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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 Climatic Data Center, Asheville, North Carolina 28801."

A handwritten signature in black ink, appearing to read "Thomas R. Karl".

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

**National
Environmental Satellite, Data
and Information Service**

**National
Climatic Data Center
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) for selected stations 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). National Center for Environmental Prediction (NCEP) and the Hadley Centre for Prediction and Research Meteorological Office, Bracknell, United Kingdom prepares and relays data to National Climatic Data Center for quality control, publication, and archive. Data used in MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT TEMP SHIP codes. WMO No. 9 (Weather Reporting), Vol. A - Stations indicates 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. It is published by the United States National Oceanic and Atmospheric Administration. Bolded stations are stations that participate in the 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 Climatic Data Center 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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Asheville, NC 28801-5001**

SURFACE

MAY 2012

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1015.9	1017.1	-6	.1	4.8	-3	8	20	-20	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1008.6	1012.1	-2.4	2.0	3.5	-1	4	17	10	6		
01025 TROMSO/LANGNES	6941N	01855E	10		1009.7	1010.8	4.3	-8	6.1	.0	16	118	72	5		
01026 TROMSO	6939N	01856E	115		996.5	1010.7	4.2		5.9		17	113		5	141	65
01028 BJORNOYA	7431N	01901E	16		1006.9	1008.9	.3	1.7	5.4	.3	7	33	15	5		
01098 VARDØ	7022N	03106E	15		1008.5	1010.3	4.9	2.4	6.4	.2	10	27	-3	3		
01152 BODO VI	6716N	01422E	13		1011.2	1012.8	6.0	-1.2	6.9	-3	14	77	31	5		
01212 ONA II	6252N	00632E	15		1013.9	1015.5	7.4		8.0		8	45		3		
01238 FOKSTUA II	6207N	00917E	974		901.9	1016.0	3.4		5.2		8	25		3		
01241 ORLAND III	6342N	00936E	7		1013.7	1014.8	8.0	-7	7.7	-8	9	51	1	4		
01317 BERGEN/FLORENDA	6023N	00520E	36		1011.3	1015.2	10.3	-2	7.9	-9	13	118	12	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204				10.7	1.3			11	68	7	3		
01403 UTSIRA FYR	5918N	00453E	56		1008.9	1015.8	8.5		8.9		6	47		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1014.6	1015.7	9.9	.0	9.0	-1	8	66	-2	4		
01465 TORUNGEN FYR	5824N	00848E	15		1012.7	1014.5	11.0		9.8		8	53		3		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		971.0	1011.3	3.7	.3	5.4	-5	7	45	17	5	249	107
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		974.0	1012.4	4.3		5.6		5	23		2		
02128 GUNNARN	6500N	01742E	283		979.8	1013.4	6.2	-8	6.5	.1	4	28	-11	2		
02226 OSTERSUND FROSON	6312N	01430E	376		969.1	1014.2	7.0	-2	6.8	.1	0	0	-35	0	231	99
02366 TIMRA/MIDLANDA	6231N	01727E	8		1013.9	1014.5	8.4	.6	7.4	.2	7	49	11	4		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1001.2	1014.1	11.2	1.3	9.1	.6					285	116
02485 STOCKHOLM	5921N	01804E	52		1008.7	1014.9	12.2	1.5	8.4	-1	4	20	-10	2	313	113
02550 JONKOPING/AXAMO	5745N	01405E	224		987.8	1014.8	10.9	1.3	9.2	1.1	9	65	19	4		
02590 VISBY	5740N	01821E	51		1009.6	1015.8	10.5	.9	10.0	1.1	0	0	-29	0	354	123
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		952.3	1011.5	1.8		5.2		11	43		5		
02805 KEVO	6945N	02702E	107		997.2	1010.5	4.6		5.6		9	26		4	217	105
02836 SODANKYLA	6722N	02639E	179		989.5	1011.9	5.9	.9	5.9		5	31	-4	3	253	103
02869 KUUSAMO	6558N	02911E	263		979.7	1012.7	6.1	1.1	6.3							
02897 KAJAANI	6417N	02741E	143		996.6	1013.4	8.1	.6	7.1							
02929 JOENSUU	6240N	02938E	119		999.3	1014.3	9.8	1.5	7.3							
02935 JYVASKYLA	6224N	02541E	145		996.6	1014.3	9.6	.9	7.3		10	56	15	4	279	112
02942 NIINISALO	6151N	02228E	136		999.0	1014.6	9.6	.6	7.5		8	58	21	5		
02963 JOKIOINEN	6049N	02330E	104		1001.8	1014.7	10.5	1.1	8.1		6	42	7	4	287	114
02974 HELSINKI-VANTAA	6019N	02458E	56		1008.7	1015.4	11.3	1.4	8.0		8	49	14	4	329	120

SURFACE

MAY 2012

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1006.7	1017.1	7.1	-.5	7.9		13	77	15	4	185	126
03026 STORNOWAY AIRPORT	5813N	00619W	15		1015.9	1017.8	8.8	-.2	9.0		10	43	-18	2	245	133
03066 KINLOSS	5739N	00334W	7		1017.2	1017.9	9.2	-.5	8.9		10	41	-5	2	202	121
03091 DYCE	5712N	00213W	69		1009.9	1017.9	8.9	-.1	8.7		9	37	-22	2	190	108
03100 TIREE	5630N	00653W	12		1015.6	1017.3	10.2	.6	9.7		8	57	-2	3	273	128
03162 ESKDALEMUIR	5519N	00312W	242		989.1	1017.8	9.4	.7	9.3		13	82	-13	3	183	114
03257 LEEMING	5418N	00132W	40		1013.4	1017.5	10.5	-.1	10.1		9	64	15	4	177	100
03302 VALLEY	5315N	00432W	11		1015.6	1016.9	11.4	.4	10.5		8	48	-1	3	221	99
03377 WADDINGTON	5310N	00031W	70		1008.3	1016.9	11.6	.8	10.7		10	36	-14	2	175	88
03502 ABERPORTH	5208N	00434W	134		1000.8	1016.9	11.2	.8	10.6		8	57	8	4	214	105
03740 LYNEHAM	5130N	00159W	147		999.3	1016.9	12.2	1.3	10.7		12	55	-1	3	175	91
03797 MANSTON	5121N	00120E	54		1010.5	1016.4	12.7	1.2	12.2		2	4	-34	1	180	83
03808 CAMBORNE	5013N	00519W	88		1006.3	1016.9	11.4		11.3		7	46		3	179	85
03862 HURN	5047N	00150W	11		1015.4	1016.6	12.7	1.4	11.5		6	35	-20	3	188	90
03917 ALDERGROVE	5439N	00613W	81		1009.6	1017.3	11.0	.8	9.8		10	37	-23	2	197	108
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1013.5	1015.3	11.6	.5	10.9	.2	14	53	-35	2		
03955 CORK AIRPORT	5151N	00829W	162		997.1	1016.8	10.5	.5	10.9	.8	13	73	-11	3	161	85
03962 SHANNON AIRPORT	5242N	00855W	20		1014.4	1016.8	12.0	.8	10.6	.3	7	39	-21	2	181	100
03967 CASEMENT AERODROME	5318N	00626W	97		1005.8	1017.1	10.2		10.3		16	64			173	95
03969 DUBLIN AIRPORT	5326N	00615W	85		1006.9	1017.2	9.9	-.5	10.3	.4	12	60	5	4	190	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		992.0	1017.3	10.4		9.8		12	70			174	
03976 BELMULLET	5414N	01000W	10		1016.0	1017.2	11.8	1.3	11.3	1.0	10	52	-16	3	200	105
03980 MALIN HEAD	5522N	00720W	25		1014.8	1017.0	10.4	.5	10.1	.3	11	51	-8	3		
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1019.1	6.0		7.0		10	23		0		
04030 REYKJAVIK	6408N	02156W	61		1011.4	1019.0	6.3	.0	6.9	-.4	7	19	-24	1	296	154
04063 AKUREYRI	6541N	01805W	27		1015.8	1019.2	5.9	.4	6.1	-.8	4	12	-7	2	287	166
04082 AKURNES	6418N	01513W	21			1019.4	5.6		6.8		6	70		3		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1017.8	.9	2.7	5.6		8	37	20			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1015.9	2.1	1.5	6.1		10	111	56			
04312 STATION NORD AWS	8136N	01641W	36			1020.3	-9.9	.1	2.0							
04320 DANMARKSHAVN	7646N	01840W	12			1020.5	-7.2	-.6	2.5							
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1020.4	-3.0		3.5							
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			1020.7	.7	.1	4.9							
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1018.5	2.1	.3	5.9		23	193	16			

SURFACE

MAY 2012

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1018.4	6.0	-9	7.3								
06030 AALBORG	5706N	00951E	13			1015.0	12.8	2.1	10.7			5	49				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.1	13.4		10.1			5	14				
06190 ROENNE	5504N	01445E	17			1016.7	11.4	.6	9.5								
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1016.0	1016.1	12.7	1.4	12.1	1.2	8	60	17	4	235	105
06260 DE BILT	5206N	00511E	4			1015.6	1015.9	14.5	2.2	12.6	1.9	11	84	24	4	209	106
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1015.4	1015.9	13.6	2.0	12.0	1.2	7	54	-3	3	228	117
06310 VLISSINGEN	5127N	00336E	10			1015.1	1016.1	13.2	1.2	12.0	1.1	10	57	9	3	217	108
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			971.5	1015.7	14.6		11.6		10	71	-10	3	266	129
SWITZERLAND & LIECHTENSTEIN																	
06610 PAYERNE	4649N	00657E	491			959.0	1016.1	13.9		11.3		8	57			244	135
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			951.2	1015.6	14.2	2.0	11.0	.7	14	111	6	4	225	136
06680 SAENTIS	4715N	00921E	2502			752.2	3070 Z	1.3	1.8	5.6	.8	16	172	-63	2	173	113
06700 GENEVE-COINTRIN	4615N	00608E	420			967.7	1015.7	15.1	2.3	11.3	1.0	10	76	4	4	251	139
06717 GRAND ST. BERNARD	4552N	00710E	2479			753.1	3075 Z	1.9		5.6		15	122			183	120
06770 LUGANO	4600N	00858E	276			979.8	1015.0	16.2	1.5	12.6	.9	10	164	-37	3	225	124
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1007.6	1016.5	12.7		11.8		8	42			185	95
07015 LILLE	5034N	00306E	52			1010.5	1016.2	14.0		11.6		8	42			185	95
07020 LA HAGUE	4943N	00156W	12			1014.9	1017.6	11.9		12.0		8	39				
07027 CAEN	4911N	00027W	67			1008.8	1016.9	12.7	1.0	11.8		10	74	16	2	227	111
07037 ROUEN	4923N	00111E	156			998.4	1016.5	13.3		11.7		8	34			195	100
07070 REIMS	4918N	00402E	91			1004.0	1014.8	14.8		11.7		7	46			109	55
07110 BREST	4827N	00425W	99			1005.4	1016.8	12.8	1.3	12.1		12	79	4	2	185	88
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1010.0	1017.0	12.3		11.8		10	61				
07130 RENNES	4804N	00144W	43			1011.6	1016.7	14.0		11.9		8	74			236	110
07139 ALENCON	4826N	00006E	144			999.3	1016.5	13.5		11.6		9	73			214	110
07149 PARIS-ORLY	4843N	00223E	90			1005.4	1016.2	15.5		12.1		11	104		5	206	
07168 TROYES	4820N	00401E	118			1002.1	1016.1	14.8		12.7		6	67			226	
07181 NANCY-OCHEY	4835N	00558E	351			975.7	1015.9	14.5		12.1		12	122				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153			997.8	1015.6	16.6	2.9	12.3		10	63	-11	2	247	125
07207 POINTE DU TALUT	4718N	00310W	43			1011.9	1017.0	13.9		12.4		7	37				
07222 NANTES	4709N	00136W	27			1013.3	1016.4	14.9	1.4	12.4		7	48	-16	2	249	118
07240 TOURS	4727N	00044E	112			1002.9	1016.2	15.1		12.8		9	78			238	120
07255 BOURGES	4704N	00222E	166			996.6	1016.2	15.7	2.5	13.0		10	42	-38	1	220	111
07280 DIJON	4716N	00505E	227			989.2	1016.0	15.0	1.4	12.2		11	102	16	2	227	111

SURFACE

MAY 2012

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07299 BALE-MULHOUSE	4736N	00731E	271		983.7	1015.7	15.6		11.8		12	64			233	120
07314 CHASSIRON	4603N	00125W	22		1014.1	1016.8	15.1		14.0		6	35				
07335 POITIERS	4635N	00018E	120		1002.2	1016.5	15.3		12.8		7	65			249	125
07434 LIMOGES	4552N	00111E	402		969.1	1016.1	14.7		11.7		12	98			230	125
07460 CLERMONT-FERRAND	4547N	00310E	330		977.6	1015.7	15.2		12.4		11	93			190	100
07471 LE PUY	4505N	00346E	833		920.8	1499 Y	12.2		10.2		10	105			200	
07481 LYON-SATOLAS	4544N	00505E	248		987.6	1015.7	16.5		12.1		8	58				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1009.9	1016.3	17.1		13.0		7	28	-49	1	259	125
07535 GOURDON	4445N	00124E	261		985.4	1016.0	16.0		12.6		8	130		5	228	115
07560 MONT AIGOUAL	4407N	00335E	1567		843.3	1499 Y	8.4		8.8		11	181				
07577 MONTELMAR	4435N	00444E	74		1006.9	1015.6	17.3		12.7		7	75			276	105
07591 EMBRUN	4434N	00630E	876		915.5	1499 Y	13.8		9.6		13	78			234	100
07607 MONT-DE-MARSAN	4355N	00030W	60		1009.5	1016.5	17.0		13.3		8	42		1	226	115
07621 TARBES-OSSUN	4311N	00000W	364		974.0	1016.4	15.7		12.8		10	100			219	120
07627 SAINT GIRONS	4300N	00106E	412		968.4	1016.2	15.5		12.7		8	62			214	120
07630 TOULOUSE BLAGNAC	4338N	00122E	154		998.7	1016.3	17.0		12.7		7	61	-12	2	250	120
07643 MONTPELLIER	4335N	00358E	8		1014.7	1015.7	17.8		13.5		7	57			289	105
07650 MARIGNANE	4327N	00514E	32		1011.2	1015.0	18.1		13.0		4	74	32	5	318	110
07661 CAP CEPET	4305N	00556E	136		999.1	1014.9	17.0		13.9		4	99				
07690 NICE	4339N	00712E	27		1011.9	1015.2	17.2		14.4		8	43	-5	2	245	90
07747 PERIGNAN	4244N	00252E	47		1010.5	1015.8	18.2		13.2		4	33	-17	2	230	95
07761 AJACCIO	4155N	00848E	9		1014.5	1015.7	16.7		14.1		6	0021	-019	3	308	110
07790 BASTIA	4233N	00929E	12		1013.9	1015.3	16.8		13.9		7	90		5	301	115
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1007.4	1015.3	16.3	2.2	13.4	.7	6	82	4	3	230	116
08015 OVIEDO	4321N	00552W	339		976.5	1016.1	15.2	2.4	13.4	1.7	9	32	-68	1	197	131
08023 SANTANDER	4329N	00348W	59		1009.7	1016.7	15.5	1.2	13.6	1.1	8	70	-22	2	243	137
08025 BILBAO/SONDICA	4318N	00254W	42		1012.0	1016.7	17.2		12.6		5	64		2	199	125
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		986.1	1016.5	15.5	2.0	13.1	.7	9	110	-18	2	233	140
08045 VIGO/PEINADOR	4214N	00838W	256		985.7	1016.0	15.5	1.7	13.3	1.0	10	134	-3	3	196	89
08048 ORENSE	4220N	00752W	147		997.5	1014.7	17.3		13.2		8	55		3	221	110
08053 PONFERRADA	4234N	00636W	550		951.9	1014.7	16.6		11.1		6	39		2	255	115
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		911.8	1014.2	14.1		10.2		7	42		3	269	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		914.3	1014.7	13.5	2.4	11.0	1.2	7	32	-33	1	285	126
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.5	1015.3	17.9	3.2	11.0	.6	5	44	-2	3	299	134
08085 PAMPLONA/NOAIN	4246N	00138W	459		963.6	1015.7	16.3		12.2		9	84		3	249	120
08130 ZAMORA	4131N	00544W	667		940.2	1015.7	17.0		10.2		7	30		3	316	115
08141 VALLADOLID	4139N	00446W	735		931.6	1014.4	16.4	2.9	10.1	1.1	5	25	-21	2	314	116
08148 SORIA	4146N	00228W	1082		894.4	1014.3	14.2		9.0		9	51		3		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.1	1014.8	20.5	3.7	11.6	.7	2	5	-33	1	317	115
08171 LERIDA	4138N	00036E	199		992.1	1015.2	19.7		12.8		3	16		2	332	120
08175 REUS/AEROPUERTO	4109N	00110E	76		1006.8	1015.7	18.6		13.3		3	9		1	254	100
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.2	1015.8	19.5	3.6	14.2	.1	3	20	-36	1	266	108
08184 GERONA/COSTA BRAVA	4154N	00246E	143		999.6	1014.7	17.7	2.1	13.5	.3	7	56	-31	2	202	101
08202 SALAMANCA/MATACAN	4057N	00530W	794		925.4	1014.4	15.9	2.5	10.4	.2	4	15	-25	1	319	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.
08215 NAVACERRADA	4047N	00401W	1894		812.8	1014.3	10.0		8.0		9	85		2	268	120
08221 MADRID/BARAJAS	4030N	00335W	633		948.6	1014.3	18.5	3.0	8.8	-1.6	4	20	-18	3	301	112
08231 CUENCA	4004N	00208W	946		909.4	1014.2	17.2		8.9		4	18		1	241	95
08235 TERUEL	4021N	00107W	902		913.7	1013.8	16.9		9.4		2	8		0	301	115
08238 TORTOSA	4049N	00030E	50		1009.0	1014.9	20.6	2.3	15.0	1.5	1	14	-48	1	295	118
08261 CACERES	3928N	00620W	405		970.0	1016.2	19.7	2.6	11.0	.4	6	22	-17	2	324	110
08272 TOLEDO	3953N	00403W	516		955.9	1014.1	20.3		9.5		3	18		2	336	120
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		935.6	1014.6	18.6	3.4	9.7	-3	2	17	-23	2	329	121
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1008.5	1015.7	21.0	3.1	12.4	-1.0	0	T	-34	1	292	114
08286 CASTELLON	3957N	00004W	35		1010.5	1014.6	20.2		14.0		01	1		1	344	130
08301 PALMA DE MALLORCA	3933N	00237E	6		1015.1	1015.7	18.9		15.8		3	7		2	346	130
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1016.1	1016.7	18.5	2.1	14.2	-1	3	6	-23	1	334	118
08314 MENORCA/MAHON	3952N	00414E	89		1006.5	1016.6	18.4	1.6	14.6	.3	2	7	-30	1	305	114
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		993.2	1015.4	20.4	2.5	12.2	-4	6	32	2	3	307	104
08348 CIUDAD REAL	3859N	00355W	629		944.0	1014.5	19.8	3.8	10.2	-1.4	3	29	-8	3	314	110
08359 ALICANTE	3822N	00030W	82		1006.5	1016.1	20.2	1.6	14.8	.6	0	T	-32	1	341	119
08360 ALICANTE/EL ALTET	3817N	00033W	43		1012.7	1016.3	20.2		12.8		0	T			305	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1014.4	1016.4	19.6	1.7	15.8	.3	0	T	-23	1	323	115
08383 HUELVA	3717N	00655W	20		1013.8	1016.2	21.6		15.3		5	19		3		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1011.6	1015.2	23.2		10.7		4	15		2	342	115
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1004.6	1015.2	22.2	2.9	10.9	-2.2	6	70	41	5	310	113
08417 JAEN	3747N	00348W	582		951.1	1016.2	21.3		10.1		2	47		3	340	115
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.5	1014.8	19.0		9.4		2	21		3	302	100
08430 MURCIA	3800N	00110W	62		1009.4	1016.6	22.0		11.5		0	T		0	344	130
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1016.1	1016.4	20.2	2.8	15.8	.4	1	8	-17	2	362	144
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1012.4	1015.7	21.4	3.0	13.9	-1	5	49	12	4	321	109
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1015.7	1016.5	20.0	1.2	13.4	.0	2	6	-17	2	340	116
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.4	1015.9	20.4	1.6	13.8	-1.2	0	T	-11	1	335	112
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1016.3	1016.9	19.2				3	12		3	327	105
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1011.7	1015.3	16.3		14.6		18	197		5	115	70
08509 LAJES (ACORES)	3846N	02706W	54		1009.1	1015.6	16.6		14.4		16	0251			171	145
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1007.2	1015.9	16.7		16.2		14	141				
08535 LISBOA/GEOF	3843N	00909W	95		1005.3	1016.5	19.3	1.9	16.6	3.3	9	98	59	5	284	98
08558 EVORA/C. COORD	3832N	00754W	246		987.4	1016.1	18.7		12.9		6	37			102	
08570 CASTELO BRANCO	3950N	00729W	386		971.1	1015.8	18.3		11.9		7	68			287	0
08575 BRAGANCA	4148N	00644W	692		938.7	1013.6	14.1	.7	8.5	-1.5		60	7	3	142	54
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1015.1	1016.1	11.6		10.9		6	41		3	238	100
10020 LIST/SYLT	5501N	00825E	29		1012.7	1015.9	12.6		11.2		6	19		1	255	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.
10028 ST PETER-ORDING	5420N	00836E	11		1014.8	1016.1	12.7		11.1		8	51		3	257	115
10035 SCHLESWIG	5432N	00933E	48		1010.4	1016.2	12.6	1.6	10.5	.4	8	54	-7	3	244	108
10055 WESTERMARKELSDORF	5432N	01104E	9		1015.1	1016.2	11.9		10.7		3	28			271	115
10091 ARKONA	5441N	01326E	42		1011.1	1016.2	10.9		10.2		3	11		1	287	110
10113 NORDERNEY	5343N	00709E	16		1014.2	1016.1	12.3		11.4		6	46		3	256	115
10129 BREMERHAVEN	5332N	00835E	11		1014.9	1016.1	13.9		11.2		5	43		2	195	95
10131 CUXHAVEN	5352N	00842E	12		1014.7	1016.2	13.2		11.3		5	42		2	224	100
10142 ITZEHOE	5359N	00934E	26		1013.0	1016.1	13.1		10.9		8	37			238	105
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1014.3	1016.1	13.6	1.4	10.8	.5	11	59	2	3	225	104
10161 BOLTENHAGEN	5400N	01112E	17		1014.2	1016.2	11.8		10.7		5	17		1	260	110
10162 SCHWERIN	5339N	01123E	68		1007.9	1016.0	13.9		10.4		6	38		2	246	105
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1014.8	1016.3	12.6	1.3	10.6	.2	5	27	-20	1	281	115
10180 BARTH	5420N	01243E	7		1015.5	1015.9	12.4		10.8		5	14			271	110
10184 GREIFSWALD	5406N	01324E	6		1015.7	1016.5	12.7		10.3		3	10			253	100
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1016.1	1015.9	13.4		11.6		5	30			206	100
10215 OLDENBURG	5311N	00810E	20		1014.5	1016.0	14.1		11.1		10	49			213	105
10224 BREMEN	5303N	00848E	5		1015.2	1015.9	14.3		11.2		7	48		3	219	105
10249 BOIZENBURG	5324N	01041E	46		1010.5	1016.0	14.1		10.8		7	43			220	95
10261 SEEHAUSEN	5254N	01144E	23		1013.2	1016.0	14.8		10.6		8	43			254	115
10264 MARNITZ	5319N	01156E	87		1005.3	1015.7	13.9		10.3		7	37		2	239	100
10270 NEURUPPIN	5254N	01249E	45		1010.8	1016.2	14.7		10.7		6	48		3	250	110
10291 ANGERMUENDE	5302N	01400E	55		1009.5	1016.2	14.5		10.8		6	26		1	244	105
10305 LINGEN	5231N	00718E	26		1012.6	1015.7	15.1		11.4		6	38		2	207	105
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1009.5	1015.8	15.2		11.3		6	17			214	105
10321 DIEPHOLZ	5235N	00821E	43		1010.6	1015.8	14.6		11.3		8	56		3	211	105
10325 BAD SALZUFLEN	5206N	00845E	139		999.6	1015.9	14.4		11.3		9	53		2	224	115
10338 HANNOVER	5228N	00941E	59		1008.7	1015.8	14.7	2.1	11.2	.6	8	50	-12	2	217	96
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.5	1015.9	14.6		11.3		10	48		2	243	115
10359 GARDELEGEN	5231N	01124E	48		1010.5	1016.3	15.1		10.5		7	31		1	233	110
10361 MAGDEBURG	5206N	01135E	85		1005.9	1016.0	15.4		11.1		7	34		2	243	110
10379 POTSDAM	5223N	01304E	100		1003.7	1015.5	15.5	2.3	10.9	.6	6	42	-14	2	250	111
10382 BERLIN-TEGEL	5234N	01319E	37		1011.6	1016.0	15.9		10.5		6	43			238	105
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.1	1015.9	15.9		10.7		5	35		2	233	100
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1009.9	1015.9	15.5		10.7		4	34			240	110
10393 LINDENBERG	5213N	01407E	112		1003.3	1015.6	15.4	2.3	10.5	.3	5	44	-15	2	256	114
10396 MANSCHNOW	5233N	01433E	16		1014.0	1015.5	15.4		11.3		5	64			248	110
10400 DUESSELDORF	5118N	00646E	45		1010.9	1015.8	15.2		12.3		8	39			213	110
10410 ESSEN-BREDENEY	5124N	00658E	161		997.6	1015.4	14.8	1.9	11.8	1.4	7	41	-32	2	213	111
10418 LUEDENSCHIED	5115N	00739E	392		970.0	1015.7	13.2		11.1		12	50			196	120
10427 KAHLER ASTEN	5111N	00829E	859		917.0	1487 Y	10.7		10.1		12	90		3	188	105
10430 BAD LIPPSPRINGE	5147N	00850E	158		997.0	1015.7	14.4		11.3		10	52		2	204	105
10444 GOETTINGEN	5130N	00957E	175		995.8	1015.8	14.2		11.5		7	88		5	222	115
10449 LEINEFELDE	5124N	01019E	356		974.2	1015.7	13.7		11.0		8	45		2	221	110
10453 BROCKEN	5148N	01037E	1153		884.4	1479 Y	8.1		9.1		11	89		2	211	120
10460 ARTERN	5123N	01118E	166		996.4	1016.0	15.0		10.8		5	49		4	250	125
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.7	1015.8	15.3		11.2		7	74			269	135

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10474 WITTENBERG	5153N	01239E	106		1003.5	1016.0	15.5		10.5		6	42		2	253	115
10480 OSCHATZ	5118N	01306E	152		998.2	1016.0	15.2		11.0		6	31			275	130
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.4	1015.8	15.4		10.3		6	38			267	130
10496 COTTBUS	5146N	01419E	70		1007.4	1015.7	16.0		10.6		4	26		2	257	115
10499 GOERLITZ	5110N	01457E	240		987.2	1015.5	15.1	2.5	10.8	.3	6	62	-4	3	274	129
10506 NUERBURG-BARWEILER	5022N	00652E	488		958.8	1015.8	13.1		11.2		12	66			187	100
10513 KOELN/BONN	5052N	00710E	100		1003.8	1015.6	15.2		11.9		10	39		1	188	100
10519 BONN-ROLEBER	5044N	00712E	162		996.7	1015.7	14.9		12.2		11	55			189	100
10526 BAD MARIENBERG	5040N	00758E	555		951.1	1015.7	12.8		10.5		12	73			206	110
10532 GIESSEN	5035N	00842E	195		991.0	1015.2	14.5		12.3		13	70		4	218	110
10542 BAD HERSFELD	5051N	00944E	273		983.7	1015.6	14.4		11.4		9	78		4	230	115
10544 WASSERKUPPE	5030N	00957E	925		909.9	1491 Y	11.3		9.8		9	100		3	236	120
10548 MEININGEN	5034N	01023E	453		962.8	1015.5	14.0		10.4		7	59			230	115
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		977.8	1015.7	14.4		10.8		4	53		3	235	115
10557 NEUHAUS A.R.	5030N	01108E	851		918.3		11.7		9.6		10	57			214	115
10567 GERA-LEUMNITZ	5053N	01208E	312		979.0	1015.7	14.3		11.0		9	40		2	244	120
10577 CHEMNITZ	5048N	01252E	420		966.7	1015.7	14.3		10.4		7	49		2	260	135
10578 FICHTELBERG	5026N	01257E	1215		878.9	1491 Y	9.2	2.9	8.9	1.1	11	67	-34	2	242	138
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		914.7		11.1		9.4		7	52			241	130
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		977.9	1015.4	14.8		10.5		5	41			260	130
10609 TRIER-PETRISBERG	4945N	00640E	273		983.5	1015.6	15.1	2.5	11.8	1.5	10	72	4	4	239	118
10628 GEISENHEIM	4959N	00757E	123		1002.1	1015.2	16.4	2.5	12.0	1.6	12	49	-2	3	252	123
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1002.1	1015.5	16.6		11.9		7	47		2	253	125
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		962.4	1015.3	14.6		11.3		12	83			252	125
10655 WUERZBURG	4946N	00958E	272		983.4	1015.2	16.5		11.0		7	35		2	280	140
10658 BAD KISSINGEN	5014N	01005E	282		982.2	1015.3	15.1		11.1		6	54		3	262	135
10675 BAMBERG	4953N	01055E	243		987.1	1015.5	15.4		10.9		6	52		3	265	130
10685 HOF	5019N	01153E	568		949.6	1015.3	13.5		10.0		8	37		1	245	125
10688 WEIDEN	4940N	01211E	439		964.7	1015.5	14.8		10.5		8	47		2	259	130
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		978.1	1015.7	14.6		12.0		12	101		4	241	115
10724 WEINBIET	4923N	00807E	557		950.6	1015.2	14.1		10.7		11	51			232	120
10729 MANNHEIM	4931N	00833E	100		1004.6	1016.4	16.7		12.4		12	51		2	250	120
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		969.9	1015.5	15.4		11.4		7	37		1	248	125
10742 OEHRINGEN	4913N	00931E	277		983.4	1015.5	16.2		11.7		9	45		2	262	125
10761 WEISSENBURG	4901N	01058E	424		966.2	1015.5	15.4		10.2		10	54		2	273	135
10763 NUERNBERG	4930N	01103E	319		978.1	1015.2	15.6	2.4	10.8	.7	8	62	-2	3	279	131
10776 REGENSBURG	4903N	01206E	371		972.1	1015.2	15.3		11.1		8	41		2	268	130
10788 STRAUBING	4850N	01234E	360		973.4	1015.4	15.0		10.6		8	57			264	125
10791 GROSSER ARBER	4907N	01308E	1446		854.8	1493 Y	8.6		8.0		10	60			233	120
10803 FREIBURG	4800N	00751E	300		987.8	1015.7	15.7		12.1		13	88		3	238	135
10805 LAHR	4822N	00750E	157		997.1	1015.7	16.1		12.2		12	73		2	248	120
10836 STOETTEN	4840N	00952E	737		930.8	1015.5	13.1		10.7		10	76		2	236	115
10838 ULM	4823N	00957E	571		949.5	1015.3	14.6		10.6		10	32		1	258	125
10852 AUGSBURG	4826N	01056E	477		960.0	1015.5	14.2		11.1		12	51		2	257	130
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		963.5	1015.5	14.4	2.2	11.0	1.1	9	55	-33	2	264	130
10875 MUEHL DORF	4817N	01230E	410		968.1	1015.6	14.2		11.0		9	44		1	245	125

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.
10895 FUERSTENZELL	4833N	01321E	480		960.0	1015.4	14.6		10.4		9	64			258	125
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		849.7	1493 Y	7.5		8.3		14	131		3	199	120
10929 KONSTANZ	4741N	00911E	447		964.0	1015.6	15.3	2.2	11.3	.7	11	63	-22	2	262	132
10946 KEMPTEN	4743N	01020E	705		934.5	1015.5	13.2		10.3		11	89		2	217	120
10948 OBERSTDORF	4724N	01017E	812		923.4	1495 Y	12.0		9.7		11	112		2	195	115
10961 ZUGSPITZE	4725N	01059E	2962		709.7	3070 Z	-1.6	1.5	4.6	.2	17	150	-22	3	185	113
10962 HOHENPEISSENBERG	4748N	01101E	986		903.6	1495 Y	12.4	2.8	9.3	.4	14	82	-49	2	246	132
10980 WENDELSTEIN	4742N	01201E	1835		815.7	1495 Y	6.2		7.6						187	115
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		990.4	1014.7	17.0		12.5	1.3	8	38	-23	2	280	127
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		946.7	1015.1	14.4		10.8		13	62		3	228	120
11146 SONNBLICK	4703N	01257E	3111		698.9	3078 Z	-2.1		4.6	.2	19	111	-106	3	169	117
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		963.1	1015.5	14.9		10.9	.6	14	151	22	4	208	108
11155 FEUERKOGEL	4749N	01343E	1621		837.4	1498 Y	7.7		7.8		12	153		3	227	135
11212 VILLACHERALPE	4636N	01340E	2160		784.8	1508 Y	4.2		7.0		12	112		3	228	145
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		959.9	1015.1	14.8		10.8	.5	12	126	39	4	271	124
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.5	1014.8	15.1		11.5	.1	12	135	51	5	249	120
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		929.8		13.1		10.0		6	25		1	257	130
11464 MILESOVKA	5033N	01356E	836		919.1		12.8		9.6		6	48		3	268	125
11487 KOCELOVICE	4928N	01350E	522		955.0	1015.6	13.9		9.8		8	35		2	264	115
11518 PRAHA/RUZYNE	5006N	01415E	380		972.9	1015.6	14.9	2.4	10.7	.4	6	26	-51	1	260	121
11520 PRAHA-LIBUS	5001N	01427E	303		980.0	1015.6	16.0		10.5		10	72		4	268	120
11603 LIBEREC	5046N	01501E	405		968.8	1014.8	14.2		9.4		6	37		1	247	135
11659 PRIBYSLAV	4935N	01546E	536		953.2	1015.4	13.8		10.9		6	70		3	278	140
11723 BRNO/TURANY	4909N	01642E	246		986.4	1015.2	16.8	2.9	9.9	-8	6	34	-26	1	272	124
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.7	1015.7	15.1	1.9	10.8	-1	4	37	-54	0	252	125
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		995.8	1015.1	16.6		10.8		3	27			297	125
11858 HURBANOVO	4752N	01812E	124		1000.1	1014.7	18.0	2.4	10.8	-9	7	23	-32	1	298	130
11903 SLIAC	4839N	01909E	315		977.8	1014.6	15.8	2.2	10.2	-7	6	14	-49	1	295	145
11934 POPRAD/TATRY	4904N	02015E	696		935.1		12.6	1.6	9.5	.0	9	48	-25	2	258	133
POLAND																
12120 LEBA	5445N	01732E	6		1016.3	1016.7	11.9		10.5		6	24		1	300	
12160 ELBLAG	5410N	01926E	43		1011.5	1016.6	13.8		10.3		7	28		1	306	125
12205 SZCZECIN	5324N	01437E	7		1015.3	1016.1	14.5	1.6	11.1	.4	8	25	-27	1	229	105
12295 BIALYSTOK	5306N	02310E	151		998.1	1016.1	13.8	.9	10.7	-1	6	52	-4	3	297	140
12330 POZNAN	5225N	01651E	84		1005.6	1016.1	15.9	2.6	11.1	.7	6	70	17	4	305	139
12375 WARSZAWA-OKECIE	5210N	02058E	106		1003.3	1016.0	15.6	2.1	10.8	-2	10	56	-2	3	351	165

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12424 WROCLAW II	5106N	01653E	124		1001.1	1016.0	15.6	2.5	11.1	.0	7	28	-36	1	284	143
12497 WLODAWA	5133N	02332E	179		994.5	1015.8	15.0		11.9		7	51		4	274	125
12566 KRAKOW	5005N	01948E	237		987.1	1015.8	15.1	2.0	11.0	-1	5	23	-60	0		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		997.7	1014.2	17.8	1.9	10.9	-7	9	41	-14	2	283	123
12882 DEBRECEN	4729N	02136E	109		1001.0	1013.8	17.0	1.2	12.4	.1	9	57	-2	4	267	112
12942 PECS/POGANY	4600N	01814E	203		990.9	1014.7	16.7	1.2	11.7	-1	11	162	99	5	263	111
12982 SZEGED	4615N	02006E	83		1004.3	1014.1	17.0	.8	12.6	.3	7	58	7	4	268	115
SERBIA AND MONTENEGRO																
13388 NIS	4320N	02154E	202		990.5	1014.8	16.5		13.1		2	162		1	178	80
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		749.9	3066 Z	1.2		5.4		14	172		3	170	105
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.5	1015.3	16.1		11.6		12	124		4	273	130
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		995.4	1014.5	17.6		11.9		12	90		3	264	125
14445 SPLIT/MARJAN	4331N	01626E	128		998.3	1013.3	19.2		12.0		8	58		4	276	105
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1002.0	1013.6	18.5		12.5		8	91		3	262	115
14652 BJELASNICA	4343N	01816E	2070		792.8	1477 Y	3.6		6.5		12	120		5	178	105
14654 SARAJEVO-BJELAVE	4352N	01826E	638		941.8	1014.5	13.4	-7	10.0	-1	13	145	64	5	177	93
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		971.5	1013.0	15.4		12.4		12	80		3	228	105
15085 BISTRITA	4709N	02431E	367		970.2	1013.2	16.1	1.8	12.4	.8	15	115	39	5	244	108
15090 IASI	4710N	02738E	104		1004.9	1013.8	18.2	2.1	13.5	1.1	13	98	35	5	218	93
15120 CLUJ-NAPOCA	4647N	02334E	414		965.6	1013.8	15.5	1.3	12.9	1.1	16	86	17	4	178	77
15247 TIMISOARA	4546N	02115E	88		1002.9	1013.2	17.2	.9	13.0	.1	8	55	-10	3	218	90
15260 SIBIU	4548N	02409E	444		961.8	1013.7	15.5	1.3	13.0	1.0	17	171	93	6	159	78
15280 VARFU OMU	4527N	02527E	2509		750.1	3060 Z	2.1	1.6	6.2	.3	16	179	61	5	112	81
15292 CARANSEBES	4525N	02215E	242		985.3	1013.9	16.1		13.3		15	147		5	195	90
15310 GALATI	4529N	02802E	71		1004.4	1012.7	19.0	2.4	13.6	.5	11	82	31	5	217	85
15350 BUZAU	4509N	02649E	97		1001.4	1013.0	18.1		13.5		15	213		6	233	95
15360 SULINA	4510N	02944E	9		1011.2	1012.6	18.7	3.0	16.8	2.0	3	20	-6	3	272	107
15420 BUCURESTI BANEASA	4430N	02608E	91		1001.8	1012.6	17.4	.7	14.4	1.5	14	233	163	6	198	80
15450 CRAIOVA	4419N	02352E	195		989.8	1012.6	17.0	.4	13.9	.5	14	111	47	5	197	78
15480 CONSTANTA	4413N	02839E	14		1010.6	1012.2	18.3	2.8	15.6	1.5	7	135	97	6	255	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BULGARIA																
15502 VIDIN	4359N	02251E	595		1009.0	1012.8	17.6		15.3		15	117		5	230	95
15552 VARNA	4312N	02757E	43		1007.0	1011.7	17.4	1.8	15.4	1.7	9	73	33	5	258	117
15614 SOFIA (OBSERV.)	4239N	02323E	595		944.5	1012.8	14.8	.2	12.0	1.0	15	132	54	5	180	85
15730 KURDJALI	4139N	02523E	331		973.7	1011.8	16.0		15.0		19	193		6	183	80
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		853.6	1496 Y	9.8		7.3		0	T	-70	1		
16022 PAGANELLA	4609N	01102E	2129		786.5	1492 Y	5.4		6.6		8	87	20	4	232	
16033 DOBBIACO	4644N	01213E	1226		878.1	1498 Y			8.8		9	36	-43	1		
16052 PIAN ROSA	4554N	00742E	3488		664.3	3073 Z	-4.0		2.8		0	T		0	214	110
16061 BRIC DELLA CROCE	4502N	00743E	710		933.2		15.3		14.5		8	131	18	4	208	118
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.3	1015.0	17.5		15.5		6	103	12	4		
16110 TRIESTE	4539N	01345E	4		1014.2	1015.0	17.7		14.0		8	74	-7	3	260	115
16134 MONTE CIMONE	4411N	01042E	2173		782.9	1497 Y	5.7		7.4		10	32	-25	1	154	99
16148 CERVIA	4413N	01218E	10		1013.8	1015.0	16.9		15.5		7	56	11	4	264	
16153 CAPO MELE	4357N	00811E	221		989.0	1015.0	16.4		14.9		6	74	21	4	217	95
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.8	1016.0	15.8		13.8		6	62	2	4	270	112
16179 FRONTONE	4313N	01244E	574		948.1		15.5		11.3		8	66	-40	2		
16206 GROSSETO	4244N	01103E	7		1014.4	1015.0	16.8		14.3		8	54	15	4		
16219 MONTE TERMINILLO	4228N	01259E	1875		812.3	1502 Y			7.9		0	T	-75	1	202	107
16224 VIGNA DI VALLE	4205N	01213E	266		982.5	1014.0	16.7		12.5		9	123	68	5	284	107
16232 TERMOLI	4200N	01500E	44		1008.5	1014.0	18.7		16.8		2	5	-17	1	285	120
16245 PRATICA DI MARE	4139N	01227E	21		1012.1	1015.0	17.5		15.2		6	31	-5	3		
16252 CAMPOBASSO	4134N	01439E	807		922.6		14.4		10.4		8	65	18	5	247	119
16253 GRAZZANISE	4103N	01404E	10		1013.4	1015.0	17.0		15.3		6	27	-16	2	255	105
16258 MONTE S. ANGELO	4142N	01557E	848		916.6		12.8		8.5		4	29	-8	3		
16280 PONZA	4055N	01257E	185		992.6	1014.0	17.2		16.5		5	33	12	4	282	
16310 CAPO PALINURO	4001N	01516E	185		992.1	1014.0	17.5		12.7		0	T	-40	1	277	107
16325 MARINA DI GINOSA	4026N	01653E	12		1011.8	1013.0	18.9		13.7		4	15	-11	3		
16344 MONTE SCURO	3920N	01624E	1677		830.8	1488 Y	9.2		9.8		6	71	22	5	221	
16360 S. MARIA DI LEUCA	3949N	01821E	112		999.9	1013.0	18.9		15.3		3	11	-8	2	321	
16400 USTICA	3842N	01311E	243		987.8	1016.0	17.8		16.3		4	13	-5	3	309	111
16420 MESSINA	3812N	01533E	54		1008.6	1015.0	19.2		14.6		1	9	-22	1	300	117
16429 TRAPANI BIRGI	3755N	01230E	9		1015.0	1016.0	18.6		15.8		2	17	1	3	310	110
16450 ENNA	3734N	01417E	1001		906.4	1544 Y	15.7		8.8		3	7		4		
16459 CATANIA SIGONELLA	3724N	01455E	29		1011.3	1015.0	17.8		13.1		2	10	-12	3		
16480 COZZO SPADARO	3641N	01508E	51		1007.6	1014.0	19.1		16.1		0	T	-12	1	338	
16522 CAPO CACCIA	4034N	00810E	204		991.8	1016.0	16.9		16.2		5	108		5	289	105
16546 DECIMOMANNU	3921N	00858E	24		1012.9	1016.0	18.6		14.7		9	66	42	5		
16550 CAPO BELLAVISTA	3955N	00942E	150		997.1	1015.0	18.2		13.2		4	28	5	4	294	155
MALTA																
16597 LUQA	3551N	01429E	91		1007.1	1015.7	20.3	1.2	15.1	-6	0	T	-6	2	339	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.
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1011.8	1011.8	20.8	1.3	13.2	-1.2	6	53	9	4	243	96
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1011.9	1012.4	20.7	1.1	18.0	2.5	6	61	25	5	295	107
16648 LARISSA (AIRPORT)	3938N	02225E	74		1003.5	1012.0	20.1	.5	12.9	-.7	10	87	50	5	265	100
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1010.1	1011.8	21.8	1.2	14.7	.3	4	22	8	4	298	102
16723 SAMOS (AIRPORT)	3742N	02655E	7		1010.0	1011.5	21.2	.7	16.6	2.1	3	23	8	4		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.0	1012.5	20.1	.3	14.7	-.5	3	14	-8	3	299	105
16734 METHONI	3650N	02142E	34		1007.1	1013.1	19.2	.1	16.0	-.3	2	4	-9	2	331	115
16746 SOUDA (AIRPORT)	3529N	02407E	151		994.5	1012.1	20.9	.9	14.6	1.0	0	T	-13	0	349	114
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1007.5	1012.1	20.9	.6	17.2	2.8	1	4	-11	2	348	116
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		996.3	1012.4	15.9	.5	15.4	3.0	10	52	-2	4	176	80
17030 SAMSUN	4117N	03618E	4		1011.7	1012.3	17.6	2.1	16.0	1.8	7	25	-23	2	164	95
17034 GIRE SUN	4055N	03823E	37		1008.1	1012.7	17.9	2.5	15.6	1.6	10	65	-1	3		
17040 RIZE	4102N	04031E	9		1011.4	1012.6	18.5	2.7	16.3	2.2	10	50	-52	1	117	70
17050 EDIRNE	4140N	02634E	51		1005.9	1012.0	18.8	.9	15.1	2.0	14	105	57	5	246	95
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1009.6	1011.8	18.2	1.7	15.2	1.4	9	53	22	5		
17074 KASTAMONU	4122N	03347E	800		921.2	1011.6	14.9	1.1	11.4	1.1	14	87	19	4		
17084 CORUM	4033N	03457E	776		923.8	1011.3	15.8	1.2	11.7	1.5	17	115	54	5	203	95
17090 SIVAS	3945N	03701E	1285		869.6	1004.7	14.5	1.1	9.6	.7	14	96	37	5	202	80
17092 ERZINCAN	3942N	03931E	1154		876.8	1004.6	16.5	1.3	9.8	.4	11	40	-16	2	210	85
17096 ERZURUM	3957N	04110E	1758		822.6	1010.5	11.4	.9	8.8	.8	17	73	6	3	208	85
17098 KARS	4033N	04305E	1795		822.0	1009.6	11.3	1.3	8.6	.2	20	92	16	4	204	90
17112 CANAKKALE	4008N	02624E	6		1011.6	1011.8	18.5	1.1	18.7	3.9	9	92	61	5	258	85
17116 BURSA	4011N	02904E	100		1000.2	1012.0	17.8	.5	15.0	1.5	9	81	36	5	176	70
17130 ANKARA/CENTRAL	3957N	03253E	891		911.4	1010.5	17.2	1.7	11.0	1.1	11	65	11	4	200	75
17155 KUTAHYA	3925N	02958E	969		902.9	1011.2	14.6		10.7		11	69		5	194	85
17170 VAN	3827N	04319E	1669		832.1	1001.9	14.6	1.9	10.2	2.0	7	38	-11	3	245	85
17188 USAK	3841N	02924E	919		908.4	1011.3	15.1	-.4	10.9	.0	12	111	69	5		
17190 AFYON	3845N	03032E	1034		895.7	1010.5	15.1	.5	10.3	.6	7	42	-5	3	175	65
17199 MALATYA/BOLGE	3821N	03819E	948		904.7	1008.7	19.0		10.1		10	41		3		
17210 SIIRT	3755N	04157E	896		910.7	1008.6	20.5	1.4	10.6	.0	9	63	4	4	250	85
17220 IZMIR/GUZELYALI	3826N	02710E	29		1008.5	1011.4	20.5	-.1	14.8	.5	7	87	64	6	275	90
17240 ISPARTA	3745N	03033E	997		900.1	1011.4	14.5	-.8	10.5	.9	14	107	60	5	177	65
17244 KONYA	3758N	03233E	1032		896.1	1010.3	15.5	-.2	9.9	.1	11	57	8	4		
17250 NIGDE	3758N	03441E	1210		877.6	1009.3	15.3	.7	9.7	.6	9	75	23	4	247	90
17255 KAHRAMANMARAS	3736N	03656E	572		945.7	1009.7	19.8	-.1	12.5	.5	8	41	3	3	207	75
17270 SANLIURFA	3708N	03846E	549		947.4	1008.3	22.4	.6	11.0	-.1	5	42	12	4	265	85
17280 DIYARBAKIR	3753N	04012E	687		933.5	1008.9	19.6	.2	12.5	.1	6	41	1	4	266	90
17285 HAKKARI	3734N	04346E	1728		825.9	1002.7	16.1	2.0	6.9	-1.3	7	17	-45	1	286	100
17292 MUGLA	3713N	02822E	646		938.2	1011.5	16.9	-.5	13.9	2.7	8	77	33	5	228	80
17300 ANTALYA	3652N	03044E	64		1006.2	1011.7	20.5	.2	16.8	.9	6	45	18	4		
17340 MERSIN	3648N	03438E	3		1010.4	1011.2	22.2	1.4	17.6	-1.3	5	30	8	4	239	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17351 ADANA/BOLGE	3659N	03521E	27		1008.2	1011.4	21.6		17.0		5	80		5	253	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1011.1	1011.5	21.4	1.0	17.6		4	30	21		328	99
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1005.0	1011.3	6.3	2.7	5.9	.2	7	33	3	3	298	155
22165 KANIN NOS	6839N	04318E	49		1005.9	1012.1	1.8	2.7	6.1	1.1	6	29	8	4	197	115
22217 KANDALAKSHA	6709N	03221E	25		1009.3	1012.4	6.4	1.8	6.3	.3	12	47	10	5	257	103
22235 KRASNOSCEL'E	6721N	03703E	156		993.2	1012.4	5.4		6.3		15	58			190	90
22471 MEZEN'	6552N	04413E	19		1011.0	1013.3	7.6		6.7		11	60		5	270	115
22520 KEM'-PORT	6459N	03448E	8		1012.1	1013.0	8.0		7.0		6	84		5	280	105
22550 ARHANGEL'SK	6433N	04035E	4		1013.3	1014.2	9.4	2.9	7.4	.8	12	46	6	4	290	111
22619 PADANY	6316N	03325E	128		998.7	1014.4	9.4		7.0		9	51		5	309	
22641 ONEGA	6354N	03807E	13		1012.7	1014.2	9.9	2.8	7.4	.5	10	41	4	4	325	118
22676 SURA	6335N	04538E	62		1007.2	1014.8	9.4		7.0		4	21		1		
22768 SHENKURSK	6206N	04254E	45		1009.8	1015.3	11.2		7.4		9	29		2	323	135
22802 SORTAVALA	6143N	03043E	19		1013.6	1015.9	9.7	1.2	7.8	.5	8	40	7	4	329	117
22820 PETROZAVODSK	6149N	03416E	110		1001.6	1015.2	10.1	1.8	7.5	.4	10	48	8	4	286	108
22837 VYTEGRA	6101N	03627E	56		1008.9	1015.7	10.5	1.3	7.9	.0	11	35	-12	2	279	110
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1015.1	1015.8	12.7	1.9	8.3	.0	6	34	-3	2	295	113
26157 GDOV	5844N	02750E	40		1011.2	1016.1	11.8		9.3		7	80			314	
26275 STARAYA RUSSA	5801N	03119E	25		1013.3	1016.2	13.0		9.9		9	36			285	105
26359 PUSKINSKIE GORY	5701N	02854E	108		1003.7	1016.7	13.4		10.3		10	71				
26781 SMOLENSK	5445N	03204E	239		987.9	1016.1	13.9	1.5	10.8	.8	10	44	-5		293	118
26997 TRUBCHEVSK	5235N	03346E	178		994.7	1015.8	16.4		12.2		7	45		3		
27037 VOLOGDA	5919N	03955E	130		1000.8	1016.4	12.3	1.8	9.3	.8	6	27	-18	2	285	106
27051 TOT'MA	5953N	04245E	134		1000.0	1016.0	12.1	2.5	9.4	1.5	8	33	-14	2		
27333 KOSTROMA	5744N	04047E	126		1001.1	1016.2	13.8	2.2	10.3	1.4	11	84	41	5	249	94
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		997.6	1016.3	15.0		10.1		9	44		3	297	110
27595 KAZAN'	5536N	04917E	116		1002.4	1016.6	15.9	2.6	10.2	1.6	11	31	-5	3	319	113
27612 MOSKVA	5550N	03737E	156		997.8	1016.4	15.1	2.0	12.0	2.5	11	54	4			
27648 ELAT'MA	5457N	04146E	136		1000.3	1016.5	15.5	2.3	11.2	1.4	5	40	-4	3	298	106
27675 PORETSKOE	5511N	04620E	136		1000.2	1016.4	15.7		10.3		4	39		3	307	115
27707 SUHINICHI	5406N	03521E	238		987.8	1015.9	15.0		11.5		7	49				
27823 PAVELETS	5347N	03915E	209		991.3	1016.0	16.0	2.6	10.4	1.0	5	15	-29	1	339	134
27857 ZAMETCHINO	5329N	04238E	131		1000.4	1015.9	16.6		10.5		4	60		4	316	220
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1011.0	1016.4	17.6		10.9		2	20		2	305	100
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		988.1	1014.5	17.4		12.2		8	72		4	290	
34123 VORONEZ	5142N	03913E	149		997.5	1014.9	18.4		11.0		2	21		2		
34152 BALASHOV	5133N	04309E	159		996.5	1015.1	18.4		10.4		5	58		4		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		992.2	1015.8	18.0		1.0		3	8		1	320	114
34186 ERSHOV	5122N	04818E	111		1002.7	1015.8	18.6		10.3		4	28		4	312	100
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1009.7	1013.7	22.1		8.4		2	9		2		
34720 TAGANROG	4712N	03854E	32		1008.7	1012.5	21.2		14.9		3	52			300	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.
34740 GIGANT	4631N	04121E	79		1003.1	1012.2	20.2		13.2		8	35			269	
34866 YASHKUL'	4611N	04521E	-7		1012.9	1012.1	22.2	4.1	9.9	-1.3	01	1	-28			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1008.1	1011.6	21.4		15.2		5	74		4	260	105
34949 STAVROPOL'	4507N	04205E	452		960.1	1011.8	18.4		13.6		9	38			247	
37001 ANAPA	4453N	03717E	32		1008.0	1011.8	18.5		16.8		3	55		4	269	100
37061 BUDENNOVSK	4447N	04408E	136		995.9	1011.7	20.9		12.7		4	32			308	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.1	1011.8	16.8		14.0		13	77		1	208	110
37126 SHADZHATMAZ	4344N	04240E	2056		794.1	1049 Y	8.1		8.5		18	102			169	
37228 VLADIKAVKAZ	4303N	04439E	703		931.9	1011.1	16.8		13.8		10	183		4	178	
37470 DERBENT	4204N	04818E	-18		1013.7	1011.4	19.5		15.9		2	21		3	219	95
37472 MAHACHKALA	4250N	04733E	32		1013.5	1011.3	19.1	2.5	16.2	2.7	2	59	35	5	252	102
37663 AHTY	4128N	04745E	1015		898.7	1047 Y	16.1		11.9		9	50		3	228	95
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		888.2		18.6	1.1	14.1	3.4	6	21	-21	0	257	106
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		939.9	1012.0	19.5	3.2	13.4	.5	9	9	-93	0		
37735 GANDJA	4043N	04625E	311		976.0	1011.0	21.1	3.3	16.9	4.4	5	23	-19	0	223	
37747 EVLAKH AIRPORT	4037N	04709E	15		1010.6	1012.3	23.8	3.9	16.0	1.8	5	23	-24	0	109	49
37860 MASHTAGA	4032N	05000E	28		1009.4	1012.7	27.0	10.1	18.5	5.0	6	3	-13	0	239	85
37936 NAXCIVAN	3912N	04525E	885		912.1	1009.5	19.7	2.2	18.3	8.9	0	26	-10	1		
37989 ASTARA	3827N	04853E	-22		1015.6	1013.0	21.4	4.8	20.5	4.0	5	21	-35	0	246	118
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1000.5	1016.3	13.7		10.3		8	42		2	305	
26666 VITEBSK	5510N	03013E	176		995.6	1016.3	14.6	1.9	10.8	1.0	7	36	-16	3		
26825 GRODNO	5336N	02403E	134		998.3	1015.9	14.3		10.6		7	36		2		
26850 MINSK	5356N	02738E	231		988.7	1016.0	14.7	1.8	10.5	.7	6	44	-18	2	281	111
26863 MOGILEV	5357N	03004E	192		993.0	1015.8	13.9	.9	11.5	1.4	8	76	21	5		
26941 BARANOVICHI	5307N	02600E	193		993.4	1016.2	14.9		11.2		7	41		2		
26951 SLUTSK	5302N	02733E	162		996.6	1015.9	14.8		11.9		9	64		4		
33008 BREST	5207N	02341E	146		999.0	1016.1	15.7	2.0	10.3	-3	7	51	-8	2	293	123
33019 PINSK	5207N	02607E	142		999.1	1015.9	16.1		12.1		5	26		1	300	120
33036 MOZYR	5157N	02910E	190		993.2	1015.4	16.6		11.4		5	27		1		
33038 VASILEVICHI	5215N	02950E	142		998.7	1015.5	16.0	1.8	11.9	1.7	6	20	-32	0	307	117
33041 GOMEL	5224N	03057E	126		1000.6	1015.4	16.9	2.6	12.3	1.9	9	58	10	4	301	114
ESTONIA																
26038 TALLINN	5923N	02435E	34		1011.8	1015.9	10.8	1.1	8.5	.1	6	53	16	5	326	118
26214 VILSANDI	5823N	02149E	6		1015.5	1016.3	9.8	1.1	9.5	.6	6	28	-4	3	334	115
26242 TARTU	5818N	02644E	68		1007.5	1016.0	12.0	1.0	8.6	-3	7	76	23	4	271	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.
GEORGIA																
37395 KUTAISSI	4216N	04238E	114		999.0	1012.4	20.3		16.5		6	54		1		
37432 PASANAURI	4221N	04442E	1070		893.2	1014.9	14.0		11.0			142		2		
37545 TBILISI	4145N	04446E	427		962.6	1011.5	18.7		16.8		8	267		1		
37621 BOLNISI	4127N	04433E	534		950.7	1011.6	18.8		14.6		9	120		1		
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1013.5	1014.7	20.8	3.9	10.1	.4	2	7	-10		385	125
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1014.8	1013.5	22.7		6.0		2	6				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		992.2	1016.1	12.1		9.0		12	98			300	115
26406 LIEPAJA	5629N	02101E	7		1016.2	1016.8	11.2	.9	9.7	.3	6	55	15		306	112
26544 DAUGAVPILS	5552N	02637E	122		1001.4	1016.3	13.0	.9	10.2	.4	9	54	3		293	117
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1015.8	1016.7	11.8	1.2	10.2	.6	7	37	-2	3	303	115
26524 SIAULIAI	5556N	02319E	107		1003.6	1016.5	13.0	1.2	10.2	.7	8	64	17	4		
26629 KAUNAS	5453N	02350E	77		1007.2	1016.5	13.8	1.4	10.4	.2	7	50	-5	3	331	132
26730 VILNIUS	5438N	02506E	162		997.9	1016.5	13.8	1.3	10.2	.5	6	38	-24	2	309	128
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		985.9	1013.1	18.4		12.0		9	61		3		
33815 CHISINAU	4701N	02859E	173		992.4	1012.2	19.1	3.0	12.2	1.2	8	65	14	4	259	102
33829 TIRASPOL	4654N	02936E	40		1008.3	1013.1	19.8		13.9		10	36		2	269	110
33883 KOMRAT	4618N	02838E	133		996.4	1012.3	19.1		12.2		11	82		4		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		992.8	1015.9	15.5		12.2		5	30		1		
33275 SUMY	5051N	03440E	181		993.1	1014.5	18.2	3.4	12.2		5	61	6	4		
33301 RIVNE	5035N	02608E	231		988.3	1015.5	16.4	2.7	11.7		5	30	-26	2		
33345 KIEV	5024N	03034E	167		995.1	1014.8	18.1	3.0	12.2	1.3	6	42	-11	2		
33377 LUBNY	5000N	03301E	158		995.5	1014.0	18.9	3.5	12.3		6	23	-18	2		
33393 L'VIV	4949N	02357E	323		977.8	1015.6	15.2	2.0	11.7	.8	9	68	-9	3	236	104
33415 TERNOPIL'	4932N	02540E	329		976.7	1015.2	15.7	2.4	11.7		6	82	14	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		974.0	1014.8	16.4	2.5	11.9		6	43	-21	2		
33506 POLTAVA	4936N	03433E	160		994.9	1013.5	19.4	4.0	12.4	2.0	5	23	-28	1		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		982.5	1015.3	15.4	1.9	11.8		10	77	-10	2		
33562 VINNYTSIA	4914N	02836E	298		979.5	1014.2	17.2	3.1	11.9	1.3	7	23	-39	1	269	108
33587 UMAN'	4846N	03014E	216		988.8	1013.9	18.0	3.5	13.0	2.1	6	46	-9	3		
33631 UZHGOROD	4838N	02216E	124		1000.7	1014.6	16.8	1.2	12.2	.8	8	52	-18	3	271	110
33658 CHERNIVTSI	4822N	02554E	246		986.1	1015.0	16.5	2.2	12.3	1.1	8	65	-12	2	218	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33711 KIROVOHRAD	4831N	03212E	171		993.2	1013.2	19.3	4.1	12.7		6	22	-23	1		
33761 LIUBASHIVKA	4751N	03016E	183		991.6	1012.8	19.0	3.8	12.8		6	26	-25	1		
33777 VOZNESENS'K	4734N	03120E	34		1008.5	1012.5	20.7		13.7		7	26		1		
33791 KRYVYI RIH	4802N	03313E	124		998.1	1012.4	20.1	4.2	13.1		8	45	4	4	265	105
33837 ODESA	4626N	03046E	42		1007.2	1012.1	19.4	4.3	15.3	2.9	5	73	34	5	293	111
33889 IZMAIL	4522N	02851E	30		1009.2	1012.7	19.5	3.3	15.0	3.0	4	45	-2	3	255	100
33902 KHERSON	4638N	03234E	54		1004.8	1011.1	20.8	4.8	14.4		7	40	-3	3	262	95
33915 ASKANIIA-NOVA	4627N	03353E	30		1008.1	1011.6	20.0	4.4	13.9	2.3	6	55	17	4	261	97
33946 SIMFEROPOL'	4441N	03408E	181		990.7	1011.7	18.6	3.4	14.5	3.0	7	38	-6	3	293	104
33998 AI-PETRI	4426N	03405E	1180		881.1		13.3	3.8	9.2		5	58	-10	4	256	100
34300 KHARKIV	4958N	03608E	155		995.7	1013.7	19.8	4.2	12.1	1.9	7	47	0	4	282	118
34415 IZIUM	4911N	03718E	78		1004.2	1013.4	19.1		12.4		7	37		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		995.5	1012.5	20.6	4.6	13.3		6	47	1	4	251	100
34519 DONETS'K	4804N	03746E	225		986.2	1012.3	19.5	4.0	11.0		6	45	-7	3		
34523 LUHANS'K	4834N	03915E	62		1006.1	1013.3	19.3	3.0	12.5		7	53	9	4	291	110
34712 MARIUPOL'	4702N	03730E	70		1004.1	1012.2	19.8		14.8		3	50		4		
SYRIAN ARAB REPUBLIC																
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		965.9	1009.5	21.7	.6	13.9	2.3		1	-18	4		
40022 LATTAKIA	3532N	03546E	7		1010.1	1010.9	22.6	1.9	19.3	1.8	4	22	0	0	263	89
40030 HAMA	3507N	03645E	303		1009.4		23.4	2.3	12.7	1.8	2	28	18	0		
40045 DEIR EZZOR	3519N	04009E	215		986.2	1009.7	25.3	.8	11.0	1.2						
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		941.1	1008.8	22.3	2.1	9.1	-1	0	0	-3	0	330	102
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1008.5	1012.1	22.7	2.4	17.3		1	2	0	4	327	100
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1007.5	1012.3	23.0		15.7		0	0		3		
40199 EILAT	2933N	03457E	12		1007.7	1009.9	30.0	1.8	9.8		0	0	-1	4	316	95
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		932.8	1008.0	24.3		11.6		0	0		2	246	75
40265 MAFRAQ	3222N	03615E	683		935.6	1013.2	17.9		10.0		0	T		2	286	110
40296 GHOR SAFI	3102N	03528E	-350		1053.6	1012.4	25.5		15.3		0	T			263	100
40310 MA'AN	3010N	03547E	1069		892.8	1494 Y	22.3	1.5	8.8	.0	0	0	-2	2	301	93
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1008.9	1012.1	-6.8	3.3	3.3	.7	4	17	1		283	125
20069 OSTROV VIZE	7930N	07659E	10		1008.7	1010.0	-7.6	3.0	3.0	.4	3	11	1	3	259	148
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1008.3	1009.4	-8.3		3.1		5	13		5	350	125
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.1	1009.0	-7.9	3.4	3.3	.9	5	32	18	0	139	64

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
20476 MYS STERLEGOVA	7525N	08854E	11		1006.5	1007.9	-8.0		3.2		5	13				
20667 IM. M.V. POPOVA	7320N	07003E	7		1008.5	1009.3	-5.6		3.8		2	6			211	
20674 OSTROV DIKSON	7330N	08024E	47		1001.7	1007.7	-6.5	2.6	3.6	.8	11	29	10	5	169	90
20744 MALYE KARMAKULY	7222N	05242E	15		1008.9	1010.7	-2.0	2.7	4.5	.9	5	16	-8		223	118
20891 HATANGA	7159N	10220E	33		1002.6	1006.8	-4.0	3.7	5.0	2.1	9	31	15	5	268	102
20982 VOLOCHANKA	7058N	09430E	40		1002.1	1007.3	-3.9		3.9		9	26		4	193	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1012.3	1014.2	-6.3	3.3	3.5	.7	4	15	2		177	90
21802 SASKYLAH	7158N	11400E	18		1007.2	1009.5	-2.4		4.7		8	20			190	
21908 DZALINDA	7008N	11350E	62		1000.8	1008.6	1.3		4.7		10	31			131	45
21921 KJUSJUR	7041N	12720E	33		1007.0	1011.3	1.9		5.0		6	47				
21931 JUBILEJNAJA	7046N	13610E	24		1009.6	1012.7	-.8		.4		6	56			268	100
21946 CHOKURDAH	7037N	14750E	61		1007.4	1015.2	-1.8	3.9	5.6	2.1	3	20	8		258	98
21982 OSTROV VRANGELJA	7059N	17820E	5		1014.7	1017.3	-6.2	.6	3.7	.4	4	12	4		136	68
23022 AMDERMA	6945N	06142E	49		1005.0	1011.0	-1.6		4.9		11	47			195	
23032 MARESALE	6943N	06648E	25		1007.5	1010.5	-3.8		4.4		8	33			193	25
23058 ANTIPAJUTA	6905N	07651E	3		1009.1	1009.5	-5.4		4.1		9	31				
23074 DUDINKA	6924N	08610E	19		1004.9	1007.4	-3.6	2.7	4.2	.8	6	44	15	5	144	59
23205 NAR'JAN-MAR	6738N	05302E	12		1010.3	1011.7	4.3	4.8	5.8	.9	7	63	32	5	230	123
23242 NOVYJ PORT	6741N	07253E	12		1008.9	1010.5	-3.0		4.4		7	19			180	140
23256 TAZOVSKOE	6728N	07844E	8		1006.0	1009.5	-2.4		4.8		13	65			173	
23274 IGARKA	6728N	08634E	31		1004.8	1008.3	-.1		3.4		13	68		5	149	55
23324 PETRUN'	6626N	06046E	62		1005.3	1013.0	4.4		6.2		6	43		3	261	130
23330 SALEHARD	6632N	06640E	16		1010.4	1012.5	2.2	4.0	5.7	1.3	9	45	13		248	106
23383 AGATA	6653N	09328E	278		974.6	1008.7	.5		4.6		9	43		5		
23405 UST'-CIL'MA	6526N	05216E	68		1003.8	1013.5	7.7	4.1	6.0	.4	7	30	-14	1	271	118
23445 NADYM	6528N	07240E	19		1009.4	1011.9	6.3		6.3		10	31				
23463 YANOV-STAN	6559N	08416E	40		1005.3	1010.3	1.6		5.6		12	64		5		
23472 TURUHANSK	6547N	08756E	38		1004.5	1009.2	2.1	2.0	4.8	.7	13	73	41	6	162	65
23552 TARKO-SALE	6455N	07749E	27		1008.1	1011.5	2.8	4.0	5.9	1.6	10	47	11	0	174	78
23631 BEREZOVO	6356N	06503E	32		1009.6	1013.6	7.6	4.6	6.6	1.3	10	28	-13	2	272	107
23662 TOL'KA	6359N	08205E	33		1007.1	1011.4	4.4		6.1		7	32			203	
23678 VERHNEIMBATSK	6309N	08757E	46		1005.5	1011.1	5.0		6.1		11	59		5		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		998.6	1015.5	9.1	3.3	7.0	1.0	9	49	0	3	288	116
23724 NJAKSIMVOL'	6226N	06052E	51		1008.4	1014.6	8.8	2.9	7.2	1.2	6	19	-29		271	106
23734 OKTJABR'SKOE	6227N	06603E	72		1004.9	1013.6	8.7		7.0		8	46			240	40
23867 LAR' YAK	6106N	08015E	57		1006.2	1019.1	7.9		6.8		11	37			251	
23884 BOR	6136N	09001E	58		1004.8	1012.0	6.6	2.2	6.5	1.3	8	25	-23	1	186	83
23891 BAJKIT	6140N	09622E	262		980.2		5.4	1.6	5.4	.6	7	32	-10	2	194	82
23914 CHERDYN'	6024N	05631E	207		990.8	1015.7	10.6	2.6	8.0	1.4	12	52	0	3	284	105
23921 IVDEL'	6041N	06027E	95		1003.8	1015.2	10.6	3.1	7.6	1.9	5	29	-18	2	290	117
23933 HANTY-MANSIJSK	6101N	06902E	46		1009.0	1013.9	9.8	3.5	7.1	.8	6	12	-29		263	105
23955 ALEKSANDROVSKOE	6026N	07752E	48		1007.8	1013.7	8.6	3.3	6.9	.8	7	33	-7		270	107
23966 VANZIL'-KYNAL	6021N	08405E	99		999.6	1011.7	7.5		6.6		7	31			217	95
23986 SEVERO-ENISEJSK	6023N	09320E	519		951.0	1012.2	4.8		5.5		14	104		6		
24125 OLENEK	6830N	11220E	220		979.5	1008.4	1.8	3.7	4.7	1.1	9	41	19		232	82
24136 SUHANA	6837N	11820E	77		999.8	1009.4	3.4		4.5		6	48			269	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24143 DZARDZAN	6844N	12400E	39		1005.9	1010.7	3.7	4.1	6.2	2.2	8	57	39			
24266 VERHOJANSK	6733N	13320E	137		995.6	1012.4	5.9	3.1	5.5	1.1	4	13	2			
24329 SHELAGONTSY	6615N	11410E	236		980.8	1009.6	4.3	3.9	4.6	.5	7	22	-4		241	94
24343 ZHIGANSK	6646N	12320E	92		1000.0	1011.4	4.8	3.6	5.2	.9	6	44	24		281	92
24382 UST'-MOMA	6627N	14310E	196		988.6	1012.4	7.3		5.3		4	25			389	120
24507 TURA	6416N	10010E	168		985.8	1009.1	4.7	1.9	5.2	.7	10	41	12	4	211	88
24606 KISLOKAN	6335N	10350E	211		984.0	1009.7	4.8		5.2		6	31		3	240	155
24641 VILJUJSK	6346N	12130E	111		998.0	1011.5	8.4	3.3	5.7	.9		2	-18		307	106
24661 SEGEN-KYUEL'	6400N	13010E	208		987.1	1012.3	7.9		6.1		4	44				
24671 TOMPO	6357N	13550E	402		964.1	1012.5	6.5		5.4		4	16			311	120
24688 OJMJAKON	6315N	14300E	741		926.0	1012.8	7.0	5.1	5.1	.9	3	8	-3		355	126
24713 NAKANNO	6253N	10820E	246		980.0	1009.8	6.4		5.9		6	21			260	
24738 SUNTAR	6209N	11730E	133		994.1	1010.8	8.4	2.5	5.8	.9	6	14	-5		314	117
24790 SUSUMAN	6247N	14810E	655		935.9	1013.0	7.1		5.5		2	13			359	
24817 ERBOGACEN	6116N	10800E	291		975.4	1010.5	7.1	2.4	5.3	.5	5	23	-8		244	95
24908 VANAVARA	6020N	10210E	260		980.0	1011.5	7.2	2.0	5.6	.5	6	13	-22	1	243	99
24959 JAKUTSK	6201N	12940E	101		999.8	1012.1	9.6	2.9	5.7	.7	4	10	-8		286	94
24966 UST'-MAJYA	6023N	13420E	170		991.5	1012.1	10.0	3.1	6.7	1.4	9	47	22			
24967 TEGYULTYA	6028N	13000E	171		992.3	1013.1	9.5		6.8		5	32				
25062 MYS BILLINGSA	6953N	17540E	3		1017.1	1017.5	-6.8		3.5		8	15				
25138 OSTROVNOE	6807N	16410E	94		1002.3	1014.0	4.1		4.4		2	4			382	55
25173 MYS SHMIDTA	6854N	17920W	4		1017.0	1017.5	-6.4	.0	3.7	.1	6	14	-1			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1011.7	1014.3	3.9		4.9		2	6				
25248 ILIRNEJ	6715N	16750E	353		971.4	1015.1	.6	3.3	4.4	.5	1	3	-4		335	114
25282 MYS VANKAREM	6750N	17050W	5		1016.0	1016.6	-6.0		3.9		2	6			130	
25356 EN' MUVEEM	6623N	17320E	77		1005.8	1015.6	-3		4.0		3	11			339	
25378 EGVEKINOT	6621N	17900W	26		1013.1	1016.3	-1.6		4.1		2	10				
25399 MYS UELEN	6610N	16950W	3		1013.9	1014.8	-5.2	-1.1	3.9	-3	1	5	-16		76	48
25400 ZYRYANKA	6544N	15050E	43		1008.1	1013.4	6.6	3.4	6.5	1.9	1	7	-4		365	109
25428 OMOLON	6514N	16030E	264		981.5	1013.4	4.4		5.1		3	12			298	
25503 KORKODON	6445N	15350E	98		1002.8	1012.9	7.6		6.1		7	21			371	
25538 VERHNEE PENZINO	6413N	16410E	326		974.0	1014.8	3.0		5.2		5	19		4	261	175
25551 MARKOVO	6441N	17020E	26		1011.7	1014.8	.6	1.6	4.8	.3	8	27	9		312	114
25563 ANADYR'	6447N	17730E	61		1008.2	1016.0	-2.9	-2	4.4	-1	2	6	-5		268	109
25594 BUHTA PROVIDENJA	6425N	17310W	40		1009.7	1014.7	-2.5	-1.9	4.5	-2	1	4	-40			
25677 BERINGOVSKAJA	6303N	17910E	82		1014.7	1015.3	-1.9		4.6		2	7				
25705 SREDNIKAN	6227N	15210E	260		981.2	1012.5	8.2		6.0		5	17			362	
25927 BROHOVO	5939N	15410E	5		1015.2	1015.9	1.4		5.8		2	4		0	289	
25932 TAJGONOS	6041N	16020E	30		1011.9	1015.7	1.5		5.5		2	12			228	
25954 KORF	6021N	16600E	4		1004.4	1015.5	2.6	1.2	5.8	.3	7	21	-2	3	180	84
28009 KIRS	5922N	05213E	169		996.4	1016.8	11.3		9.2		11	60		4		
28064 LEUSI	5937N	06543E	72		1007.0	1015.8	11.4	3.1	8.4	1.7	6	19	-16	2	302	116
28138 BISER	5831N	05851E	463		961.6	1016.5	9.9	2.4	8.1	1.5	11	63	4	4	280	104
28224 PERM'	5801N	05618E	171		995.7	1016.2	12.5		9.9		14	63			289	105
28255 TURINSK	5803N	06341E	103		1003.2	1015.6	12.3		8.9		6	29		2	253	95
28275 TOBOL'SK	5809N	06815E	50		1009.9	1015.6	11.3	1.9	8.4	1.1	5	22	-22	1	277	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.
28418 SARAPUL	5628N	05344E	133		999.5	1015.3	16.1				3	25		0	112	
28434 KRASNOUFIMSK	5639N	05747E	206		992.2	1016.8	12.9	2.0	9.6	1.7	6	30	-11	2	290	112
28493 TARA	5654N	07423E	73		1006.7	1015.6	10.3	.5	7.9	1.0	11	49	7	4	245	91
28552 SADRINSK	5604N	06339E	89		1005.3	1016.0	14.2	2.2	8.4	.8	5	15	-20	1	332	117
28573 ISHIM	5606N	06926E	82		1005.8	1015.7	12.7		8.8		8	66			303	
28666 MAKUSINO	5515N	06718E	140		998.7	1015.3	13.5		8.7		6	25		3	304	105
28698 OMSK	5501N	07323E	122		1001.0	1015.8	12.3	.5	8.0	.9	9	38	5		263	93
28704 CULPANOVO	5430N	05025E	78		1007.2	1016.4	15.9		10.6		3	14		1	326	110
28722 UFA-DIOMA	5443N	05550E	104		1003.2	1015.6	15.8	2.6	10.3	1.6	5	28	-10		299	107
28748 TROIZK	5405N	06137E	192		993.6	1016.4	15.6		8.2		5	22		2	332	
29111 SREDNY VASJUGAN	5913N	07814E	69		1006.2	1014.6	9.1		6.8		7	28			257	
29231 KOLPASEVO	5819N	08257E	75		1005.0	1014.3	8.8	1.7	6.9	.4	7	44	-9		250	101
29263 ENISEJSK	5827N	09209E	79		1003.7	1013.4	8.8	1.5	6.3	.2	5	33	-10	1	236	98
29282 BOGUCANY	5823N	09727E	133		996.7	1012.9	9.0	1.8	6.1	.3	5	15	-18	1	241	99
29313 PUDINO	5732N	07922E	97		1003.3	1015.1	8.9		6.9		2	50			264	
29328 BAKCHAR	5705N	08155E	110		1001.7	1015.1	9.3		6.8		6	35			250	
29379 TASEEVO	5712N	09433E	168		994.5	1014.4	9.1		6.0		6	24				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		981.8	1015.0	10.4		6.4		5	23		1		
29594 TAJSHET	5557N	09800E	307		977.7	1014.4	10.1		6.3		9	27			251	
29612 BARABINSK	5520N	07822E	120		1001.4	1015.9	10.7	.3	7.8	.4	9	35	3		286	103
29645 KEMEROVO CGMS	5515N	08613E	148		997.9	1015.9	10.6		6.3		6	35			285	
29752 NENASTNAYA	5445N	08849E	1183		879.0	1045.0	4.5		5.5		13	116		2	266	115
29789 VERHNJAJA GUTARA	5413N	09658E	984		901.6	1015.9	4.9		5.8		13	110			180	
29866 MINUSINSK	5342N	09142E	254		985.0	1015.5	10.9	-1	7.2	.0	10	51	16	5	267	134
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		989.2	1016.1	12.4		7.2		11	43		3		
30054 VITIM	5927N	11230E	190		988.6	1011.6	7.6	1.7	6.0	.5	6	36	2		306	123
30089 DZHIKIMDA	5901N	12140E	175		990.7	1012.0	7.8		6.3		7	36				
30230 KIRENSK	5746N	10800E	259		980.9	1012.0	9.2	2.6	6.1	.5	8	28	-5		234	93
30252 MAMAKAN	5749N	11410E	249		981.9	1012.1	7.6		6.3		7	32			221	
30309 BRATSK	5617N	10140E	416		963.7	1013.4	8.2	1.6	6.5	.8	9	30	0		235	94
30372 CHARA	5654N	11810E	711		926.8	1010.2	6.1	1.4	6.1	1.3	9	93	56	6	204	83
30385 UST'-NJUKZHA	5635N	12120E	426		957.7	1008.0	9.2		7.7		7	38			177	35
30433 NIZHNEANGARSK	5547N	10930E	487		954.4	1011.4	7.3	2.8	5.5	.5	3	21	-8	2	223	94
30521 ZHIGALOVO	5448N	10510E	426		963.1	1012.9	9.2	1.8	6.4	.5	6	32	10		215	84
30554 BAGDARIN	5428N	11330E	903		905.0	1009.0	7.1	2.1	5.8	1.3	8	91	68	6	214	80
30612 BALAGANSK	5400N	10300E	427		962.8	1013.7	8.8		6.1		5	13				
30636 BARGUZIN	5337N	10930E	489		951.8	1009.5	9.1		6.0		4	20		4	287	94
30650 ROMANOVKA	5312N	11240E	923		902.3	1008.2	7.5		5.3		6	99		6		
30673 MOGOCHA	5345N	11940E	625		934.8	1007.6	9.0	1.9	7.7	2.5	13	59	28	5	206	81
30710 IRKUTSK	5216N	10410E	469		958.1	1013.5	10.0	.7	6.1	-1	5	50	18		269	101
30758 CHITA	5205N	11320E	671		929.8	1007.6	10.3	1.7	5.5	.7	7	38	15	5	262	95
30777 SRETENSK	5214N	11740E	525		945.1	1006.3	11.1		6.4		9	39		4	216	82
30844 HILOK	5121N	11020E	802		917.0	1009.8	8.0		5.8		7	127		6		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		934.7	1006.2	11.0	1.5	7.5	1.7	7	41	12	4	258	95
30925 KJAHTA	5022N	10620E	797		918.7	1010.1	10.9		6.7		6	61		5	255	91
30935 KRASNYY CHIKOJ	5022N	10840E	771		921.2	1010.0	9.4		5.9		8	75		6	237	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30949 KYRA	4934N	11150E	908		904.3	1007.4	10.9	1.6	7.0	1.9	3	32	7	4	282	96
30965 BORZYA	5024N	11630E	676		928.8	1006.4	11.7	2.2	5.4	-.1	5	15	-3	3	270	89
31004 ALDAN	5837N	12520E	679		931.4	1011.0	7.5	3.0	6.3	1.4	7	61	5		223	90
31088 OHOTSK	5922N	14310E	6		1015.8	1016.5	2.7	1.3	6.1	.5	4	17	-32	1	184	94
31137 TOKO	5617N	13100E	850		912.4	1010.7	7.4		6.6		6	28				
31152 NEL' KAN	5739N	13600E	318		973.7	1011.5	10.6		7.1		4	27			228	
31168 AYAN	5627N	13800E	8		1014.6	1015.7	2.3	.7	5.9	.4	12	181	105		163	96
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1013.1	1014.2	2.9		6.3		7	46			223	95
31253 BOMNAK	5443N	12850E	357		966.8	1009.9	11.0	2.7	7.7	1.8	9	44	-7	2	270	115
31329 EKIMCHAN	5304N	13250E	542		946.8	1010.2	10.3	3.5	7.5	1.7	8	52	-15	3	272	124
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1004.4	1012.6	8.5	3.4	7.8	1.3	7	26	-23			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1002.4	1010.9	10.6	2.6	9.5	3.1	9	79	40		231	94
31439 BOGORODSKOE	5223N	14020E	35		1008.0	1012.2	11.2		8.3		5	23				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		906.4	1009.8	8.8		8.6		7	44		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1000.3	1008.9	14.1	2.0	9.7	1.4	11	69	15			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1009.3	1012.2	6.8		7.8		10	82			291	
31873 DAL'NERECHENSK	4552N	13340E	101		997.1	1009.7	14.1		10.2		8	63				
31960 VLADIVOSTOK	4307N	13150E	183		988.7	1011.3	9.8	.2	9.9	1.1	8	62	2	0	168	84
31989 PREOBRAZHENIE	4254N	13350E	43		1007.0	1012.2	8.9		9.5		6	56				
32027 POGIBI	5213N	14130E	6		1012.9	1013.8	7.5		7.8		5	24			178	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1009.0	1012.7	8.2	2.5	7.8	1.2	5	23	-23	1	268	125
32076 POGRANICHNOE	5024N	14340E	8		1013.4	1014.4	3.8		7.0		10	65		3	172	100
32098 PORONAJSK	4913N	14300E	8		1013.6	1014.6	5.0	.1	7.8	.8	11	121	54	5	160	85
32099 MYS TERPENIYA	4839N	14440E	6		1013.5	1014.3	1.8				12	66			110	20
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1009.8	1012.7	7.1	.2	8.0	.4	9	43	-26	1	150	76
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.8	1012.7	5.3	.0	8.2	.4	11	131	8	4	96	58
32213 MYS LOPATKA	5052N	15640E	47		1011.3	1017.6	1.8		6.3		8	22		1	73	95
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1016.0	1016.8	2.4	.9	5.7	.0	6	32	7	4	236	114
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1016.2	1017.2	3.9		6.1		3	22		2	272	150
32389 KLJUCHI	5619N	16050E	29		1011.6	1015.1	8.1	3.4	6.6	1.0	5	22	-16	1	286	130
32477 SOBOLEVO	5418N	15550E	14		1013.8	1016.9	5.5		6.6		10	0			247	155
32509 SEMYACHIK	5407N	15950E	27		1013.4	1016.7	4.5		6.9		7	30		1	211	115
32618 OSTROV BERINGA	5512N	16550E	18		1014.3	1016.6	2.8	.6	6.7	.4	7	25	-15	1	116	105
35011 SOROCHINSK	5226N	05308E	123		1001.7	1016.2	18.2		10.1		5	14		2		
36038 ZMEINOGORSK	5109N	08212E	355		974.0	1016.0	12.6		7.5		7	32			310	
36064 YAJLJU	5146N	08736E	480		960.3	1017.3	9.8		7.4		12	91			238	
36096 KYZYL	5143N	09430E	628		940.7	1014.0	12.0		4.9		2	5		1	311	105
36229 UST'-KOKSA	5017N	08537E	978		904.0	1015.5	10.6		5.4		8	28			307	
36259 KOSH-AGACH	5001N	08841E	1759		821.1	1476 Y	7.4		4.0		1	4			326	
36307 ERZIN	5016N	09507E	1101		889.1	1048.0	10.6		.4		4	10		6		
KAZAKHSTAN																
28766 BLAGOVESHCHENKA	5422N	06658E	151		997.5	1015.5	13.8		9.0		6	33		3	315	
28879 KOKSHETAY	5317N	06923E	229		988.5	1015.7	14.2	2.0	8.2	.6	6	28	-4	3	303	109
28952 KOSTANAY	5313N	06337E	170		998.3	1016.3	15.9	2.3	8.5	.5	6	28	2		356	120
28966 RUZAEVKA	5249N	06658E	227		988.8	1015.6	14.8		10.1		9	72				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
29807 IRTYSHSK	5321N	07527E	94		1004.3	1015.6	13.4	.5	8.3	.8	6	23	-3			
35067 ESIL'	5153N	06620E	221		989.6	1015.6	15.9		8.1		7	26		3		
35078 ATBASAR	5149N	06822E	304		979.9	1015.6	15.2	2.5	8.0	.3	6	46	15	5	324	111
35108 URALSK	5115N	05117E	37		1011.4	1015.7	18.7	2.6	10.4	1.5	2	17	-4	3	338	108
35188 ASTANA	5108N	07122E	350		974.8	1015.6	15.9	2.8	7.9	.4	7	14	-19	2	321	107
35217 DZHAMBETY	5015N	05234E	32		1011.4	1015.1	20.1		10.0		2	15				
35229 AKTOBE	5017N	05709E	219		990.0	1015.6	18.5	3.1	10.0	1.6	4	14	-13	2		
35394 KARAGANDA	4948N	07309E	553		951.8	1015.8	14.4	1.3	7.6	.2	6	36	1		309	104
35406 TAIPAK	4903N	05152E	2		1014.2	1014.4	21.9	3.9	10.3	1.5	4	17	2	0	389	121
35416 UIL	4904N	05441E	128		1003.8	1015.0	20.4	3.2	9.8	1.3	4	28	10	3	385	120
35426 TEMIR	4909N	05707E	234		988.0	1015.2	19.3		8.5		2	6		2		
35576 KZYLZAR	4818N	06939E			972.8	1014.7	17.4	2.0	.9	-7.3	5	22	-2			
35671 ZHEZKAZGAN	4748N	06743E	346		974.3	1014.3	18.4		9.3		8	46			349	
35700 ATYRAU	4707N	05155E	-22		1015.7	1013.5	23.4	4.3	8.8	-5	2	10	-3		382	123
35746 ARALSKOE MORE	4647N	06139E	62		1007.8	1014.0	21.4	3.1	10.7	1.8	4	40	29	5	495	147
35796 BALHASH	4648N	07505E	350		975.0	1015.6	17.3	1.2	9.3	-1	0	T	-18		372	111
35849 KAZALINSK	4546N	06207E	68		1005.4	1013.3	21.6	2.3	9.5	.8	1	11	2	4	383	113
35925 SAM	4524N	05607E	88		1003.1	1013.4	22.5	3.1	7.1	-1.7	1	5	-9			
35953 DZHUSALY	4530N	06405E	103		1001.0	1012.9	22.3		7.7		1	9		4		
36003 PAVLODAR	5218N	07656E	122		1001.3	1015.6	14.1		7.5		5	17		2	346	110
36177 SEMIPALATINSK	5025N	08018E	196		992.7	1015.8	15.0	1.0	8.1	.6	4	12	-15	1	361	119
36208 LENINOGORSK	5020N	08333E	811		922.2	1015.1	11.4	.8	7.3	.0	10	30	-55	1		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		967.8	1014.8	13.7		7.6		1	4			351	115
36535 KOKPEKTY	4845N	08222E	512		956.4	1015.9	13.8	1.0	7.9	.1	2	5	-28		358	120
36859 ZHARKENT	4410N	08004E	645		939.4	1011.8	20.1	1.6	9.9	.4	2	9	-9		315	111
36870 ALMATY	4314N	07656E	851		917.8	1012.5	18.5	2.2	9.3	-1.0	7	67	-39	2	250	104
38062 KYZYLORDA	4451N	06530E	130		997.3	1012.2	22.9	3.0	9.0	.2	4	9	-4	3		
38069 CHILI	4410N	06645E	153		994.1	1011.8	22.7		9.1		0	T		1		
38198 TURKESTAN	4316N	06813E	207		987.5	1011.4	23.2	2.6	9.9	.2	5	27	6		365	108
38328 SHYMKENT	4219N	06942E	604		943.0	1010.9	20.3		12.1		10	21		2	288	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		921.4	1011.4	18.5		10.4		8	65			274	
38341 ZHAMBYL	4251N	07123E	655		938.6	1012.0	18.8		10.4		23	1		3		
38343 KULAN	4257N	07245E	683		933.3	1012.1	18.6		10.5		5	28		3		
38439 CHARDARA	4122N	06800E	275		979.1	1010.4	23.0									
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1004.9	1015.3	25.4				27	4				
38507 TURKMENBASHI	4003N	05300E	82		1001.9	1011.5	23.5	3.9	12.5	1.0	2	6	-10		297	98
38511 CHAGYL	4047N	05520E	115		997.9	1011.1	24.6		10.9		1	4			270	
38545 DARGANATA	4028N	06217E	142		994.1	1010.5	23.5		11.2		1	12			304	15
38656 ERBENT	3919N	05836E	87		1001.1	1010.6	26.3	2.2	10.5	.9						
38687 CHARDZHEV	3905N	06336E	190		988.6	1011.1	24.5	1.2	12.6	1.5	2	6	-2		300	91
38750 ESENGYLY	3728N	05338E	-22		1014.2	1011.5	24.3	4.1	19.4	3.5	3	6	-6			
38763 GYZYLARBAT	3859N	05617E	92		1001.0	1010.9	25.9	2.6	13.0	.7	2	20	-2		295	100
38880 ASHGABAT KESHI	3755N	05808E	312		975.4	1010.6	24.1	1.0	11.9	-7	3	5	-23		275	100
38895 BAJRAMALY	3736N	06211E	240		983.7	1010.7	25.2	.5	12.7	2.0	3	6	-8		285	94

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38974 SARAGT	3632N	06113E	275		978.7	1010.0	26.0	2.3	12.2	1.5	2	9	-5		298	99
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		985.1	1011.7	23.9	2.7	8.5	-4	0	T	-12	1	334	102
38262 CHIMBAJ	4257N	05949E	66		1006.2	1013.9	23.2	2.7	11.3	-2	01	1	-14	1	357	113
38396 URGENCH	4134N	06034E	101		999.7	1011.4	23.4		10.1		2	6		3		
38403 BUZAUBAJ	4145N	06228E	98		996.7	1010.7	25.5		12.8		0	0		0		
38413 TAMDY	4144N	06437E	237		984.4	1011.1	25.3	2.7	6.1	-3.0	2	8	-5	3	302	95
38457 TASHKENT	4116N	06916E	488		955.7	1010.7	21.7	1.3	13.0	.9	6	20	-12	2	292	96
38611 NAMANGAN	4059N	07135E	474		958.2	1011.7	22.6		13.6		2	28		5	285	100
38618 FERGANA	4022N	07145E	577		945.1	1009.8	21.9	1.0	14.3	2.0	4	13	-6	2	268	97
38683 BUHARA	3943N	06437E	226		984.0	1009.9	23.9		10.9		0	T		1		
38696 SAMARKAND	3934N	06657E	724		930.3	1010.9	20.8	1.3	13.0	1.5	4	21	-12	3	247	78
38812 KARSHI	3848N	06543E	376		967.3	1009.7	23.6		13.3		4	15		3		
38927 TERMEZ	3714N	06716E	310		975.0	1010.1	24.5	.9	14.5	1.8	5	26	15	5	312	93
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		914.8	1486 Y	24.4		8.3		0	0			291	
40357 ARAR	3054N	04108E	555		946.8	1006.8	29.3		11.4		0	0				
40360 GURIAT	3124N	03717E	509		952.6	1008.1	25.3		7.0		0	0				
40361 AL-JOUF	2947N	04006E	689		934.5	1007.1	29.2		5.9		0	0				
40362 RAFHA	2937N	04329E	449		957.3	1005.7	31.2		7.4		1	1				
40373 AL-QAISUMAH	2819N	04608E	358		966.4	1005.4	34.1		9.4		0	0				
40375 TABUK	2823N	03636E	778		924.3	1007.3	27.9		6.4		0	0			312	
40377 HAFL AL-BATIN	2755N	04531E	414		961.1	1006.1	33.2		13.1		0	0				
40394 HAIL	2726N	04141E	1015		899.5	1501 Y	29.7		7.4		0	T			268	
40400 AL-WEJH	2612N	03629E	24		1005.4	1008.1	28.4		26.0		0	0			313	
40405 GASSIM	2618N	04346E	648		935.7	1004.8			11.3		2	2				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1004.2	1005.6	34.0		10.9		1	1			111	110
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		939.8	1005.6	34.0		7.5		0	0			270	
40439 YENBO	2408N	03804E	10		1004.4	1005.4	31.8		18.1		0	0			317	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1004.2	1006.2	30.9	1.3	23.4	.4	0	0	-1		304	
41030 MAKKAH	2126N	03946E	240		978.7	1004.7	35.6		17.0		0	0				
41036 AL-TAIF	2129N	04033E	1478		855.1	1503 Y	27.9	2.4	9.9	.7	0	0	-30	2	321	
41055 AL-BAHA	2018N	04139E	1672		835.7	1499 Y	27.1		12.2		7	17			282	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		937.6	1003.9	34.1		15.9		0	0			319	
41084 BISHA	1959N	04238E	1167		883.0	1499 Y	30.6		9.1		01	1			298	
41112 ABHA	1814N	04239E	2093		795.1	1502 Y	23.1		11.2		0	T			303	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.1	1495 Y	23.7		11.2		0	0			301	
41128 NAJRAN	1737N	04425E	1214		878.5	1503 Y	30.4		5.8		0	0			280	
41136 SHARORAH	1728N	04706E	725		926.8	1003.6	33.7		11.0		0	0			313	
41140 GIZAN	1653N	04235E	7		1005.8	1006.6	33.0		31.6		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.
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04759E	55		1001.4	1006.5	34.3	2.8			01	1	-2		218	80
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		862.9	1008.8	19.8	3.3	9.7	.8	3	27	-14		257	96
40712 ORUMIEH	3732N	04505E	1316		865.3	1009.0	18.7	3.2	10.1	.4	12	26	-20		280	104
40745 MASHHAD	3616N	05938E	999		900.8	1009.6	21.5	1.9	11.3	.7	5	18	-7		283	101
40841 KERMAN	3015N	05658E	1754		824.4	1004.8	23.5	.6	6.4	-1	0	T	-8		282	98
40848 SHIRAZ	2932N	05232E	1481		851.0	1006.0	25.4	2.9	9.7	1.9	1	2	-4		297	92
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1005.7	1005.9	32.8	2.8	19.2	-5.8	0	0	-1	2	335	109
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1002.3	1005.1	33.7	3.3	17.8	-3.1	0	0	-T	5	338	96
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1003.9	1004.8	33.8		17.6		0	0		0		
41268 SUR	2232N	05928E	14		1003.6	1005.1	35.7		20.1		1	31		0		
41288 MASIRAH	2040N	05854E	19		1005.6	1007.7	30.0		29.1		0	0		0		
41314 THUMRAIT	1740N	05401E	467		957.5	1012.3	30.3		15.8		0	0		0		
41316 SALALAH	1702N	05405E	23		1006.3	1008.8	29.0		27.5		0	0		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		852.3	1478 Y	20.6	-1.5	9.1		9	54	-13	2		
41530 PESHAWAR	3401N	07135E	360		964.2	1003.8	28.5	-1	17.3		8	51	24	5		
41560 PARACHINAR	3352N	07005E	1726		824.6	1464 Y	18.3	-2.0	13.9		15	124	59	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		949.6	1004.8	29.4	1.9	13.3		5	14	-25	2		
41594 SARGODHA	3203N	07240E	188		981.8	1002.1	32.5		17.5		2	3		2		
41598 JHELUM	3256N	07343E	234		976.2	1001.9	31.7	1.6	14.7		3	19	-12	3		
41600 SIALKOT	3230N	07432E	256		973.8	1001.8	30.9	.9	14.5		3	3	-25	1		
41620 ZHOB	3121N	06928E	1407		854.5	1454 Y	26.5	1.5	7.3		2	5	-9	2		
41624 DERA ISMAIL KHAN	3149N	07055E	173		982.7	1001.7	31.9	1.0	16.8		2	4	-13	2		
41640 LAHORE CITY	3133N	07420E	215		978.2	1001.7	33.4	2.2	14.8							
41660 QUETTA AIRPORT	3015N	06653E	1589		839.6	1483 Y	23.1	2.1	12.1		2	5	-1	4		
41675 MULTAN	3012N	07126E	123		988.1	1002.3	33.8	1.4	16.3							
41685 BARKHAN	2953N	06943E	1098		884.9	1452 Y	28.3	-.3	10.2		3	9	-8	2		
41710 NOKKUNDI	2849N	06245E	683		927.8	1000.4	32.7	1.5	5.2		0	0	-1	4		
41712 DAL BANDIN	2853N	06424E	850		913.4	1485 Y	32.5	3.3	9.9		0	0	-2	3		
41715 JACOBABAD	2818N	06828E	56		995.2	1001.5	35.2	.3	20.9		1	1	0	3		
41718 KHANPUR	2839N	07041E	88		991.7	1001.5	33.1	.6	19.3		1	4	-1	4		
41739 PANJGUR	2658N	06406E	981		899.4	1477 Y	29.8	1.3	13.0		3	43	40	6		
41744 KHUZDAR	2750N	06638E	1232		871.9	1457 Y	29.7	1.6	10.1		3	24	11	5		
41749 NAWABSHAH	2615N	06822E	38		998.6	1001.9	34.8	.7	21.2		1	3	2	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.
41756 JIWANI	2504N	06148E	57		998.4	1004.5	30.4	.9	31.0		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1005.4	1005.9	30.1		31.4		0	0	0	5		
41768 CHHOR	2531N	06947E	6		1002.9	1003.5	33.5	.5	28.1		0	0	-3	4		
41780 KARACHI AIRPORT	2454N	06708E	22			1005.1	30.9	.4	29.5		0	0	0	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		840.5	1489 Y	16.9	-.8	12.1		9	40	-28	2	217	
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				19.3	1.6	7.3		2	5	-65	1		
42165 BIKANER	2800N	07318E	224		976.7	1000.7	34.6	.3	13.5		3	23	-8	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		977.7	1001.1	33.5	1.0	15.5		2	3	-22	1	253	96
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		991.7	1004.1	27.0	1.2	27.4		14	275	28	3	214	
42339 JODHPUR	2618N	07301E	224		978.3	1002.3	34.4		16.7		2	4		4		
42404 DHUBRI	2601N	08959E	36		1000.0	1003.9	28.0		30.3		11	100		0		
42410 GUWAHATI	2606N	09135E	54		997.8	1003.8	27.9	1.2	30.4		10	171	-55	2	189	99
42452 KOTA AERODROME	2509N	07551E	274		972.3	1001.9	35.6	-.1	12.8		4	22	8	4		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98				35.2	1.2	13.6		0	0	-12	2	275	94
42515 CHERRAPUNJI	2515N	09144E	1313		865.0	1463 Y	19.7	.4	20.9		21	836	-378	2		
42587 DALTONGANJ	2403N	08404E	221		975.2	1000.0	34.7	1.6	16.2		0	0	-34	1		
42619 SILCHAR	2445N	09248E	29		1001.5	1004.6	28.1		31.1		22	250		1		
42647 AHMADABAD	2304N	07238E	55		999.1	1005.1	34.1	.2	24.7		0	0	-20	3	340	103
42671 SAGAR	2351N	07845E	551		942.5	1001.1	33.9	.4	13.6		2	17	1	5		
42731 DWARKA	2222N	06905E	11		1006.1	1007.4	29.3	-.1	34.1		0	0	-1			
42754 INDORE	2243N	07548E	567		942.5	1003.0	31.9	-.5	16.1		5	26	15	5	329	101
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1001.6	1002.3	32.2	1.5	33.0		4	94	-48	3	216	95
42867 NAGPUR SONEGAON	2106N	07903E	310		967.8	1000.9	36.3	1.2	19.6		1	2	-16	2	290	99
42909 VERAVAL	2054N	07022E	8		1006.4	1007.3	29.1	.5	32.3		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		972.5	1002.8	35.3	.4	15.7		2	4	-6	4		
42971 BHUBANESHWAR	2015N	08550E	46		997.2	1002.3	33.3	1.6	34.2		2	21	-46	2	152	63
43041 JAGDALPUR	1905N	08202E	553		942.9	1002.1	31.5	.3	21.7		6	89	-1	4		
43057 BOMBAY / COLABA	1854N	07249E	11		1006.3	1007.5	30.5	.3	32.5		0	0	-12	3	278	94
43063 PUNE	1832N	07351E	559		945.2	1005.6	29.7	.0	18.3		0	0	-40	1	332	105
43128 HYDERABAD AIRPORT	1727N	07828E	545		944.3	1002.1	34.4	1.4	17.1		2	5	-35	2	276	98
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		996.1	1003.3	30.9		35.4		1	6			150	65
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1002.3	1002.6	33.1	.7	33.3		4	58	38	5	238	
43192 GOA/PANJIM	1529N	07349E	60		1001.3	1008.0	29.8	-.2	30.6		0	0	-56	1	268	91
43198 BELGAUM/SAMBRE	1551N	07437E	758		925.3	1005.8	27.8	.0	22.5		2	35	-48	2		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1003.1	1004.8	34.3	1.4	29.3		0	0	-39	1	237	85
43284 BAJPE	1255N	07453E	102		996.3	1007.7	29.1		29.7		2	6			239	110
43295 BANGALORE	1258N	07735E	921		906.7	1487 Y	27.6	.2	21.5		7	144	40	4	163	68
43314 KOZHIKODE	1115N	07547E	5		1007.7	1008.3	30.5	1.4	33.0		5	66	-176	1		
43333 PORT BLAIR	1140N	09243E	79		998.3	1007.3	28.0	.8	31.9		23	597	251	5	117	76
43363 PAMBAN	0916N	07918E	11		1004.7	1005.9	30.9	.0	33.8		0	0	-48	1		
43369 MINICOY	0818N	07309E	2		1008.8	1009.0	30.0	.9	32.9		4	61	-128	1	295	142
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.1	1008.4	29.0	.5	31.9		7	84	-118	1	156	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.
43424 PUTTALAM	0802N	07950E	2		1006.7	1006.9	29.8	.8	31.4	.1	4	1	-94			
43441 KURUNEGALA	0728N	08022E	116		994.7	1007.7	29.1	.8	28.2	-1.5	1	8	-186			
43466 COLOMBO	0654N	07952E	7		1007.1	1008.3	29.2	.9	31.0	-5	10	152	-230		208	103
43473 NUWARA ELIYA	0658N	08046E	1880		812.3		17.4	.3	14.7	-1.6	5	160	-18	1		
43497 HAMBANTOTA	0607N	08108E	20		1005.7	1007.4	28.2	.1	32.1	1.4	1	3	-86	2		
MALDIVES																
43555 MALE	0412N	07332E	2		1009.9	1010.2	29.6	2.9	30.9		9	148		2	255	114
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		837.1	1013.1	6.1	1.2	3.9	-9	2	17	-2	3		
44207 HATGAL	5026N	10000E	1669		828.4	1012.6	5.3	.6	3.3	-1.1	2	11	-5	2		
44212 ULAANGOM	4948N	09205E	940		906.9	1013.9	11.5	.1	6.1	.1	2	6	0	3	317	101
44213 BARUUNTURUUN	4939N	09424E	1232		874.4	1012.1	10.1	.0	4.5	-1.7	5	31	15	5		
44214 ULGI	4856N	08956E	1716		824.8	1011.1	10.1	.8			1	7	-3	3		
44215 OMNO-GOBI	4901N	09143E	1590		837.8	1012.3	9.1	-.4	4.8	-4	1	8	2	4		
44218 HOVD	4801N	09134E	1406		856.3	1010.1	12.7	.8	4.9	-1.0	2	13	4	4	292	97
44225 TOSONTSENGEL	4844N	09812E	1724		824.3	1013.4	7.7	.7	4.7	-8	3	8	-4	2		
44230 TARIALAN	4934N	10200E	1236		873.8	1012.0	11.0	1.2	4.0	-1.5	2	14	-3	3		
44231 MUREN	4938N	10010E	1285		867.1	1010.3	10.7	1.0	3.1	-2.4	2	13	-2	3	264	90
44232 HUTAG	4923N	10240E	938		903.2	1010.0	12.2	1.0	5.1	-1.4	2	22	0	4		
44237 ERDENEMANDAL	4832N	10120E	1510		844.4	1009.9	9.4	.8	4.6	-1.1	2	6	-16	1		
44239 BULGAN	4848N	10330E	1209		874.0	1009.6	10.1	1.0	4.6	-9	3	27	5	1		
44241 BARUUNHARAA	4855N	10600E	811		917.7	1010.0	12.9	2.2	5.8	.0	3	12	-6	3		
44256 DASHBALBAR	4933N	11420E	706		923.5	1004.5	11.8	2.0	7.0	1.8	5	25	10	4		
44259 CHOIBALSAN	4805N	11430E	747		921.6	1006.9	13.0	1.7	4.8	-9	5	18	4	4		
44265 BAITAG	4607N	09128E	1186		879.5	1011.1	15.2	1.4	4.9	-3.0	0	0	-5	1		
44272 ULIATAI	4745N	09651E	1761		818.9	1008.3	9.5	1.0	4.5	-1.0	1	2	-12	1	331	106
44275 BAYANBULAG	4650N	09805E	2255		772.2	1011.5	6.2	1.3	5.2	.3	1	2	-3	1		
44277 ALTAI	4624N	09615E	2182		780.1	1016.6	8.2	1.0	3.0	-2.2	3	16	4	4		
44282 TSETSERLEG	4727N	10120E	1693		825.1	1010.1	10.0	1.3	3.9	-1.0	7	31	-1	3		
44284 GALUUT	4642N	10000E	2126		784.9	1011.9	7.4	1.0	3.2	-1.0	2	12	0	4		
44285 HUIJRT	4654N	10240E	1662		828.9	1011.9	9.5	1.4	4.0	-1.6	2	7	-16	1		
44287 BAYANHONGOR	4608N	10040E	1860		809.6	1012.2	10.3	.7	3.4	-1.9		3	-11	2	298	93
44288 ARVAIHEER	4616N	10240E	1813		814.1	1012.5	10.8	1.6	3.4	-1.7	1	4	-10	1		
44292 ULAANBAATAR	4755N	10650E	1307		864.8	1010.9	11.5	2.6	4.0	-1.3	3	10	-3	3	311	104
44294 MAANTI	4718N	10720E	1430		851.4	1008.5	10.5	1.9	4.2	-1.6	2	11	0	3		
44298 CHOIR	4627N	10810E	1287		865.6	1007.5	13.1	2.1	6.8	.6	1	4	-6	1		
44302 BAYAN-OVOO	4747N	11200E	926		902.9	1007.4	11.1	.4	4.9	-8	2	6	-9	1		
44304 UNDERKHAAN	4719N	11030E	1035		891.4	1006.5	12.3	1.7	5.8	.8	4	19	4	4		
44305 BARUUN-URT	4641N	11310E	982		897.3	1007.8	13.0	1.6	4.6	-1.3	2	17	4	4		
44313 KHALKH-GOL	4737N	11830E	689		929.1	1008.4	12.4	1.6	6.0	.0	4	27	12	5		
44314 MATAD	4710N	11530E	907		906.2	1009.3	11.9	.5	5.9	.6	3	16	3	4		
44317 ERDENETSAGAAN	4554N	11520E	1076		887.5	1008.8	12.2		5.9		4	15		3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		863.9	1010.7	14.1	1.5	3.6	-1.6	0	T	-9	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.
44341 MANDALGOBI	4546N	10610E	1396		855.4	1008.4	13.0	1.8	3.6	-1.9	1	2	-8	2		
44347 TSOGT-OVOO	4425N	10510E	1298		865.8	1008.0	15.4	1.5	3.4	-2.7	1	3	-4	3		
44352 BAYANDELGER	4544N	11220E	1101		884.7	1006.7	14.0	2.4	7.3	1.4	4	30	18	5		
44354 SAINSHAND	4454N	11000E	938		903.7	1006.3	16.4	1.9	4.2	-2.4	2	9	1	4		
44358 ZAMYN-UUD	4344N	11150E	965		900.9	1007.9	16.6	2.2	6.5	.3	3	27	20	5		
44373 DALANZADGAD	4335N	10420E	1465		849.2	1007.3	16.2	2.0	3.3	-2.6	1	7	-4	2	312	100
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		861.4	1453 Y	23.7		20.3		8	42			224	95
44477 DHANKUTA	2659N	08721E	1210		875.8	1474 Y	24.7		19.1		6	33			190	95
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		999.8	1007.3	26.9	.7	30.0	2.7	15	261	-53	3	136	89
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1002.3	1011.4	18.2	1.2	11.7	-5	6	43	-47	1	236	99
47105 GANGNEUNG	3745N	12850E	26		1008.4	1011.4	17.6	-.1	11.7	-3	8	53	-20	2	219	96
47108 SEOUL	3734N	12650E	86		1001.0	1011.0	19.7	2.3	10.6	-2.0	1	8	-83	0	251	111
47115 ULLEUNGDO	3729N	13050E	221		985.6	1011.6	15.5	.1	12.3	.1	8	91	13	3	239	104
47133 DAEJEON	3622N	12720E	72		1003.4	1011.4	19.8	2.3	11.8	-1.4	2	24	-71	0	239	100
47138 POHANG	3602N	12920E	4		1011.6	1011.9	19.0	1.4	14.5	1.6	3	35	-36	1	218	96
47159 BUSAN	3506N	12900E	70		1003.3	1011.4	18.9	1.6	12.7	-1.1	6	36	-112	1	238	107
47165 MOKPO	3449N	12620E	39		1007.1	1011.6	17.6	.5	13.5	-1.1	2	27	-62	1	246	114
47168 YEOSU	3444N	12740E	67		1003.7	1011.3	18.6	1.2	13.2	-9	4	44	-102	1	229	100
47184 JEJU	3331N	12630E	23		1009.3	1011.6	19.0	1.8	14.3	-6	6	99	11	3	220	102
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1010.7	1012.1	8.9	.2	9.5	.8	11	65	-6	3	140	76
47407 ASAHIKAWA	4345N	14220E	140		994.6	1011.3	12.5	.9	9.7	.7	8	49	-18	2	176	90
47409 ABASHIRI	4401N	14410E	44		1006.9	1012.2	9.0	-.4	9.5	1.1	14	95	32	5	141	76
47412 SAPPORO	4304N	14120E	26		1008.1	1011.2	13.0	1.0	10.6	1.4	9	84	30	5	207	102
47418 KUSHIRO	4259N	14420E	40		1007.3	1012.1	9.1	1.2	9.7	1.1	14	196	93	5	143	78
47420 NEMURO	4320N	14530E	39		1008.8	1012.2	7.5	.1	9.2	.7	13	75	-25	2	143	79
47421 SUTTSU	4248N	14010E	38		1007.0	1011.2	11.4	.7	10.6	1.0	8	62	-2	3	195	99
47426 URAKAWA	4210N	14240E	37		1006.7	1011.4	10.2	.9	10.9	1.4	12	220	116	5	169	81
47430 HAKODATE	4149N	14040E	44		1005.8	1011.1	12.6	1.1	11.0	.9	10	114	42	4	200	98
47570 WAKAMATSU	3729N	13950E	217		986.1	1011.1	15.6	.1	12.3	.5	9	95	22	4	188	94
47575 AOMORI	4049N	14040E	4		1010.5	1011.0	13.5	.5	12.0	1.6	11	59	-11	2	181	84
47582 AKITA	3943N	14000E	22		1008.5	1011.1	15.2	1.0	12.5	.8	9	107	-7	2	170	86
47590 SENDAI	3816N	14050E	44		1005.8	1011.0	15.9	1.0	12.9	1.0	13	224	116	6	188	92
47600 WAJIMA	3724N	13650E	15		1010.4	1011.2	15.4	.1	13.3	.5	8	74	-54	2	224	102
47605 KANAZAWA	3635N	13630E	34		1007.2	1011.2	17.1	.1	13.4	.0	12	107	-43	2	216	106
47624 MAEBASHI	3624N	13900E	114		996.9	1010.3	18.2	.6	12.4	-.3	13	163	70	5	211	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.
47636 NAGOYA	3510N	13650E	56		1003.8	1010.4	19.2	.8	13.5	-.7	6	56	-101	0	220	109
47648 CHOSHI	3544N	14050E	28		1007.2	1010.5	18.1	1.3	16.7	1.1	10	94	-47	2	224	119
47655 OMAEZAKI	3436N	13810E	47		1004.5	1009.9	18.6	.6	16.4	.0	8	334	118	5	208	103
47662 TOKYO	3541N	13940E	36		1005.9	1010.1	19.6	1.0	14.8	.7	10	231	93	5	195	107
47675 OSHIMA	3445N	13920E	80		1001.3	1010.1	18.4	1.6	16.6	1.0	11	535	261	5	193	116
47678 HACHUJOJIMA	3307N	13940E	156		992.1	1010.2	18.7	-.5	17.1	-.8	13	368	119	5	178	117
47740 SAIGO	3612N	13320E	32		1008.1	1011.5	15.9	.0	13.8	.2	7	65	-52	1	226	98
47741 MATSUE	3527N	13300E	23		1008.7	1011.3	17.6	.5	14.4	-.1	8	65	-54	1	207	96
47746 TOTTORI	3529N	13410E	16		1009.5	1011.4	17.4	.1	13.6	-.3	7	102	-19	2	201	98
47750 MAIZURU	3527N	13510E	23		1008.7	1011.4	17.1	.1	13.9	.2	10	63	-65	1	149	80
47772 OSAKA	3441N	13530E	83		1001.2	1010.8	19.6	.4	13.1	-1.1	3	25	-114	0	184	92
47778 SHIONOMISAKI	3327N	13540E	76		1002.1	1010.2	19.1	.3	15.6	-1.0	8	185	-92	1	190	100
47800 IZUHARA	3412N	12910E	19		1011.0	1011.5	18.5	1.2	16.1	1.5	5	64	-135	1	184	99
47807 FUKUOKA	3335N	13020E	15		1009.5	1011.3	20.1	1.3	15.7	.4	7	44	-100	0	185	99
47815 OITA	3314N	13130E	13		1009.6	1011.1	19.2	1.0	14.5	-.9	8	93	-64	1	178	99
47817 NAGASAKI	3244N	12950E	36		1006.8	1010.9	19.9	.9	16.9	.6	8	53	-140	1	183	99
47827 KAGOSHIMA	3133N	13030E	32		1006.9	1010.6	21.2	1.1	18.2	.7	7	84	-175	1	179	114
47830 MIYAZAKI	3156N	13120E	15		1008.8	1010.6	20.4	.8	16.9	-.9	7	129	-149	1	188	113
47843 FUKUE	3242N	12850E	27		1008.0	1011.1	19.5	1.4	16.3	-.2	4	103	-158	1	194	110
47887 MATSUYAMA	3351N	13240E	34		1007.0	1011.0	19.1	.8	14.0	-.4	6	39	-91	1	182	93
47891 TAKAMATSU	3419N	13400E	14		1009.3	1010.9	19.4	1.3	13.7	-.9	5	37	-65	1	186	88
47909 NAZE	2823N	12930E	8		1008.9	1009.9	22.3	-.3	20.8	-.7	11	347	28	5	139	114
47918 ISHIGAKIJIMA	2420N	12410E	11		1007.1	1008.8	26.0	.3	26.8	-.8	9	217	-13	4	155	99
47927 MIYAKOJIMA	2448N	12510E	42		1004.3	1009.1	25.1	.3	26.3	-.2	8	267	74	4	177	113
47936 NAHA	2612N	12740E	28		1003.6	1009.3	24.4	.6	23.7	-.6	10	230	-13	3	142	95
47945 MINAMIDAITOJIMA	2550N	13110E	21		1007.2	1009.6	23.6	-.3	24.2	-.9	10	215	32	4	136	77
47971 CHICHUJIMA	2706N	14210E	8		1009.9	1010.9	22.6	-.4	24.4	.7	16	149	-19	3	98	58
47991 MINAMITORISHIMA	2417N	15350E	9		1013.4	1014.4	25.9	.2	25.6	-.4	5	87	9	4	262	93
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		970.4	1005.3	28.6	.5	28.7	1.7	16	216	58	4	209	79
48354 UDON THANI	1723N	10240E	178		984.9	1004.9	28.8	.3	29.9	.6	13	208	-12	3		
48378 PHITSANULOK	1647N	10010E	46		999.7	1004.9	29.7	.1	31.2	1.7	10	177	-11	3	227	90
48400 NAKHON SAWAN	1548N	10010E	35		1000.8	1004.8	30.0	-.3	31.7	1.6	13	164	25	4	226	93
48431 NAKHON RATCHASIMA	1458N	10200E	187		984.3	1005.3	29.1	.5	30.6	1.7	15	125	-27	2		
48455 BANGKOK	1344N	10030E	4		1005.4	1005.9	30.5	1.3	32.0	.4	10	122	-98	2	199	92
48462 ARANYAPRATHET	1342N	10230E	49		1000.5	1006.0	29.5	.8	31.7	1.1	10	164	-18	3		
48480 CHANTHA BURI	1237N	10200E	4		1005.9	1006.3	28.2	.5	32.1	.9	25	546	191	5		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1005.8	1006.5	29.1	.5	30.2	-.2	11	85	-39	3		
48517 CHUMPHON	1029N	09911E	6		1006.5	1007.2	28.1	.2	30.5	.1	15	152	-37	3		
48568 SONGKHLA	0712N	10030E	7		1007.0	1007.8	29.1	.2	29.8	-.7	10	88	-32	2	191	82
VIET NAM																
48806 SON LA	2120N	10350E	676		930.6	1005.1	26.1		24.9		12	181		3	212	
48808 CAO BANG	2240N	10610E	244		977.7	1005.2	26.8		28.5		11	340		5	181	

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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.
48820 HA NOI	2102N	10540E	6		1003.6	1004.4	28.9		31.1		14	388		5	146	75
48826 PHU LIEN	2048N	10630E	116		991.9	1005.1	27.4		32.6		7	506		5	181	90
48830 LANG SON	2150N	10640E	263		975.3	1005.0	26.6		28.7		12	163		4	182	
48840 THANH HOA	1945N	10540E	5		1003.4	1004.0	28.1		32.2			142			212	100
48845 VINH	1840N	10540E	6		1003.7	1004.4	29.5		31.1		9	288		5	198	85
48848 DONG HOI	1729N	10630E	8		1004.1	1004.9	29.6		31.2		11	150		6	249	100
48852 HUE	1626N	10730E	10		1003.8	1004.8	28.4		30.9		9	216			240	95
48855 DA NANG	1604N	10820E	7		1004.7	1005.5	29.3		30.7		1	11			257	100
48870 QUY NHON	1346N	10910E	6		1005.1	1005.8	29.7		31.4		3	10		1	295	105
48877 NHA TRANG	1213N	10910E	4		1006.5	1007.0	28.8		30.9		6	92		4	294	110
48887 PHAN THIET	1056N	10800E	8		1007.1	1007.7	28.0		31.5		10	102		5	277	
48914 CA MAU	0911N	10500E	2		1007.5	1007.7	28.2		32.0		15	250		5	182	
48917 PHU QUOC	1013N	10350E	4		1006.6	1007.2	28.5									
LAO PDR																
48938 SAYABOURY	1914N	10140E	326		971.8	1004.5	28.1		29.5						139	
48940 VIENTIANE	1757N	10230E	171		980.9	1003.7	28.5	.8	30.3	1.1	7				187	90
48946 THAKHEK	1723N	10430E	152		988.4	1004.7	28.9		36.8		7				157	
48947 SAVANNAKHET	1633N	10430E	145		992.5	1029.0			30.9	3.0					227	
48948 SENO	1640N	10500E	185		985.4	1005.6	28.6		28.3						131	
48955 PAKSE	1507N	10510E	102		994.1	1005.6	29.5	1.4	29.5	1.2	3	0221	-002	1	201	92
CAMBODIA																
48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10				28.7	.6			12	186	-37		226	104
CHINA																
50527 HAILAR	4913N	11940E	611		932.0	1007.1	12.3	1.7	6.0	.3	4	20	-2	3	279	94
50745 QIQIHAR	4723N	12350E	148		990.8	1008.3	15.8	1.4	8.4	1.1	5	26	-4	3	224	80
51076 ALTAY	4744N	08805E	737		928.9	1012.9	16.1	.7	6.2	-.7	1	7	-11	1	353	109
51431 YINING	4357N	08120E	664		936.9	1012.0	19.7	2.5	8.6	-2.3	2	12	-13	1	343	120
51463 WU LU MU QI	4348N	08739E	947		908.1	1012.5	18.7		6.1		1	26		2	338	115
51709 KASHI	3928N	07559E	1291		868.2	1007.5	20.1	.2	8.4	-.1	5	16	5	4	288	110
51777 RUOQIANG	3902N	08810E	889		908.0	1005.8	21.7	.5	7.0	.3	1	5	3	4	293	100
51828 HOTAN	3708N	07956E	1375		858.8	1005.8	21.3	.7	8.1	.1	1	6	-1	4	252	109
52203 HAMI	4249N	09331E	739		924.5	1006.6	21.8	1.5	5.7	-1.2	1	6	3	4	390	115
52533 JIUQUAN	3946N	09829E	1478		849.0	1008.0	17.6	1.8	5.2	-1.3	3	4	-6	2	331	114
52836 DOULAN	3618N	09806E	3190		690.6		9.7	.8	4.8	.8	9	51	26	5	246	86
53068 ERENHOT	4339N	11200E	966		900.6	1008.2	16.7	2.1	4.5	-.1	3	28	20	5	332	102
53614 YINCHUAN	3828N	10610E	1112		886.1	1007.9	19.3	2.1	9.2	.3	1	10	-7	2	286	99
53772 TAIYUAN	3747N	11230E	779		922.6	1009.5	20.9	3.0	9.1	-1.0	3	11	-24	1	295	110
54292 YANJI	4252N	12930E	178		979.8	1010.3	14.3	.3	9.7	.9	7	39	-10	2	217	92
54342 SHENYANG	4144N	12331E	43		1003.7	1009.5	18.6	1.4	10.7	.3	4	60	5	3	309	116
54511 BEIJING	3956N	11610E	55		1004.8	1008.6	22.8	2.8	11.2	-.8	6	31	3	2	266	92
54857 QINGDAO	3604N	12020E	77		1002.6	1011.5	17.8	2.0	14.5	1.5	1	2	-48	1	237	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
55591 LHASA	2940N	09108E	3650		650.9		15.1	3.2	4.6	-9	2	22	-4	3	330	118
56137 QAMDO	3109N	09710E	3307		679.7	998.1	13.6	1.5	5.6	-6	5	39	-1	3	262	119
56571 XICHANG	2754N	10210E	1599		834.2		24.4	3.3	10.9	-2.6	4	49	-46	2	229	101
56739 TENGCHONG	2507N	09829E	1649		830.9		20.5	2.4	14.8	-1.2	4	26	-102	1	258	148
56778 KUNMING	2501N	10240E	1892		807.6		20.8	1.9	15.4	1.2	7	147	56	5	226	100
56985 MENGZI	2323N	10320E	1302		865.2	1003.2	24.1		18.1		8	71		2	198	100
57083 ZHENGZHOU	3443N	11330E	111		997.0	1009.9	23.8	2.7	15.4	.7	1	12	-40	1	195	80
57461 YICHANG	3042N	11110E	134		994.8	1010.3	22.2	.5	20.2	.9	14	175	52	5	99	66
57745 ZHIJIANG	2727N	10940E	273		977.7	1009.1	21.7	.6	20.1	-4	15	202	-5	4	105	83
57993 GANZHOU	2552N	11500E	138		992.1	1008.0	25.4	1.4	25.6	2.2	11	165	-49	1	124	83
58362 SHANGHAI	3124N	12120E	8		1010.2	1011.0	21.3		16.8		9	132		5	171	95
58606 NANCHANG	2836N	11550E	50		1003.3	1008.9	23.4	1.2	23.6	1.9	16	403	150	5	139	94
59287 GUANGZHOU	2310N	11320E	42		999.2	1007.3	26.8	1.2	29.2	1.4	11	291	8	3	137	108
59316 SHANTOU	2324N	11640E	3		1008.2	1008.7	25.6	1.4	27.0	1.0	11	151	-58	2	148	107
59431 NANNING	2238N	10810E	126		991.9	1005.8	27.1	1.1	27.6	.7	12	160	-27	3	174	105
59758 HAIKOU	2002N	11020E	24		998.2	1005.5	28.3	1.0	30.7	.6	12	325	143	6	221	95
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1012.2	1019.1	19.9	2.2	15.9	1.0	4	12	-7	4	226	112
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1015.0		22.1				0	0		3	316	145
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.6	1017.2	21.0		16.9		1	2		3	227	125
60010 IZANA	2819N	01630W	2371		770.6	1014.6	12.0		4.5		0	T		2		
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1013.2	1017.4	22.3	1.8	16.2	1.8	1	3	0	4	323	118
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.1	1016.5	21.8	1.9	15.4	.3	0	0	-1	3	255	99
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1013.5	1017.0	23.2		15.2		0	0		3	294	110
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.6	1017.0	23.2	3.3	15.3	.0	0	0	-1	3	294	105
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1014.2	1015.6	23.8				0	0		0	264	110
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1014.0	1016.5	19.7	2.0	13.7		4	19	-18	0		
60115 OUJDA	3447N	00156W	470		962.8	1015.7	20.6	3.6	12.1		2	2	-37	1	328	100
60120 KENITRA	3418N	00636W	14		1014.1	1015.7	20.4	2.3	16.7		2	42	5	0	355	115
60135 RABAT-SALE	3403N	00646W	84		1007.1	1015.9	19.5	2.1	14.5		2	5	-20	0	243	80
60150 MEKNES	3353N	00532W	576		952.0	1015.3	21.8	4.1	11.4		2	4	-38	1	331	115
60155 CASABLANCA	3334N	00740W	57		1008.8	1015.5	20.0	2.5	16.3		1	3	-15	1	347	80
60230 MARRAKECH	3137N	00802W	468		962.7	1014.4	24.6	4.0	11.1		0	0	-23	1	330	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.
60265 OUARZAZATE	3056N	00654W	1140		888.0	1513 Y	24.8	3.1	5.3		0	0	-7	2	332	75
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1010.1	1016.6	19.8	1.3	15.3	.2	0	T	-35	1	294	120
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1014.5	1015.9	19.2		16.5		1	3			173	50
60353 JIJEL-PORT	3649N	00553E	6		1015.5	1000.0	18.3		18.9		2	4			260	60
60355 SKIKDA	3653N	00654E	3		1015.9	1016.2	18.9	1.0	15.2			2	-27	1		
60360 ANNABA	3650N	00749E	4		1016.0	1017.0	18.2	.2	17.2		2	3	-27	1	338	75
60367 EL-KALA	3654N	00827E	13		1015.6	1017.2	18.2		16.7		2	3				
60369 ALGER-PORT	3646N	00306E	12		1015.7	1016.5	19.5		12.1		4	17		2		
60387 DELLYS	3655N	00357E	8		1014.8	1015.4	18.3		16.3		6	30			311	
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.2	1016.6	18.9	1.2	16.3		5	24	-15	3	291	65
60395 TIZI-OUZOU	3642N	00403E	189		998.0	1015.9	19.9		16.0		6	79			309	
60402 BEJAIA-AEROPORT	3643N	00504E	3		1016.2	1017.1	18.7	1.1	17.2		3	10	-31	1	327	75
60403 GUELMA	3628N	00728E	228		990.4	1016.9	19.2		14.0		2	5			335	
60405 BOUCHEGOUF	3630N	00743E	111		1003.8	1016.7	19.8		14.6		4	10		1		
60410 TENES	3630N	00120E	18		1015.4	1017.5	20.0		17.6		1	5				
60415 AIN-BESSAM	3619N	00332E	748		931.8	1531 Y	18.7		12.2		3	30			335	75
60417 BOUIRA	3623N	00353E	560		951.7	1015.2	19.3		13.5		3	21			332	75
60419 CONSTANTINE	3617N	00637E	694		938.1	1016.4	17.8	1.2	12.1		2	20	-21	2	319	70
60421 OUM EL BOUAGHI	3552N	00707E	891		915.3		18.3		12.6		5	45			332	
60423 SOUK AHRAS	3617N	00758E	680		920.8		17.2		12.4		4	10			338	
60425 CHLEF	3613N	00120E	144		996.8	1015.7	22.1	2.0	14.0		2	10	-24	2	338	
60430 MILIANA	3618N	00214E	721		935.4	1016.1	20.1	2.8	13.6		5	31	-16	3	335	
60437 MEDEA	3617N	00244E	1036		898.3		18.2		11.4		5	26			336	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		909.1		19.9		10.7		2	4			343	
60445 SETIF	3611N	00515E	1040		903.1		17.5		11.2		3	6			341	
60457 MOSTAGANEM	3553N	00007E	138		999.7	1016.2	19.3		15.5		1	3			303	
60461 ORAN-PORT	3542N	00039W	22		1013.8	1016.5	19.4		16.3			5				
60467 M'SILA	3540N	00430E	442		964.2	1014.0	24.1		11.7		2	4			336	75
60468 BATNA	3545N	00619E	826		923.1		18.5	2.5	11.1		3	12	-20	2	316	
60471 BARIKA	3520N	00520E	461		962.1	1013.9	24.1		11.1		0	0				
60475 TEBESSA	3525N	00807E	823		917.6	1461 Y	14.4	-3.0	10.0		5	24	-12	2	244	75
60476 KHENCHELLA	3528N	00705E	987		905.8	1527 Y	18.8		11.1		7	46			247	
60490 ORAN-SENIA	3538N	00036W	91		1005.6	1016.2	19.6	1.3	15.0		1	11	-18	3	108	75
60511 TIARET	3521N	00128E	978		906.4		17.6		10.6		2	16			334	
60514 KSAR CHELLALA	3510N	00219E	801		927.3		20.8		10.3		1	6			320	
60515 BOU-SAADA	3520N	00412E	461		962.6	1014.2	24.8		12.6		1	3			336	
60518 BENI-SAF	3518N	00121W	70		1006.9	1014.6	20.1		17.0		5	11				
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.0	1015.5	19.0		11.4		1	4			329	
60522 MAGHNIA	3449N	00147W	428		967.2	1016.1	20.4		11.8		2	12			325	
60525 BISKRA	3448N	00544E	89		1003.1	1013.3	26.8	2.0	10.8		0	0	-12	1	350	
60531 TLEMCEN-ZENATA	3501N	00128W	247		985.2	1016.7	19.5		13.1		1	88			319	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.
60535 DJELFA	3420N	00323E	1185		884.4		19.3	3.0	9.3		4	8	-28	2	321	
60536 SAIDA	3452N	00009E	752		931.2		19.7		11.0		4	36			320	
60540 EL-KHEITER	3409N	00004E	1001		904.8		22.0		9.6		3	6				
60545 LAGHOUAT	3346N	00256E	763		929.0	1528 Y	23.7		10.6		0	0			327	75
60549 MECHERIA	3335N	00017W	1150		892.2		21.2		12.3		0	0			309	
60550 EL-BAYADH	3340N	00100E	1347		868.2	1530 Y	20.0		7.9		01	1			309	
60555 TOUGGOURT	3307N	00608E	92		1003.7	1014.2	26.9		12.9		0	0			352	
60557 NAAMA	3316N	00018W	1166		886.2	1526 Y	21.6		8.9		01	1				
60559 EL-OUED	3330N	00647E	69		1006.1	1014.0	26.5	1.8	11.0		0	0	-5	2	336	
60563 HASSIR'MEL	3256N	00317E	764		928.5	1533 Y	25.0		11.1		0	1			356	80
60566 GHARDAIA	3224N	00348E	469		961.4	1013.0	27.0	2.5	9.5		0	T	-4	2	352	
60571 BECHAR	3130N	00215W	816		923.4	1532 Y	27.4	3.2	9.0		0	0	-6	1	348	80
60580 OUARGLA	3156N	00524E	148		996.2	1012.9	28.4		11.5		0	0			328	
60581 HASSI-MESSAOUD	3140N	00609E	144		996.4	1012.9	28.2	1.9	8.9		0	0	-2	4	345	
60590 EL-GOLEA	3034N	00252E	403		967.6	1012.5	28.0	2.8	12.7		0	0	-1	3	334	80
60602 BENI-ABBES	3008N	00210W	505		954.9	1010.2	30.1	3.6	7.8		0	0	-2	3	341	
60607 TIMIMOUN	2915N	00017E	317		975.1	1010.3	29.8	2.5	5.8		0	0	-1	5	314	
60620 ADRAR	2753N	00011W	283		978.3	1009.7	31.4	3.3	5.9		0	0	-1	5	351	
60630 IN-SALAH	2714N	00230E	269		979.2	1009.0	32.2	2.1	7.5		0	0	-1	4	350	85
60640 ILLIZI	2630N	00825E	544		949.3	1008.7	31.2		10.0		0	0			299	
60656 TINDOUF	2742N	00810W	443		960.6	1009.6	27.3		9.4		0	0				
60670 DJANET	2416N	00928E	970		904.1	1519 Y	30.8	1.3	7.3		0	T	-1	3	285	240
60680 TAMANRASSET	2248N	00526E	1364		863.7	1518 Y	28.4	2.3	5.6		0	0	-6	2	290	100
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.1	1016.6	21.0	1.7	13.8		1	6	-16	1	340	121
60725 JENDOUBA	3629N	00848E	144		1000.0	1016.8	20.8	1.7	15.5		2	10	-19	2	326	120
60735 KAIROUAN	3540N	01006E	68		1008.6	1016.3	23.3	2.3	13.0		3	11	-7	3	338	113
60745 GAFSA	3425N	00849E	314		979.2	1014.9	23.4	1.7	11.3		1	6	-6	3	320	105
60765 GABES	3353N	01006E	5		1015.8	1016.2	21.8	1.0	20.0		1	1	-5	3	314	100
NIGER																
61017 BILMA	1841N	01255E	357		967.9	1006.8	33.7		11.1		0	0		5	241	70
61024 AGADEZ	1658N	00759E	502		952.1	1005.9	35.8		7.2		00	0		2	126	40
61036 TILLABERY	1412N	00127E	210		983.6	1006.6	34.9		22.0		2	19		4	260	95
61043 TAHOUA	1454N	00515E	391		964.1	1006.4	34.4		16.9		1	5		2	213	80
61045 GOURE	1359N	01018E	464		958.7	1006.4	33.4		14.0		2	56		5	275	
61049 N'GUIGMI	1415N	01307E	286		974.7	1005.3	33.2		14.9		1	14		3	238	80
61052 NIAMEY-AERO	1329N	00210E	227		983.1	1007.1	34.0		20.9		2	18		2	247	90
61075 BIRNI-N'KONNI	1348N	00515E	273		977.8	1007.4	33.7		21.3		4	32		4	264	90
61080 MARADI	1328N	00705E	373		967.9	1007.4	32.4		22.8		4	42			256	
61090 ZINDER	1347N	00859E	453		957.4	1006.4	33.2				3	61		5	256	85
61096 MAINE-SOROA	1314N	01159E	338		970.0	1006.7	33.8		17.3		2	31		4	230	80
MALI																

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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.
61233 NARA	1510N	00717W	271				35.5	2.1	13.1			3	-6		291	115
61257 KAYES	1426N	01126W	47		1002.9	1011.9	35.7	.8	17.0		2	13	2	5		
61265 MOPTI	1431N	00406W	276		977.3	1006.7	34.7	1.6	16.3		2	9	-14		254	94
61270 KITA	1304N	00928W	334				33.3	1.1	22.0		6	34	24		270	103
61272 SEGOU	1324N	00609W	289		977.0	1002.0	33.1	.7	24.4		5	0066	0034	4	245	93
61277 SAN	1320N	00450W	284				34.0	1.3	23.7		5	69	34	5	275	102
61285 KENIEBA	1251N	01114W	132		994.7	1009.3	32.9	.2	21.3		7	50	1	3		
61291 BAMAKO/SENOU	1232N	00757W	381		968.0	1008.3	31.2	-.2	22.2		7	29	-17	2	242	100
61293 KOUTIALA	1223N	00528W	367		967.8	1007.3	31.4	.7	22.9		5	103	38	5	255	93
61296 BOUGOUNI	1125N	00730W	351				29.0	-.6	29.0		11	105	5	3	210	84
61297 SIKASSO	1121N	00541W	375				29.8	.1	25.0		12	53	-41		273	113
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		973.9	1012.0	29.0		13.7		0	0		3		
61415 NOUADHIBOU	2056N	01702W	5		1012.8	1013.4	22.1		17.5		0	T		4	281	90
61442 NOUAKCHOTT	1806N	01557W	3		1011.0	1011.7	26.4		18.7						241	
61489 ROSSO	1630N	01549W	6		1011.8	1012.5	30.6		19.3		0	0		5		
61492 KAEDI	1609N	01331W	18		1008.1	1010.0	36.0		15.7		1	4		5		
61497 NEMA	1636N	00716W	269		982.7		36.8				1	9		0		
61498 KIFFA	1638N	01124W	115		994.4	1007.2	36.2		9.0		10	7		0		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1010.9	1021.4	24.7		23.6	3.9	0	0	-1	0	223	79
61612 PODOR	1639N	01458W	7		1009.0	1009.8	33.4		16.5	3.6	1	0001	0000	4	223	
61627 LINGUERE	1523N	01507W	21				33.2		18.4	2.6	1	44	43	1	276	103
61630 MATAM	1539N	01315W	17		1007.0	1008.9	35.0		22.5	8.7	1	0030	0029		236	79
61641 DAKAR/YOFF	1444N	01730W	27		1008.8	1012.1	23.4		23.7	1.6	2			4	262	90
61666 DIOURBEL	1439N	01614W	9		1009.7	1010.3	30.5		22.0	4.0	1	1	0	5	241	90
61679 KAOLACK	1408N	01604W	7		1010.9	1011.7	30.2		23.2		1	13	12	5	252	85
61687 TAMBACOUNDA	1346N	01341W	50		1009.9	1004.3	33.2		22.3	4.7	2	26	9	1	271	97
61695 ZIGUINCHOR	1233N	01616W	26		1009.4	1012.0	28.0		25.4	2.2	2	11	8	5	263	92
61698 KOLDA	1253N	01458W	10		1009.8	1010.9	31.4		24.2	2.5	2				255	93
61699 KEDOUGOU	1234N	01213W	178		993.0	1011.5	32.9		29.8		5	44	-3	0	263	99
GAMBIA																
61701 BANJUL/YUNDUM	1312N	01638W	36		1007.8	1011.3	27.4		24.1		2	47		2	270	120
GUINEA																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1009.4	1011.9	27.9	.4	29.3	1.3	2					
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		967.8	1018.3	18.9				8	33			139	95
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	005430E	13		1013.5	1015.0	26.6		25.6		15	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.
61996 MARTIN DE VIVIES (ILE AMSTER	3748S	07730E	29		1016.5	1020.7	13.4		11.8		14	78	-32			
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29		996.8	1000.5	4.4	.7	6.6		14	100	31		84	89
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.7	1012.2	27.9	1.0	29.0	.4	11	179	65	5	238	95
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1014.2	1014.6	26.6	.7	27.8	1.2	14	88	21	4		
61988 RODRIGUES	1941S	06325E	59		1010.9	1017.2	24.9	.7	23.7	1.0	14	79	-8	3	202	83
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1012.2	1018.1	24.5	1.3	23.1	.1	16	120	-28	3	165	86
61995 VACOAS (MAURITIUS)	2018S	05730E	425		963.5		21.0	7.7	21.0		20	210		5	219	95
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1010.3	1013.9	22.8	2.6	16.7	-3	0	0		0		
62337 EL ARISH	3105N	03349E	32		1008.4	1012.3	22.3	1.3	17.4	1.1	0	0		0		
62378 HELWAN	2952N	03120E	141		995.7	1012.3	26.7	2.0	13.7	2.0	0	0		0		
62387 MINYA	2805N	03044E	40		1006.2	1011.1	27.2	1.0	12.4	.7	0	0		0		
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		998.7	1009.4	31.1		9.3		0	0		0	248	85
62414 ASSWAN	2358N	03247E	200		987.3	1009.3	33.1	1.7	18.5	11.0	0	0		0		
62417 SIWA	2912N	02519E	-13		1014.4	1013.0	26.6	.8			0	0		0		
62423 FARAFRA	2703N	02759E	78		1003.2	1012.0	27.5	.5	9.3	.7	0	0		0	351	
62435 KHARGA	2527N	03032E	78		1000.4	1009.4	31.2	.9	10.4	-9	0	0		0		
62453 ELHASANA	3027N	03346E	255		985.5	1011.6	24.0		12.1		0	0		0		
62467 DAHAB	2829N	03430E	19		1006.6	1006.8	29.3		14.9		0	0		0		
SUDAN																
62600 WADI HALFA	2149N	03121E	190		988.9	1009.3	33.9	2.4	9.3		0	0	-T	0	269	65
62640 ABU HAMED	1932N	03319E	312		969.9	1004.1	36.5	3.0	9.5		0	0	-1	0	233	55
62641 PORT SUDAN	1935N	03713E	42		1004.0	1008.4	32.4	3.1	19.7		0	0	-1	0	223	60
62650 DONGOLA	1910N	03029E	226		980.8	1006.7	35.2	3.1	8.5		0	0	-T	0	261	65
62660 KARIMA	1833N	03151E	249		978.4	1007.1	35.1	1.6	8.8		0	0	-1	0	120	60
62680 ATBARA	1742N	03358E	347		966.4	1004.2	35.8	1.7	11.7		0	0	-3	0	249	60
62721 KHARTOUM	1536N	03233E	382		962.6	1004.6	36.1	1.6	7.2		0	0	-4	0		
62730 KASSALA	1528N	03624E	500		954.9	1009.1	35.4	1.7	14.9		0	0	-8	0	295	75
62751 WAD MEDANI	1424N	03329E	408		961.0	1005.3	33.9	.8	14.3		3	12	-1	3	237	60
62752 GEDAREF	1402N	03524E	599		939.4	1004.3	34.1	1.4	16.2		5	55	34	5	321	80
62760 EL FASHER	1337N	02520E	733		928.1	1005.7	32.8	2.7	11.7		2	19	12	5	235	70
62762 SENNAR	1333N	03337E	418		957.5	1003.1	33.3	.5	17.7		1	9	-11	2	265	65
62770 GENINA	1329N	02227E	805		920.3	1006.3	33.3	3.2	11.6		1	23	7	5	208	55
62771 EL OBEID	1310N	03014E	574		943.8	1006.1	32.5	.5	12.8		2	17	9	4	209	55
62772 AROMA	1310N	03240E	381		963.5	1005.3	32.5	-.8	11.5		9	15	2	4	207	70
62781 EN NAHUD	1242N	02826E	565		945.4	1006.4	33.0	1.3	14.2		2	60	50	2	246	65
62790 NYALA	1203N	02453E	643		936.4	1006.0	32.1	.8	12.5		2	27	9	5	239	60
62795 ABU NA'AMA	1244N	03408E	445		956.2	1004.5	35.9	3.5	17.3		3	47	14	4	274	70
62805 DAMAZINE	1147N	03423E	474		953.1	1004.1	33.2	1.5	18.6		6	37	-3	2	269	70
62810 KADOGLLI	1100N	02943E	499				33.3	1.6	17.0		6	81	21	4	215	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.
ETHIOPIA 63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.0	1024.5	19.5		12.6						261	
KENYA 63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		826.5	1493 Y	20.6		17.1		14	200				
UNITED REPUBLIC OF TANZANIA 63756 MWANZA	0228S	03255E	1140		887.2	1509 Y	22.8		21.4			15	-61		246	
63832 TABORA AIRPORT	0505S	03250E	1190		883.2	1505 Y	22.7		17.7		3	38	11		270	
63862 DODOMA	0610S	03546E	1120		891.7	1527 Y	21.8		16.8		1	1	-2	1	252	
63894 DAR ES SALAAM INT	0652S	03912E	55		1008.1	1014.4	25.0		27.9		7	109	-67		205	
63962 SONGEA	1041S	03535E	1067		898.8	1544 Y	19.6		16.6		4	12	-1	3		
63971 MTWARA	1016S	04011E	113		1002.6	1015.5	24.5		26.0		8	54	-5		275	
SEYCHELLES 63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.1	1010.5	28.7	1.0	29.9	.6	11	50	-74	2	239	95
DEMO. REPUBLIC OF THE CONGO 64210 KINSHASA/N'DJILI	0423S	01526E	312		975.5	1010.5	26.3		24.3		2	30				
64222 KIKWIT	0502S	01848E	518		955.4	1008.5	25.0		22.6		9	71				
64235 KANANGA	0553S	02225E	657				24.2		24.3		11	59				
64247 MBUJI-MAYI	0610S	02337E	677		936.2		25.4		22.2		7	75			159	
64360 LUBUMBASHI-LUANO	1140S	02729E	1298		873.1	1530 Y	20.2		14.7		1	4				
CONGO 64400 POINTE-NOIRE	0449S	01154E	17		1009.3	1011.2	26.4		30.2		6	78		4	100	60
64401 DOLISIE	0412S	01242E	331		974.4	1011.4	25.3		27.1		7	73			373	
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		975.2	1010.4	25.8		26.1		9	132		3	139	80
64453 DJAMBALA	0232S	01446E	791				23.2		23.6		14	231		3	163	
64454 GAMBOMA	0154S	01551E	476		968.6		26.5		26.9		10	71				
64456 MAKOUA	0001S	01539E	394				25.7		26.7		9	210		5	154	
64459 IMPFONDO	0137N	01804E	335		975.1	1011.1	25.8		27.0		11	230		3		
64460 SOUANKE	0204N	01402E	550		950.1	1010.2	24.7				16	290				
GABON 64500 LIBREVILLE	0027N	00925E	15		1009.7	1010.9	27.1	.4	30.4		17	175	-72		169	106
64501 PORT-GENTIL	0042S	00845E	4		1011.0	1012.0	27.4	.8	31.0		11	89	-61		125	85
64550 MOUILA	0152S	01101E	89				26.5	-.4	28.4		11	300	135			
64556 MAKOKOU	0034N	01252E	515				24.7	-.1	26.9		17	128	-59			

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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.
CHAD 64700 NDJAMENA	1208N	01502E	295		973.9	1000.7	33.1		19.2	1.2	2	30	5	1	239	84
NIGERIA 65167 YOLA	0914N	01228E	191		989.8	1010.6	30.0		27.9	2.9	10	108	12	3	242	99
BENIN 65306 KANDI	1108N	00256E	292		977.0	1009.5	29.4	-1.0	27.3	1.8	11	213	106	5	205	75
65319 NATITINGOU	1019N	00123E	461		959.9	1010.6	27.6	-.5	26.8	.9	14	160	52	5	214	88
65330 PARAKOU	0921N	00237E	393		966.7	1010.1	27.1	-.4	26.2	.1	12	208	78	5	197	80
65335 SAVE	0802N	00228E	200		988.6	1010.8	27.3	-.4	27.7	.4	11	89	-38	2	197	87
65338 BOHICON	0710N	00204E	167		992.5	1011.1	27.1	-.7	29.4	.6	11	140	-13	2	210	100
65344 COTONOU	0621N	00223E	9		1010.3	1011.0	28.1	.3	30.9	.1	11	208	12	4	172	81
BURKINA FASO 65501 DORI	1402N	00002W	277		976.9	1007.1	34.7		19.5		2	7		2	257	85
65502 OUAHIGOUYA	1334N	00225W	337		970.5	1007.0	33.8		19.8		4	14		2	277	100
65503 OUAGADOUGOU	1221N	00131W	316		975.0	1008.5	31.9		23.7		5	74		3	240	90
65505 DEDOUGOU	1228N	00329W	300		975.5	1008.5	31.4		24.1		6	87		4	264	95
65507 FADA N'GOURMA	1202N	00022E	309		974.6	1008.6	31.1		25.1		9	36		1	244	100
65510 BOBO-DIOULASSO	1110N	00419W	460		958.6	1009.5	28.3		26.2		7	130		4	224	85
65516 BOROMO	1145N	00256W	271		978.7	1008.6	30.7		25.7		7	194		6	228	90
65518 PO	1109N	00109W	322		973.0	1008.6	29.4		27.1		6	68		3	233	80
65522 GAOUA	1020N	00311W	335		977.4	1009.7	28.3		26.7		10	121		3	237	90
MADAGASCAR 67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1012.0	1013.1	26.5	1.3	24.7	-2.2	6	243	182	1		
67023 SAMBAVA	1417S	05010E	5		1014.1	1014.7	24.0	-.1	26.4	1.5	18	685	502			
67027 MAHAJANGA	1540S	04621E	26		1011.6	1013.7	26.4	.3	25.2	1.5	2	4	-4	4	263	89
67073 MAINTIRANO	1803S	04402E	23		1013.2	1015.8	25.7	1.0	25.7	1.4	1	12	3	0		
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		877.6	1547 Y	17.6	.8	16.4	1.3	1	18	-4	3	231	101
67095 TOAMASINA	1807S	04924E	6		1016.3	1017.0	23.8	.9	25.6	1.3	21	166	-62	2		
67157 FARAFANGANA	2248S	04750E	8		1025.2	1025.9										
67197 TAOLAGNARO	2502S	04657E	9		1017.3	1018.3	22.8	.9	22.6	1.3	7	15	-127	1		
MOZAMBIQUE 67215 PEMBA	1259S	04032E	101		1005.2	1016.2	25.0				3	25			291	80
67217 LICHINGA	1318S	03514E	1365		871.1	1572 Y	17.2		14.6		2	22		4	232	65
67283 QUELIMANE	1753S	03653E	16		1016.6	1018.5	23.3		23.0		3	167		1	260	70
67297 BEIRA	1948S	03454E	16		1017.3	1018.2	23.3		22.7		4	31		1	248	
67323 INHAMBANE	2352S	03523E	15		1016.7	1018.3	24.0		21.8		4	22		1	268	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1011.8	1019.2	22.4		20.1		2	2		1	277	

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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.
ZAMBIA 67663 KABWE	1427S	02828E	1207		883.9	1539 Y	18.5	.7	13.9		0	0	-4	1	322	114
ZIMBABWE 67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		872.1	1555 Y	17.5		9.5		0	0	-7		301	
NAMIBIA 68014 GROOTFONTEIN 68110 WINDHOEK	1936S 2234S	01807E 01706E	1411 1728		856.5 832.6		19.0 23.0		7.2 6.3		0 0	0 0	-10 -10		300	
SOUTH AFRICA 68174 PIETERSBURG 68242 MMABATHO 68262 PRETORIA 68424 UPINGTON 68438 KIMBERLEY 68442 BLOEMFONTEIN AIRPORT 68461 BETHLEHEM 68512 SPRINGBOK 68538 DE AAR 68618 CALVINIA 68816 CAPE TOWN INTNL. AIRPORT 68828 GEORGE AIRPORT 68842 PORT ELIZABETH 68858 EAST LONDON 68906 GOUGH ISLAND 68994 MARION ISLAND	2350S 2547S 2544S 2825S 2848S 2906S 2815S 2940S 3039S 3128S 3358S 3401S 3359S 3302S 4021S 4653S	02925E 02532E 02811E 02116E 02446E 02618E 02820E 01754E 02400E 01946E 01836E 02223E 02537E 02750E 00953W 03752E	1228 1281 1326 851 1204 1359 1690 1007 1287 975 46 191 69 131 54 22		884.2 877.7 875.9 924.3 886.7 837.5 905.7 876.9 909.5 142.2 14.7 15.9 18.0 1005.9 1003.2	1562 Y 1554 Y 1563 Y 1552 Y 1553 Y 1563 Y 1547 Y 1548 Y 1547 Y 14.2 14.7 15.9 18.0 1012.4 1006.1	16.8 17.1 15.5 16.7 14.4 12.7 11.9 16.4 13.9 12.6 14.2 14.7 15.9 18.0 11.4 6.0		9.0 6.2 8.2 7.9 6.9 6.5 7.1 7.3 7.7 7.3 12.3 12.4 11.9 13.9 10.6 7.7		0 0 0 0 0 0 0 1 2 2 8 4 3 3 22 23	0 0 0 T 1 T 2 4 3 3 40 13 8 14 292 213	-11 -13 -10 -15 -18 -28 -51 -38 6 -19	1 1 2 2 1 2 1 2 2 2 2 1 4 2	305 306 292 282 273 269 280 280 273 218 219 215 202 88 89	113 101 100 103 105 100 106 115 97 89 106 109
N AMERICA USA (ALASKA) 70026 BARROW/W. POST W. ROGERS 70133 KOTZEBUE, RALPH WIEN 70200 NOME, AK 70219 BETHEL/BETHEL AIRPORT, AK 70231 MCGRATH, AK 70251 TALKEETNA 70261 FAIRBANKS/INT., AK 70273 ANCHORAGE/INT., AK 70308 ST. PAUL ISLANDS, AK	7117N 6653N 6430N 6046N 6257N 6218N 6448N 6109N 5709N	15647W 16236W 16526W 16150W 15530W 15000W 14750W 14950W 17013W	12 5 6 44 103 109 135 50 10		1014.5 1009.7 1009.1 1003.1 995.4 995.0 990.3 1003.3 1009.3	1015.2 1010.5 1010.2 1009.1 1007.4 1008.3 1007.5 1008.3 1010.4	-5.7 -3.0 .7 4.0 7.9 7.4 8.8 7.5 -5	1.4 -2.6 -1.3 -4 1.0 .2 -4 -6 -2.3	3.8 4.4 4.9 5.7 5.8 6.0 5.7 6.4 5.4		4 4 2 5 4 2 3 2 6	13 10 22 12 19 10 19 11 13	9 2 7 -7 -3 -32 4 -7 -19	6 5 5 3 4 1 5 4 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.
70316 COLD BAY, AK	5512N	16240W	31		1003.5	1007.7	2.5	-1.7	6.0		11	39	-19	3		
70326 KING SALMON, AK	5840N	15630W	14		1004.6	1006.6	5.1	-.7	6.4		9	41	7	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1005.3	1008.1	5.2	-.8	6.6		4	21	-8	3		
70361 YAKUTAT, AK	5931N	13940W	13		1011.2	1012.4	5.6	-.7	7.7		24	338	93	5		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1012.4	1016.5	8.4	-1.0	8.4		18	259	106	5		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1013.7	1014.5	26.9	-.1	27.0		8	122	35	5		
72202 MIAMI, FL	2545N	08023W	5		1013.7	1014.9	26.6	.7	24.8		12	373	216	5	259	86
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1013.7	1014.5	25.7	.4	25.8		16	236	81	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1011.0	1014.7	25.8	.9	20.1		9	92	2	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1013.2	1014.5	24.0	1.0	21.4		10	255	165	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1013.1	1015.0	24.4	1.3	19.3		11	190	87	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1013.5	1015.3	23.9	1.2	20.0		8	78	-23	3		
72211 TAMPA/INT., FL.	2758N	08232W	8		1014.3	1014.8	27.1	1.9	21.1		7	66	-12	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1012.0	1014.5	25.5	2.4	17.9		8	110	-10	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1001.9	1014.8	23.5	1.3	17.6		6	54	-36	3		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1009.7	1015.1	23.2	1.7	18.5		9	116	21	5		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		978.9	1015.2	23.3	2.6	17.4		8	87	-22	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1006.7	1014.6	24.8	1.2	18.6		6	199	54	5		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1007.6	1014.9	24.1	1.9	19.9		11	165	66	5		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1013.4	1014.6	26.3	2.5	22.2		7	45	-70	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1003.6	1014.8	23.1		19.4		10	149		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1002.6	1014.5	24.0	1.8	19.3		6	170	42	4		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1013.5	1014.8	25.2	1.4	22.2		6	121	-23	3		
72242 GALVESTON, TX.	2918N	09448W	16		1014.1	1014.6	25.9	1.6	24.9		3					
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1009.7	1013.6	26.0	2.4	20.6		5	20	-113	1		
72247 LONGVIEW, TX.	3221N	09439W	124		1000.2	1013.4	24.5		20.1		7	82				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1004.2	1013.5	24.8	2.2	19.9		4	28	-103	1		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1011.4	1012.2	28.2	1.6	23.9		6	29	-45	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1010.9	1012.5	26.4	.9	24.2		4	75	-9	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		984.2	1011.9	25.6	1.4	21.9		7	250	143	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		989.8	1012.7	25.4	1.2	20.7		7	139	18	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1008.9	1013.1	26.2	1.4	22.0		4	59	-55	2		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		994.7	1012.6	25.2	1.7	19.6		7	71	-45	3		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		991.1	1012.0	25.5	2.8	18.7		5	42	-82	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		945.8	1011.2	25.0	1.6	17.0		5	114	38	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		913.5	1009.7	24.5	1.8	11.8		5	73	23	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546		949.4	1010.8	24.8	2.2	17.1		6	59	-16	4		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		901.0	1009.7	22.9	2.1	9.3		4	34	-25	3		
72270 EL PASO/INT., TX.	3148N	10620W	1206		879.2	1007.9	24.0	1.9	6.0		3	14	8	5		
72274 TUCSON/INT., AZ.	3207N	11050W	788		922.5	1008.3	26.1	2.8	4.0		0	0	-4	2		
72278 PHOENIX/SKY HARBOR.	3326N	11200W	344		968.9	1007.0	29.2	3.2	5.1		01	1	-2	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1013.1	1014.2	17.6	-.2	14.0		01	1	-3	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1001.5	1013.3	17.2	.1	14.8		0	0	-3	3		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1015.6	1016.1	22.8	3.4	21.5		11	124	23	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1000.2	1016.0	22.2	2.8	18.7		9	101	2	5		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1014.8	1016.0	21.2	2.3	19.1		8	163	67	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1007.3	1015.3	24.1	2.5	18.0		12	120	27	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		980.9	1015.2	22.0	2.1	17.5		6	87	-25	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		988.5	1015.8	21.9	2.2	18.2		6	150	53	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		940.9	1016.2	19.5	2.3	15.4		14	148	36	5		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.2	1015.6	21.4	2.6	17.5		8	119	17	5		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		992.2	1015.8	23.2	3.0	17.6		9	71	-58	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		990.9	1015.4	23.0	3.6	17.7		6	64	-47	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		980.4	1015.0	22.2	3.6	17.1		9	92	-12	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		993.5	1015.1	22.7	2.9	16.3		8	102	-22	4		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1004.9	1014.4	24.2		17.9		3	31		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		996.6	1013.1	24.3	3.7	17.2		5	29	-104	2		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		975.2	1011.1	24.6	2.8	16.7		5	27	-76	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		966.2	1011.7	22.4	2.2	18.4		7	91	-41	3		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		846.3	1010.2	18.7	3.0	6.6		2	3	-47	0		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		836.5	1009.9	20.3	2.4	5.2		1	5	-7	4		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		931.6	1006.2	27.0	3.7	2.7		0	0	-7	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1001.4	1013.2	22.4	1.8	10.2		0	0	-7	2		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1010.0	1016.4	21.4	2.5	18.4		9	62	-35	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1013.7	1016.1	21.9	2.8	17.2		8	84	-9	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1010.1	1015.7	20.6	3.2	16.6		10	50	-44	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1013.8	1016.1	18.3	2.5	16.3		10	90	6	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1015.2	1016.2	20.1	2.9	16.3		12	85	-10	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.0	1016.6	20.5	2.7	16.4		8	103	2	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		929.0	1015.8	18.6	3.3	14.9		12	99	-2	3		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.5	1015.4	20.8	3.3	17.0		9	84	-16	4		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		983.7	1015.0	20.6	3.4	16.5		8	90	-18	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		980.3	1015.5	20.4		17.4		7	92		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		997.6	1014.9	22.5	4.0	16.8		6	200	83	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		985.4	1015.3	20.5	2.8	17.3		9	101	-6	3		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		985.8	1015.1	20.9	4.7	14.7		7	59	-40	2		
72429 DAYTON/ COX, OH.	3952N	08407W	307		979.7	1015.6	20.1	3.6	13.8		7	52	-46	2		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1000.8	1014.8	22.3	3.7	16.4		3	58	-62	2		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		988.9	1013.7	22.9	4.0	15.0		5	43	-57	2		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		985.6	1014.5	20.4	3.3	15.9		6	69	-32	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		992.3	1014.3	20.8	3.3	14.7		5	109	18	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		981.8	1013.7	21.4	3.8	16.2		4	33	-94	1		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		921.3	1010.2	20.6	2.7	11.1		2	16	-61	1		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		959.4	1011.4	20.8	3.7	12.7		1	10	-99	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		848.8	1008.3	18.6	1.9	4.2		1	2	-20	2		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1012.8	1013.8	19.4	.9	10.4		0	0	-6	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		807.4	1010.5	11.5	1.2	3.3		1	2	-27	2		
72488 RENO/INT., NV.	3930N	11940W	1344		865.2	1013.1	16.4	2.8	4.2		1	8	-9	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1015.4	1016.2	14.7	.2	10.8		0	0	-4	2		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1014.9	1016.1	18.8	2.2	13.7		14	119	22	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.
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1014.5	1016.9	16.4	2.3	13.8		9	108	13	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1009.5	1016.1	17.7	2.4	14.2		11	83	-21	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1015.5	1016.7	15.7	1.1	12.8		11	87	5	4		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		981.0	1015.1	18.3	3.4	14.7		10	142	50	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.9	1016.3	16.4	3.2	13.4		11	107	22	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1002.1	1016.0	19.0	3.3	15.9		15	143	37	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		999.9	1014.8	17.9	4.0	14.3		8	80	-3	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		972.4	1016.1	19.4	4.1	14.5		9	119	28	4		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		971.4	1015.6	19.3	4.3	13.1		8	49	-45	2		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		973.1	1015.6	18.0	3.8	13.7		5	90	1	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.7	1015.3	17.7	4.0	12.4		4	23	-56	1	289	112
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		995.2	1015.4	17.2	3.3	13.7		7	35	-34	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		990.3	1014.6	18.6	3.7	11.5		9	111	27	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		990.5	1014.2	19.7	3.1	14.2		6	62	-32	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		985.5	1015.3	19.4	3.7	12.9		3	27	-60	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		987.4	1015.3	18.2	3.0	12.4		7	54	-27	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.1	1015.2	18.3	3.5	12.1		7	38	-35	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		993.2	1015.4	18.0	3.3	13.0		11	63	-11	4		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		988.2	1015.8	18.6	3.5	11.7		7	41	-52	1		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		992.3	1013.8	19.0	2.7	14.0		8	152	43	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		978.5	1012.8	20.3	3.5	14.4		8	80	-13	3		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		977.0	1013.4	20.4	3.5	14.1		7	90	-24	2		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		970.0	1013.6	19.3	2.6	13.8		7	50	-49	1		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		957.2	1012.0	18.1	2.0	12.1		8	110	17	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		972.9	1012.1	18.7	2.3	13.7		13	158	65	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		915.7	1012.1	16.6	2.0	10.5		4	19	-68	1		
72564 CHEYENNE, WY.	4109N	10440W	1876		810.7	1011.2	12.7		4.7		1	8		2		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		835.7	1011.7	12.2	.9	5.5		7	45	-9	4		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		869.0	1011.0	16.4	1.5	6.6		3	18	-27	3		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		827.2	1011.2	12.6	.9	5.2		4	47	-11	4		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		862.0	1013.6	12.3	.3	6.2		4	27	-7	4	273	90
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		867.4	1013.5	13.6	.6	4.0		1	3	-18	2		
72594 EUREKA, CA.	4048N	12410W	18				11.0	-6			8	20	-16	3		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		969.8	1017.4	15.9		9.0		4	28		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1003.8	1016.6	15.3		12.2		10	121		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1014.5	1016.9	13.7	1.9	12.5		10	150	59	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				5.3	3.7				215	25	4		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1002.8	1015.4	16.4	2.9	12.4		12	112	33	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.2	1015.3	17.3	3.1	12.3		11	69	-10	3	305	120
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193		992.1	1015.2	16.6	3.3	12.1		8	57	-9	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		987.6	1015.4	17.2	3.4	12.6		10	179	112	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		989.6	1014.8	16.1	3.5	11.6		9	99	27	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		982.8	1014.1	17.4	3.8	12.1		7	81	2	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		966.2	1013.4	17.4	3.6	11.9		12	123	37	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		988.7	1014.3	16.2	3.1	11.9		8	87	16	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		961.4	1012.2	16.5	1.8	11.9		10	117	40	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		965.8	1011.8	16.2	2.0	11.0		5	49	-23	3		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		982.2	1012.4	17.6	2.9	11.4		13	237	151	6		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		965.3	1011.8	14.9	1.0	10.0		6	28	-33	1		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		902.8	1012.9	13.3	.4	8.3		7	54	-14	4		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.3	1013.8	11.0	-.5	7.6		8	62	2	4		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.3	1013.5	12.7	-.1	6.2		8	50	-15	4		
72681 BOISE/MUN., ID.	4334N	11610W	872		914.4	1014.1	14.9	.7	6.9		5	23	-4	4		
72688 PENDLETON, OR.	4541N	11850W	456		962.0	1015.7	13.7	-.7	7.2		4	17	-8	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1015.2	1019.1	14.4	.5	9.7		10	86	34	5		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		992.8	1016.2	12.0	1.5	9.9		12	105	27	5		
72743 MARQUETTE, MI.	4632N	08733W	434				12.9	2.8			9	67	-10	4		
72745 DULUTH/INT., MN.	4650N	09211W	436		961.8	1013.2	12.8	2.4	9.6		10	168	91	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		969.1	1012.2	11.7	.5	9.5		12	66	4	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		978.8	1011.3	16.0	2.6	9.3		7	77	15	5		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		953.1	1012.6	12.9	.1	9.3		10	51	-4	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		944.3	1012.6	11.9	-1.0	8.4		6	63	13	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		931.3	1013.0	11.9	-.9	8.2		11	78	33	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.0	1016.1	10.9	-.5	5.5		6	34	-11	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		904.8	1016.8	10.7	-.3	6.1		10	43	-2	5		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		977.8	1016.3	14.3	.4	6.2		1	4	-7	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.9	1015.7	12.1	-.1	6.9		3	18	-17	2		
72792 OLYMPIA, WA.	4658N	12250W	62		1011.7	1019.1	11.5	-.3	9.7		7	70	17	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1003.1	1019.6	12.9	.1	9.6		6	52	9	5		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1011.6	1019.3	10.2		9.9		13	108		4		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				15.7	2.0				92	-4	4		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		995.3	1013.6	25.0		20.2		7	134				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1020.8	1022.3	-8.9		2.9		0	0				
71018 RESOLUTE CS, NU	7442N	09459W	68		1013.3	1022.1	-9.5		2.8		1	15				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.1	1013.1	11.3		7.1		11	67		5		
71029 HOLMAN CS, NWT	7045N	11740W	30		1014.4	1018.3	-3.6		4.0							
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1015.6	1018.0	-2.8				0	0				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		970.5	1011.6	10.5	.8			6	18	-23	1		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		944.2	1013.7	9.6	.1	6.8		3	32	-8	3		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1014.1	1021.8	-10.3		3.0		19	45		6		
71079 THOMPSON	5548N	09752W	222		988.4	1016.0	6.9	.6	5.6		1	19	-26	1		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1015.8	1016.6	8.2	-.6			10	72	10	4		
71109 PORT HARDY A, BC	5040N	12720W	22		1016.9	1019.5	9.1	-.3	9.0		17	70	-5	3		
71120 COLD LAKE A, ALTA	5425N	11010W	541		949.5	1014.2	10.3	-.3	6.2		7	43	3	3		
71122 BANFF CS, ALTA	5112N	11530W	1397		857.1	1015.4	6.5	-1.4	5.1		7	18	-39	1		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		985.6	1012.7	8.4		7.5		6	46		4		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		993.7	1014.7	6.6		5.6		2	9		2		
71185 DANIELS HARBOUR,	5014N	05734W	18		1014.4	1016.7	7.7	2.6	8.6		7	74	1	3		
71197 PORT AUX BASQUES,	4734N	05909W	40		1014.0	1019.0	7.7	2.7	8.7		6	26	-93	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		931.0	1013.2	7.0		5.7							

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71279 SEPT-ILES, QUE	5013N	06615W	53		1009.0	1015.5	6.3		7.4		10	76				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1016.4	1018.9	-7.4		3.5		5	15				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.2	1013.2	10.4		8.3		9	84		4		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1013.8	1014.4	7.2		7.2		9	69				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1016.5	1017.1	-5.9		4.0		1	3				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1012.4	1016.7	-7		5.1		7	15				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1015.0	1016.3	-2.6		4.8		5	16				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1010.8	1017.3	10.8		9.8		6	54				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1013.4	1022.2	-11.4		2.3		1	4				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1011.2	1017.8	-3.6		4.2		2	22				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1016.6	1020.1	-6.5		3.5		8	49				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		990.3	1010.6	9.3		6.1		3	16				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		986.6	1011.5	11.0		6.0		4	16				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1000.7	1013.9	1.7		4.8		4	12				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		989.0	1009.7	11.6		7.0		5	48				
71407 RESERVED OR UNKNOWN	9999N	99999E			1016.7	1018.7	-6.5		3.2		0	0				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1008.6	1015.1	3.8		5.6		11	66				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.8	1013.4	9.4		7.0		13	98		5		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1006.2	1017.6	-3.6		4.3		0	0				
71480 RESERVED OR UNKNOWN	9999N	99999E			998.8	1010.7	7.1		5.6		3	19				
71493 PARRSBORO, NS	4524N	06420W	31		1013.6	1017.4	10.8		10.0		6	84				
71550 DAUPHIN CS, MAN	5106N	10000W	305		976.3	1013.1	10.4		8.0		12	81				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		981.8	1012.4	11.8		8.4		12	99				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		967.6	1011.5	9.6		5.9		3	16				
71586 LA RONGE RCS, SASK	5509N	10510W	379		968.5	1014.3	9.7		6.7		3	14		1		
71590 EDMUNDSTON, NB	4725N	06819W	157		997.0	1015.8	10.7		9.4		13	83				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1017.7	1019.0	-7.2		3.1		0	0				
71600 SABLE ISLAND, NS	4355N	06000W	5		1018.7	1019.3	9.2	2.2	10.1		8	47	-52	1		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		980.7	1013.6	9.3		6.3		4	36				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1012.6	1016.2	-1		5.1		4	24				
71713 LA POCATIERE, QUE	4721N	07001W	31				12.3		11.5		11	76		3		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		990.8	1014.9	13.9		10.0		5	28		1		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		995.7	1015.1	12.2	2.9	9.1		10	84	3	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.9	1015.2	14.1		6.7		1	2				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		999.6	1018.1	9.0		8.8		4	102				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		991.9	1013.5	-1		5.1		5	27				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1014.1	1015.4	7.2	2.2	7.8		5	47	-42	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1009.2	1015.3	7.1	2.0	6.6		7	73	7	3		211
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1014.1	1015.9	5.8	2.9	7.2		10	36	-28	1	174	110
71823 LA GRANDE IV A, QUE	5345N	07340W	306		976.6	1014.3	4.5		6.1		13	58		4		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		990.2	1014.5	4.9		6.2		14	73		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		951.1	1014.4	3.7	2.6	5.5		15	78	27	5		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		967.1	1013.2	11.1	1.3	8.9		13	134	71	5		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222								10	121		6		
71862 ESTEVAN A, SASK	4913N	10250W	584		944.4	1013.3	11.2	-5	8.8		9	89	35	5		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		962.6	1014.2	10.4	.0	7.4		10	77	36	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1018.4	1019.3	9.6		10.3		14	103		2		
71906 KUUJUAQ A, QUE	5806N	06825W	44		1008.8	1013.8	1.9	2.0	5.7		9	63	33	5		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1010.5	1013.7	-1.2	.7	4.9		10	40	17	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1007.1	1015.2	-3.9	3.2	4.4		7	31	16	5		
71917 EUREKA, NU	7959N	08556W	11		1020.3	1021.7	-9.4	1.5	2.0		01	1	-1	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		973.7	1017.9	1.3		5.2		3	13				
71945 FORT NELSON A, BC	5850N	12230W	389		965.2	1011.3	10.3	.7	6.5		9	40	-7	3		
71964 WHITEHORSE A, YT	6042N	13500W	706		927.6	1011.9	6.7	.1	5.4		4	17	3	4		
71966 DAWSON, YT	6403N	13900W	370		964.0	1009.0	7.9		5.6		12	33		4		
71984 PAULATUK, NWT	6921N	12400W	6		1014.0	1014.8	-1.1		4.8							
71989 MOULD BAY CS, NWT	7614N	11920W	2		1020.9	1022.5	-8.0		3.1		1	2		0		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		854.3	1012.5	1.3		4.4		25	51				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		860.3	1003.9	25.9		7.8		3	15		2	312	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		983.5	1012.1	27.3		23.5		6	140		3	233	
76256 EMPALME, SON.	2757N	11040W	12		1009.5	1010.9	28.5		18.6		0	0		0	349	
76311 CHOIX, SIN.	2644N	10810W	238		981.6	1007.9	30.5		13.3		0	0		0	317	
76342 MONCLOVA, COAH.	2653N	10120W	615		942.3	1009.7	28.2		18.1		3	28		3	286	
76382 TORREON, COAH.	2532N	10320W	1124		887.0	1009.6	29.1		17.2		1	2		1	234	
76390 SALTILLO, COAH.	2522N	10100W	1790		822.3	1008.1	20.7		11.2		2	5		1	308	
76393 MONTERREY, N.L.	2544N	10010W	515		954.6	1009.8	27.1		21.3		8	35		1	234	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1006.1	1011.7	20.7		15.8		0	0		0	320	
76405 LA PAZ, BCS	2410N	11010W	18		1008.5	1010.6	26.7		18.0		0	0		0	359	
76423 DURANGO, DGO.	2403N	10430W	1872		814.4	1005.6	23.1		9.3		1	17			311	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.8	1010.2	26.9	1.9	25.1	1.2	0	0	-2	0	316	106
76548 TAMPICO, TAMP	2212N	09751W	25		1011.9	1012.9	28.1	1.2	28.7	.6	1	8	-29	2	280	138
76556 TEPIC, NAY.	2131N	10450W	915		909.4	1008.7	24.5		17.8		1	3		0	325	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.1	1006.2	22.7	1.1	19.9	6.6	3	14	-23	2	256	99
76585 MATLAPA, S.L.P.	2119N	09849W	132		996.4	1012.1	27.4		29.0		4	104		3	225	
76634 TULANCINGO, HGO.	2005N	09822W	2181		784.9	1010.5	18.2		10.2		5	14		0	279	
76640 TUXPAN, VER.	2057N	09724W	28		1012.8	1013.9	27.6		32.8		4	105		4	247	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1010.5	1011.7	29.3	.6	26.7	1.5	5	52	-11	3	271	99
76647 VALLADOLID, YUC.	2041N	08812W	27		1009.8	1012.8	27.7		33.4		10	158		5	242	
76654 MANZANILLO, COL.	1903N	10410W	3		1011.3	1011.7	26.9		25.5		1	76		5	270	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		849.3	1009.9	22.4		14.4		3	15		1	283	
76665 MORELIA, MICH.	1942N	10110W	1913		810.8	1006.4	22.3	1.2	16.3	4.4	3	17	-26	2	243	131
76675 TOLUCA, MEX.	1917N	09941W	2720		738.0	1008.9	15.5		8.1		7	37		1	244	
76685 PUEBLA, PUE.	1903N	09810W	2179		786.0	1007.3	19.3		11.3		10	94		5	252	
76687 JALAPA, VER.	1933N	09655W	1389		867.0	1012.9	20.5		18.5		8	55		1	192	
76695 CAMPECHE, CAMP.	1951N	09033W	5		1009.5	1009.8	29.3		27.7		9	40		2	298	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1011.1	1012.2	27.4		28.9		14	263		6	228	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		837.9	1007.0	25.2		15.4		9	56		3	266	
76737 ORIZABA, VER.	1851N	09706W	1259		876.3	1011.7	21.1		18.4		9	46		1	141	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1010.6	1011.6	28.6		29.7		13	193		5	181	
76762 CHILPANCIINGO, RO.	1733N	09930W	1265		874.0	1008.1	24.5		20.6		2	13		1	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.
76805 ACAPULCO, GRO.	1650N	09956W	3		1009.7	1010.0	28.6	.4	31.6	1.9	3	101	73	5	289	115
76840 ARRIAGA, CHIS.	1614N	09354W	48		1011.9	1028.0	29.7		27.9		11	143		3	195	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.2	1018.5	12.8		1.3		4	13		0	203	
76848 COMITAN, CHIS.	1615N	09208W	1646		837.0	1005.4	20.4		16.3		14	237		5	200	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.1	1008.4	29.3		29.5		5	18		1	235	
76903 TAPACHULA, CHIS	1455N	09215W	118		997.2	1010.5	28.2		28.9		21	196		2	113	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.3	1019.9	21.4		19.9		10	111			217	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1014.4	1015.2	26.0	.7	27.1	2.6	14	222	106	5	212	79
CUBA																
78325 CASA BLANCA,	2310N	08221W	50		1008.2	1013.9	25.9	-.2	26.1		9	88	-10	3	215	
78355 CAMAGUEY	2124N	07751W	122		1000.9	1014.8	25.4		25.3		10	144			188	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1012.5	1012.6	27.3		26.1		6	48		2	252	100
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.1	1012.7	28.4		28.7		3	15		2	296	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1015.1	1015.2	27.5	.3	28.4		13	134	-16	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				27.7	-6			14	420	315	5	193	72
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15				29.2	1.1			16	216	50	5		
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1007.9	1010.8	27.8	-.3	31.8		12	127	65	5	198	80
78720 TEGUCIGALPA	1403N	08713W	1007		902.3	1010.5	22.4	-1.2	22.2	3.4	20	238	95	5	182	84
COSTA RICA																
78767 PUERTO LIMON	1000N	08303W	5		1010.8	1011.0	26.9	.8	28.6		12	142	-139	1	189	111
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.2	1015.1	26.5	-.4	27.9		15	346	198	5	186	

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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.
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1013.8	1014.7	26.8	.0	27.7	-2	21	331	208	6	143	57
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.5	1013.9	27.2		30.1		16	0166		5	188	45
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.5	1013.0	26.9	.0	30.7	2.2						
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.8	1011.7	28.3	.4	30.3	1.3	5	19	-6	4	265	109
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1010.2	1010.3	28.2 28.4	.4	31.7 32.7	1.1	7 4	282 51	161	6 4	241	95
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR 80022 CARTAGENA/RAFAEL NUNEZ 80028 BARRANQUILLA/ERNESTO CORTISS 80084 APARTADO/LOS CEDROS 80091 BARRANCABERMEJA/YARIGUIES 80094 BUCARAMANGA/PALONEGRO 80097 CUCUTA/CAMILO DAZA 80099 ARAUCA/SANTIAGO PEREZ 80112 RIONEGRO/J.M.CORDOVA 80139 PUERTO CARRENO/A.GUAUQUEA 80144 QUIBDO/EL CARANO 80210 PEREIRA/MATECANA 80214 IBAGUE/PERALES 80222 BOGOTA/ELDORADO 80234 VILLAVICENCIO/VANGUARDIA 80259 CALI/ALFONSO BONILLA ARAGON 80315 NEIVA/BENITO SALAS 80370 IPIALES/SAN LUIS 80398 LETICIA/VASQUEZ COBO	1108N 1027N 1053N 0749N 0701N 0706N 0756N 0704N 0608N 0610N 0543N 0449N 0426N 0442N 0410N 0333N 0258N 0049N 0410S	07414W 07531W 07447W 07642W 07348W 07312W 07231W 07044W 07526W 06730W 07637W 07544W 07509W 07409W 07337W 07623W 07518W 07738W 06957W	14 12 30 20 134 1189 317 128 2142 55 53 1342 928 2547 431 969 443 2961 84		1008.5 1009.2 1005.9 961.3 880.9 974.2 992.7 790.4 27.9 26.8 865.7 911.8 752.5 961.3 905.0 958.8 1001.3	1009.0 1009.4 1009.4 1010.5 1010.5 1008.7 1007.0 17.0 21.7 1008.7 1007.0 17.0 21.7 24.1 24.1 25.6 25.6 1010.5 1010.5 1008.4 1011.6	29.5 29.2 28.4 27.9 25.6 21.7 27.8 25.8 17.0 27.9 26.8 21.8 24.1 13.7 25.6 23.4 28.2 10.9 25.7	.7 1.2 .3 -2.2 -2.2 .1 -.5 -2.2 .4 .1 .4 .6 -.1 .8 .8 .8 -.1 -.1	30.7 32.6 32.2 28.9 25.0 22.1 24.3 29.8 15.3 28.9 30.1 20.7 24.1 12.1 25.0 22.2 23.4 11.1 30.1	1.2 2.0 2.1 -4.1 -4.1 -1.0 1.5 -1.0 1.8 .0 .8 .9 -.7 -3 -3 -1.0 -2 1.1	5 5 8 17 21 7 19 20 21 17 27 17 13 8 21 8 4 8 18	93 135 82 442 360 143 560 360 279 442 631 197 152 21 360 66 19 33 337	52 43 -10 75 20 475 161 279 162 -73 -38 -86 -73 -203 -29 -90 -43 59	2 3 2 2 4 6 5 4 2 6 3 6 5 6 4 6 6 4 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.
VENEZUELA																
80403 CORO	1125N	06941W	17		1009.6	1011.5	29.7	1.3	30.6		2	6	-20	2	251	101
80410 BARQUISIMETO	1004N	06919W	614		944.3	1011.8	24.2	.2	24.3		12	125	50	5	176	92
80413 MARACAY - B. A. SUCRE	1015N	06739W	437		963.6	1012.0	25.6	-.4	23.4		14	129	23	4	193	93
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.0	1011.4	28.1	1.5			08	37	1	4	220	109
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.0		23.7	.5	24.0		11	63	-17		192	105
80419 BARCELONA	1007N	06441W	7		1012.2	1014.9	27.4	-.3	28.2		19	219	171	5	217	85
80420 CUMANA	1027N	06411W	4		1009.0	1009.6	27.6		27.7		12	61			230	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1009.8	1012.0	27.6		24.4		2	51			247	110
80423 GUIRIA	1035N	06219W	14				27.1	-.6	30.6		7	75	13	4	238	107
80425 MENE GRANDE	0949N	07056W	28		1007.1	1010.1	28.9	1.2			6	46	-107	1	195	107
80426 VALERA	0921N	07037W	582		947.4	1011.6	25.2		21.7		14	74			136	85
80427 ACARIGUA	0933N	06914W	226		986.9	1012.2	25.5	-.5	28.7		17	269	76		145	98
80428 GUANARE	0901N	06944W	163		992.4	1010.7	26.3	.3	27.6		19	394	167		150	103
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.2	1010.8	24.8		23.9		16	196			185	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.5	1006.3	26.1		28.1		19	176			204	
80435 MATURIN	0945N	06311W	66		1003.2	1010.7	27.3	.7	30.4		21	288	188	5	158	74
80437 EL VIGIA	0838N	07139W	103		999.6		27.9				13	227			140	
80438 MERIDA	0836N	07111W	1498		852.2	1519 Y	20.4	.8	18.8		18	155	-81	1	167	87
80440 BARINAS	0837N	07013W	204		990.9	1011.9	26.5		26.8		15	334			147	
80442 CALABOZO	0856N	06725W	101				27.3				12	191			182	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.6		27.0	-1.3			12	217	115	5	213	94
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.6	1007.4	27.1	.5	28.6		5	89	8	3	144	85
80448 GUASDUALITO	0714N	07048W	131				25.4	-.2	27.8		21	313	81		143	95
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1007.0	1012.5	27.0	-.2			13	295	128	5	207	110
80453 TUMEREMO	0718N	06127W	181				22.5	-3.1	25.0		14	158	23	4	187	104
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.8				26.4		16	259	-52	3	146	97
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				21.7	.0	21.1		18	149	-65	1	180	108
80472 VALENCIA	1010N	06756W	431		964.3	1011.9	25.5		27.4		15	164			184	
80475 STO. DOMINGO	0735N	07204W	327		976.8	1013.8	22.6		22.1		24	459			131	115
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.6	1012.6	25.8				27	301				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.5	1012.1	25.7		29.9		24	307	-59			
81405 ROCHAMBEAU	0450N	05222W	9		1011.4	1012.5	26.1		29.3		29	595	-4		138	99
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.2	1012.0	25.8		28.8		26	352	-205			
81415 MARIPASOULA	0338N	05402W	104		1000.4	1012.6	25.6		28.3		22	373	-14			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				27.5		29.5		17	292		4	173	125
82098 MACAPA	0002N	05103W	15		1009.6	1011.3	27.6	1.5	30.5		17	257	-94	2	246	162

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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.
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				25.8		29.5		19	321		3	112	85
82113 BARCELOS	0059S	06255W	40				26.0	.2	30.2		22	364	19	4	108	77
82191 BELEM	0127S	04828W	10		1010.1	1010.7	26.8	.9	30.9		19	245	-59	4	244	131
82212 FONTE BOA	0232S	06610W	56		1004.3	1012.4	26.2		30.1		21	319		4	158	120
82246 BELTERRA	0238S	05457W	176		992.3	1012.2	25.8	1.3	31.1		13	118	-146	1		
82280 SAO LUIZ	0232S	04418W	51		1006.0	1011.7	27.4	1.5	30.9		9	86	-233	1	238	147
82331 MANAUS	0308S	06001W	72		1003.2	1011.3	27.6	1.3	29.5		10	87	-169	1	161	109
82336 ITACOATIARA	0308S	05826W	40				27.3	1.5	30.5		15	228	24	3	165	134
82397 FORTALEZA	0346S	03836W	26		1009.9	1013.0	27.2	.9	28.7		8	143	-83	2	254	122
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.2		29.6		12	183		3	136	120
82425 COARI	0405S	06308W	46				27.4		28.9		16	145		2		
82445 ITAITUBA	0416S	05559W	45		1008.2	1013.4	27.4	.9	31.2		16	223	35	4	203	119
82460 BACABAL	0415S	04447W	25		1008.9	1011.8	28.6		30.9		6	93		2		
82533 MANICORE	0549S	06118W	50				26.6		30.1		19	236		3		
82562 MARABA	0521S	04909W	95		999.6	1010.4			30.0		8	56	-33	2	217	109
82571 BARRA DO CORDA	0530S	04516W	153		993.8	1011.2	26.9	1.9	28.1		8	23	-42	1	228	108
82578 TERESINA	0505S	04249W	74		1003.0	1013.2	27.2	1.1	28.8		3	31	-78	1	289	125
82586 QUIXERAMOBIM	0512S	03918W	212		986.4	1013.0	28.0	2.4	25.1		1	21	-117	1	274	130
82598 NATAL	0546S	03512W	45		1008.4	1013.8	26.9		30.3		10	184		2	275	130
82678 FLORIANO	0646S	04301W	127		997.9	1011.8	28.5	1.9	24.9		4	18	-15	3	280	112
82704 CRUZEIRO DO SUL	0738S	07240W	170		988.4	1007.7	25.8		28.5		9	119			200	205
82723 LABREA	0712S	06450W	60		1004.8	1013.0	26.5		31.0		7	119		2	153	120
82765 CAROLINA	0720S	04728W	193		990.5	1014.4	27.4	1.2	29.0		3	20	-31	2	244	99
82784 BARBALHA	0719S	03918W	409		966.4	1011.9	26.0	1.9	23.6		2	6	-42	1	248	111
82791 PATOS	0701S	03716W	249		983.2	1011.3	28.8		25.0		2	3		1	281	
82900 RECIFE	0803S	03455W	7		1013.6	1014.5	25.7	.5	26.0		16	190	-138	1	218	117
82915 RIO BRANCO	0958S	06748W	160		994.8	1013.0	24.9	.4	27.7		12	127	26	4	208	141
82983 PETROLINA	0923S	04029W	370		971.0	1012.5	27.3	1.9	19.7		0	T	-28	1	283	122
83064 PORTO NACIONAL	1043S	04835W	239		984.2	1011.0			26.2		6	79	42	4	253	95
83096 ARACAJU	1055S	03703W	5		1013.7	1014.4	26.8	.8	27.5		10	143	-129	2	240	117
83186 JACOBINA	1111S	04028W	485		960.0	1013.0	24.0	.7	21.3		6	19	-29	1	181	105
83229 SALVADOR	1301S	03831W	51		1010.3	1016.2	25.0	-.2	28.1		17	412	88	4	159	91
83235 TAGUATINGA	1224S	04626W	604		945.2	1011.6	25.7	1.4	19.6		5	30	8	3		
83236 BARREIRAS	1209S	04500W	439		963.5	1012.4	25.6	2.2	21.6		2	6	-16	2	266	105
83242 LENCOIS	1234S	04123W	439		965.2	1014.8	24.0	1.1	21.0		9	62	-16	3	173	116
83264 GLEBA CELESTE	1212S	05630W	415		969.5	1016.0	25.5	1.6	25.2		1	21	-25	3	210	97
83288 BOM JESUS DA LAPA	1316S	04325W	440		963.3	1012.0	26.4	1.5	19.7		4	34	23	5	270	102
83332 POSSE	1406S	04622W	826		922.1	1012.2	23.4	.4	19.1		7	21	2	3		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		919.2	1016.1	19.3	-.5	19.2		8	28	9	4	153	83
83358 POXOREO (POXOREU)	1550S	05423W	450		972.2	1012.3	23.0		23.0		10	126		6	213	
83361 CUIABA	1533S	05607W	151		996.5	1017.0	25.2	.6	25.2		8	292	239	6	211	101
83377 BRASILIA	1547S	04756W	1159		888.5	1014.1	19.5	-.7	16.7		6	44	5	4	184	79
83423 GOIANIA	1640S	04915W	741		932.1	1013.5	23.0	.9	18.0		3	42	6	4		
83437 MONTES CLAROS	1643S	04352W	646		943.0	1014.8	22.2	1.0	17.7		4	40	26	5	217	78
83498 CARAVELAS	1744S	03915W	3		1018.0	1018.5	23.6	-.6	26.7		16	192	73	5		
83550 SAO MATEUS	1842S	03951W	25		1013.0	1015.9	23.3	-.1	24.0		10	56	-1	3	161	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83552 CORUMBA	1905S	05730W	130		999.6	1017.0			22.3		4	77	24	4		
83565 PARANAIBA	1942S	05111W	331		968.3	1015.5	21.4	-.1	20.1		8	50	-8	3	208	86
83579 ARAXA	1934S	04656W	1004		904.2	1016.8	18.5	-.7	16.0		5	52	9	4	213	93
83587 BELO HORIZONTE	1956S	04356W	850		915.1	1015.6	19.6	-.2	15.8		5	61	34	5	182	77
83592 CARATINGA	1948S	04209W	609		948.8	1017.4	19.7	-.1	19.8		6	75	42	5	184	91
83630 FRANCA	2033S	04726W	1026				18.3	1.7	15.7		5	31	-26	2	207	162
83648 VITORIA	2019S	04020W	36		1014.6	1018.8	23.0	-.7	23.3		14	267	187	6	132	65
83676 CATANDUVA	2108S	04858W	536		953.4	1017.0	20.3	-.3	20.0		5	83	30	4		
83698 CAMPOS	2145S	04120W	11		1016.7	1018.1	22.3		22.2		14	176		6		
83702 PONTA PORA	2232S	05542W	650		940.0	1016.9	19.1	.8	18.3		4	48	-87	1		
83704 IVINHEMA	2219S	05356W	369		972.2	1013.5			19.7		5	86	-16	3	223	109
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		966.3				18.5		4	76		3		
83726 SAO CARLOS	2201S	04753W	856		922.1	1020.4	17.5	-.6	14.9		9	98	37	4		
83738 RESENDE	2229S	04428W	440		966.1	1016.4	19.1		18.0		3	69		4	172	95
83766 LONDRINA	2323S	05111W	566		952.8	1018.4	18.5	.2	17.9		4	78	-29	3	208	103
83781 SAO PAULO	2330S	04637W	792		928.5	1017.8	18.0	.4	16.3		7	83	10	4	165	109
83827 FOZ DO IGUAU (AEROPORTO)	2531S	05435W	180		988.8		19.3		17.3		6	62				
83836 IRATI	2528S	05038W	837		919.4	1017.3	14.5		15.1		4	112		4	131	80
83842 CURITIBA	2525S	04916W	924		915.8	1019.4	15.2	.6	15.2		5	62	-37	3	134	88
83897 FLORIANOPOLIS	2735S	04834W	2		1018.4	1018.8	19.9	1.4	19.5		8	118	22	4	200	108
83967 PORTO ALEGRE	3001S	05113W	47		1013.3	1019.0	18.6	1.8	17.4		2	36	-58	1	186	112
83980 BAGE	3120S	05406W	242		989.6	1018.0	16.4	1.7	15.5		3	14	-89	1	227	141
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1015.7	1020.1	16.7	2.3	16.6		3	16	-77	1	167	95
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1010.0		26.7	1.8	28.7		6	19	-14	4	203	
84088 IZOBAMBA	0021S	07833W	3058		707.0		11.8	.0	11.3		12	84	-57	1	128	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		989.5		25.0		28.0		24	308	-53	1	106	
84140 PICHILINGUE	0106S	07929W	120		1001.4		26.1	.9	28.6		19	409	271	5	121	
84179 PUYO	0130S	07754W	960		907.4		21.0	.1	22.0		22	340	-57	1	85	
84226 CANAR	0233S	07856W	3083				11.8	-.2	12.7		8	20	-19	3	158	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.2	.2	13.9		14	82	27	1	129	
PERU																
84370 TUMBES	0333S	08023W	27		1006.8	1010.2			27.4		3	9		4		
84377 IQUITOS	0347S	07318W	126		1001.0	1011.5	25.6		27.9		17	157	-116	2		
84401 PIURA	0512S	08036W	55		1007.3	1011.7	25.6		21.6		0	0	-15	4		
84452 CHICLAYO	0647S	07949W	30		1009.0	1012.1	23.3		21.2		0	0	-1	4		
84455 TARAPOTO	0630S	07622W	282		982.0	1017.2	26.1		25.0		10	82	-18	3		
84501 TRUJILLO	0805S	07906W	30		1009.2	1012.1	20.6		19.7		0	0	-1	5		
84515 PUCALLPA	0822S	07434W	149		994.3	1012.0	26.0		27.6		8	72		3		
84628 LIMA/CALLAO	1201S	07707W	13		1011.2	1012.8	20.1		19.3		0	T	-1	3	101	
84691 PISCO	1344S	07613W	7		1011.8	1012.5	20.1		19.0		0	0	0	4		
84735 JULIACA	1528S	07009W	3827		645.6		10.0		5.7		0	0	-9	2		
84752 AREQUIPA	1620S	07134W	2539		753.4		13.9		4.6		0	0	-1	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.
84782 TACNA	1803S	07016W	469		962.7	1013.7	17.2		14.8		0	0	-1	5		
BOLIVIA																
85041 COBIJA	1102S	06847W	235		984.9	1010.6	25.9		28.1		7	82		3		
85043 RIBERALTA	1100S	06607W	141		994.7	1010.8	26.5		27.4		11	0104		6		
85104 SAN JOAQUIN	1304S	06449W	140		995.0	1011.1	26.0		27.8		6	84		4		
85109 SAN RAMON	1318S	06442W	140		995.4	1011.5	25.8		27.4		6	74				
85114 MAGDALENA	1320S	06407W	140		995.7	1012.0	26.2		27.4		8	69		3		
85123 SANTA ANA	1346S	06526W	144		995.1	1011.7	26.1		26.2		7	28		2		
85140 REYES	1419S	06723W	140		992.8	1014.9	24.8		25.7		9	92				
85141 RURRENABAQUE	1428S	06734W	204		989.7	1012.7	24.8		27.1		12	104		3		
85152 SAN BORJA	1452S	06652W	194		988.5	1012.2	25.2		25.7		8	98		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		994.4	1013.0	24.7		26.0		7	154		5		
85154 TRINIDAD	1449S	06455W	155		995.2	1013.0	24.9		26.3		9	179		5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		985.7	1014.5	23.7		24.5		8	158		5		
85195 SAN JAVIER	1616S	06228W	534		953.3	1013.6	22.4		23.0		10	193		5		
85196 CONCEPCION	1609S	06201W	497		957.4	1014.3	22.6		23.3		8	78		4		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.6		5.9		3.9		1	1		1		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		966.2	1013.2	22.8		23.8		10	79		4		
85210 SAN MATIAS	1620S	05823W	124		996.2	1017.9	24.8		26.0		6	59				
85223 COCHABAMBA	1725S	06611W	2548		751.5		15.9		8.2		0	0		2		
85242 ORURO	1758S	06704W	3072		656.5		6.5		4.2		0	0		2		
85244 VIRU-VIRU	1738S	06308W	373		970.0	1013.1	22.7		22.7		12	93				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		963.6	1012.5	22.7		21.2		14	238		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		982.4	1015.3	23.1		22.5		12	212		5		
85264 VALLEGRANDE	1828S	06406W	1998		804.4		14.8		13.7		8	28				
85268 ROBORE	1819S	05946W	276		983.4	1015.7	22.6		23.8		11	233		6		
85283 SUCRE	1901S	06518W	2904		721.4		13.1		10.6		0	0		2		
85289 PUERTO SUAREZ	1859S	05749W	134		997.5	1012.9	23.3		23.0		6	24		2		
85293 POTOSI	1933S	06544W	3935		637.5		6.7		5.9		0	0				
85312 MONTEAGUDO	1947S	06355W	992		883.4		17.8		17.1		3	11				
85315 CAMIRI	2000S	06332W	798		923.7	1013.0	19.5		17.6		8	6		1		
85345 VILLAMONTES	2115S	06327W	398		965.8	1011.7	20.4		19.7		7	33				
85364 TARIJA	2133S	06442W	1854		813.8		16.2		12.2		1	0		3		
85365 YACUIBA	2157S	06339W	645		939.6	1013.7	18.4		19.3		10	83		5		
85394 BERMEJO	2246S	06419W	381		970.4	1014.1	20.6		21.2		7	19				
CHILE																
85406 ARICA	1821S	07020W	55		1009.7	1014.1	18.8	1.2	14.1	-1.2	0	0	0	4	213	115
85418 IQUIQUE	2032S	07011W	48		1009.0	1014.7	18.0	1.1	13.8	-8	0	0	0	4	194	95
85442 ANTOFAGASTA	2326S	07027W	140		997.8	1014.3	15.6	.4	13.5	-1	0	0	0	4	232	100
85469 ISLA DE PASCUA	2710S	10920W	69		1008.8	1016.9	20.4		18.0		9	49		1	172	100
85488 LA SERENA	2955S	07112W	146		999.5	1015.4	13.0	.7	12.1	-1	0	0	-6	2	152	95
85574 PUDAHUEL	3323S	07047W	474		960.9	1016.6	12.4		9.6		3	28		3	132	90
85577 QUINTA NORMAL	3326S	07041W	520		955.6	1017.0	12.4		10.4		3	34		4	108	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85585 JUAN FERNANDEZ	3337S	07849W	30		1012.0	1015.6	16.0		15.1		15	108		2	97	95
85629 CURICO	3458S	07113W	220								5	127	18	4	84	85
85672 CHILLAN	3635S	07202W	148								8	128	-65	3	76	65
85682 CONCEPCION	3646S	07304W	148		1015.6	1016.4	11.6	.8	12.7	1.3	9	132	-46	2	109	80
85743 TEMUCO	3846S	07238W	93		1005.0	1016.2	9.6	.2	10.5	.1	13	128	-47	2	91	105
85766 VALDIVIA	3938S	07305W	19								16	278	-16	3	60	85
85782 OSORNO	4036S	07303W	58								16	197	-2	3		
85799 PUERTO MONTT	4126S	07306W	90		1003.8	1014.8	8.6	-.2	10.4	.3	19	226	-8	3	58	85
85864 COYHAIQUE	4536S	07206W	311		972.4	1009.9	5.7	.5	7.2	.0	14	201	18	4	72	85
85874 BALMACEDA	4555S	07142W	522		946.5	1009.4	3.9	.5	6.1	-.1	12	154	62	5		
85934 PUNTA ARENAS	5300S	07051W	43		994.1	999.3	2.7	-.7	5.9	-.6	8	25	-16	2	90	105
PARAGUAY																
86065 PRAT GILL	2242S	06130W	220		989.5	1013.6	20.3		18.4		6	46		4	178	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		993.9	1013.4	21.0	-.3	19.7	1.9	7	93	56	5	163	
86086 LA VICTORIA	2217S	05756W	88		1005.7	1014.8	21.8	.0	16.8	-3.0	5	131	55	5	212	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		951.2	1016.3	19.8		18.5		3	59		1	234	
86128 POZO COLORADO	2327S	05852W	99		1002.5	1014.1	20.5		19.9		6	122		4	197	
86134 CONCEPCION	2325S	05718W	74		1005.7	1014.5	20.8	.5	20.1	1.4	3	34	-90	2	228	
86185 SAN PEDRO	2404S	05705W	80		1005.9	1015.4	20.4		19.9		4	69		2	218	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		980.4	1015.1	19.1		17.9		5	113		2	227	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1005.9	1015.6	20.3	.5	19.0	1.2	5	23	-87	1	242	
86233 VILLARRICA	2546S	05626W	161		997.0	1016.2	20.0	1.1	18.6	1.3	6	133	2	3	233	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		987.6	1016.6	18.8		18.2		6	123		3	221	
86255 PILAR	2625S	05819W	59		1008.9	1015.8	19.3	.1	17.8	.2	3	67	-28	3	202	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1000.2	1015.6	19.8	1.8	17.3	1.5	4	81	-41	2	201	
86297 ENCARNACION	2720S	05550W	91		1001.1	1011.6	19.1	1.8	17.6	1.4	3	38	-106	1		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		1002.9	1017.3	17.2	1.5	14.9	1.1	3	33	-78	1	198	105
86350 RIVERA	3053S	05532W	242		990.0	1018.4	16.8		14.8		2	19		1	200	120
86430 PAYSANDU	3220S	05802W	61		1010.2	1017.7	17.7		15.8		4	79		4	179	100
86440 MELO	3222S	05611W	100		1005.5	1017.7	16.3	2.4	15.1	3.1	3	21	-78	1	200	114
86460 PASO DE LOS TOROS	3248S	05631W	75		1008.3	1017.3	16.2	1.6	15.0	1.7	5	65	-39	2	169	102
86490 MERCEDES	3315S	05804W	22		1015.0	1017.2	16.7	2.8	14.6	2.0	7	107	22	4	171	103
86560 COLONIA	3427S	05750W	22		1013.5	1015.6	16.3	1.5	14.6	1.3	5	84	6	4		
86565 ROCHA	3429S	05418W	18		1014.7	1017.0	16.1	2.4	15.1	1.2	6	36	-53	1	172	102
86580 CARRASCO	3450S	05600W	32		1013.0	1017.1	16.3	2.4	15.8	3.3	6	56	-34	2	163	95
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		674.4	3152 Z	7.3	.6	2.5	-.8	0	0	-1	1	316	
87016 ORAN AERO	2309S	06419W	357		971.3	1012.0	19.5	1.3	19.1	1.0	2	5	-17	1	141	
87022 TARTAGAL AERO	2239S	06349W	450		960.7	1011.7	18.9		17.9		6	26			136	
87046 JUJUY AERO	2423S	06505W	921		911.5	1494 Y	16.7		14.8		1	3		2	178	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87047 SALTA AERO	2451S	06529W	1238		879.8	1510 Y	14.6	1.3	13.4	1.3	1	2	-6	2	185	136
87065 RIVADAVIA	2410S	06254W	205		989.5		19.7	.5	17.7		5	168	152	6		
87078 LAS LOMITAS	2442S	06035W	130		999.1	1014.3	20.8	1.5	18.5	1.1	6	128	79	5	196	102
87097 IGUAZU AERO	2544S	05428W	270		985.5	1017.0	18.3		18.1		6	108		3	176	70
87121 TUCUMAN AERO	2651S	06506W	450		962.0	1013.5	17.3		17.5		0	2			163	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		991.5	1014.8	17.8	1.1	14.7	.3	4	29	13	4	176	119
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1003.3	1014.2	19.3		17.2		3	26		2		
87155 RESISTENCIA AERO	2727S	05903W	53		1009.5	1015.6	19.2		17.7		3	45		1	193	125
87162 FORMOSA AERO	2612S	05814W	60		1008.1	1015.0	20.2	.9	18.9	.6	4	123	18	4	226	112
87178 POSADAS AERO.	2722S	05558W	131		1001.8	1016.4	20.4	2.1	16.5	-3	4	40	-100	1	222	128
87217 LA RIOJA AERO.	2923S	06649W	438		963.1	1012.4	17.1	1.6	12.9	.7	0	T	-7	1	218	108
87222 CATAMARCA AERO.	2836S	06546W	454		959.3	1011.4	18.1		12.7		1	2		2	189	95
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		976.1		16.3	1.5	15.6	2.3	3	15	-9	3		
87257 CERES AERO	2953S	06157W	88		1005.3	1015.7	17.3	1.3	14.9	.1	4	38	11	4	180	101
87270 RECONQUISTA AERO	2911S	05942W	53		1009.8	1016.1	18.4	1.4	16.9	.0	3	57	-11	3	206	107
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.8	1017.1	17.9	1.4	16.2	.9	5	29	-94	1	181	105
87305 JACHAL	3015S	06845W	1175		883.4	1493 Y	12.6		8.6		0	0		2	191	
87311 SAN JUAN AERO	3124S	06825W	598		945.4	1014.5	12.4		8.8		0	0		1	226	100
87320 CHAMICAL AERO	3022S	06617W	467		961.1	1014.5	16.9	1.1	13.1	1.0	0	0	-7	1	213	210
87328 VILLA DOLORES AERO	3157S	06508W	569		946.7	1014.5	16.6	2.2	10.3	-7	1	14	3	4	211	110
87344 CORDOBA AERO	3119S	06413W	484		960.6	1015.5	15.9	1.8	12.0	.0	2	9	-12	3	182	105
87349 PILAR OBSERVATORIO	3140S	06353W	338		976.1	1015.8	15.7	1.6	12.1	.2	1	6	-11	2	191	101
87374 PARANA AERO	3147S	06029W	78		1007.6	1016.4	16.8	2.0	15.2	1.4	6	81	30	5	195	103
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.9	1017.3	17.9	1.6	15.6	.6	4	38	-65	1		
87395 CONCORDIA AERO	3118S	05801W	38		1012.8	1017.3	17.2	1.7	15.8	1.4	2	27	-74	1	182	
87418 MENDOZA AERO	3250S	06847W	705		933.2	1013.8	13.0	1.4	9.0	.0	0	0	-5	1	200	103
87436 SAN LUIS AERO	3316S	06621W	713		932.6	1014.0	15.1	1.9	10.6	.9	1	8	-3	3	204	97
87448 VILLA REYNOLDS AERO	3344S	06523W	486		958.7	1015.7	12.8	1.0	11.4	1.2	2	25	5	4	177	97
87453 RIO CUARTO AERO	3307S	06414W	421		965.8	1015.0	14.4	1.3	13.3	2.4	2	13	-10	3	183	106
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1002.4	1016.0	15.1	1.4	13.7	.9	6	69	33	5	156	99
87480 ROSARIO AERO	3255S	06047W	25		1013.5	1016.4	16.1	2.4	14.6	1.5	6	83	37	5	169	94
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1014.7	1017.4	16.5	2.4	15.5	2.3	6	140	70	5	157	98
87506 MALARGUE AERO	3530S	06935W	1426		857.3	1496 Y	8.2	.8	6.2	-3	3	69	48	5	183	115
87509 SAN RAFAEL AERO	3435S	06824W	748		928.9	1015.0	11.8	.8	8.5	.2	0	0	-9	1	180	105
87532 GENERAL PICO AERO	3542S	06345W	145		998.2	1015.5	13.5	1.5	12.3	1.3	3	56	25	4	110	87
87534 LABOULAYE AERO	3408S	06322W	137		999.2	1015.6	14.5	1.8	12.9	1.6	4	56	28	4	171	101
87544 PEHUAJO AERO	3552S	06154W	87		1005.8	1016.5	13.9	2.0	13.1	1.5	4	132	90	6	166	
87548 JUNIN AERO	3433S	06055W	82		1006.5	1016.2	14.5	2.2	13.1	1.4	5	121	77	6	156	93
87576 EZEIZA AERO	3449S	05832W	20		1015.3	1017.7	15.8	2.9	14.1	2.0	7	94	23	4	108	95
87623 SANTA ROSA AERO	3634S	06416W	191		993.0	1015.9	12.3	1.1	10.5	.2	0	T	-27	1	167	106
87640 BOLIVAR AERO	3612S	06104W	94		1005.5	1016.8	13.7		12.8		6	253			170	
87641 AZUL AERO	3650S	05953W	147		1000.0	1017.7	11.8		11.8		7	136		5	151	85
87645 TANDIL AERO	3714S	05915W	175		996.5	1017.5	10.9		11.1		4	87		4	101	
87648 DOLORES AERO	3621S	05744W	10		1016.7	1017.8	13.2	1.6	13.1	1.5	5	77	16	4	105	74
87688 TRES ARROYOS	3820S	06015W	115		1002.6	1016.5	12.0		11.1		5	111		5	120	80
87692 MAR DEL PLATA AERO	3756S	05735W	21		1015.2	1017.8	12.0	.7	11.9	.6	8	113	40	4	88	81

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87715 NEUQUEN AERO	3857S	06808W	271		982.5	1014.9	10.4	1.2	7.6	.2	01	1	-11	1	162	109
87750 BAHIA BLANCA AERO	3844S	06210W	83		1005.7	1015.7	12.4	1.4	10.6	.9	5	26	-6	3	147	
87765 BARILOCHE AERO	4109S	07110W	845		917.0	1455 Y	5.5	.5	6.7	-.5	13	157	23	4	132	97
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.3	1014.8	11.5	-.1	7.3	-1.5	2	9	-15	1	154	
87791 VIEDMA AERO	4051S	06301W	7		1013.2	1014.0	11.1		9.5		4	18		2	151	100
87803 ESQUEL AERO	4256S	07109W	799		918.4	1011.6	5.6	.5	6.3	.0	5	64	-14	2	127	40
87828 TRELEW AERO	4312S	06516W	43		1006.3	1011.5	10.3	.8	6.7	-.2	3	5	-14	1	158	102
87852 PERITO MORENO AERO	4631S	07101W	429		956.0	1007.4	5.8		6.2		4	24				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1002.2	1007.8	10.5	1.0	7.2	.4	4	40	9	4	137	108
87896 PUERTO DESEADO AERO	4744S	06555W	81		996.6	1006.4	7.7	1.0	7.0	-.5	5	20	-10	3	140	
87904 EL CALAFATE AERO	5016S	07203W	204		978.2	1003.2	2.8		6.0		5	29			111	
87909 SAN JULIAN AERO	4919S	06745W	62		996.9	1004.5	6.5		6.6		6	39		4	133	
87925 RIO GALLEGOS AERO	5137S	06917W	20		999.1	1001.5	3.8	-.1	5.7	-.7	2	21	-2	3	123	
87938 USHUAIA AERO	5448S	06819W	57		990.9	997.9	3.6	.4	5.7	-.6	7	24	-29	1	77	
ISLANDS																
88903 GRYTUVIKEN,	5416S	03630W	3		1000.8	1001.0	.6		4.9						30	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		992.0	995.7	-7.4	2.2	3.2		15	44	-10	3	12	
88968 BASE ORCADAS	6044S	04444W	8		998.6	999.9	-6.1	-.6	4.0		13	75	13	4	12	95
89034 BASE BELGRANO II	7752S	03437W	256		957.4	991.0	-18.4		1.0		9	50			0	
89053 BASE JUBANY	6214S	05838W	11		992.7	994.1	-2.0		4.8		12	44			6	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		970.4	995.9	-12.4		2.4		8	57			14	
89066 BASE SAN MARTIN	6807S	06708W	7		989.6	990.5	-2.3		4.0		9	40			1	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		989.8	991.9	-18.1		.9						56	
89571 DAVIS	6835S	07758E	23		985.1	988.2	-17.1		1.1						24	
89611 CASEY	6617S	11030E	42		975.9	981.4	-13.0		2.1		8	24			12	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		988.8	993.4	-2.8		4.6	.7	10	24		1	4	
89057 BASE ARTURO PRAT	6230S	05941W	5		992.5	993.2	-2.5	1.5	4.7	.9						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		992.5	994.0	-4.2	2.1	3.9	.7	10	67	1	4	11	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		992.1	994.2	-3.0		4.7							

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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.
FRANCE (ANTARCTIC) 89642 DUMONT D'URVILLE	6639S	14000E	43		981.7	987.2	-14.5		1.4						43	
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		981.0	986.4	-18.1		1.5						11	
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		985.0	987.9	-14.9	-1.6	1.8	.2					30	
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		990.6	991.7	-1.7		4.6		7	26				
UNITED KINGDOM (ANTARCTIC) 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF	7535S 6734S 7120S	02639W 06808W 06817W	35 33 69		985.1 985.6 981.1	989.2 989.7 989.1	-26.2 -2.6 -9.3		.7 4.1 2.8						0 11	
URUGUAY (ANTARCTIC) 89054 DINAMET-URUGUAY	6211S	05851W	17		991.3	993.2	-2.4		4.9							
RUSSIAN FEDER. ANTARCTICA 89050 BELLINGSHAUSEN AWS 89512 NOVOLAZAREVSKAJA 89592 MIRNYJ 89606 VOSTOK	6212S 7046S 6633S 7827S	05856W 01150E 09301E 10650E	16 119 40 3488		991.7 972.8 979.1 619.8	993.7 988.0 984.9 1013.4	-2.9 -13.6 -17.2 -67.6		4.6 1.3 1.5 .0		20 3 2 0	82 15 8 2			3 9 0	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48647 KUALA LUMPUR/SUBANG 48657 KUANTAN 48665 MALACCA	0518N 0610N 0307N 0347N 0216N	10010E 10210E 10130E 10310E 10210E	4 5 27 16 9		1008.4 1007.4 1006.3 1006.6 1008.2	1008.8 1008.0 1008.7 1008.4 1009.2	28.1 28.1 29.1 27.3 28.0	.5 .1 1.9 .4 .9	31.5 30.2 31.5 31.3 31.0	.2 -.3 1.3 .9 .1	18 8 8 17 11	239 172 202 347 203	36 73 19 145 31	3 5 3 6 3		
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.0	1008.8	28.2	.7	31.8	.9	15	268	110	5	174	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1014.2	1019.5	24.5	.2	21.2		7	26	-54	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1017.9	1018.5	25.4	.1	18.6		01	1	-27	1		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1001.0	1009.3	28.4	.6	30.4		19	194	41	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1017.8	1018.9	22.9	-.4	20.4		20	167	-84	3		
91334 CHUUK, ECI	0727N	15150E	4				27.9	.1				497	143	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.4	.1				585	100	5		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.5	.7				275	22	4		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3				28.7	1.4				151	-133	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30				28.0	.0				368	64	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16				29.0	1.4				283	53	5		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1012.6	1014.7	22.7	.1	19.5		5	27	-33			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1007.7	1015.9	22.1	.0	19.1		8	56	-34			
FIJI																
91650 ROTUMA	1230S	17700E	26			1010.2	27.6		27.5		7	32		1		
91652 UDU POINT AWS	1608S	17950W	63			1011.6	25.7				13	265		5		
91680 NADI AIRPORT	1745S	17720E	18			1012.2	24.4	-.5	24.7		8	37	-43	2		
91683 NAUSORI	1803S	17830E	7			1012.7	24.1		25.6		8	117		1		
91699 ONO-I-LAU AWS	2040S	17840W	28			1016.4	24.0		23.2		16	71		2		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1006.8	1009.9	26.8		29.6		16	161			167	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.1					309		5		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1005.1	1011.2	26.4		27.5		15	179	35		178	81
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1011.7	1012.0	27.7		28.1		9	106				
91938 TAHITI-FAAA	1733S	14937W	2		1012.4	1012.6	26.9		25.8		4	70	-22		256	112
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.8	1012.1	28.3		28.6		8	32	-43			
91945 HEREHERETUE	1954S	14557W	3		1013.5	1013.8	26.1		26.8		2	14				
91948 RIKITEA	2308S	13458W	91		1005.3	1015.5	22.9		22.2		11	239	104		140	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.2	1014.6	23.5		22.7		15	93	-44		147	86
91958 RAPA	2737S	14420W	2		1016.3	1016.5	20.6		19.3		17	289			82	
PAPUA NEW GUINEA																
92004 WEWAK W.O.	0335S	14340E	6		1008.1	1008.5			30.2		18	200			167	
92014 MADANG W.O.	0513S	14540E	5		1008.1	1008.7			31.1		19	256		2	149	70
92035 PORT MORESBY W.O.	0923S	14710E	48		1001.9	1023.8			29.1		11	127			171	75
92044 MOMOTE W.O.	0203S	14720E	4		1008.1	1008.7			31.7		25	545		5	167	90
92047 NADZAB W.O.	0634S	14640E	70		1000.5	1008.4			29.0		16	164			18	
92076 KAVIENG W.O.	0234S	15040E	4		1008.2	1008.7			31.3		20	434			168	
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				14.1		12.4		12	103	-11	2	173	125
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1017.2	11.3	-7	11.1		14	54	-34	2	138	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1017.7	11.6		12.0		10	118		2	184	
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1017.2	10.0		10.2		12	110		1		
93678 KAIKOURA	4225S	17340E	105			1016.0	10.7		8.7		5	30		1		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1007.3	6.7		8.6		18	86		1		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1012.9	10.5		10.9		18	113		5		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1017.7	18.7		15.9		11	109		3		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1007.5	1011.5	26.1		19.6		2	52	23	5	255	87
94131 TINDAL RAAF	1431S	13220E	135		997.3	1012.8	23.9		15.4		1	5				
94150 GOVE AIRPORT	1217S	13640E	54		1005.2	1011.2	25.9		25.4		15	172				
94170 WEIPA AERO	1241S	14150E	19		1009.0	1011.1	26.5		23.4		0	T			202	75
94203 BROOME AIRPORT	1757S	12210E	17		1013.2	1014.2	23.2		12.8		0	T	-24	1	332	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		967.0	1015.0	20.8		8.6		0	0	-12	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		973.3	1016.4	20.7		8.0		0	0	-8	1		
94287 CAIRNS AERO	1653S	14540E	8		1013.7	1014.6	23.9		20.9		11	149	42	4	186	95
94294 TOWNSVILLE AERO	1915S	14640E	9		1015.4	1016.4	22.3		18.2		3	67	27	5	208	92
94299 WILLIS ISLAND	1618S	14950E	9		1012.2	1013.2	26.2		25.0		8	59	-31	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1016.5	1017.4	21.6		14.2		0	T	-34	1		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1015.5	1016.1	22.6		13.7							
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1014.5	1015.4	23.3		12.3							
94313 WITTENOOM	2215S	11820E	464				22.6				0	0		1		
94317 NEWMAN AERO	2325S	11940E	526		958.3	1018.1	19.6		7.5		0	0				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		957.5	1020.9	13.9		6.3		0	0	-18	1		
94332 MOUNT ISA AERO	2041S	13920E	342		977.3	1016.4	19.4		10.8		4	31	15	1		
94339 WINTON POST OFFICE	2223S	14300E	184								0	0		1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				19.9				3	34		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.
94346 LONGREACH AERO	2326S	14410E	192		996.0	1018.5	18.4		10.2		1	13	-18	3		
94367 MACKAY MO	2107S	14910E	33		1013.3	1017.6	20.2		19.1						228	110
94374 ROCKHAMPTON AERO	2323S	15020E	14		1017.0	1018.8	19.7		14.7		4	40	-18	3		
94380 GLADSTONE RADAR	2351S	15110E	75		1010.2	1019.0	20.9		15.5		3	29		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1016.0	1019.6	19.6		11.8		4	12	-63	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		959.8	1019.5	19.3		8.7		2	3	-23	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		951.4	1020.1	17.1		5.4		0	0	-17	1	328	128
94476 OODNADATTA AIRPORT	2733S	13520E	118		1008.4	1022.4	15.7		7.3		0	0				
94480 MARREE	2939S	13800E	51								0	0		1		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				15.1				1	2	-21	2		
94510 CHARLEVILLE AERO	2625S	14610E	306		984.9	1020.5	15.3		8.9							
94517 ST GEORGE AIRPORT	2803S	14830E	200		997.5	1021.0	14.9		9.4		2	38				
94568 AMBERLEY AMO	2738S	15240E	31		1017.6	1020.6	15.6		12.3		3	12	-85	1		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1019.1	1019.9	18.6		16.0							
94578 BRISBANE AERO	2723S	15300E	10		1019.3	1020.4	17.5		14.0		6	38	-59	1	255	110
94589 YAMBA PILOT STATION	2926S	15320E	30		1017.3	1020.8	17.1		14.6							
94601 CAPE LEEUWIN	3422S	11500E	14		1019.1	1020.7	17.5		13.7		10	173		4		
94602 ROTTNEST ISLAND	3201S	11530E	43		1015.6	1020.6	18.7		14.1		5	45				
94610 PERTH AIRPORT	3156S	11550E	20		1018.7	1021.1	16.6		11.8		7	37	-66	1	235	
94619 DALWALLINU COMPARISON	3017S	11640E	338				17.1				3	8		1		
94635 LAKE GRACE COMPARISON	3307S	11820E	287				14.5				4	34		3		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		979.0	1023.2	15.3		8.8		3	12	-20	2		
94638 ESPERANCE	3350S	12150E	27		1019.4	1022.6	15.7		11.4		5	52	-28	1		
94647 EUCLA	3141S	12850E	102		1011.3	1023.6	15.7		10.8		7	18		1		
94653 CEDUNA AMO	3208S	13340E	24		1021.8	1023.7	13.8		9.8							
94659 WOOMERA AERODROME	3109S	13640E	168		1003.2	1023.4	14.7		8.0		1	3	-20	2		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1022.4	1023.4	13.4		10.8		7	50	-6	3	173	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		990.6	1023.6	11.0		9.2		4	26	-29	1	181	115
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				12.9				0	T				
94693 MILDURA AIRPORT	3414S	14200E	53		1016.5	1022.9	12.6		8.5		2	2	-25	1	241	155
94711 COBAR MO	3129S	14550E	264		990.9	1022.2	13.7		8.2		3	13	-23	1		
94738 SCONE SCS	3204S	15050E	216								2	15		1		
94740 GUNNEDAH SCS	3102S	15010E	307				14.0				4	44		3		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1008.1	1020.7	13.6		10.1							
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1020.3	1020.9	15.8		10.8		3	29	-59	1	240	134
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1020.2	1021.3	14.6		11.4		7	52	-53	2		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1020.4	1021.0	15.5		12.5		8	45				
94791 COFFS HARBOUR MO	3019S	15300E	6		1020.2	1021.0	16.0		13.1		9	59	-117	2	239	119
94802 ALBANY AIRPORT	3456S	11740E	71		1012.9	1021.3	14.7		12.8		11	80	-23	1		
94812 ROBE	3710S	13940E	4				13.7				15	83		4		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1015.9	1023.0	13.2		10.6		12	81				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1013.6	1022.0	12.0		11.1		17	77	9	4		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1015.5	1021.1	13.3		12.0		18	77				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1010.4	1020.4	13.1		10.8		16	84		2		
94865 LAVERTON RAAF	3752S	14440E	20		1018.6	1021.1	12.2		10.5		8	67	12	4		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1007.1	1021.4	11.7		9.8		10	53	5	4	127	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.
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1006.4	1018.1	13.3		12.0							
94907 EAST SALE AIRPORT	3806S	14700E	8		1019.6	1020.6	11.1		10.1		6	62	-1	4	172	116
94910 WAGGA WAGGA AMO	3510S	14720E	221		996.5	1022.2	10.4		8.7		4	48	-12	3	217	130
94926 CANBERRA AIRPORT	3518S	14910E	580		953.8	1022.1	7.7		7.6		3	21	-23	1	216	129
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1018.0	1020.0	13.6		10.9		3	28		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1007.1	1018.3	12.2		11.3		20	152				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				11.4				18	136		5		
94975 HOBART AIRPORT	4250S	14730E	27		1012.5	1015.8	11.3		9.4		8	102	62	5	152	114
94983 EDDYSTONE POINT	4100S	14820E	21		1014.2	1016.7	12.9		11.4		9	79		3		
95322 RABBIT FLAT	2011S	13000E	340		977.9	1017.0	18.3		7.0		0	0			330	115
95527 MOREE AERO	2929S	14950E	218		995.3	1021.2	14.3		8.8		2	41				
95646 FORREST	3050S	12800E	160		1004.3	1023.5	14.9		9.3		2	8				
95670 RAYVILLE PARK	3347S	13810E	109		1010.3	1023.4	12.4		9.7		6	33				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		988.3	1022.2	11.7		8.8		3	85				
95753 RICHMOND RAAF	3336S	15040E	21		1019.0	1021.4	12.9		10.5		1	14				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1010.5	1021.9	11.3		8.4		3	13				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				4.5		6.7		6	59				
95964 LOW HEAD	4103S	14640E	4		1016.5	1016.9	12.6		11.2		13	102				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1019.2	1020.0	18.0		14.6		18	224	69	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1005.0	1018.8	18.3		14.5		16	153	32	4	187	103
94998 MACQUARIE ISLAND	5430S	15850E	8		1001.3	1002.3	4.3		7.2		22	101	27	5	33	106
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		994.7	1009.5	27.4		32.5		17	298			126	
96035 MEDAN/POLONIA	0334N	09841E	25		1009.8	1013.6	27.5		29.0			206		4	150	140
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1007.6	1008.3	27.1		28.5		18	196		1	155	95
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1006.9	1008.4	27.3		31.3		16	237			102	85
96163 PADANG/TABING	0053S	10020E	3		1009.4	1010.1	27.3		29.2		10	214			162	80
96171 RENGAT/JAPURA	0020S	10210E	46		1005.8	1008.3	27.3		30.5		14	291			154	115
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.2	1009.0	27.5		30.8		12	287			176	65
96237 PANGKAL PINANG	0210S	10600E	33		1004.6	1008.7	27.6		26.5		8	144			157	85
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1002.7	1008.8	26.8		30.2		10	145			150	100
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		999.9	1000.9	27.5		27.5		3	96			340	
96509 TARAKAN/JUWATA	0320N	11730E	6			1008.9	27.4		31.3		20	567			174	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.0	1008.7	27.8		30.3		12	222		3	222	115
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.9	1008.7	27.6		31.5		13	483		6	154	120
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1006.6	1009.1	27.7		29.4		9	126		1	170	115
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1007.6	1008.9	28.1		29.6		8	72			200	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1003.6	1011.0	27.8		27.9		7	56		2	201	110
96797 TEGAL	0651S	10900E	10		1008.8	1009.4	28.2		28.8		6	97		3	250	125
96805 CILACAP	0744S	10900E	6		1010.0	1010.9	27.6		29.5		11	223			250	110
96933 SURABAYA/PERAK I	0713S	11240E	3			1009.6	28.9		28.8		6	71		3	192	120
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		999.6	1009.2	26.9		28.6		13	269		3	201	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
97072 PALU/MUTIARA	0041S	11940E	6		999.9	1009.9	28.0		27.8		3	160			170	145
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.8	1009.6	27.3		31.0		11	251		5	217	100
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1009.4	1010.1	27.4		29.1		7	120		4	244	95
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3			1009.3	26.8		27.5		6	69		0	239	95
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1009.3	1010.7	26.5		27.1		5	105		5	178	135
97372 KUPANG/ELTARI	1010S	12340E	108		1008.7		26.3				4	29				80
97502 SORONG/JEFMAN	0056S	13100E	3		1008.1	1008.5	27.4		30.9		16	179			192	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11			1008.5	27.2		31.0		25	266			151	120
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.1	1008.2	27.1		29.4		2	171		1	170	
97724 AMBON/PATIMURA	0342S	12800E	12		1007.4	1009.0	26.2		30.1		20	908			121	65
97876 TANAH MERAH	0606S	14010E	16		1009.8	1012.8	26.6		29.5		24	458			98	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1006.9	1009.7	26.6		29.7		23	647			96	55
97980 MERAUKE/MOPAH	0828S	14020E	3		1008.2	1008.9	26.2		28.9		19	472		6	96	90
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1006.8	1008.7	28.4		31.2	-1	12	97	-131	1	253	107
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1006.1	1008.7	27.6		30.7		15	237		3		
96421 SIBU	0220N	11150E	31		1005.1	1008.6	27.0		29.7		12	174		2		
96441 BINTULU	0312N	11300E	5		1005.9	1008.6	27.5	.3	30.0		10	113	-129	1		
96449 MIRI	0420N	11350E	18		1006.9	1008.8	27.4	.1	29.2		12	137	-46	2		
96465 LABUAN	0518N	11510E	30		1005.2	1008.5	28.2		31.9	.1	10	157		1		
96471 KOTA KINABALU	0556N	11600E	3		1008.3	1008.6	28.2		30.8		16	171		2		
96481 TAWAU	0416N	11750E	20		1007.0	1008.9	27.2		29.3		10	271	145	5		
96491 SANDAKAN	0554N	11800E	13		1007.2	1008.4	28.0	.3	31.4		11	176		4		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		981.2	1010.6			27.8							
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.6	1011.0	27.8		28.5		10	89	-97	2		
PHILIPPINES																
98233 TUGUEGARAO	1737N	12140E	62		1000.2	1007.3	29.1		29.8		11	132				
98325 DAGUPAN	1603N	12020E	2		1007.4	1007.6	29.6	.0			13	240	14			
98328 BAGUIO	1625N	12030E	1501		850.2	1006.0	20.7		19.5		19	208				
98330 CABANATUAN	1529N	12050E	32		1005.0	1008.2	30.8		33.6		11	97				
98444 LEGASPI	1308N	12340E	17		1006.0	1007.9	29.0	.6	31.7	.5	11	220	53			
98550 TACLOBAN	1115N	12500E	3		1007.4	1007.7	28.9	.8	31.7	1.0	11	232	90			
98644 TAGBILARAN	0936N	12350E	8		1007.5	1008.4	28.5		31.7		7	81				
98646 MACTAN	1018N	12350E	24		1007.7	1010.5	28.2	-1.2	31.6	.8	11	90	36			
98653 SURIGAO	0948N	12530E	55		1002.6	1007.1	29.5	1.4	33.1	1.7	3	23	-100			
98755 HINATUAN	0822N	12620E	3		1007.8	1008.2	27.9		31.7		13	198				
98755 HINATUAN	0822N	12620E	3		1007.8	1008.2	27.9		31.7		13	198				

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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.

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.
FEBRUARY 2012																
N AMERICA																
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				26.0				5	39	-33	2		
S AMERICA																
BOLIVIA																
85041 COBIJA	1102S	06847W	235		982.2	1008.1	26.0	7.9	29.2	20.4	22	270	244	4		
85043 RIBERALTA	1100S	06607W	141		993.7	1009.7	26.2	8.1	28.4	19.6	15	219	193	2		
85104 SAN JOAQUIN	1304S	06449W	140		993.3	1009.3	26.3	8.2	28.8	20.0	19	365	339	5		
85109 SAN RAMON	1318S	06442W	140		993.6	1009.6	26.4	8.3	28.8	20.0	17	382	356			
85114 MAGDALENA	1320S	06407W	140		993.6	1009.9	26.2	8.1	29.0	20.2	23	374	348	5		
85123 SANTA ANA	1346S	06526W	144		992.3	1008.9	26.9	8.8	28.4	19.6	20	575	549	6		
85140 REYES	1419S	06723W	140		989.1	1010.1	25.8	7.7	28.2	19.4	19	301	275			
85141 RURRENABAQUE	1428S	06734W	204		986.7	1009.7	26.0	7.9	29.2	20.4	20	337	311	2		
85152 SAN BORJA	1452S	06652W	194		985.9	1009.0	26.1	8.0	28.4	19.6	18	387	361	5		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		991.2	1009.3	26.1	8.0	29.1	20.3	20	715	689	6		
85154 TRINIDAD	1449S	06455W	155		991.8	1009.6	26.4	8.3	29.4	20.6	24	338	312	5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		982.0	1010.8	26.2	8.1	28.6	19.8	23	228	202	4		
85195 SAN JAVIER	1616S	06228W	534		949.8	1009.9	24.5	6.4	26.8	18.0	18	414	388	6		
85196 CONCEPCION	1609S	06201W	497		954.4	1010.8	25.0	6.9	27.1	18.3	21	328	302	5		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.9		8.3	-9.8	8.3	-5	20	123	97	4		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.0	1009.8	25.1	7.0	27.6	18.8	20	243	217	4		
85210 SAN MATIAS	1620S	05823W	124		995.3	1013.9	28.2	10.1	29.7	20.9	14	165	139			
85223 COCHABAMBA	1725S	06611W	2548		750.3		18.1	.0	13.9	5.1	20	185	159	5		
85242 ORURO	1758S	06704W	3072		654.7		11.9	-6.2	8.9	.1	16	126	100	5		
85244 VIRU-VIRU	1738S	06308W	373		964.4	1008.8	25.9	7.8	26.8	18.0	19	252	226			
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.9	1008.3	26.1	8.0	25.9	17.1	21	257	231	5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		978.9	1011.6	27.5	9.4	27.8	19.0	18	165	139	4		
85264 VALLEGRANDE	1828S	06406W	1998		803.7		17.7	-.4	16.3	7.5	14	166	140			
85268 ROBORE	1819S	05946W	276		980.1	1011.2	27.6	9.5	28.5	19.7	8	121	95	3		
85283 SUCRE	1901S	06518W	2904		719.9		14.9	-3.2	13.6	4.8	19	214	188	5		
85289 PUERTO SUAREZ	1859S	05749W	134		993.7	1009.0	26.9	8.8	29.8	21.0	15	176	150	4		
85293 POTOSI	1933S	06544W	3935		636.5		8.9	-9.2	9.6	.8	9	66	40			
85312 MONTEAGUDO	1947S	06355W	992		874.7		23.2	5.1	22.5	13.7	12	151	125			
85315 CAMIRI	2000S	06332W	798		920.1	1007.3	24.8	6.7	23.0	14.2	15	180	154	4		
85345 VILLAMONTES	2115S	06327W	398		961.6	1007.0	26.5	8.4	26.6	17.8	14	225	199			

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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.
85364 TARIJA	2133S	06442W	1854		812.9		20.8	2.7	17.8	9.0	12	127	101	4		
85365 YACUIBA	2157S	06339W	645		935.0	1007.7	25.5	7.4	26.9	18.1	11	186	160	3		
85394 BERMEJO	2246S	06419W	381		964.9	1007.8	27.2	9.1	29.3	20.5	12	199	173			
APRIL 2012																
AFRICA																
BENIN																
65319 NATITINGOU	1019N	00123E	461		958.0	1008.6	29.5	.0	25.0	1.7	7	101	12	2	192	80
65330 PARAKOU	0921N	00237E	393		965.1	1008.2	28.3	-.7	26.2	1.6	7	114	29	4	237	100
65338 BOHICON	0710N	00204E	167		990.7	1009.3	28.2	-.5	29.5	.7	9	197	70	5	212	104
N AMERICA																
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15				29.4	1.0			7	64	10	4		
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1009.8	1012.3	26.8	.3	28.4	.8	11	0073	0022	5	230	97

UPPER AIR

MAY 2012

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 - SPAIN LA CORUNA 08001 MAY 2012 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 MAY 2012 4329N 00348W OB 3									EUROPE - SPAIN MURCIA 08430 MAY 2012 3800N 00110W OB 3								
030	23996	8	-53.5	32.4	8	61	100	3	030	23971	5	-54.1	31.1	5	55	106	6	030	23962	4	-53.7	32.6	4	53	103	5
050	20730	0	-56.9	31.2	0	21	131	1	050	20721	0	-57.2	29.6	0	18	127	2	050	20716	0	-59.5	30.9	0	36	85	4
100	16334	0	-56.3	31.1	0	84	246	8	100	16336	0	-56.3	29.8	0	75	258	12	100	16398	0	-59.8	30.6	0	84	269	21
150	13748	0	-55.3	28.8	0	89	252	14	150	13756	0	-55.5	27.7	0	87	261	24	150	13856	0	-58.7	25.3	0	93	278	36
200	11921	0	-56.8	17.4	0	83	256	20	200	11934	0	-57.0	16.7	0	84	266	34	200	12057	0	-58.6	13.8	0	93	275	48
300	9294	0	-44.8	12.1	0	78	248	18	300	9316	0	-45.1	11.0	0	76	259	30	300	9426	0	-42.4	12.6	0	90	272	40
500	5678	0	-17.4	13.8	0	80	243	13	500	5696	0	-17.0	14.4	0	75	251	21	500	5770	0	-14.8	16.4	0	86	268	25
700	3072	0	-4	12.5	0	81	235	10	700	3086	0	.0	11.2	0	72	251	14	700	3135	0	3.0	12.6	0	64	275	11
850	1494	0	8.1	7.5	0	79	222	8	850	1504	0	9.2	10.9	0	46	236	6	850	1531	0	13.9	13.9	0	47	279	5
1008	* 67		16.1	5.1					1011	* 59		15.4	3.9					1010	* 62		22.1	12.8				
EUROPE - POLAND LEGIONOWO 12374 MAY 2012 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 MAY 2012 5107N 01653E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 MAY 2012 4726N 01911E OB 3								
030	24011	0	-53.7	32.6	0	60	96	3	030	24006	0	-53.6	32.5	0	73	91	4	030	24006	3	-54.1		4	67	83	4
050	20748	0	-55.9	31.9	0	26	148	1	050	20742	0	-55.9	31.8	0	51	137	2	050	20751	3	-56.9		5	52	94	3
100	16324	0	-54.1	32.4	0	62	228	4	100	16320	0	-54.0	32.2	0	56	219	4	100	16345	2	-54.6		3	55	220	3
150	13714	0	-52.4	32.6	0	62	233	6	150	13712	0	-53.1	31.6	0	54	238	5	150	13741	2	-53.3		3	37	240	3
200	11863	0	-54.6	23.1	0	50	242	6	200	11864	0	-55.5	21.3	0	35	256	5	200	11896	1	-55.3		1	25	259	3
300	9249	0	-46.5	10.6	0	35	241	6	300	9253	0	-46.5	10.9	0	20	264	3	300	9278	1	-45.7	9.8	1	13	279	2
500	5655	0	-18.7	16.7	0	39	237	4	500	5657	0	-18.7	15.4	0	25	251	3	500	5669	1	-17.8	13.9	1	8	293	1
700	3062	0	-2.3	13.7	0	36	239	3	700	3065	0	-2.4	13.1	0	22	263	2	700	3068	1	-1.4	11.0	1	15	4	1
850	1496	0	6.5	6.5	0	19	248	1	850	1499	0	6.9	6.8	0	17	233	1	850	1492	1	8.6	7.1	1	27	56	2
1005	* 96		15.6	8.7					1002	* 122		15.7	7.8					998	* 139		14.2	5.8				
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 MAY 2012 4549N 01602E OB 3									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 MAY 2012 4602N 01311E OB									EUROPE - GREECE HERAKLION (AIRPORT) 16754 MAY 2012 3520N 02511E OB /								
030	23974	0	-53.6	32.0	0	59	91	3	030	23981	1	-54.0	32.4	1	75	99	9	030	23941	19	-54.4	32.1	9	84	69	3
050	20718	0	-57.2	30.9	0	32	111	2	050	20727	1	-57.5	31.4	2	38	104	4	050	20707	7	-59.9	29.4	7	49	103	2
100	16325	0	-55.1	31.3	0	42	236	3	100	16330	1	-55.4	31.6	1	42	265	6	100	16397	4	-59.3	29.5	4	94	251	12
150	13727	0	-53.4	30.9	0	45	274	4	150	13733	1	-53.4	31.3	1	40	273	8	150	13829	2	-55.4	29.6	2	93	266	19
200	11881	0	-55.2	20.8	0	32	288	4	200	11892	0	-55.0	20.2	0	39	296	12	200	11996	2	-55.3	19.7	2	89	274	23
300	9264	0	-46.0	10.0	0	23	310	4	300	9274	0	-45.6	11.2	2	32	294	11	300	9358	2	-43.3	13.7	2	87	273	22
500	5659	0	-18.0	13.5	0	11	306	1	500	5667	0	-17.9	12.1	3	17	307	4	500	5716	2	-15.4	17.6	2	90	276	15
700	3062	0	-1.8	8.4	0	21	40	2	700	3070	0	-1.8	8.2	2	15	333	2	700	3085	2	2.7	18.1	2	85	280	9
850	1490	0	7.8	6.4	0	36	30	2	850	1496	0	8.6	6.0	2	17	328	1	850	1487	2	12.3	11.6	2	55	295	4
1000	* 128		17.0	7.9					1004	* 94		14.6	3.6					1008	* 39		17.5	4.5				

UPPER AIR

MAY 2012

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 MAY 2012 3509N 03324E OB 2									EUROPE - JORDAN MAFRAQ 40265 MAY 2012 3222N 03615E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 MAY 2012 2819N 04608E OB												
030	23944	0	-53.2	32.8	0	64	111	3	030	26493	1	-64.1					3	91	241	15	030	23907	13	-53.9	32.7	9	85	87	15	
050	20704	0	-59.9	30.6	0	64	123	3	050	23967	1	-56.6					3	96	251	30	050	20686	11	-62.4	27.9	9	91	101	14	
100	16418	0	-60.7	30.3	0	88	240	13	100	12135	1	-55.2					1	95	248	34	100	16557	10	-71.3	20.2	9	95	253	35	
150	13859	0	-55.0	30.9	0	93	253	22	150	19475	1	-40.9					2	92	252	26	150	14107	9	-62.1	21.2	9	97	259	63	
200	12020	0	-55.0	22.0	0	92	255	26	200	17452	1	-25.3	15.7				2	91	252	21	200	12297	8	-53.9	18.3	8	96	261	71	
300	9379	0	-43.0	15.0	0	80	257	21	300	5788	1	-12.6	16.8				1	86	250	17	300	9605	8	-37.2	13.5	8	94	260	48	
500	5728	0	-14.6	20.6	0	78	258	13	500	4369	1	-2.4	18.2				1	85	251	14	500	5867	8	-9.8	11.6	8	94	260	30	
700	3093	0	2.5	14.8	0	69	263	8	700	3126	1	6.4	20.0				1	86	260	12	700	3163	8	12.3	20.3	8	84	245	16	
850	1493	0	12.9	9.8	0	54	279	3	850	1507	1	15.0	16.8				1	88	291	8	850	1500	8	25.9	27.8	8	4	284	0	
993	* 162		23.2	9.0					936	* 683		17.4	9.3																	
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 MAY 2012 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 MAY 2012 2618N 07301E OB 3									ASIA - INDIA GUWAHATI 42410 MAY 2012 2606N 09135E OB 3												
030									030	23954	2	-55.3					2	93	87	9	030									
050									050	20728	2	-63.3					2	86	102	6	050									
100	16518		-79.8	16.0		55	255	7	100	16616		-72.1						86	242	9	100									
150	14128		-62.4	16.0		51	274	16	150	14116		-61.2						90	259	20	150									
200	12298		-52.3	19.5		76	265	18	200	12338		-50.9						89	262	23	200									
300	9539		-35.8	17.4		78	273	16	300	9597		-34.6						89	266	15	300	9631	6	-29.9						
500	5831		-8.9	17.8		75	297	9	500	5838		-9.5	18.4					85	244	9	500	5809	3	-6.1						
700	3136		11.4	13.8		83	294	8	700	3118		11.0	14.2					88	301	6	700	3101	3	10.7			6	68	269	5
850	1422		25.8	21.5		81	306	5	850	1486		25.4	20.7					85	276	5	850	1457	3	20.8			6	8	218	1
970	* 216		33.5	22.6					977	* 224		34.5	26.7																	
ASIA - INDIA PATNA 42492 MAY 2012 2536N 08506E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 MAY 2012 2239N 08827E OB 3									ASIA - INDIA BHUBANESHWAR 42971 MAY 2012 2015N 08550E OB 3												
030									030																					
050									050	20740	2	-56.5	20.1				2	92	89	11	030									
100									100	16572	1	-77.4	2.4				1	71	128	7	050									
150	14201	5	-62.3						150	14204		-65.4	11.4					71	208	9	100	14206		-62.8						
200	12387	4	-50.4						200	12400		-51.5	11.4					80	224	12	150	12416		-52.7						
300	9631	4	-29.0						300	9642		-29.8	14.9					82	244	11	200	9660		-29.4	16.3					
500	5822	3	-6.0	18.9	4	66	294	9	500	5813		-5.7	17.3					73	280	6	300	9660		-29.4	16.3					
700	3110	2	11.9	6.3	2	56	302	5	700	3108		10.4	9.6					87	310	8	500	5826		-4.8	17.0					
850	1451	2	25.2	15.9	2	33	242	2	850	1453		23.5	10.7					69	272	3	700	3119		12.0	10.7					
995	* 60		32.1	12.9					1001	* 6		30.9	5.6																	

UPPER AIR

MAY 2012

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
AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 MAY 2012 2819N 01623W OB									AFRICA - MOROCCO CASABLANCA 60155 MAY 2012 3334N 00740W OB 1									AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R 63985 MAY 2012 0441S 05531E OB 3								
030	23767	0	-54.8	32.3	0	25	136	3	030	23941	3	-53.7	32.3	4	72	99	4	030	23732	10	-56.8	30.9	9	99	93	27
050	20547	0	-60.4	30.5	0	46	227	6	050	20712	3	-60.8	29.5	4	18	73	1	050	20588	8	-67.4	22.4	8	44	277	3
100	16315	0	-66.4	26.6	0	94	258	39	100	16449	3	-63.8	25.8	4	94	269	14	100	16563	7	-80.2	7.9	7	58	77	6
150	13830	0	-61.1	25.9	0	95	259	57	150	13944	3	-61.1	18.8	3	98	268	28	150	14214	6	-68.2	8.0	6	74	60	8
200	12036	0	-58.5	15.6	0	86	254	58	200	12156	2	-58.7	10.9	3	98	267	29	200	12430	6	-53.9	9.6	6	74	75	6
300	9402	0	-41.9	16.3	0	75	261	41	300	9504	2	-39.6	12.4	2	96	263	23	300	9691	6	-30.8	13.3	6	89	85	5
500	5739	0	-14.0	24.9	0	72	275	23	500	5806	2	-12.3	16.4	2	82	251	11	500	5868	6	-5.5	9.6	6	60	115	2
700	3099	0	2.8	25.3	0	57	302	10	700	3145	2	6.1	18.7	3	80	243	7	700	3149	6	10.2	7.4	6	35	138	1
850	1509	0	8.6	10.0	0	64	351	6	850	1526	2	15.8	22.5	3	11	342	0	850	1505	6	18.5	4.8	6	43	135	2
1005	* 111		17.7	7.7					1010	* 57		18.9	4.6					1009	* 4		27.2	3.5				
N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 MAY 2012 3222N 06440W OB 3									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 MAY 2012 1212N 06858W OB 3									ANTARCTICA - USA (ANTARCTIC) MCMURDO 89664 MAY 2012 7751S 16640E OB 2								
030	23923	25	-52.3	25.5	9	70	85	8	030	23906	12	-54.6		9	99	91	25	030	2		-50.0					
050	20675	24	-61.3	18.5	9	83	64	10	050	20690	12	-62.0		9	98	79	11	050	2		-50.0					
100	16471	24	-68.1	14.6	9	75	285	14	100	16712	12	-77.4		9	45	3	5	100	15054	10	-65.3	22.7	9	77	285	12
150	14012	24	-64.4	13.0	9	93	273	40	150	14240	11	-66.6		9	73	335	13	150	12548	5	-61.0	24.9	7	67	292	9
200	12234	24	-58.1	10.1	9	89	265	48	200	12439	11	-52.9		9	78	341	13	200	10754	5	-59.6	21.3	7	55	309	8
300	9569	24	-36.6	6.9	9	87	247	29	300	9697	11	-31.3	15.1	9	61	348	4	300	8222	5	-58.3	9.7	6	39	347	6
500	5822	24	-10.2	7.2	9	87	235	19	500	5878	11	-5.8	10.0	9	75	109	3	500	4876	5	-39.2	8.1	6	2	53	0
700	3154	24	4.7	8.5	9	73	235	15	700	3166	11	10.0	9.6	9	98	115	10	700	2505	5	-26.8	6.6	6	46	167	4
850	1545	24	12.8	3.4	9	74	224	17	850	1522	11	17.9	3.3	9	99	118	11	850	1093	5	-21.7	6.6	6	80	174	9
1014	* 130		21.6	2.3					1006	* 54		27.7	3.6					984	* 24		-17.7	6.3				

UPPER AIR

MAY 2012

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
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 APR 2012 1212N 06858W OB 3																										
030	23800	5	-55.7		5	99	94	16																		
050	20596	4	-64.0		4	86	73	5																		
100	16577	3	-79.2		3	54	296	5																		
150	14218	3	-67.5		3	95	267	16																		
200	12427	3	-53.1		3	94	237	16																		
300	9687	3	-31.1	7.9	3	86	273	10																		
500	5864	3	-5.5	10.7	3	26	254	2																		
700	3151	3	9.0	7.9	3	63	110	2																		
850	1513	3	17.5	4.3	3	90	103	12																		
1005	* 54		26.3	3.0																						

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	10291	C	ANGERMUENDE	GERMANY
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	17130	C	ANKARA/CENTRAL	TURKEY
47409	C	ABASHIRI	JAPAN	60360	C	ANNABA	ALGERIA
07005	C	ABBEVILLE	FRANCE	17300	C	ANTALYA	TURKEY
03502	C	ABERPORTH	U KINGDOM	47575	C	AOMORI	JAPAN
41112	C	ABHA	SAUDI ARABIA	98232	C	APARRI	PHILIPPINES
65578	C	ABIDJAN	COTE D'IVOIRE	35746	C	ARALSKOE MORE	KAZAKHSTAN
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	71592	C	ARCTIC BAY CS, NU	CANADA
78650	C	ACAJUTLA	EL SALVADOR	84752	C	AREQUIPA	PERU
17351	C	ADANA/BOLGE	TURKEY	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
94672	C	ADELAIDE AIRPORT	AUSTRALIA	85406	C	ARICA	CHILE
65585	C	ADIAKE	COTE D'IVOIRE	10091	C	ARKONA	GERMANY
60620	C	ADRAR	ALGERIA	76840	C	ARRIAGA, CHIS.	MEXICO
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	10460	C	ARTERN	GERMANY
17190	C	AFYON	TURKEY	44288	C	ARVAIHEER	MONGOLIA
23383	C	AGATA	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA
42647	CT	AHMADABAD	INDIA	47407	C	ASAHIKAWA	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
33998	C	AI-PETRI	UKRAINE	38880	C	ASHGABAT KESHI	TURKMENISTAN
60415	C	AIN-BESSAM	ALGERIA	33915	C	ASKANIIA-NOVA	UKRAINE
61499	C	AION EL ATROUSS	MAURITANIA	62414	C	ASSWAN	EGYPT
07761	C	AJACCIO	FRANCE	35188	C	ASTANA	KAZAKHSTAN
38178	C	AK-BAJTAL	UZBEKISTAN	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
47582	C	AKITA	JAPAN	65376	C	ATAKPAME	TOGO
61437	C	AKJOUJT	MAURITANIA	35078	C	ATBASAR	KAZAKHSTAN
42933	C	AKOLA	INDIA	16716	C	ATHINAI (AIRPORT)	GREECE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	72219	C	ATLANTA/MUN., GA.	USA
35229	C	AKTOBE	KAZAKHSTAN	91925	C	ATUONA	FRENCH POLY.
04063	C	AKUREYRI	ICELAND	35700	C	ATYRAU	KAZAKHSTAN
40420	C	AL-AHSA	SAUDI ARABIA	10852	C	AUGSBURG	GERMANY
08280	C	ALBACETE/LOS LLANOS	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
31004	C	ALDAN	RUSSIAN FEDERATION	72254	C	AUSTIN/CTY, TX.	USA
07139	C	ALENCON	FRANCE	31168	C	AYAN	RUSSIAN FEDERATION
60369	C	ALGER-PORT	ALGERIA	87641	C	AZUL AERO	ARGENTINA
08359	C	ALICANTE	SPAIN	82460	C	BACABAL	BRAZIL
42475	C	ALLAHABAD/BAMHRAULI	INDIA	10430	C	BAD LIPPSPRINGE	GERMANY
08487	C	ALMERIA/AEROPUERTO	SPAIN	30554	CT	BAGDARIN	RUSSIAN FEDERATION
44277	C	ALTAI	MONGOLIA	86033	C	BAHIA NEGRA	PARAGUAY
26346	C	ALUKSNE	LATVIA	44265	C	BAITAG	MONGOLIA
94568	C	AMBERLEY AMO	AUSTRALIA	23891	C	BAJKIT	RUSSIAN FEDERATION
23022	CT	AMDERMA	RUSSIAN FEDERATION	29328	C	BAKCHAR	RUSSIAN FEDERATION
42071	C	AMRITSAR	INDIA	07299	C	BALE-MULHOUSE	FRANCE
25563	C	ANADYR'	RUSSIAN FEDERATION	61291	C	BAMAKO/SENOU	MALI
70273	C	ANCHORAGE/INT., AK	USA	43295	C	BANGALORE	INDIA

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26941	C	BARANOVICHI	BELARUS	72528	C	BUFFALO/GREATER BUFFALO INT.	USA
89034	C	BASE BELGRANO II	ARGENTINA	38683	C	BUHARA	UZBEKISTAN
60468	C	BATNA	ALGERIA	44239	C	BULGAN	MONGOLIA
44275	C	BAYANBULAG	MONGOLIA	08075	C	BURGOS/VILLAFRIA	SPAIN
60571	C	BECHAR	ALGERIA	47159	C	BUSAN	REP KOREA
54511	C	BEIJING	CHINA	15350	C	BUZAU	ROMANIA
60402	C	BEJAIA-AEROPORT	ALGERIA	48914	C	CA MAU	VIET NAM
43198	C	BELGAUM/SAMBRE	INDIA	95916	C	CABRAMURRA SMHEA	AUSTRALIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	08261	C	CACERES	SPAIN
13274	C	BEOGRAD	SERBIA AND MONTENEG	07027	C	CAEN	FRANCE
23631	C	BEREZOVO	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
40179	C	BET DAGAN	ISRAEL	42807	C	CALCUTTA/ALIPORE	INDIA
42971	CT	BHUBANESHWAR	INDIA	16252	C	CAMPOBASSO	ITALY
12295	C	BIALYSTOK	POLAND	17112	C	CANAKKALE	TURKEY
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	48808	C	CAO BANG	VIET NAM
42165	C	BIKANER	INDIA	07661	C	CAP CEPET	FRANCE
08025	C	BILBAO/SONDICA	SPAIN	15292	C	CARANSEBES	ROMANIA
72515	C	BINGHAMTON/BROOME CO., NY.	USA	03967	C	CASEMENT AERODROME	IRELAND
61075	C	BIRNI-N'KONNI	NIGER	16459	C	CATANIA SIGONELLA	ITALY
28138	C	BISER	RUSSIAN FEDERATION	94653	C	CEDUNA AMO	AUSTRALIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
01028	C	BJORNOYA	NORWAY	16148	C	CERVIA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	38511	C	CHAGYL	TURKMENISTAN
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	10577	C	CHEMNITZ	GERMANY
82024	C	BOA VISTA	BRAZIL	41768	C	CHHOR	PAKISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	30758	C	CHITA	RUSSIAN FEDERATION
01152	C	BODO VI	NORWAY	60425	C	CHLEF	ALGERIA
34110	C	BOGORODITSKOE-FENINO	RUSSIAN FEDERATION	44259	C	CHOIBALSAN	MONGOLIA
65338	C	BOHICON	BENIN	96995	C	CHRISTMAS ISLAND AERO	ISLANDS
72681	C	BOISE/MUN., ID.	USA	47101	C	CHUNCHEON	REP KOREA
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	96805	C	CILACAP	INDONESIA
31253	C	BOMNAK	RUSSIAN FEDERATION	72421	C	CINCINNATI/GREATER CINCINNAT	USA
10519	C	BONN-ROLEBER	GERMANY	96791	C	CIREBON/JATIWANGI	INDONESIA
07510	C	BORDEAUX MERIGNAC	FRANCE	08348	C	CIUDAD REAL	SPAIN
72509	C	BOSTON/LOGAN INT.,	USA	72360	C	CLAYTON/MUN., NM.	USA
07255	C	BOURGES	FRANCE	07460	C	CLERMONT-FERRAND	FRANCE
08575	C	BRAGANCA	PORTUGAL	15120	C	CLUJ-NAPOCA	ROMANIA
07110	C	BREST	FRANCE	71358	C	CLYDE RIVER CLIMATE, NU	CANADA
16061	C	BRIC DELLA CROCE	ITALY	82425	C	COARI	BRAZIL
11723	C	BRNO/TURANY	CZECH REP	94711	C	COBAR MO	AUSTRALIA
10453	C	BROCKEN	GERMANY	85223	C	COCHABAMBA	BOLIVIA
96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM	94791	C	COFFS HARBOUR MO	AUSTRALIA
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	70316	C	COLD BAY, AK	USA
12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY	87860	C	COMODORO RIVADAVIA AERO	ARGENTINA

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85196	C	CONCEPCION	BOLIVIA	89054	C	DINAMET-URUGUAY	URUGUAY
08410	C	CORDOBA/AEROPUERTO	SPAIN	61666	C	DIOURBEL	SENEGAL
10496	C	COTTBUS	GERMANY	17280	C	DIYARBAKIR	TURKEY
85864	C	COYHAIQUE	CHILE	60670	C	DJANET	ALGERIA
16480	C	COZZO SPADARO	ITALY	60535	C	DJELFA	ALGERIA
15450	C	CRAIOVA	ROMANIA	34504	C	DNIPROPETROVS'K	UKRAINE
82704	C	CRUZEIRO DO SUL	BRAZIL	16033	C	DOBBIACO	ITALY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	63862	C	DODOMA	U REP TANZANIA
08231	C	CUENCA	SPAIN	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
83361	C	CUIABA	BRAZIL	87648	C	DOLORES AERO	ARGENTINA
28704	C	CULPANOVO	RUSSIAN FEDERATION	34519	C	DONETS'K	UKRAINE
80420	C	CUMANA	VENEZUELA	65501	C	DORI	BURKINA FASO
83842	C	CURITIBA	BRAZIL	52836	C	DOULAN	CHINA
10131	C	CUXHAVEN	GERMANY	10488	C	DRESDEN-KLOTZSCHE	GERMANY
84686	C	CUZCO	PERU	41515	C	DROSH	PAKISTAN
48855	C	DA NANG	VIET NAM	03969	C	DUBLIN AIRPORT	IRELAND
47133	C	DAEJEON	REP KOREA	23074	C	DUDINKA	RUSSIAN FEDERATION
98325	C	DAGUPAN	PHILIPPINES	10400	C	DUESSELDORF	GERMANY
62467	C	DAHAB	EGYPT	72745	C	DULUTH/INT., MN.	USA
60096	C	DAKHLA	WESTERN SAHARA	89642	C	DUMONT D'URVILLE	FRANCE
41712	C	DAL BANDIN	PAKISTAN	76423	C	DURANGO, DGO.	MEXICO
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	38836	C	DUSHANBE	TAJKISTAN
04320	C	DANMARKSHAVN	GREENLAND	42731	C	DWARKA	INDIA
60390	C	DAR-EL-BEIDA	ALGERIA	03091	C	DYCE	U KINGDOM
44256	C	DASHBALBAR	MONGOLIA	21908	C	DZALINDA	RUSSIAN FEDERATION
26544	C	DAUGAVPILS	LATVIA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
89571	C	DAVIS	AUSTRALIA	68858	C	EAST LONDON	SOUTH AFRICA
71966	C	DAWSON, YT	CANADA	94983	C	EDDYSTONE POINT	AUSTRALIA
72429	C	DAYTON/. COX, OH.	USA	17050	C	EDIRNE	TURKEY
06260	C	DE BILT	NETHERLANDS	71590	C	EDMUNDSTON, NB	CANADA
12882	C	DEBRECEN	HUNGARY	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
16546	C	DECIMOMANNU	ITALY	25378	C	EGVEKINOT	RUSSIAN FEDERATION
65505	C	DEDOUGOU	BURKINA FASO	40199	C	EILAT	ISRAEL
40045	C	DEIR EZZOR	SYRIAN ARAB REP	31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION
60387	C	DELLYS	ALGERIA	38388	C	EKEZHE	TURKMENISTAN
95869	C	DENILIKUIN AIRPORT AWS	AUSTRALIA	31329	C	EKIMCHAN	RUSSIAN FEDERATION
37470	C	DERBENT	RUSSIAN FEDERATION	62337	C	EL ARISH	EGYPT
72546	C	DES MOINES/MUN., IA.	USA	60550	C	EL-BAYADH	ALGERIA
72537	C	DETROIT/METROPOLITAN, MI.	USA	27648	C	ELAT'MA	RUSSIAN FEDERATION
40416	C	DHAHRAN	SAUDI ARABIA	12160	C	ELBLAG	POLAND
42404	C	DHUBRI	INDIA	62453	C	ELHASANA	EGYPT
42314	C	DIBRUGARH /MOHANBARI	INDIA	72486	C	ELY/YELLAND, NV.	USA
07280	C	DIJON	FRANCE	07591	C	EMBRUN	FRANCE
65562	C	DIMBOKRO	COTE D'IVOIRE	10200	C	EMDEN-FLUGPLATZ	GERMANY

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76256	C	EMPALME, SON.	MEXICO	10895	C	FUERSTENZELL	GERMANY
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	47807	C	FUKUOKA	JAPAN
86297	C	ENCARNACION	PARAGUAY	08522	C	FUNCHAL	MADEIRA
29263	C	ENISEJSK	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
16450	C	ENNA	ITALY	60745	C	GAFSA	TUNISIA
72550	C	EPPLEY FIELD, OMAHA,	USA	65557	C	GAGNOA	COTE D'IVOIRE
24817	C	ERBOGACEN	RUSSIAN FEDERATION	15310	C	GALATI	ROMANIA
44237	C	ERDENEMANDAL	MONGOLIA	71742	C	GANDER AIRPORT CS, NFLD	CANADA
53068	C	ERENHOT	CHINA	65522	C	GAOUA	BURKINA FASO
10554	C	ERFURT-BINDERSLEBEN	GERMANY	10359	C	GARDELEGEN	GERMANY
34186	C	ERSHOV	RUSSIAN FEDERATION	40405	C	GASSIM	SAUDI ARABIA
36307	C	ERZIN	RUSSIAN FEDERATION	26157	C	GDOV	RUSSIAN FEDERATION
38750	C	ESENGYLY	TURKMENISTAN	10628	C	GEISENHEIM	GERMANY
40800	C	ESFAHAN	IRAN, ISLAMIC REP	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
35067	C	ESIL'	KAZAKHSTAN	68828	C	GEORGE AIRPORT	SOUTH AFRICA
03162	C	ESKDALEMUIR	U KINGDOM	08184	C	GERONA/COSTA BRAVA	SPAIN
94638	C	ESPERANCE	AUSTRALIA	60566	C	GHARDAIA	ALGERIA
87803	C	ESQUEL AERO	ARGENTINA	40296	C	GHOR SAFI	JORDAN
10410	C	ESSEN-BREDENEY	GERMANY	08495	C	GIBRALTAR	GIBRALTAR
71862	C	ESTEVA N A, SASK	CANADA	10532	C	GIESSEN	GERMANY
94647	C	EUCLA	AUSTRALIA	34740	C	GIGANT	RUSSIAN FEDERATION
71917	C	EUREKA, NU	CANADA	94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA
72432	C	EVANSVILLE/REG., IN.	USA	17034	C	GIRESUN	TURKEY
37747	C	EVLAKH AIRPORT	AZERBAIJAN	93292	C	GISBORNE AERODROME AWS	N ZEALAND
08558	C	EVORA/C. COORD	PORTUGAL	41140	C	GIZAN	SAUDI ARABIA
87576	C	EZEIZA AERO	ARGENTINA	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
65507	C	FADA N'GOURMA	BURKINA FASO	72768	C	GLASGOW/INT., MT.	USA
70261	C	FAIRBANKS/INT., AK	USA	83264	C	GLEBA CELESTE	BRAZIL
62423	C	FARAFRA	EGYPT	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	43192	C	GOA/PANJIM	INDIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	10499	C	GOERLITZ	GERMANY
38618	C	FERGANA	UZBEKISTAN	83423	C	GOIANIA	BRAZIL
11155	C	FEUERKOGEL	AUSTRIA	33041	C	GOMEL	BELARUS
10578	C	FICHTELBERG	GERMANY	71816	C	GOOSE A, NFLD	CANADA
72637	C	FLINT/BISHOP, MI.	USA	07535	C	GOURDON	FRANCE
08501	C	FLORES (ACORES)	PORTUGAL	94150	C	GOVE AIRPORT	AUSTRALIA
01238	C	FOKSTUA II	NORWAY	06717	C	GRAND ST. BERNARD	SWITZERLAND & LIECH
82212	C	FONTE BOA	BRAZIL	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
87162	C	FORMOSA AERO	ARGENTINA	16206	C	GROSSETO	ITALY
89065	C	FOSSIL BLUFF	U KINGDOM	88903	C	GRYTVIKEN,	ISLANDS
83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL	76577	C	GUANAJUATO, GTO.	MEXICO
83630	C	FRANCA	BRAZIL	60403	C	GUELMA	ALGERIA
10803	C	FREIBURG	GERMANY	80423	C	GUIRIA	VENEZUELA
16179	C	FRONTONE	ITALY	02128	C	GUNNARN	SWEDEN

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40360	C	GURIAT	SAUDI ARABIA	87097	C	IGUAZU AERO	ARGENTINA
42410	CT	GUWAHATI	INDIA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
38763	C	GYZYLARBAT	TURKMENISTAN	60640	C	ILLIZI	ALGERIA
40250	C	H-4 'IRWAISHED'	JORDAN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
48820	C	HA NOI	VIET NAM	20667	C	IM. M. V. POPOVA	RUSSIAN FEDERATION
47678	C	HACHIJOJIMA	JAPAN	60630	C	IN-SALAH	ALGERIA
47069	C	HAEJU	DPR KOREA	72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA
40377	C	HAFR AL-BATIN	SAUDI ARABIA	67323	C	INHAMBANE	MOZAMBIQUE
40394	C	HAIL	SAUDI ARABIA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
17285	C	HAKKARI	TURKEY	72747	C	INT.FALLS/FALLS INT. MN.	USA
71320	C	HALL BEACH CLIMATE, NU	CANADA	71364	C	INUVIK CLIMATE, NWT	CANADA
10147	C	HAMBURG-FUHLBUETTEL	GERMANY	80370	C	IPIALES/SAN LUIS	COLOMBIA
10338	C	HANNOVER	GERMANY	71321	C	IQUALUIT CLIMATE, NU	CANADA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	84377	C	IQUITOS	PERU
60563	C	HASSIR'MEL	ALGERIA	83836	C	IRATI	BRAZIL
20891	C	HATANGA	RUSSIAN FEDERATION	30710	C	IRKUTSK	RUSSIAN FEDERATION
71361	C	HAY RIVER CLIMATE, NWT	CANADA	29807	C	IRTYSHSK	KAZAKHSTAN
02974	C	HELSINKI-VANTAA	FINLAND	71074	C	ISACHSEN (AUT), NU	CANADA
16754	C	HERAKLION (AIRPORT)	GREECE	28573	C	ISHIM	RUSSIAN FEDERATION
60001	C	HIERRO/AEROPUERTO	SPAIN	41571	C	ISLAMABAD AIRPORT	PAKISTAN
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	17240	C	ISPARTA	TURKEY
30844	C	HILOK	RUSSIAN FEDERATION	17062	C	ISTANBUL/GOZTEPE	TURKEY
98755	C	HINATUAN	PHILIPPINES	82336	C	ITACOATIARA	BRAZIL
94975	C	HOBART AIRPORT	AUSTRALIA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
10685	C	HOF	GERMANY	10142	C	ITZEHOE	GERMANY
10962	C	HOHENPEISSENBERG	GERMANY	33526	C	IVANO-FRANKIVS'K	UKRAINE
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	23921	C	IVDEL'	RUSSIAN FEDERATION
71029	C	HOLMAN CS, NWT	CANADA	83704	C	IVINHEMA	BRAZIL
70341	C	HOMER/MUNICIPAL	USA	60010	C	IZANA	SPAIN
91182	C	HONOLULU, OAHU, HAWAII	USA	34415	C	IZIUM	UKRAINE
51828	C	HOTAN	CHINA	17220	C	IZMIR/GUZELYALI	TURKEY
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	84088	C	IZOBAMBA	ECUADOR
44218	C	HOVD	MONGOLIA	47800	CT	IZUHARA	JAPAN
08383	C	HUELVA	SPAIN	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
44285	C	HUJIRT	MONGOLIA	08417	C	JAEN	SPAIN
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	43041	C	JAGDALPUR	INDIA
11858	C	HURBANOVO	SLOVAKIA	24959	C	JAKUTSK	RUSSIAN FEDERATION
44232	C	HUTAG	MONGOLIA	76687	C	JALAPA, VER.	MEXICO
43128	C	HYDERABAD AIRPORT	INDIA	01001	C	JAN MAYEN	NORWAY
47016	C	HYESAN	DPR KOREA	97690	C	JAYAPURA/SENTANI	INDONESIA
15090	C	IASI	ROMANIA	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
80214	C	IBAGUE/PERALES	COLOMBIA	47184	C	JEJU	REP KOREA
08373	C	IBIZA/ES CODOLA	SPAIN	60725	C	JENDOUBA	TUNISIA
23274	C	IGARKA	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN

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41598	C	JHELUM	PAKISTAN	33429	C	KHMEL'NYTS'KYI	UKRAINE
60351	C	JIJEL-ACHOUAT	ALGERIA	38599	C	KHUDJANT	TAJKISTAN
52533	C	JIUQUAN	CHINA	33345	C	KIEV	UKRAINE
41756	C	JIWANI	PAKISTAN	64222	C	KIKWIT	DEMO. REP THE CONG
42339	CT	JODHPUR	INDIA	02801	C	KILPISJARVI	FINLAND
02929	C	JOENSUU	FINLAND	68438	C	KIMBERLEY	SOUTH AFRICA
02963	C	JOKIOINEN	FINLAND	40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA
02550	C	JONKOPING/AXAMO	SWEDEN	30230	C	KIRENSK	RUSSIAN FEDERATION
85585	C	JUAN FERNANDEZ	CHILE	24606	C	KISLOKAN	RUSSIAN FEDERATION
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	61270	C	KITA	MALI
87046	C	JUJUY AERO	ARGENTINA	30925	C	KJAHTA	RUSSIAN FEDERATION
84735	C	JULIACA	PERU	21921	C	KJUSJUR	RUSSIAN FEDERATION
87548	C	JUNIN AERO	ARGENTINA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	32389	C	KLJUCHI	RUSSIAN FEDERATION
02935	C	JYVASKYLA	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	11487	C	KOCELOVICE	CZECH REP
67663	C	KABWE	ZAMBIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
61492	C	KAEDI	MAURITANIA	28879	C	KOKSHETAY	KAZAKHSTAN
47827	C	KAGOSHIMA	JAPAN	29231	C	KOLPASEVO	RUSSIAN FEDERATION
10427	C	KAHLER ASTEN	GERMANY	33883	C	KOMRAT	REP MOLDOVA
93678	C	KAIKOURA	N ZEALAND	10929	C	KONSTANZ	GERMANY
02897	C	KAJAANI	FINLAND	25954	C	KORF	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	27333	C	KOSTROMA	RUSSIAN FEDERATION
40001	C	KAMISHLI	SYRIAN ARAB REP	42452	C	KOTA AERODROME	INDIA
22165	C	KANIN NOS	RUSSIAN FEDERATION	61293	C	KOUTIALA	MALI
61679	C	KAOLACK	SENEGAL	45004	CT	KOWLOON	HONG KONG, CHINA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	43314	C	KOZHICODE	INDIA
41780	C	KARACHI AIRPORT	PAKISTAN	12566	C	KRAKOW	POLAND
17074	C	KASTAMONU	TURKEY	14008	C	KREDARICA	SLOVENIA
44454	C	KATHMANDU AIRPORT	NEPAL	33791	C	KRYVYI RIH	UKRAINE
26629	C	KAUNAS	LITHUANIA	60514	C	KSAR CHELLALA	ALGERIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
61257	C	KAYES	MALI	96413	C	KUCHING	MALAYSIA
35849	C	KAZALINSK	KAZAKHSTAN	38343	C	KULAN	KAZAKHSTAN
61699	C	KEDOUGOU	SENEGAL	65442	C	KUMASI	GHANA
68312	C	KEETMANSHOOP	NAMIBIA	56778	C	KUNMING	CHINA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	97372	C	KUPANG/ELTARI	INDONESIA
10946	C	KEMPTEN	GERMANY	15730	C	KURDJALI	BULGARIA
97146	C	KENDARI/WOLTER MONGINSIDI	INDONESIA	47418	C	KUSHIRO	JAPAN
16641	C	KERKYRA (AIRPORT)	GREECE	17155	C	KUTAHYA	TURKEY
02805	C	KEVO	FINLAND	71906	C	KUUIJUAQ A, QUE	CANADA
72201	C	KEY WEST/INT., FL	USA	40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN
60476	C	KHENCHELLA	ALGERIA	30949	C	KYRA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

36096	C	KYZYL	RUSSIAN FEDERATION	72295	C	LOS ANGELES /INT.,	USA
35576	C	KZYLZAR	KAZAKHSTAN	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
33393	C	L'VIV	UKRAINE	95964	C	LOW HEAD	AUSTRALIA
07020	C	LA HAGUE	FRANCE	48930	C	LUANG-PRABANG	LAO PDR
82723	C	LABREA	BRAZIL	72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA
60545	C	LAGHOUAT	ALGERIA	10418	C	LUEDENSCHIED	GERMANY
41640	C	LAHORE CITY	PAKISTAN	06770	C	LUGANO	SWITZERLAND & LIECH
72240	C	LAKE CHARLES/MUN.,	USA	34523	C	LUHANS'K	UKRAINE
72576	C	LANDER/HUNT, WY.	USA	16597	C	LUQA	MALTA
98223	C	LAOAG	PHILIPPINES	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
23867	C	LAR' YAK	RUSSIAN FEDERATION	03740	C	LYNEHAM	U KINGDOM
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	64452	C	M'POUYA	CONGO
40022	C	LATTAKIA	SYRIAN ARAB REP	60467	C	M'SILA	ALGERIA
94865	C	LAVERTON RAAF	AUSTRALIA	40310	C	MA'AN	JORDAN
13577	C	LAZARPOLE	MACEDONIA	44294	C	MAANTI	MONGOLIA
07471	C	LE PUY	FRANCE	82098	C	MACAPA	BRAZIL
94302	C	LEARMONTH AIRPORT	AUSTRALIA	72641	C	MADISON/DANE COUNTY REGIONAL	USA
12120	C	LEBA	POLAND	47624	C	MAEBASHI	JAPAN
03257	C	LEEMING	U KINGDOM	40265	CT	MAFRAQ	JORDAN
98444	C	LEGASPI	PHILIPPINES	10361	C	MAGDEBURG	GERMANY
10449	C	LEINEFELDE	GERMANY	37472	C	MAHACHKALA	RUSSIAN FEDERATION
36208	C	LENINOGORSK	KAZAKHSTAN	61096	C	MAINE-SOROA	NIGER
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	28666	C	MAKUSINO	RUSSIAN FEDERATION
03005	C	LERWICK	U KINGDOM	48665	C	MALACCA	MALAYSIA ERATION
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	30252	C	MAMAKAN	RUSSIAN FEDERATION
28064	C	LEUSI	RUSSIAN FEDERATION	03797	C	MANSTON	U KINGDOM
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
55591	C	LHASA	CHINA	07650	C	MARIGNANE	FRANCE
11603	C	LIBEREC	CZECH REP	37860	C	MASHTAGA	AZERBAIJAN
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	44314	C	MATAD	MONGOLIA
26406	C	LIEPAJA	LATVIA	89564	C	MAWSON	AUSTRALIA
91165	C	LIHUE, KAUAI, HAWAII	USA	70231	C	MCGRATH, AK	USA
07015	C	LILLE	FRANCE	60549	C	MECHERIA	ALGERIA
07434	C	LIMOGES	FRANCE	60437	C	MEDEA	ALGERIA
72551	C	LINCOLN/MUN., NE.	USA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
08535	C	LISBOA/GEOF	PORTUGAL	10548	C	MEININGEN	GERMANY
72340	C	LITTLE ROCK/ADAMS FLD,	USA	60150	C	MEKNES	MOROCCO
33761	C	LIUBASHIVKA	UKRAINE	60338	C	MELILLA	SPAIN
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	08314	C	MENORCA/MAHON	SPAIN
08084	C	LOGRONO/AGONCILLO	SPAIN	17340	C	MERSIN	TURKEY
84270	C	LOJA/LA ARGELIA	ECUADOR	16420	C	MESSINA	ITALY
65387	C	LOME	TOGO	16734	C	METHONI	GREECE
83766	C	LONDRINA	BRAZIL	22471	C	MEZEN'	RUSSIAN FEDERATION
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA	72202	C	MIAMI, FL	USA

STATION LIST RECENT DATA

10648	C	MICHELSTADT-VIELBRUNN	GERMANY	41749	C	NAWABSHAH	PAKISTAN
72265	C	MIDLAND/MIDLAND REG. AIR TER	USA	37936	C	NAXCIVAN	AZERBAIJAN
11464	C	MILESOVKA	CZECH REP	47909	C	NAZE	JAPAN
43369	C	MINICOY	INDIA	64700	C	NDJAMENA	CHAD
89592	C	MIRNYJ	RUSSIAN FEDER. ANTA	80315	C	NEIVA/BENITO SALAS	COLOMBIA
92087	C	MISIMA W.O.	PAPUA N GUINEA	31152	C	NEL' KAN	RUSSIAN FEDERATION
47830	C	MIYAZAKI	JAPAN	47420	C	NEMURO	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
72223	C	MOBILE/BATES FIELD,	USA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	10557	C	NEUHAUS A.R.	GERMANY
47165	C	MOKPO	REP KOREA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72544	C	MOLINE/QUAD CITY,	USA	48877	C	NHA TRANG	VIET NAM
92044	C	MOMOTE W.O.	PAPUA N GUINEA	61052	C	NIAMEY-AERO	NIGER
64758	C	MONGO	CHAD	07690	C	NICE	FRANCE
71309	C	MOOSONEE RCS, ONT	CANADA	17250	C	NIGDE	TURKEY
61265	C	MOPTI	MALI	02942	C	NIINISALO	FINLAND
95527	C	MOREE AERO	AUSTRALIA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
27612	C	MOSKVA	RUSSIAN FEDERATION	13388	C	NIS	SERBIA AND MONTENEG
64550	C	MOUILA	GABON	30433	C	NIZHNEANGARSK	RUSSIAN FEDERATION
33036	C	MOZYR	BELARUS	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	41710	C	NOKKUNDI	PAKISTAN
10315	C	MUENSTER/OSNABRUECK	GERMANY	70200	C	NOME, AK	USA
17292	C	MUGLA	TURKEY	10113	C	NORDERNEY	GERMANY
42147	C	MUKTESHWAR KUMAON	INDIA	61415	C	NOUADHIBOU	MAURITANIA
41675	C	MULTAN	PAKISTAN	23242	C	NOVYJ PORT	RUSSIAN FEDERATION
08430	C	MURCIA	SPAIN	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
72636	C	MUSKEGON/COUNTY, MI.	USA	10506	C	NUERBURG-BARWEILER	GERMANY
63756	C	MWANZA	U REP TANZANIA	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	04250	C	NUUK (GODTHAAB)	GREENLAND
61049	C	N'GUIGMI	NIGER	43473	C	NUWARA ELIYA	SRI LANKA
60557	C	NAAMA	ALGERIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
23445	C	NADYM	RUSSIAN FEDERATION	10948	C	OBERSTDORF	GERMANY
42867	C	NAGPUR SONEGAON	INDIA	33837	C	ODESA	UKRAINE
47936	C	NAHA	JAPAN	10742	C	OHRINGEN	GERMANY
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	31088	C	OHOTSK	RUSSIAN FEDERATION
41128	C	NAJRAN	SAUDI ARABIA	47815	C	OITA	JAPAN
24713	C	NAKANNO	RUSSIAN FEDERATION	24688	C	OJMJAKON	RUSSIAN FEDERATION
38611	C	NAMANGAN	UZBEKISTAN	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
07181	C	NANCY-OCHEY	FRANCE	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	10215	C	OLDENBURG	GERMANY
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	24125	C	OLENEK	RUSSIAN FEDERATION
71813	C	NATASHQUAN A, QUE	CANADA	72792	C	OLYMPIA, WA.	USA
91683	C	NAUSORI	FIJI	47655	C	OMAEZAKI	JAPAN
08215	C	NAVACERRADA	SPAIN	44215	C	OMNO-GOBI	MONGOLIA

STATION LIST RECENT DATA

25428	C	OMOLON	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
28698	C	OMSK	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR,	USA
01212	C	ONA II	NORWAY	48826	C	PHU LIEN	VIET NAM
22641	C	ONEGA	RUSSIAN FEDERATION	16052	C	PIAN ROSA	ITALY
91699	C	ONO-I-LAU AWS	FIJI	84140	C	PICHILINGUE	ECUADOR
94476	C	OODNADATTA AIRPORT	AUSTRALIA	11826	C	PIESTANY	SLOVAKIA
87016	C	ORAN AERO	ARGENTINA	86255	C	PILAR	PARAGUAY
08048	C	ORENSE	SPAIN	33019	C	PINSK	BELARUS
76737	C	ORIZABA, VER.	MEXICO	16158	C	PISA/S. GIUSTO	ITALY
01241	C	ORLAND III	NORWAY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	84401	C	PIURA	PERU
47772	C	OSAKA	JAPAN	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
10480	C	OSCHATZ	GERMANY	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
47675	C	OSHIMA	JAPAN	65518	C	PO	BURKINA FASO
01384	C	OSLO/GARDERMOEN	NORWAY	72578	C	POCATELLO/MUN., ID.	USA
02226	C	OSTERSUND FROSON	SWEDEN	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60580	C	OUARGLA	ALGERIA	32027	C	POGIBI	RUSSIAN FEDERATION
60115	C	OUJDA	MOROCCO	47138	C	POHANG	REP KOREA
60421	C	OUM EL BOUAGHI	ALGERIA	07207	C	POINTE DU TALUT	FRANCE
08015	C	OVIEDO	SPAIN	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	08053	C	PONFERRADA	SPAIN
16022	C	PAGANELLA	ITALY	11934	C	POPRAD/TATRY	SLOVAKIA
48955	C	PAKSE	LAO PDR	27675	C	PORETSKOE	RUSSIAN FEDERATION
08301	C	PALMA DE MALLORCA	SPAIN	87178	C	POSADAS AERO.	ARGENTINA
08085	C	PAMPLONA/NOAIN	SPAIN	10379	C	POTSDAM	GERMANY
96237	C	PANGKAL PINANG	INDONESIA	83358	C	POXOREO (POXOREU)	BRAZIL
41560	C	PARACHINAR	PAKISTAN	12330	C	POZNAN	POLAND
37432	C	PASANAURI	GEORGIA	11520	C	PRAHA-LIBUS	CZECH REP
82791	C	PATOS	BRAZIL	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
71984	C	PAULATUK, NWT	CANADA	11423	C	PRIMDA	CZECH REP
27823	C	PAVELETS	RUSSIAN FEDERATION	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
06610	C	PAYERNE	SWITZERLAND & LIECH	84515	C	PUCALLPA	PERU
71434	C	PEAWANUCK (AUT), ONT	CANADA	29313	C	PUDINO	RUSSIAN FEDERATION
12942	C	PECS/POGANY	HUNGARY	76685	C	PUEBLA, PUE.	MEXICO
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	43063	C	PUNE	INDIA
87544	C	PEHUAJO AERO	ARGENTINA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	43424	C	PUTTALAM	SRI LANKA
67215	C	PEMBA	MOZAMBIQUE	84179	C	PUYO	ECUADOR
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	47058	C	PYONGYANG	DPR KOREA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	56137	C	QAMDO	CHINA
80210	C	PEREIRA/MATECANA	COLOMBIA	54857	C	QINGDAO	CHINA
41530	C	PESHAWAR	PAKISTAN	50745	C	QIQIHAR	CHINA
22820	C	PETROZAVODSK	RUSSIAN FEDERATION	41660	C	QUETTA AIRPORT	PAKISTAN
48887	C	PHAN THIET	VIET NAM	80144	C	QUIBDO/EL CARANO	COLOMBIA

STATION LIST RECENT DATA

48870	C	QUY NHON	VIET NAM	16723	C	SAMOS (AIRPORT)	GREECE
60135	C	RABAT-SALE	MOROCCO	08023	C	SANTANDER	SPAIN
40362	C	RAFHA	SAUDI ARABIA	82280	C	SAO LUIZ	BRAZIL
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	47412	C	SAPPORO	JAPAN
67152	C	RANOHIRA	MADAGASCAR	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	21802	C	SASKYLAKH	RUSSIAN FEDERATION
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	97900	C	SAUMLAKI/OLILIT	INDONESIA
91843	C	RAROTONGA	COOK ISLANDS	72207	C	SAVANNAH/MUNICIPAL,	USA
95670	C	RAYVILLE PARK	AUSTRALIA	48938	C	SAYABOURY	LAO PDR
82900	C	RECIFE	BRAZIL	71828	C	SCHEFFERVILLE A, QUE	CANADA
10776	C	REGENSBURG	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
07070	C	REIMS	FRANCE	72793	C	SEATTLE/S.-TACOMA,	USA
07130	C	RENNES	FRANCE	10261	C	SEEHAUSEN	GERMANY
71018	C	RESOLUTE CS, NU	CANADA	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
08175	C	REUS/AEROPUERTO	SPAIN	32509	C	SEMYACHIK	RUSSIAN FEDERATION
04030	C	REYKJAVIK	ICELAND	47590	C	SENDAI	JAPAN
85043	C	RIBERALTA	BOLIVIA	47108	C	SEOUL	REP KOREA
72401	C	RICHMOND/BYRD, VA.	USA	71279	C	SEPT-ILES, QUE	CANADA
91948	C	RIKITEA	FRENCH POLY.	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
44203	C	RINCHINLHUMBE	MONGOLIA	60445	C	SETIF	ALGERIA
82915	C	RIO BRANCO	BRAZIL	08391	C	SEVILLA/SAN PABLO	SPAIN
87065	C	RIVADAVIA	ARGENTINA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
17040	C	RIZE	TURKEY	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72411	C	ROANOKE/MUN., VA.	USA	22768	C	SHENKURSK	RUSSIAN FEDERATION
85268	C	ROBORE	BOLIVIA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
86565	C	ROCHA	URUGUAY	72248	C	SHREVEPORT/REG., LA.	USA
61988	C	RODRIGUES	MAURITIUS	38328	C	SHYMKENT	KAZAKHSTAN
06190	C	ROENNE	DENMARK AND FAROE I	26524	C	SIAULIAI	LITHUANIA
30650	C	ROMANOVKA	RUSSIAN FEDERATION	15260	C	SIBIU	ROMANIA
10170	C	ROSTOCK-WARNEMUENDE	GERMANY	60520	C	SIDI-BEL-ABBES	ALGERIA
89062	C	ROTHERA	U KINGDOM	17210	C	SIIRT	TURKEY
07037	C	ROUEN	FRANCE	61297	C	SIKASSO	MALI
51777	C	RUOQIANG	CHINA	42619	C	SILCHAR	INDIA
85141	C	RURRENABAQUE	BOLIVIA	33946	C	SIMFEROPOL'	UKRAINE
28966	C	RUZAEVKA	KAZAKHSTAN	47035	C	SINULIU	DPR KOREA
16008	C	S. VALENTINO ALLA MUTA	ITALY	72557	C	SIoux CITY/MUN., IA.	USA
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	17090	C	SIVAS	TURKEY
71600	C	SABLE ISLAND, NS	CANADA	62417	C	SIWA	EGYPT
71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA	60355	C	SKIKDA	ALGERIA
28552	C	SADRINSK	RUSSIAN FEDERATION	13588	C	SKOPJE-ZAJCEV RID	MACEDONIA
06680	C	SAENTIS	SWITZERLAND & LIECH	71069	C	SLAVE LAKE A, ALTA	CANADA
42671	C	SAGAR	INDIA	11903	C	SLIAC	SLOVAKIA
07627	C	SAINT GIRONS	FRANCE	26951	C	SLUTSK	BELARUS
08202	C	SALAMANCA/MATACAN	SPAIN	26781	C	SMOLENSK	RUSSIAN FEDERATION

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76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	38413	C	TAMDY	UZBEKISTAN
32477	C	SOBOLEVO	RUSSIAN FEDERATION	60101	C	TANGER (AERODROME)	MOROCCO
02836	C	SODANKYLA	FINLAND	67197	C	TAOLAGNARO	MADAGASCAR
15614	C	SOFIA (OBSERV.)	BULGARIA	76903	C	TAPACHULA, CHIS	MEXICO
65361	C	SOKODE	TOGO	28493	C	TARA	RUSSIAN FEDERATION
48806	C	SON LA	VIET NAM	29379	C	TASEEVO	RUSSIAN FEDERATION
08148	C	SORIA	SPAIN	96481	C	TAWAU	MALAYSIA
16746	C	SOUDA (AIRPORT)	GREECE	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	37545	C	TBILISI	GEORGIA
14445	C	SPLIT/MARJAN	CROATIA	60475	C	TEBESSA	ALGERIA
72785	C	SPOKANE/INT., WA.	USA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
68512	C	SPRINGBOK	SOUTH AFRICA	35426	C	TEMIR	KAZAKHSTAN
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	56739	C	TENGCHONG	CHINA
42027	C	SRINAGAR	INDIA	76556	C	TEPIC, NAY.	MEXICO
10028	C	ST PETER-ORDING	GERMANY	38927	C	TERMEZ	UZBEKISTAN
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	94570	C	TEWANTIN RSL PARK	AUSTRALIA
04312	C	STATION NORD AWS	GREENLAND	48946	C	THAKHEK	LAO PDR
71017	C	STEFANSSON ISLAND, NU	CANADA	16622	C	THESSALONIKI (AIRPORT)	GREECE
80475	C	STO. DOMINGO	VENEZUELA	43371	C	THIRUVANANTHAPURAM	INDIA
07190	C	STRASBOURG-ENTZHEIM	FRANCE	71079	C	THOMPSON	CANADA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	41314	C	THUMRAIT	OMAN
15023	C	SUCEAVA	ROMANIA	60511	C	TIARET	ALGERIA
24136	C	SUHANA	RUSSIAN FEDERATION	61036	C	TILLABERY	NIGER
15360	C	SULINA	ROMANIA	02366	C	TIMRA/MIDLANDA	SWEDEN
33275	C	SUMY	UKRAINE	94131	C	TINDAL RAAF	AUSTRALIA
24738	C	SUNTAR	RUSSIAN FEDERATION	03100	C	TIREE	U KINGDOM
41268	C	SUR	OMAN	60395	C	TIZI-OUZOU	ALGERIA
24790	C	SUSUMAN	RUSSIAN FEDERATION	76683	C	TLAXCALA, TLAX.	MEXICO
47421	C	SUTTSU	JAPAN	60531	C	TLEMCEN-ZENATA	ALGERIA
01008	C	SVALBARD LUFTHAVN	NORWAY	67095	C	TOAMASINA	MADAGASCAR
71446	C	SWIFT CURRENT CDA, SASK	CANADA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	31137	C	TOKO	RUSSIAN FEDERATION
89532	C	SYOWA	JAPAN	08272	C	TOLEDO	SPAIN
72519	C	SYRACUSE/HANCOCK,	USA	24671	C	TOMPO	RUSSIAN FEDERATION
12205	C	SZCZECIN	POLAND	01465	C	TORUNGEN FYR	NORWAY
12982	C	SZEGED	HUNGARY	44225	C	TOSONTSENGEL	MONGOLIA
40375	C	TABUK	SAUDI ARABIA	27051	C	TOT'MA	RUSSIAN FEDERATION
84782	C	TACNA	PERU	60555	C	TOUGGOURT	ALGERIA
34720	C	TAGANROG	RUSSIAN FEDERATION	94294	C	TOWNSVILLE AERO	AUSTRALIA
61043	C	TAHOUA	NIGER	16429	C	TRAPANI BIRGI	ITALY
35406	C	TAIPAK	KAZAKHSTAN	87688	C	TRES ARROYOS	ARGENTINA
25932	C	TAJGONOS	RUSSIAN FEDERATION	10609	C	TRIER-PETRISBERG	GERMANY
47891	C	TAKAMATSU	JAPAN	01026	C	TROMSO	NORWAY
26038	C	TALLINN	ESTONIA	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION

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44282	C	TSETSERLEG	MONGOLIA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
44347	C	TSOGT-OVOO	MONGOLIA	06310	C	VLISSINGEN	NETHERLANDS
91954	C	TUBUAI	FRENCH POLY.	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
72274	C	TUCSON/INT., AZ.	USA	34123	C	VORONEZ	RUSSIAN FEDERATION
98233	C	TUGUEGARAO	PHILIPPINES	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
76634	C	TULANCINGO, HGO.	MEXICO	33777	C	VOZNESENS'K	UKRAINE
84370	C	TUMBES	PERU	22837	C	VYTEGRA	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	72256	C	WACO, MADISON-COOPER,	USA
24507	C	TURA	RUSSIAN FEDERATION	03377	C	WADDINGTON	U KINGDOM
76640	C	TUXPAN.VER.	MEXICO	71049	C	WAGER BAY (AUT), MAN	CANADA
48354	C	UDON THANI	THAILAND	97340	C	WAINGAPU/MAU HAU	INDONESIA
91652	C	UDU POINT AWS	FIJI	47600	C	WAJIMA	JAPAN
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	47401	C	WAKKANAI	JAPAN
35416	C	UIL	KAZAKHSTAN	97686	C	WAMENA	INDONESIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	12375	C	WARZAWA-OKECIE	POLAND
44292	C	ULAANBAATAR	MONGOLIA	10544	C	WASSERKUPPE	GERMANY
44214	C	ULGI	MONGOLIA	71199	C	WATSON LAKE (AUT), YT	CANADA
44272	C	ULIASTAI	MONGOLIA	10688	C	WEIDEN	GERMANY
47115	C	ULLEUNGDO	REP KOREA	10980	C	WENDELSTEIN	GERMANY
10838	C	ULM	GERMANY	10055	C	WESTERMARKELSDORF	GERMANY
33587	C	UMAN'	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
44304	C	UNDERKHAAN	MONGOLIA	71964	C	WHITEHORSE A, YT	CANADA
68424	C	UPINGTON	SOUTH AFRICA	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
35108	C	URALSK	KAZAKHSTAN	11035	C	WIEN/HOHE WARTE	AUSTRIA
38396	C	URGENCH	UZBEKISTAN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
17188	C	USAK	TURKEY	68110	C	WINDHOEK	NAMIBIA
87938	C	USHUAIA AERO	ARGENTINA	10474	C	WITTENBERG	GERMANY
23405	C	UST'-CIL'MA	RUSSIAN FEDERATION	12497	C	WLODAWA	POLAND
01403	C	UTSIRA FYR	NORWAY	47055	C	WONSAN	DPR KOREA
33631	C	UZHHOROD	UKRAINE	94659	C	WOOMERA AERODROME	AUSTRALIA
03302	C	VALLEY	U KINGDOM	12424	C	WROCLAW II	POLAND
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	51463	CT	WU LU MU QI	CHINA
01098	C	VARDO	NORWAY	10655	C	WUERZBURG	GERMANY
33038	C	VASILEVICH	BELARUS	56571	C	XICHANG	CHINA
25538	C	VERHNEE PENZINO	RUSSIAN FEDERATION	85365	C	YACUIBA	BOLIVIA
72255	C	VICTORIA/VICTORIA REGIONAL,	USA	36064	C	YAJLJU	RUSSIAN FEDERATION
15502	C	VIDIN	BULGARIA	70361	C	YAKUTAT, AK	USA
87791	C	VIEDMA AERO	ARGENTINA	65563	C	YAMOUSOUKRO	COTE D'IVOIRE
08045	C	VIGO/PEINADOR	SPAIN	23463	C	YANOV-STAN	RUSSIAN FEDERATION
24641	C	VILJUJSK	RUSSIAN FEDERATION	34866	C	YASHKUL'	RUSSIAN FEDERATION
33562	C	VINNYTSIA	UKRAINE	40439	C	YENBO	SAUDI ARABIA
85244	C	VIRU-VIRU	BOLIVIA	47168	C	YEOSU	REP KOREA
02590	C	VISBY	SWEDEN	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
26666	C	VITEBSK	BELARUS	57461	C	YICHANG	CHINA

STATION LIST RECENT DATA

53614	C	YINCHUAN	CHINA
65167	C	YOLA	NIGERIA
72525	C	YOUNGSTOWN, OH.	USA
14236	C	ZAGREB/GRIC	CROATIA
08130	C	ZAMORA	SPAIN
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
24343	C	ZHIGANSK	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10961	C	ZUGSPITZE	GERMANY
25400	C	ZYRYANKA	RUSSIAN FEDERATION

These and other publications are available from the National Climatic Data Center

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.

For Information Call:

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