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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, reading "Thomas R. Karl".

**Director
National Climatic Data Center**

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**National
Oceanic and
Atmospheric Administration**

**National
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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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SURFACE

OCTOBER 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		998.5	999.7	2.1	2.0	6.1	.9	14	64	-18	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1001.1	1004.5	-2.6	2.9	3.8	.3	6	18	5	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1000.2	1001.3	6.0	2.8	7.5	1.2	19	141	12	3	49	
01026 TROMSO	6939N	01856E	115		987.3	1001.1	5.7		7.4		21	151		3		
01028 BJORNOYA	7431N	01901E	16		999.8	1001.8	2.0	2.5	6.1	.8	11	52	8	4		
01098 VARDØ	7022N	03106E	15		1000.4	1002.2	5.3	2.9	7.6	1.3	17	86	28	5		
01152 BODO VI	6716N	01422E	13		1001.2	1002.8	8.0	2.7	8.2	1.2	20	222	75	5	27	
01212 ONA II	6252N	00632E	15		1004.4	1006.0	10.1		9.7		19	232		5		
01238 FOKSTUA II	6207N	00917E	974		896.2	1010.0	1.8		5.5		10	36		3		
01241 ORLAND III	6342N	00936E	7		1004.4	1005.5	8.6	1.7	8.5	.1	16	108	-23	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		1005.8	1009.5	10.1	1.4	8.5	-5	22	308	37	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.6	1011.3	6.3	1.6	8.2	1.0	8	72	-28	2		
01403 UTSIRA FYR	5918N	00453E	56		1003.5	1010.3	10.2		10.1		19	104		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.3	1011.4	10.6	1.8	9.8	.5	17	111	-37	2		
01465 TORUNGEN FYR	5824N	00848E	15		1011.0	1012.8	10.3		10.1		10	48		2		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		963.3	1003.8	1.1	2.7	6.2	1.1	14	74	30	5	82	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		966.0	1004.7	2.1		6.2		13	81		4		
02128 GUNNARN	6500N	01742E	283		972.7	1006.5	2.9	1.2	6.8	.8	8	50	4	4		
02226 OSTERSUND FROSON	6312N	01430E	376		962.5	1007.7	5.7	1.9	6.9	.1	3	10	-27	0	105	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1008.3	1008.9	4.7	.2	7.3	.2	6	27	-25	2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.3	1012.4	7.1	.6	9.0	.5						109
02485 STOCKHOLM	5921N	01804E	52		1006.4	1012.7	8.5	1.0	9.6	1.1	9	44	-6	3	144	145
02550 JONKOPING/AXAMO	5745N	01405E	224		987.1	1014.6	7.2	.8	9.5	1.1	11	69	6	3		
02590 VISBY	5740N	01821E	51		1008.7	1015.0	8.7	.6	10.2	.6	9	46	-4	3	174	166
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		944.3	1003.0	2.4	-5.7	6.4	-3.2	11	46	-4	4		
02805 KEVO	6945N	02702E	107		989.6	1002.8	2.4	-5.7	6.6	-3.0	14	78	28	6	36	
02836 SODANKYLA	6722N	02639E	179		982.5	1004.8	2.9	3.1	7.2		12	90	39	5	59	
02869 KUUSAMO	6558N	02911E	263		973.6	1006.5	3.2	3.1	7.0							
02897 KAJAANI	6417N	02741E	143		991.4	1008.1	4.5	2.1	7.5							
02929 JOENSUU	6240N	02938E	119		995.1	1010.1	5.2	2.0	8.0							
02935 JYVASKYLA	6224N	02541E	145		992.4	1010.0	5.4	2.0	8.2		11	57	1	3	74	
02942 NIINISALO	6151N	02228E	136		994.7	1010.3	6.2	2.2	8.4		10	54	0	3		
02963 JOKIOINEN	6049N	02330E	104		998.4	1011.3	6.8	2.1	9.1		12	51	-7	3	106	131
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.6	1012.3	7.6	2.2	9.1		12	86	13	4	106	119

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		995.4	1005.4	9.0	.8	9.9		25	117	-17	3	79	132
03026 STORNOWAY AIRPORT	5813N	00619W	15		1003.3	1005.2	10.1	1.0	10.7		24	149	11	4	58	73
03066 KINLOSS	5739N	00334W	7		1006.7	1007.3	11.2	1.8	9.9		11	39	-17	2	77	92
03091 DYCE	5712N	00213W	69		1000.8	1008.7	10.8	1.8	10.5		14	68	-9	3	79	85
03100 TIREE	5630N	00653W	12		1006.0	1007.7	11.2	.9	11.8		24	176	34	5	56	72
03162 ESKDALEMUIR	5519N	00312W	242		983.2	1011.7	9.9	1.8	10.9		27	250	86	5	30	41
03257 LEEMING	5418N	00132W	40		1009.2	1013.3	11.7	1.7	11.3		13	66	15	4	86	95
03302 VALLEY	5315N	00432W	11		1012.2	1013.4	13.3	1.8	12.9		13	77	-14	2	61	59
03377 WADDINGTON	5310N	00031W	70		1006.6	1015.0	12.7	2.4	11.2		8	37	-10	3	111	108
03502 ABERPORTH	5208N	00434W	134		999.0	1015.1	12.8	1.8	12.4		15	85	-16	3	73	75
03740 LYNEHAM	5130N	00159W	147		999.4	1016.9	12.9	2.5	12.1		11	42	-22	2	126	126
03797 MANSTON	5121N	00120E	54		1011.7	1017.6	13.9	2.3	12.4		6	35	-27	2	163	138
03808 CAMBORNE	5013N	00519W	88		1006.8	1017.3	13.5		13.1		12	116		3	92	90
03862 HURN	5047N	00150W	11		1016.3	1017.5	13.1	2.1	12.6		10	49	-31	2	98	89
03917 ALDERGROVE	5439N	00613W	81		1003.2	1010.8	11.6	1.7	11.9		16	157	69	5	45	53
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1010.6	1014.2	12.5	.7	12.6	.8	21	193	36	4	58	75
03955 CORK AIRPORT	5151N	00829W	162		994.9	1014.5	11.1	.8	12.9	1.6	15	92	-34	2	70	80
03962 SHANNON AIRPORT	5242N	00855W	20		1010.8	1013.2	12.3	1.2	12.7	1.3	19	99	6	4	55	65
03967 CASEMENT AERODROME	5318N	00626W	97		1001.6	1012.7	11.8		12.3		13	166			72	75
03969 DUBLIN AIRPORT	5326N	00615W	85		1002.5	1012.7	11.8	1.2	12.2	1.4	14	169	99	6	81	85
03973 CONNAUGHT AIRPORT	5354N	00849W	209		986.1	1011.3	9.4		11.8		28	196			41	
03976 BELMULLET	5414N	01000W	10		1009.1	1010.3	11.7	.7	12.6	1.4	25	195	61	5	63	75
03980 MALIN HEAD	5522N	00720W	25		1006.7	1009.1	11.3	.5	12.1	1.3	21	177	58	5		
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			994.2	5.0		7.3		19	193		6		
04030 REYKJAVIK	6408N	02156W	61		986.8	994.2	5.0	.6	7.0	.1	17	104	19	4	101	
04063 AKUREYRI	6541N	01805W	27		993.0	996.3	3.4	.4	6.5	.2	15	145	87	5	43	
04082 AKURNES	6418N	01513W	21		995.0	995.7	5.7		7.6		24	260		5		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1009.2	-2.3	-1	3.7		15	49	21			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1006.4	-1.5	-9	3.9		8	63	-7			
04312 STATION NORD AWS	8136N	01641W	36			1014.5	-17.6	1.8	1.0							
04320 DANMARKSHAVN	7646N	01840W	12			1012.5	-12.0	1.6	1.4							
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1006.4	-5.0		3.1							
04360 TASHILAQ (AMMASSALIK)	6536N	03738W	52			1001.0	-2	.6	4.0		6	34	-52			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1001.2	2.1	1.0	4.0		7	49	-167			

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1000.1	8.5	1.0	9.4		27	229	52				
06030 AALBORG	5706N	00951E	13			1014.4	10.2	1.3	10.5		10	62					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.8	10.2		10.8		7	36					
06190 ROENNE	5504N	01445E	17			1017.9	10.2	.2	10.6								
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1017.1	1017.2	11.9	.6	11.6	.2	10	71	-13	2	146	149
06260 DE BILT	5206N	00511E	4			1017.9	1018.2	11.4	.9	11.5	.4	10	68	-6	3	151	147
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1017.1	1017.6	10.5	.7	11.1	.1	9	82	14	4	140	151
06310 VLISSINGEN	5127N	00336E	10			1017.2	1018.2	13.4	1.4	12.7	.9	9	55	-24	2	171	164
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			975.9	1021.0	10.2		10.4		7	30	-44	2	141	131
SWITZERLAND & LIECHTENSTEIN																	
06610 PAYERNE	4649N	00657E	491			964.3	1022.6	9.7		10.5		7	45			157	145
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			956.2	1022.1	9.5	.4	10.3	.6	8	75	6	4	126	121
06680 SAENTIS	4715N	00921E	2502			755.1	3102 Z	1.8	.8	3.7	-6	8	238	67	4	220	118
06700 GENEVE-COINTRIN	4615N	00608E	420			973.1	1022.1	11.0	1.1	10.7	1.0	7	36	-37	2	158	139
06717 GRAND ST. BERNARD	4552N	00710E	2479			756.5	3100 Z	1.7		4.4		8	235			192	140
06770 LUGANO	4600N	00858E	276			985.4	1021.1	13.5	1.6	10.7	.0	4	53	-93	2	203	134
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1010.3	1019.2	12.8		12.1		8	28			66	60
07015 LILLE	5034N	00306E	52			1013.4	1019.1	12.4		11.6		7	36			144	125
07020 LA HAGUE	4943N	00156W	12			1016.4	1019.1	15.0		13.4		10	29		1		
07027 CAEN	4911N	00027W	67			1011.4	1019.4	13.2	1.7	12.4		5	15	-52	1	137	108
07037 ROUEN	4923N	00111E	156			1001.5	1019.8	12.3		12.4		9	35			130	105
07070 REIMS	4918N	00402E	91			1009.5	1020.5	11.5		11.1		8	39			147	120
07110 BREST	4827N	00425W	99			1007.7	1019.1	13.4	1.2	13.1		12	158	48	2	104	85
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1011.9	1018.9	14.5		12.9		9	42				
07130 RENNES	4804N	00144W	43			1014.7	1019.9	13.6		12.7		5	20		1	129	95
07139 ALENCON	4826N	00006E	144			1002.9	1020.2	12.2		11.4		5	20		1	145	125
07149 PARIS-ORLY	4843N	00223E	90			1009.6	1020.4	12.8		11.9		5	28			131	
07168 TROYES	4820N	00401E	118			1006.8	1021.1	11.7		11.2		8	58			155	
07181 NANCY-OCHEY	4835N	00558E	351			980.4	1021.4	10.6		11.0		8	49				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153			1003.5	1021.8	10.2	.1	10.3		8	44	1	2	126	125
07207 POINTE DU TALUT	4718N	00310W	43			1014.8	1020.0	15.5		13.9		7	44				
07222 NANTES	4709N	00136W	27			1016.9	1020.0	13.7	1.0	12.8		6	20	-59	1	150	107
07240 TOURS	4727N	00044E	112			1007.1	1020.6	13.3		12.1		3	29			154	115
07255 BOURGES	4704N	00222E	166			1001.2	1021.1	12.9	1.2	11.9		7	50	-9	2	161	121
07280 DIJON	4716N	00505E	227			994.4	1021.6	11.5	.6	11.4		7	64	7	2	142	117

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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.
07299 BALE-MULHOUSE	4736N	00731E	271		989.1	1021.9	10.6		10.6		5	43			169	135
07314 CHASSIRON	4603N	00125W	22		1017.8	1020.6	16.1		14.7		5	44				
07335 POITIERS	4635N	00018E	120		1006.5	1020.9	13.5		12.1		6	34			149	100
07434 LIMOGES	4552N	00111E	402		973.5	1021.1	13.0		11.5		6	45			184	125
07460 CLERMONT-FERRAND	4547N	00310E	330		982.5	1021.2	13.1		11.0		7	32			189	130
07471 LE PUY	4505N	00346E	833		925.2		10.1		9.5		4	22			170	
07481 LYON-SATOLAS	4544N	00505E	248		992.9	1021.5	13.2		11.7		7	79				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1014.1	1020.6	14.8		13.2		8	40	-47	2	188	115
07535 GOURDON	4445N	00124E	261		990.0	1020.9	14.1		11.4		6	72			218	135
07560 MONT AIGOUAL	4407N	00335E	1567		846.7	1532 Y	7.7		8.2		10	336				
07577 MONTELMAR	4435N	00444E	74		1011.8	1020.7	15.1		12.0		6	65			172	100
07591 EMBRUN	4434N	00630E	876		919.8	1532 Y	11.5		7.7		3	63			252	125
07607 MONT-DE-MARSAN	4355N	00030W	60		1013.7	1020.8	14.1		11.6		4	36			195	130
07621 TARBES-OSSUN	4311N	00000W	364		977.9	1020.8	13.9		11.7		5	31		1	213	130
07627 SAINT GIRONS	4300N	00106E	412		972.6	1021.0	13.3		11.0		6	46			215	125
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1003.0	1020.8	15.7		11.8		5	22	-29	2	230	145
07643 MONTPELLIER	4335N	00358E	8		1019.1	1020.0	17.2		12.7		4	69			226	120
07650 MARIGNANE	4327N	00514E	32		1015.4	1019.2	17.2		12.6		4	55	-22	2	245	120
07661 CAP CEPET	4305N	00556E	136		1002.9	1018.7	17.0		13.6		4	89				
07690 NICE	4339N	00712E	27		1015.9	1019.2	17.8		12.9		4	47	-61	2	240	115
07747 PERIGNAN	4244N	00252E	47		1014.6	1019.8	18.0		12.5		3	132	43	2	242	135
07761 AJACCIO	4155N	00848E	9		1017.4	1018.5	17.0		12.7		3	40	-47	2	267	125
07790 BASTIA	4233N	00929E	12		1017.4	1018.9	17.0		13.1		5	28		1	224	110
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1010.5	1018.4	17.3	1.6	14.1	-1	8	104	0	4	209	135
08015 OVIEDO	4321N	00552W	339		980.0	1019.6	16.1	2.0	12.5	.1	6	41	-52	1	206	153
08023 SANTANDER	4329N	00348W	59		1012.8	1019.8	17.7	1.6	14.8	1.0	8	64	-63	2	188	141
08025 BILBAO/SONDICA	4318N	00254W	42		1015.7	1020.4	17.7		12.9		8	56		2	174	140
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		989.7	1020.2	16.0	.8	13.8	.6	9	86	-54	3	181	135
08045 VIGO/PEINADOR	4214N	00838W	256		988.5	1018.5	17.5	2.6	12.3	-1.6	7	262	59	4	257	166
08048 ORENSE	4220N	00752W	147		1000.7	1018.1	17.2		11.9		6	163		5	215	155
08053 PONFERRADA	4234N	00636W	550		956.0	1019.6	15.1		11.1		5	36		2		
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		915.7	1019.3	13.5		9.3		6	46		3	265	145
08075 BURGOS/VILLAFRIA	4221N	00338W	890		918.1	1019.5	12.5	1.4	8.7	-1.8	5	28	-17	2	234	146
08084 LOGRONO/AGONCILLO	4227N	00220W	363		977.8	1020.3	15.8	1.4	10.0	-1.7	2	10	-18	2	237	137
08085 PAMPLONA/NOAIN	4246N	00138W	459		967.5	1020.3	15.1		10.4		7	19		1	231	140
08130 ZAMORA	4131N	00544W	667		943.3	1020.0	14.9		9.2		3	13		1		
08141 VALLADOLID	4139N	00446W	735		934.8	1018.8	14.9	1.9	9.1	-1.0	3	24	-11	2	267	145
08148 SORIA	4146N	00228W	1082		897.6	1019.2	12.8		7.5		5	30		3		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		989.5	1019.7	17.4	2.0	11.6	-9	3	11	-18	2	254	130
08171 LERIDA	4138N	00036E	199		996.6	1020.0	17.1		12.8		3	20		2	250	130
08175 REUS/AEROPUERTO	4109N	00110E	76		1010.3	1019.2	19.2		13.4		4	160		5	207	105
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1018.7	1019.3	19.5	2.4	14.1	-1.0	6	100	7	4	194	107
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1003.4	1018.6	17.7	2.3	12.4	-1.4	4	108	29	4	236	140
08202 SALAMANCA/MATACAN	4057N	00530W	794		928.8	1019.4	13.8	1.5	8.2	-2.8	4	24	-12	2	276	147

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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		815.4	1018.3	10.1		7.2		4	102		3	232	150
08221 MADRID/BARAJAS	4030N	00335W	633		952.1	1019.0	16.4	1.9	8.1	-3.0	4	36	-1	3	263	130
08231 CUENCA	4004N	00208W	946		912.6	1019.8	16.1		8.5		3	35		3	254	130
08235 TERUEL	4021N	00107W	902		917.5	1019.8	13.8		8.8		3	10		0		
08238 TORTOSA	4049N	00030E	50		1012.5	1018.4	20.1	1.7	14.3	-5	5	20	-72	2	218	114
08261 CACERES	3928N	00620W	405		972.4	1018.9	19.6	2.4	10.2	-1.2	3	31	-20	2	275	135
08272 TOLEDO	3953N	00403W	516		959.3	1018.6	18.0		9.0		2	17		2	279	135
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		938.7	1018.7	16.5	2.4	10.7	-9	3	9	-31	2	256	127
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1011.8	1019.1	18.9	.7	12.7	-2.0	4	24	-62	2	246	123
08286 CASTELLON	3957N	00004W	35		1014.4	1018.5	20.5		14.8		6	20		2		
08301 PALMA DE MALLORCA	3933N	00237E	6		1017.6	1018.2	20.5		17.4		4	28		2	238	115
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1018.8	1019.4	19.0	1.4	16.5	-1	5	34	-28	2	232	112
08314 MENORCA/MAHON	3952N	00414E	89		1009.0	1019.1	19.9	1.4	16.2	-2	4	17	-66	1	210	109
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		995.3	1018.0	19.5	2.1	12.6	-9	4	15	-42	2	277	131
08348 CIUDAD REAL	3859N	00355W	629		947.1	1018.8	17.8	3.0	9.9	-2.2	4	32	-10	3	270	136
08359 ALICANTE	3822N	00030W	82		1009.4	1019.0	20.5	1.3	17.0	1.5	7	40	-26	3	245	109
08360 ALICANTE/EL ALTET	3817N	00033W	43		1015.4	1019.0	20.5		14.6		4	35			223	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1017.0	1018.9	20.8	1.1	17.5	.2	6	39	-27	2	213	103
08383 HUELVA	3717N	00655W	20		1015.4	1017.8	21.5		15.4		2	40		3		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1013.6	1017.2	22.8		12.2		4	50		3	300	135
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.0	1017.7	20.9	2.4	10.7	-3.5	4	42	-26	3	278	138
08417 JAEN	3747N	00348W	582		953.3	1019.2	19.9		11.7		3	8		1		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		952.9	1018.4	18.0		11.0		4	34		3	252	120
08430 MURCIA	3800N	00110W	62		1012.2	1019.4	21.1		14.2		3	6		0	251	115
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1018.7	1019.3	20.0	1.3	16.7	.1	3	11	-48	2	254	134
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1014.1	1017.3	22.2	3.0	15.4	-1	3	74	13	4	287	127
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1018.0	1018.8	20.6	1.5	16.5	1.0	4	61	7	3	252	119
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1016.0	1018.4	21.1	1.2	16.0	-3	4	21	-7	3	243	111
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1017.9	1018.5	20.7				6	65		3	206	95
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1014.0	1017.6	21.8		20.5		16	211		5	157	100
08509 LAJES (ACORES)	3846N	02706W	54		1013.8	1020.2	20.0		19.6		12	583		1	156	105
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1011.2	1019.9	20.0		23.2		12	884				
08535 LISBOA/GEOF	3843N	00909W	95		1006.1	1017.3	20.7	2.2	16.6	1.3	6	115	35	4	263	123
08548 COIMBRA/CERNACHE	4009N	00828W	179		998.2	1018.2	19.1		16.1		4	47			275	
08558 EVORA/C. COORD	3832N	00754W	246		989.0	1017.6	19.4		11.5		3	47				
08570 CASTELO BRANCO	3950N	00729W	386		973.4	1018.1	19.7		1.0		5	118			262	
08575 BRAGANCA	4148N	00644W	692		938.1	1017.0	15.7	2.6	11.5	.6	5	71	1	4	66	36
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1015.9	1016.9	12.5		11.6		10	84			131	130

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10020 LIST/SYLT	5501N	00825E	29		1012.8	1016.0	11.1		11.4		10	58			139	140
10028 ST PETER-ORDING	5420N	00836E	11		1015.7	1017.0	10.8		11.1		12	85			140	165
10035 SCHLESWIG	5432N	00933E	48		1011.4	1017.2	9.9	.5	10.7	.3	10	100	10	4	145	149
10055 WESTERMARKELSDORF	5432N	01104E	9		1016.4	1017.5	11.0		11.1		7	39			146	135
10091 ARKONA	5441N	01326E	42		1012.6	1017.7	10.4		10.9		8	30			145	135
10113 NORDERNEY	5343N	00709E	16		1015.3	1017.2	11.4		11.4		11	77			138	135
10129 BREMERHAVEN	5332N	00835E	11		1016.7	1018.0	11.1		11.1		11	66			136	145
10131 CUXHAVEN	5352N	00842E	12		1016.1	1017.6	11.1		10.8		11	73			130	125
10142 ITZEHOE	5359N	00934E	26		1014.6	1017.8	9.9		10.8		11	67			141	145
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1016.4	1018.3	10.3	.6	10.7	.3	9	38	-25	2	139	139
10161 BOLTENHAGEN	5400N	01112E	17		1016.1	1018.1	10.5		10.6		7	26			149	135
10162 SCHWERIN	5339N	01123E	68		1010.3	1018.6	10.1		10.4		7	29			138	135
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1016.6	1018.2	10.9	1.0	10.8	.2	8	45	3	4	134	129
10180 BARTH	5420N	01243E	7		1017.4	1017.9	9.9		10.6		9	40			142	130
10184 GREIFSWALD	5406N	01324E	6		1017.8	1018.5	10.1		10.6		9	50			134	120
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1017.5	1017.7	10.5		10.9		10	86			121	115
10215 OLDENBURG	5311N	00810E	20		1016.7	1018.2	10.5		10.8		8	70			141	145
10224 BREMEN	5303N	00848E	5		1017.9	1018.5	10.2		10.7		8	74			157	160
10249 BOIZENBURG	5324N	01041E	46		1013.0	1018.6	10.1		10.6		7	35			137	135
10261 SEEHAUSEN	5254N	01144E	23		1016.6	1019.4	9.7		10.3		5	40			149	155
10264 MARNITZ	5319N	01156E	87		1008.1	1018.7	9.8		10.4		7	38			140	155
10270 NEURUPPIN	5254N	01249E	45		1014.4	1019.9	10.0		10.6		4	28			153	160
10291 ANGERMUENDE	5302N	01400E	55		1013.0	1019.8	9.8		10.4		5	22			144	130
10305 LINGEN	5231N	00718E	26		1015.3	1018.5	10.9		10.8		9	63			142	140
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1012.8	1019.2	10.6		10.8		9	57			143	130
10321 DIEPHOLZ	5235N	00821E	43		1013.6	1018.8	9.9		10.6		8	58			145	135
10325 BAD SALZUFLEN	5206N	00845E	139		1003.0	1019.5	10.5		10.4		9	55			148	140
10338 HANNOVER	5228N	00941E	59		1012.0	1019.3	10.4	.7	10.4	.0	8	60	18	4	156	154
10348 BRAUNSCHWEIG	5218N	01027E	88		1008.9	1019.5	10.3		10.4		6	53			172	165
10359 GARDELEGEN	5231N	01124E	48		1014.0	1019.8	9.5		10.1		5	43			146	140
10361 MAGDEBURG	5206N	01135E	85		1009.7	1020.0	10.3		10.2		4	33			163	150
10379 POTSDAM	5223N	01304E	100		1007.6	1019.8	10.0	.6	10.7	.6	5	39	3	4	169	148
10382 BERLIN-TEGEL	5234N	01319E	37		1015.4	1019.9	10.5		10.3		6	35			158	150
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1013.9	1019.9	10.6		10.2		6	35			151	135
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1013.9	1020.0	10.0		10.3		7	29			158	
10393 LINDENBERG	5213N	01407E	112		1007.5	1020.1	10.0	.7	10.3	.5	5	28	-11	3	166	144
10396 MANSCHNOW	5233N	01433E	16		1018.8	1020.4	9.8		10.4		6	29			147	140
10400 DUESSELDORF	5118N	00646E	45		1014.5	1019.4	11.6		11.1		8	57			154	135
10410 ESSEN-BREDENY	5124N	00658E	161		1001.2	1019.3	11.5	.8	10.9	.2	8	79	9	4	160	144
10418 LUEDENSCHIED	5115N	00739E	392		973.4	1019.9	9.6		10.0		9	81			135	115
10427 KAHLER ASTEN	5111N	00829E	859		919.8	1503 Y	6.8		9.0		9	123			136	125
10430 BAD LIPPSPRINGE	5147N	00850E	158		1000.6	1019.8	10.5		10.4		8	88			143	130
10444 GOETTINGEN	5130N	00957E	175		999.7	1020.1	9.6		9.9		8	41			149	145
10449 LEINEFELDE	5124N	01019E	356		978.3	1020.7	9.3		9.7		8	46			156	135
10453 BROCKEN	5148N	01037E	1153		887.0	1500 Y	5.3		7.5		12	132			146	135
10460 ARTERN	5123N	01118E	166		1000.7	1020.8	9.7		9.7		5	17			159	170

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1004.0	1020.5	10.2		10.3		7	26			176	165
10474 WITTENBERG	5153N	01239E	106		1007.6	1020.5	9.9		10.1		5	44			159	145
10480 OSCHATZ	5118N	01306E	152		1002.8	1021.0	9.8		10.2		9	30			164	130
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		992.9	1020.9	10.0		9.9		7	29			170	135
10496 COTTBUS	5146N	01419E	70		1012.0	1020.5	9.7		10.2		8	48			154	130
10499 GOERLITZ	5110N	01457E	240		992.0	1021.0	9.5	.3	9.7	.1	8	25	-20	2	176	140
10506 NUERBURG-BARWEILER	5022N	00652E	488		962.5	1020.5	9.4		9.8		5	22			142	135
10513 KOELN/BONN	5052N	00710E	100		1008.3	1020.4	11.2		10.7		6	40			143	125
10519 BONN-ROLEBER	5044N	00712E	162		1000.9	1020.2	11.0		10.5		6	38			154	135
10526 BAD MARIENBERG	5040N	00758E	555		954.8	1020.6	8.8		9.4		10	93			151	135
10532 GIESSEN	5035N	00842E	195		996.0	1020.8	9.1		10.2		7	32			142	135
10542 BAD HERSFELD	5051N	00944E	273		988.2	1021.0	8.9		9.8		9	46			130	130
10544 WASSERKUPPE	5030N	00957E	925		913.1	1511 Y	6.8		9.0		10	98			156	130
10548 MEININGEN	5034N	01023E	453		967.5	1021.6	8.3		9.2		8	45			139	140
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		982.0	1020.7	9.3		9.4		7	36			166	145
10557 NEUHAUS A.R.	5030N	01108E	851		921.8		6.8		8.8		9	79			153	135
10567 GERA-LEUMNITZ	5053N	01208E	312		983.5	1021.0	9.5		9.7		8	44			165	135
10577 CHEMNITZ	5048N	01252E	420		970.9	1021.0	9.6		9.3		9	54			177	140
10578 FICHELBERG	5026N	01257E	1215		881.6	1511 Y	5.0	.5	7.5	.3	12	83	13	4	153	118
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		917.7		5.9		8.4		9	76			122	105
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		983.7	1022.2	9.2		9.7		10	40			139	135
10609 TRIER-PETRISBERG	4945N	00640E	273		988.1	1020.9	10.5	.7	10.4	.1	5	23	-42	2	136	132
10628 GEISENHEIM	4959N	00757E	123		1007.2	1020.7	10.9	.9	10.4	.1	5	17	-25	1	144	148
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1007.4	1021.2	10.7		10.3		7	26			151	145
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		966.9	1021.0	9.4		9.9		6	45			157	135
10655 WUERZBURG	4946N	00958E	272		988.8	1021.5	9.9		10.1		6	36			151	145
10658 BAD KISSINGEN	5014N	01005E	282		987.4	1021.4	9.1		9.7		6	42			157	170
10675 BAMBERG	4953N	01055E	243		992.7	1021.9	8.7		9.5		7	62			143	135
10685 HOF	5019N	01153E	568		953.5	1020.8	7.9		9.1		8	59			156	130
10688 WEIDEN	4940N	01211E	439		969.8	1022.1	8.4		9.4		8	55			140	115
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		983.0	1021.4	9.8		10.5		7	41			128	115
10724 WEINBIET	4923N	00807E	557		954.8	1020.9	9.2		9.7		6	25			146	120
10729 MANNHEIM	4931N	00833E	100		1010.0	1022.1	10.7		10.6		7	44			143	130
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		975.1	1021.9	9.8		9.4		8	44			182	140
10742 OEHRINGEN	4913N	00931E	277		988.7	1021.7	10.3		10.1		8	52			154	125
10761 WEISSENBURG	4901N	01058E	424		971.4	1022.1	9.2		9.4		8	46			160	130
10763 NUERNBERG	4930N	01103E	319		983.6	1021.8	9.2	.2	9.5	.1	8	41	-4	3	162	133
10776 REGENSBURG	4903N	01206E	371		977.6	1022.1	8.7		9.7		7	40			138	130
10788 STRAUBING	4850N	01234E	360		979.0	1022.2	8.6		9.2		7	46			154	145
10791 GROSSER ARBER	4907N	01308E	1446		857.7	1519 Y	4.8		6.7		9	144			175	110
10803 FREIBURG	4800N	00751E	300		993.2	1021.9	10.3		10.6		8	60			160	125
10805 LAHR	4822N	00750E	157		1002.9	1022.0	10.1		10.6		7	49			144	135
10815 FREUDENSTADT	4827N	00825E	801		928.1		8.0		9.3		8	68			167	125
10836 STOETTEN	4840N	00952E	737		935.1	1021.8	8.0		9.3		8	86			167	130
10838 ULM	4823N	00957E	571		954.4	1022.2	8.2		9.5		6	42			137	125
10852 AUGSBURG	4826N	01056E	477		965.4	1022.4	8.2		9.7		7	44			147	125

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		968.8	1022.3	8.4	.2	9.5	.4	7	33	-16	2	166	139
10875 MUEHL DORF	4817N	01230E	410		973.5	1022.4	8.1		9.4		8	53			147	125
10895 FUERSTENZELL	4833N	01321E	480		965.3	1022.2	8.7		9.5		7	78			160	130
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		853.1	1526 Y	5.7		7.3		8	115			179	120
10929 KONSTANZ	4741N	00911E	447		969.3	1022.3	9.7	.0	10.6	.3	7	59	5	4	107	108
10946 KEMPTEN	4743N	01020E	705		939.2	1022.2	8.0		9.1		8	61			182	125
10948 OBERSTDORF	4724N	01017E	812		927.9		6.8		8.8		8	135			177	130
10961 ZUGSPITZE	4725N	01059E	2962		712.1	3097 Z	-1.0	1.1	2.9	-8	9	155	46	4	238	127
10962 HOHENPEISSENBERG	4748N	01101E	986		907.6	1524 Y	8.1	.1	8.8	.3	9	77	6	4	188	125
10980 WENDELSTEIN	4742N	01201E	1835		818.6	1527 Y	4.7		5.6		10	110			189	115
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		997.1	1022.2	10.0		10.4	.6	10	73	32	4	148	108
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		952.2	1022.6	7.9		8.6		7	107		5	210	110
11146 SONNBLICK	4703N	01257E	3111		698.1	3094 Z	-3.4		3.1	-7	11	164	34	4	214	122
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		968.5	1022.5	8.0		9.0	-5	10	126	59	4	188	134
11155 FEUERKOGEL	4749N	01343E	1621		840.4	1528 Y	5.0		5.9		11	186		3	191	115
11212 VILLACHERALPE	4636N	01340E	2160		787.6	1538 Y	2.3		5.4		8	193		5	223	125
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		966.4	1023.5	8.1		9.5	.1	6	125	54	4	153	116
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		979.1	1022.9	8.3		9.3	-6	8	79	21	3	161	119
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		934.0		6.7		8.9		10	60		4	137	120
11464 MILESOKA	5033N	01356E	836		922.7		6.6		8.6		9	23		2	145	110
11487 KOCELOVICE	4928N	01350E	522		960.0	1022.4	7.6		8.8		8	62		5	127	110
11518 PRAHA/RUZYNE	5006N	01415E	380		978.1	1022.1	8.6	.3	9.3	.3	6	25	-5	4	127	106
11520 PRAHA-LIBUS	5001N	01427E	303		985.5	1022.2	9.1		9.2		8	43		4	119	105
11603 LIBEREC	5046N	01501E	405		973.5	1021.7	8.4		8.7		11	50		3	136	120
11659 PRIBYSLAV	4935N	01546E	536		958.3	1022.3	7.7		9.3		9	33		3	123	105
11723 BRNO/TURANY	4909N	01642E	246		992.8	1022.6	9.5	.4	8.7	-4	8	18	-12	2	125	102
11782 OSTRAVA/MOSNOV	4941N	01807E	260		991.9	1022.5	8.9	.0	9.3	.1	7	42	0	4	110	93
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		1002.5	1022.5	9.4		8.9		7	32		3	145	105
11858 HURBANOVO	4752N	01812E	124		1007.4	1022.9	9.9	-3	9.2	-4	4	20	-12	3	165	115
11903 SLIAC	4839N	01909E	315		984.8	1022.9	8.0	-4	8.5	-4	4	18	-32	1	141	118
11934 POPRAD/TATRY	4904N	02015E	696		940.1		6.2	-5	7.5	-1	5	54	16	5	147	92
POLAND																
12120 LEBA	5445N	01732E	6		1017.7	1018.4	9.8		10.3		10	57		3	118	
12160 ELBLAG	5410N	01926E	43		1014.1	1019.4	9.3		9.8		8	45		3	122	125
12205 SZCZECIN	5324N	01437E	7		1018.5	1019.3	9.8	.6	10.8	.7	7	53	15	4	129	140
12295 BIALYSTOK	5306N	02310E	151		1002.3	1020.8	6.3	-9	8.4	-6	5	23	-23	2	128	140

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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.
12330 POZNAN	5225N	01651E	84		1009.8	1020.6	9.6	.8	10.0	.4	6	24	-15	2	130	127
12375 WARSZAWA-OKECIE	5210N	02058E	106		1008.1	1021.2	8.5	.3	9.2	-.2	4	9	-28	1	145	130
12424 WROCLAW II	5106N	01653E	124		1006.3	1021.5	9.5	.6	9.8	.0	7	45	5	4	143	132
12497 WLODAWA	5133N	02332E	179		999.8	1022.0	7.1		8.7		6	30		3	144	130
12566 KRAKOW	5005N	01948E	237		992.9	1022.4	8.1	-.2	9.6	.2	7	30	-16	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1005.4	1022.4	10.8	-.2	8.8	-1.2	5	29	-4	4	176	113
12882 DEBRECEN	4729N	02136E	109		1009.3	1022.5	9.7	-.6	8.5	-1.4	5	17	-14	2	195	122
12942 PECS/POGANY	4600N	01814E	203		998.3	1022.8	11.0	-.3	9.3	-.7	5	40	3	4	181	110
12982 SZEGED	4615N	02006E	83		1012.4	1022.6	10.2	-.8	8.6	-1.2	7	31	5	4	211	125
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		1006.4	1022.3	12.0	-.4	9.5	-.7	6	36	-4	3	201	120
13388 NIS	4320N	02154E	202		998.1	1022.6	10.7		9.2		5	37		3	180	115
13463 PODGORICA-GRAD	4226N	01917E	50		1013.7	1019.7	16.3		10.7		7	75		2	195	95
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		752.4	3092 Z	.5		4.5		9	222		4	152	100
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		987.0	1022.8	10.0		9.6		5	181		5	135	115
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1002.6	1022.2	11.6		9.8		5	72		2	138	75
14445 SPLIT/MARJAN	4331N	01626E	128		1003.9	1019.0	17.2		11.0		6	94		5	211	85
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1008.3	1020.2	15.2		10.8		5	65		1	204	115
14652 BJELASNICA	4343N	01816E	2070		796.2	1523 Y	1.2		6.0		8	92		2	148	100
14654 SARAJEVO-BJELAVE	4352N	01826E	638		947.8	1022.1	9.1	-1.3	8.5	-.8	8	69	-8	2	162	109
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		978.3	1021.3	7.4		8.1		4	17		2	189	125
15085 BISTRITA	4709N	02431E	367		977.9	1022.5	6.9	-1.1	7.5	-1.4	5	14	-27	2	201	120
15090 IASI	4710N	02738E	104		1013.6	1022.4	8.8	-1.2	8.6	-1.1	4	40	15	4	166	107
15120 CLUJ-NAPOCA	4647N	02334E	414		973.1	1023.0	7.6	-.9	7.8	-1.4	5	15	-16	2	179	108
15247 TIMISOARA	4546N	02115E	88		1011.3	1021.8	9.8	-1.2	8.7	-1.6	7	34	-5	4	159	90
15260 SIBIU	4548N	02409E	444		969.2	1023.2	8.2	-.7	7.2	-2.0	2	23	-19	2	180	113
15280 VARFU OMU	4527N	02527E	2509		752.2		-1.9	-1.2	3.9	-.8	9	59	6	4	172	101
15292 CARANSEBES	4525N	02215E	242		993.2	1022.0	9.7		9.2		7	32		3	189	115
15310 GALATI	4529N	02802E	71		1013.7	1022.2	10.3	-.8	8.7	-1.6	1	19	-8	3	171	91
15350 BUZAU	4509N	02649E	97		1010.6	1022.5	10.6		8.5		2	39		5	188	100
15360 SULINA	4510N	02944E	9		1019.4	1020.8	12.3	-.8	11.4	-1.4	2	24	8	4	161	98

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15420 BUCURESTI BANEASA	4430N	02608E	91		1011.0	1022.2	9.2	-1.6	9.0	-1.3	2	34	2	3	160	90
15450 CRAIOVA	4419N	02352E	195		998.4	1022.0	10.6	-5	8.6	-1.8	4	42	6	4	188	110
15480 CONSTANTA	4413N	02839E	14		1019.7	1021.3	12.0	-1.1	10.8	-1.7	5	42	11	4	132	73
BULGARIA																
15502 VIDIN	4359N	02251E	595			1021.8	10.6		9.5		5	17		2	195	125
15552 VARNA	4312N	02757E	43		1015.6	1020.5	11.9	-1.5	10.8	-1.1	9	213	177	6	139	85
15614 SOFIA (OBSERV.)	4239N	02323E	595		951.6	1021.9	9.2	-1.5	8.5	-5	5	62	27	5	165	97
15730 KURDJALI	4139N	02523E	331		978.6	1020.7	10.8		9.3		10	116		5	139	75
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		857.0	1528 Y	6.5		6.9		7	25	-12	3		
16022 PAGANELLA	4609N	01102E	2129		789.6	1528 Y	4.0		5.7		5	106	33	4	224	
16033 DOBBIACO	4644N	01213E	1226		883.1	1538 Y	6.8		7.6		6	60	6	4		
16052 PIAN ROSA	4554N	00742E	3488		667.5	3111 Z	-2.8		2.3		0	T		0	223	125
16061 BRIC DELLA CROCE	4502N	00743E	710		938.1		12.5		11.1		1	15	-58	2	181	155
16088 BRESCIA/GHEDI	4525N	01017E	97		1009.3	1021.0	13.9		12.1		5	84	1	4		
16110 TRIESTE	4539N	01345E	4		1019.9	1020.3	14.9		11.4		4	118	32	4	183	110
16134 MONTE CIMONE	4411N	01042E	2173		786.0		4.5		5.4		7	103	23	5	210	145
16148 CERVIA	4413N	01218E	10		1019.1	1020.0	14.2		13.0		5	61	6	3	178	
16153 CAPO MELE	4357N	00811E	221		993.2	1019.0	17.4		10.7		3	75	-21	3	239	131
16158 PISA/S. GIUSTO	4341N	01023E	6		1018.6	1019.0	16.0		12.5		3	19	-101	1	241	137
16179 FRONTONE	4331N	01244E	574		952.6		13.0		10.0		3	79	-30	3		
16206 GROSSETO	4244N	01103E	7		1018.0	1019.0	16.3		12.7		4	32	-54	1		
16219 MONTE TERMINILLO	4228N	01259E	1875		815.6	1536 Y			7.2		0	T	-98	1	201	125
16224 VIGNA DI VALLE	4205N	01213E	266		986.3	1017.0	16.4		12.8		4	125	15	3	217	110
16232 TERMOLI	4200N	01500E	44		1013.6	1019.0	17.9		14.6		7	19	-26	2	182	110
16245 PRATICA DI MARE	4139N	01227E	21		1015.6	1018.0	17.6		14.1		4	47	-74	2		
16252 CAMPOBASSO	4134N	01439E	807		927.1		12.7		10.4		2	25	-32	2	149	93
16253 GRAZZANISE	4103N	01404E	10		1017.6	1019.0	16.9		13.1		4	64	-53	2	212	110
16258 MONTE S. ANGELO	4142N	01557E	848		920.5		11.2		9.4		5	36	-16	3		
16280 PONZA	4055N	01257E	185		995.4	1017.0	18.8		17.0		2	15	-91	1	198	
16310 CAPO PALINURO	4001N	01516E	185		995.5	1017.0	17.8		13.7		6	128	27	4	208	103
16325 MARINA DI GINOSA	4026N	01653E	12		1016.5	1018.0	18.2		16.2		5	26	-32	2		
16344 MONTE SCURO	3920N	01624E	1677		834.1	1522 Y	7.5		9.2		6	71	-22	2	161	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1004.4	1018.0	17.9		14.5		6	102	6	4	241	
16400 USTICA	3842N	01311E	243		990.5	1019.0	18.9		16.7		8	100	33	4	216	107
16420 MESSINA	3812N	01533E	54		1011.2	1018.0	19.7		16.1		6	70	-38	2	211	112
16429 TRAPANI BIRGI	3755N	01230E	9		1017.0	1018.0	18.7		16.2		9	83	23	5	218	104
16450 ENNA	3734N	01417E	1001		909.5	1570 Y	14.9		16.2		13	71		4		
16459 CATANIA SIGONELLA	3724N	01455E	29		1014.6	1018.0	17.6		16.2		10	74	0	4		
16480 COZZO SPADARO	3641N	01508E	51		1010.6	1017.0	19.9		18.1		7	58	-20	3	201	
16522 CAPO CACCIA	4034N	00810E	204		994.7	1018.5	19.5		19.0		1	8		1	232	115
16546 DECIMOMANNU	3921N	00858E	24		1015.2	1018.0	18.5		15.8		6	64	10	4		
16550 CAPO BELLAVISTA	3955N	00942E	150		999.9	1018.0	18.9		15.6		5	36	-35	3	212	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
MALTA 16597 LUQA	3551N	01429E	91		1009.5	1018.0	20.1	-6	16.3	-1.9	9	85	-4	4	214	95
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8			1020.8	14.9	-1.2	10.9	-2.0	4	21	-19	2	184	112
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1016.9	1017.4	17.0	-1.4	14.4	-1.2	8	120	-28	3	211	112
16648 LARISSA (AIRPORT)	3938N	02225E	74		1011.4	1020.3	14.5	-1.6	10.8	-1.7	6	37	-10	3	133	78
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1016.5	1018.3	17.8	-1.5	11.9	-2.2	3	52	5	4	196	95
16723 SAMOS (AIRPORT)	3742N	02655E	7		1014.9	1016.5	18.6	-6	12.9	-8	5	67	39	4		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1015.9	1017.3	16.8	-2.0	13.9	-1.2	7	124	25	4	225	110
16734 METHONI	3650N	02142E	34		1011.3	1017.4	18.2	-1.4	13.8	-2.6	7	170	68	5	215	105
16746 SOUDA (AIRPORT)	3529N	02407E	151		999.4	1017.4	17.7	-1.3	14.4	-8	10	96	16	4	160	83
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1012.2	1016.8	18.9	-1.0	15.4	-1	8	92	24	4	176	89
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1003.4	1019.7	13.8	-1.0	11.7	-4	11	184	45	4	142	85
17030 SAMSUN	4117N	03618E	4		1018.7	1019.3	15.7	.1	10.0	-3.7	8	32	-52	1	123	95
17034 GIRE SUN	4055N	03823E	37		1015.0	1019.5	15.4	-5	10.8	-3.1	16	269	110	5		
17040 RIZE	4102N	04031E	9		1017.1	1017.3	15.8	.4	12.1	-2.1	15	493	221	5	113	85
17050 EDIRNE	4140N	02634E	51		1014.6	1020.8	12.4	-1.4	11.0	-3	8	157	113	6	132	75
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1017.2	1019.3	15.0	-3	12.1	-1.3	10	70	0	3		
17074 KASTAMONU	4122N	03347E	800		927.0	1019.9	9.2	-1.0	8.4	-6	7	57	18	4	145	80
17084 CORUM	4033N	03457E	776		929.7	1019.6	10.2	-1.2	8.1	-4	6	32	2	3	137	75
17090 SIVAS	3945N	03701E	1285		871.9	1014.8	11.0	.6	9.0	1.3	3	11	-21	2	185	95
17092 ERZINCAN	3942N	03931E	1154		880.9	1016.8	11.7	.2	5.7	-2.6	4	21	-20	2	193	90
17096 ERZURUM	3957N	04110E	1758		825.5	1017.7	6.7	-1.3	5.8	-9	5	23	-22	2	68	30
17098 KARS	4033N	04305E	1795		824.0	1017.9	6.7	.0	5.7	-9	4	23	-15	2	195	100
17112 CANAKKALE	4008N	02624E	6		1019.3	1019.6	14.3	-1.3	11.8	-1.7	5	123	76	5	176	85
17116 BURSA	4011N	02904E	100		1007.5	1019.6	12.8	-2.2	11.2	-1.0	11	113	55	5	148	80
17130 ANKARA/CENTRAL	3957N	03253E	891		916.8	1018.9	11.0	-1.6	8.6	.2	6	62	36	5	192	90
17155 KUTAHYA	3925N	02958E	969		908.0	1019.3	9.0		8.2		7	99		6	155	105
17170 VAN	3827N	04319E	1669		834.5	1016.2	9.9	-2	7.0	-2	10	126	78	6	213	95
17188 USAK	3841N	02924E	919		912.6	1017.5	11.3	-1.7	6.3	-3.3	6	97	61	6		
17190 AFYON	3845N	03032E	1034		900.4	1018.0	10.3	-1.5	7.8	-6	7	77	40	5	194	95
17199 MALATYA/BOLGE	3821N	03819E	948		908.6	1014.7	15.2		5.0		2	6		1	261	120
17210 SIIRT	3755N	04157E	896		914.0	1014.0	16.9	-7	7.7	-1.0	5	38	-14	3	211	95
17220 IZMIR/GUZELYALI	3826N	02710E	29		1014.3	1017.1	17.1	-1.3	11.0	-2.5	4	90	50	5	252	110
17240 ISPARTA	3745N	03033E	997		903.9	1017.1	11.3	-1.2	7.7	-1.0	4	50	14	4	209	95
17244 KONYA	3758N	03233E	1032		901.0	1017.8	10.8	-1.2	7.6	-1.0	4	45	14	4		
17250 NIGDE	3758N	03441E	1210		881.9	1018.5	10.8	-7	5.8	-1.8	4	40	17	5	223	95
17255 KAHRAMANMARAS	3736N	03656E	572		949.2	1014.7	17.8	-8	6.6	-4.2	4	22	-26	2	203	90
17270 SANLIURFA	3708N	03846E	549		951.4	1013.2	19.3	-4	6.4	-3.4	3	12	-20	3	241	95
17280 DIYARBAKIR	3753N	04012E	687		937.5	1014.1	16.4	-6	7.6	-2.1	4	12	-22	2	214	95

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17285 HAKKARI	3734N	04346E	1728		827.4	1013.9	11.3	-1.2	6.1	-1.2	6	34	-36	2	191	90
17292 MUGLA	3713N	02822E	646		941.7	1016.0	14.1	-1.6	10.5	-2	7	231	160	6	158	70
17300 ANTALYA	3652N	03044E	64		1009.7	1015.3	20.1	.4	12.7	-1.4	5	73	3	4		
17340 MERSIN	3648N	03438E	3		1013.8	1014.1	21.9	1.8	12.8	-3.5	2	37	-3	3	258	110
17351 ADANA/BOLGE	3659N	03521E	27		1011.5	1014.2	21.3		9.5		2	6		1	257	110
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1014.5	1014.8	21.9	.6	14.8		2	5	-14		269	100
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		997.6	1003.8	4.1	3.2	7.1	1.5	14	64	21	5	38	
22165 KANIN NOS	6839N	04318E	49		998.1	1004.1	4.8	3.4	7.5	1.6	12	58	3	4	18	
22217 KANDALAKSHA	6709N	03221E	25		1002.6	1005.7	4.0	3.2	7.4	1.6	15	63	13	5	40	
22235 KRASNOSCEL'E	6721N	03703E	156		986.5	1005.7	2.9		7.1		13	57			29	
22471 MEZEN'	6552N	04413E	19		1004.6	1007.0	3.5		7.2		12	43		2	40	
22520 KEM'-PORT	6459N	03448E	8		1006.4	1007.3	5.3		7.6		10	52		3	65	
22550 ARHANGEL'SK	6433N	04035E	4		1007.8	1008.8	4.6	3.1	7.2	.9	12	60	1	3	33	
22619 PADANY	6316N	03325E	128		993.8	1009.7	5.1		7.4		8	23		1	61	
22641 ONEGA	6354N	03807E	13		1007.9	1009.5	5.2	2.8	7.9	1.4	8	50	-18	3	52	
22676 SURA	6335N	04538E	62		1001.8	1009.5	3.6		7.3		16	68		4		
22768 SHENKURSK	6206N	04254E	45		1005.1	1010.7	4.7		7.4		15	58		4	27	
22802 SORTAVALA	6143N	03043E	19		1009.6	1011.9	6.1	1.9	8.2	.9	8	48	-15	3	66	90
22820 PETROZAVODSK	6149N	03416E	110		997.5	1011.2	5.4	2.1	7.8	1.0	9	35	-19	1	51	78
22837 VYTEGRA	6101N	03627E	56		1005.2	1012.1	5.6	1.9	7.9	.9	8	66	-14	2	45	73
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1012.6	1013.3	7.6	1.9	9.0	1.1	13	55	-12	3	47	67
26157 GDOV	5844N	02750E	40		1010.0	1014.9	7.5		9.1		2	59			83	
26275 STARAYA RUSSA	5801N	03119E	25		1012.7	1015.7	6.6		8.5		9	60			53	80
26359 PUSKINSKIE GORY	5701N	02854E	108		1004.2	1017.5	6.7		8.8		11	42				
26781 SMOLENSK	5445N	03204E	239		990.0	1019.1	6.1	1.2	8.1	.4	8	33	-19		73	80
26997 TRUBCHEVSK	5235N	03346E	178		998.8	1020.7	5.9		8.2		6	34		2		
27037 VOLOGDA	5919N	03955E	130		997.8	1013.8	5.2	2.2	7.9	1.1	14	81	31	5	40	65
27051 TOT'MA	5953N	04245E	134		996.2	1012.7	4.7	2.6	7.4	1.0	15	65	5	3	12	22
27333 KOSTROMA	5744N	04047E	126		999.4	1015.0	5.8	2.3	7.9	.9	9	39	-20	1	34	52
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		996.6	1015.9	6.0		8.0		11	51		3	66	85
27595 KAZAN'	5536N	04917E	116		1001.8	1016.5	6.2	2.6	7.8	1.3	9	65	17	5	43	51
27612 MOSKVA	5550N	03737E	156		998.3	1017.4	6.6	1.5	8.4	1.1	8	63	4			
27648 ELAT'MA	5457N	04146E	136		1000.8	1017.7	6.0	1.8	8.2	1.0	7	25	-27	1	63	69
27675 PORETSKOE	5511N	04620E	136		1000.0	1016.7	5.9		8.1		12	47		3	73	90
27707 SUHINICHI	5406N	03521E	238		989.9	1019.1	5.5		7.9		8	54				
27823 PAVELETS	5347N	03915E	209		993.0	1018.8	5.5	1.0	8.0	.8	6	28	-14	2	57	55
27857 ZAMETCHINO	5329N	04238E	131		1002.2	1018.3	6.2		8.0		5	35		2	79	80
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1012.7	1018.4	6.6		7.9		9	29		2	113	110
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		992.7	1020.3	6.7		8.2		7	28		2	101	
34123 VORONEZ	5142N	03913E	149		1001.5	1019.7	7.0		8.2		7	19		1		
34152 BALASHOV	5133N	04309E	159		999.9	1019.4	6.9		8.5		7	50		4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		994.6	1019.1	6.3		8.0		6	37		4	91	74
34186 ERSHOV	5122N	04818E	111		1005.5	1019.2	6.9		7.9		5	24		2	128	90
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1015.2	1019.5	9.0		8.6		7	23		4		
34720 TAGANROG	4712N	03854E	32		1016.6	1020.5	10.2		10.6		7	59			114	35
34740 GIGANT	4631N	04121E	79		1010.8	1020.4	9.8		10.3		9	70			114	
34866 YASHKUL'	4611N	04521E	-7		1020.4	1019.6	10.0	.6	9.0	.4	5	23	8			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1016.4	1019.9	11.7		10.7		9	76		5	139	80
34949 STAVROPOL'	4507N	04205E	452		966.2	1020.1	8.8		9.5		9	48			121	
37001 ANAPA	4453N	03717E	32		1015.0	1018.9	12.3		11.3		5	51		4	177	90
37061 BUDENNOVSK	4447N	04408E	136		1003.6	1020.1	10.2		10.5		6	36			133	
37107 KRASNAYA POLYANA	4341N	04012E	569		952.6	1019.1	10.8		10.9		12	306			151	40
37126 SHADZHATMAZ	4344N	04240E	2056		795.4		3.9		5.2		6	23			187	
37228 VLADIKAVKAZ	4303N	04439E	703		937.3	1019.3	9.3		9.2		15	118		6	125	
37470 DERBENT	4204N	04818E	-18		1021.1	1018.7	14.4		13.7		6	28		2	122	90
37472 MAHACHKALA	4250N	04733E	32		1019.4	1021.6	12.9	-4	12.0	.2	3	20	-23	2	146	97
37663 AH TY	4128N	04745E	1015		902.7	1498 Y	9.4		8.9		3	58		5	180	90
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		891.8		12.8	-4	11.2	2.0	4	22	-4	3	200	94
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		945.3	1020.0	13.0	.5	10.6	.0	9	71	-28			
37735 GANDJA	4043N	04625E	311		977.5	1013.9	14.3	.5	11.6	.8	6	46	14	1	173	
37747 EVLAKH AIRPORT	4037N	04709E	15		1018.4	1020.3	15.8	.7	12.5	.4	13	59	10		103	64
37860 MASHTAGA	4032N	05000E	28		1015.8	1019.1	15.7	1.3	16.0	2.2		9	-18		168	117
37936 NAXCIVAN	3912N	04525E	885			1012.3	15.9	1.8	11.9	5.3		8	-18	0		
37989 ASTARA	3827N	04853E	-22		1022.4	1019.8	16.7	1.3	16.2	1.2	10	248	-40		165	130
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1002.5	1018.7	6.6		8.5		6	37		3	100	
26666 VITEBSK	5510N	03013E	176		997.8	1019.2	6.5	.9	8.2	.3	12	42	-6	2		
26825 GRODNO	5336N	02403E	134		1002.2	1020.5	6.6		8.3		3	6		1		
26850 MINSK	5356N	02738E	231		993.2	1020.4	6.2	-1	7.9	-3	5	36	-13	2	84	85
26863 MOGILEV	5357N	03004E	192		996.4	1020.0	6.0	.2	8.0	.0	10	30	-15	2		
26941 BARANOVICHI	5307N	02600E	193		997.6	1021.4	6.4		8.2		6	43		3		
26951 SLUTSK	5302N	02733E	162		1001.1	1021.1	6.0		8.3		7	37		3		
33008 BREST	5207N	02341E	146		1004.0	1021.9	7.5	-4	8.1	-8	6	24	-18	2	148	130
33019 PINSK	5207N	02607E	142		1004.4	1021.9	6.9		8.4		6	29		2	137	125
33036 MOZYR	5157N	02910E	190		998.4	1021.5	6.7		7.8		6	18		1		
33038 VASILEVICHI	5215N	02950E	142		1003.8	1021.4	6.2	-6	8.0	-2	2	15	-25	0	114	101
33041 GOMEL	5224N	03057E	126		1005.6	1021.2	6.7	.1	8.1	.0	3	21	-22	1	114	99
ESTONIA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26038 TALLINN	5923N	02435E	34		1009.3	1013.3	8.2	1.9	9.3	1.0	13	67	-3	3	119	129
26214 VILSANDI	5823N	02149E	6		1013.5	1014.3	10.5	2.1	10.1	.9	10	41	-26	2	127	126
26242 TARTU	5818N	02644E	68		1006.6	1015.2	7.4	1.7	8.5	.4	10	33	-20	2	104	121
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1017.7	1018.9	8.3	2.1	8.0	1.3	7	32	7		155	106
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1020.2	1018.9	9.4		9.3		2	8				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		992.2	1016.6	6.1		8.6		13	55			92	115
26406 LIEPAJA	5629N	02101E	7		1016.3	1016.9	9.8	1.3	9.8	.3	9	83	9		150	146
26544 DAUGAVPILS	5552N	02637E	122		1003.1	1018.3	6.8	.7	8.6	.3	6	25	-27		93	103
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1016.8	1017.7	9.9	.9	10.0	.3	10	82	2	3	143	143
26524 SIAULIAI	5556N	02319E	107		1004.9	1018.1	7.9	.9	9.3	.6	7	28	-25	2		
26629 KAUNAS	5453N	02350E	77		1009.9	1019.4	7.4	.3	8.9	.0	3	22	-23	2	132	133
26730 VILNIUS	5438N	02506E	162		1000.7	1019.9	6.6	.0	8.5	.1	2	13	-40	1	109	116
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		994.2	1022.5	9.0		7.9		5	59		5		
33815 CHISINAU	4701N	02859E	173		1001.1	1021.8	9.4	-8	7.9	-1.2	2	36	9	4	211	125
33829 TIRASPOL	4654N	02936E	40		1017.5	1022.5	8.8		8.4		3	52		5	184	110
33883 KOMRAT	4618N	02838E	133		1005.3	1021.9	9.6		7.9		2	29		4		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		998.7	1022.6	7.3		8.3		6	27		2		
33275 SUMY	5051N	03440E	181		998.7	1021.1	6.7	.1	8.3		6	23	-15	2		
33301 RIVNE	5035N	02608E	231		994.4	1022.7	6.8	-9	7.8		5	17	-21	2		
33345 KIEV	5034N	03034E	167		1001.6	1022.1	7.7	-4	8.2	-5	6	77	42	5		
33377 LUBNY	5000N	03301E	158		1002.3	1021.7	6.9	-6	8.1		6	23	-14	2		
33393 L'VIV	4949N	02357E	323		984.0	1023.2	7.5	-5	8.1	-7	6	23	-24	2	166	112
33415 TERNOPIL'	4932N	02540E	329		983.1	1023.1	7.0	-4	7.8		6	15	-18	2		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		980.5	1023.0	7.1	-5	7.8		6	28	-2	4		
33506 POLTAVA	4936N	03433E	160		1001.7	1021.3	7.5	-1	8.3	.1	2	11	-31	1		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		989.1	1023.2	7.2	-9	8.0		6	24	-12	2		
33562 VINNYTSIA	4914N	02836E	298		986.4	1022.7	6.9	-7	7.6	-9	5	43	10	4	179	136
33587 UMAN'	4846N	03014E	216		996.3	1022.7	7.0	-6	8.2	-4	6	72	39	5		
33631 UZHGOROD	4838N	02216E	124		1008.5	1022.9	9.3	-9	8.3	-1.0	4	21	-29	2	186	123
33658 CHERNIVTSI	4822N	02554E	246		993.3	1023.3	7.8	-8	8.0	-8	5	23	-10	3	168	119
33711 KIROVOHRAD	4831N	03212E	171		1000.9	1021.9	7.2	-9	8.2		3	22	-5	3		
33761 LIUBASHIVKA	4751N	03016E	183		999.7	1022.0	8.1	-7	8.1		3	48	20	5		
33777 VOZNESENS'K	4734N	03120E	34		1017.9	1022.1	8.9		8.6		4	15		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.
33791 KRYVYI RIH	4802N	03313E	124		1006.3	1021.4	8.2	-6	8.4		2	7	-22	1	146	95
33837 ODESA	4626N	03046E	42		1016.3	1021.5	10.6	-6	9.9	-3	2	8	-18	1	169	100
33889 IZMAIL	4522N	02851E	30		1018.5	1022.1	10.1	-9	8.8	-1.3	2	17	-8	3	178	95
33902 KHERSON	4638N	03234E	54		1014.1	1020.7	9.5	-3	8.9		1	7	-21	2	159	90
33915 ASKANIYA-NOVA	4627N	03353E	30		1017.3	1021.0	9.6	-1	8.8	-4	2	15	-11	2	166	93
33946 SIMFEROPOL'	4441N	03408E	181		998.7	1020.5	10.4	-4	10.0	.2	8	69	37	5	147	72
33998 AI-PETRI	4426N	03405E	1180		884.8		5.2	-1.3	7.3		9	106	44	6	140	75
34300 KHARKIV	4958N	03608E	155		1002.0	1021.1	7.8	.5	8.3	.2	5	27	-8	3	120	97
34415 IZIUM	4911N	03718E	78		1011.4	1021.0	7.7		8.8		8	59		5		
34504 DNIPROPETROVS'K	4836N	03458E	143		1003.2	1021.0	8.5	.0	9.0		3	12	-20	2	152	110
34519 DONETS'K	4804N	03746E	225		993.3	1020.7	8.1	.3	8.9		8	62	35	5		
34523 LUHANS'K	4834N	03915E	62		1013.1	1020.7	8.4	.5	9.4		8	47	20	5	68	50
34712 MARIUPOL'	4702N	03730E	70		1012.0	1020.5	9.8		10.2		5	42		5		
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		960.8	1012.3	19.9	-1.0	13.0	3.7						
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		969.6	1013.8	19.2	-2	11.8	.0	1	11	-11			
40022 LATTAKIA	3532N	03546E	7		1012.5	1013.3	21.7	-6	16.9	-1	5	78	9		263	106
40030 HAMA	3507N	03645E	303			1013.8	19.5	.2	12.8	1.2	1	3	-18			
40045 DEIR EZZOR	3519N	04009E	215		990.7	1014.5	20.0	-9	10.6	.4	2	5	-3			
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		944.5	1013.4	18.6	.5	10.4	.8	1	7	-3		289	109
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1010.9	1014.5	23.5	2.1	17.4		1	6	-21	2	284	102
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1009.9	1014.7	23.6		16.0		1	2		2		
40199 EILAT	2933N	03457E	12		1010.7	1012.9	27.1	.5	13.6		0	0	-3	3	294	100
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		936.2	1012.7	12.9		11.8		0	0		1	257	90
40265 MAFRAQ	3222N	03615E	683		931.1	1015.5	18.8		12.5		0	0		1	269	100
40296 GHOR SAFI	3102N	03528E	-350		1055.0	1014.1	28.3		19.1		0	0			242	90
40310 MA'AN	3010N	03547E	1069		894.8	1508 Y	19.5	.0	10.0	.4	0	0	-3	1	286	98
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1000.8	1004.0	-4.7	7.2	4.0	1.5	8	18	-7			
20069 OSTROV VIZE	7930N	07659E	10		1002.5	1003.8	-3.7	8.5	3.8	1.3	6	14	-8	2	1	
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1003.7	1004.7	-3.8		3.9		5	17		4	15	
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1003.4	1005.4	-5.7	7.4	3.7	1.5	8	21	-3	0	22	
20476 MYS STERLEGOVA	7525N	08854E	11		1003.2	1004.6	-7.3		3.6		8	18				
20667 IM. M.V. POPOVA	7320N	07003E	7		1001.9	1002.6	-8		5.3		14	46			30	

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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.
20674 OSTROV DIKSON	7330N	08024E	47		997.6	1003.4	-2.9	5.4	4.7	1.5	14	60	30	6	28	
20744 MALYE KARMAKULY	7222N	05242E	15		1001.0	1002.8	1.7	4.6	5.8	1.5	15	45	3		24	
20891 HATANGA	7159N	10220E	33		1002.2	1006.5	-9.1	3.2	3.3	.9	13	32	5	4	55	
20982 VOLOCHANKA	7058N	09430E	40		1001.5	1006.7	-7.5		4.0		17	62		5	26	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1006.7	1008.6	-5.8	6.7	3.5	1.0	3	12	-4		0	
21802 SASKYLAH	7158N	11400E	18		1004.0	1006.4	-7.8		3.3		11	23			19	
21908 DZALINDA	7008N	11350E	62		999.5	1007.6	-6.0		3.3		12	19			35	
21921 KJUSJUR	7041N	12720E	33		1002.7	1007.2	-9.1		3.1		16	68				
21931 JUBILEJNAJA	7046N	13610E	24		1004.8	1008.0	-11.5		.2		6	15			67	
21946 CHOKURDAH	7037N	14750E	61		1001.4	1009.2	-10.3	2.5	2.8	.3	16	56	32		27	
21982 OSTROV VRANGELJA	7059N	17820E	5			1008.0	-2.6	5.5	4.4	1.5	9	22	8		33	
23022 AMDERMA	6945N	06142E	49		998.5	1004.4	.2		5.8		15	47			64	
23032 MARESALE	6943N	06648E	25		1001.3	1004.3	.7		6.0		15	55			39	
23058 ANTIPAJUTA	6905N	07651E	3		1006.2	1006.6	-3.3		5.4		8	33				
23074 DUDINKA	6924N	08610E	19		1004.9	1007.4	-3.2	5.7	5.1	1.9	16	71	15	5	19	
23205 NAR'JAN-MAR	6738N	05302E	12		1004.3	1005.8	2.2	4.3	6.4	1.4	14	52	9	4	37	
23242 NOVYJ PORT	6741N	07253E	12		1005.7	1007.2	-7		5.6		10	31			66	
23256 TAZOVSKOE	6728N	07844E	8		1005.1	1008.6	-1.4		5.6		15	64			54	
23274 IGARKA	6728N	08634E	31		1006.1	1009.6	-1.9		5.2		15	68		4	33	
23324 PETRUN'	6626N	06046E	62		1000.6	1008.3	.4		6.1		18	75		5	47	
23330 SALEHARD	6632N	06640E	16		1006.4	1008.5	-1.0	3.9	5.5	1.5	12	42	3		74	
23383 AGATA	6653N	09328E	278		975.7	1010.7	-3.4		4.4		13	56		4		
23405 UST'-CIL'MA	6526N	05216E	68		998.7	1007.6	2.2	3.6	6.2	1.1	15	63	4	3	43	
23445 NADYM	6528N	07240E	19		1007.0	1009.6	.1		6.0		9	58				
23463 YANOV-STAN	6559N	08416E	40		1001.1	1005.9	-1.9		5.6		15	73		4		
23472 TURUHANSK	6547N	08756E	38		1006.1	1010.9	-1.1	5.1	5.6	1.9	20	122	57	6	43	
23552 TARKO-SALE	6455N	07749E	27		1007.2	1010.6	.5	6.1	6.2	2.3	17	60	12	6	45	
23631 BEREZOVO	6356N	06503E	32		1006.4	1010.4	.6	3.5	5.8	1.3	11	34	-14	4	90	
23662 TOL'KA	6359N	08205E	33		1007.3	1011.7	.2		6.1		15	72			54	
23678 VERHNEIMBATSK	6309N	08757E	46		1007.0	1012.6	3.4		6.4		18	115		5		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		994.4	1011.6	2.7	3.9	6.8	1.6	15	65	-2	3	36	
23724 NJAKSIMVOL'	6226N	06052E	51		1004.9	1011.3	2.6	4.4	7.0	2.3	9	31	-19		59	
23734 OKTJABR'SKOE	6227N	06603E	72		1002.5	1011.5	1.9		6.6		13	56			90	
23867 LAR' YAK	6106N	08015E	57		1006.4	1013.1	3.2		7.2		12	64			76	
23884 BOR	6136N	09001E	58		1007.4	1014.1	2.3	5.3	6.8	2.5	12	44	-15	2	42	76
23891 BAJKIT	6140N	09622E	262		983.5		-2	5.3	5.4	1.7	12	56	6	4	70	106
23914 CHERDYN'	6024N	05631E	207		988.0	1013.4	3.6	3.9	7.3	1.9	14	68	-4	3	29	57
23921 IVDEL'	6041N	06027E	95		1001.2	1012.9	3.0	3.7	6.6	1.7	11	33	-8	2	66	74
23933 HANTY-MANSIJSK	6101N	06902E	46		1007.4	1012.9	3.1	4.5	6.8	1.8	6	17	-34		87	110
23955 ALEKSANDROVSKOE	6026N	07752E	48		1007.8	1013.8	3.8	5.6	7.4	2.6	10	56	14		79	110
23966 VANZIL'-KYNNAK	6021N	08405E	99		1001.2	1013.6	2.7		6.9		12	37			47	
23986 SEVERO-ENISEJSK	6023N	09320E	519		953.6	1016.0	.6		3.9		19	98		6		
24125 OLENEK	6830N	11220E	220		980.3	1008.3	-7.7	3.9	3.5	1.0	7	26	-2		53	
24136 SUHANA	6837N	11820E	77		998.1	1008.1	-7.8		3.5		7	22			32	
24143 DZARDZAN	6844N	12400E	39		1002.9	1007.9	-9.6	2.1	3.2	.7	18	72	32			
24266 VERHOJANSK	6733N	13320E	137		991.2	1009.1	-12.4	2.5	2.3	.4	9	27	14		66	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24329 SHELAGONTSY	6615N	11410E	236		980.3	1010.5	-8.2	3.2	3.5	.9	11	32	10		65	
24343 ZHIGANSK	6646N	12320E	92		997.2	1009.2	-8.9	1.7	3.5	.9	17	92	60		41	
24382 UST'-MOMA	6627N	14310E	196		985.1	1010.7	-12.8		2.0		2	13			111	
24507 TURA	6416N	10010E	168		988.8	1012.9	-2.4	4.9	4.5	1.3	4	15	-15	1	89	
24606 KISLOKAN	6335N	10350E	211		987.0	1013.7	-3.7		4.2		7	23		4	88	
24641 VILJUSK	6346N	12130E	111		996.2	1010.4	-5.1	2.8	4.0	1.1	12	48	24		52	
24661 SEGEN-KYUEL'	6400N	13010E	208		984.5	1011.5	-10.7		2.7		13	75				
24671 TOMPO	6357N	13550E	402		959.6	1011.3	-12.0		2.5		11	27			93	
24688 OJMJAKON	6315N	14300E	741		919.8	1013.8	-14.6	1.5	1.9	.0	4	18	2		101	
24713 NAKANNO	6253N	10820E	246		982.5	1013.5	-3.3		4.6		8	23			73	
24738 SUNTAR	6209N	11730E	133		994.9	1012.3	-3.0	3.3	4.5	1.3	9	32	13		91	
24790 SUSUMAN	6247N	14810E	655		928.8	1012.1	-13.7		2.0		3	14			161	
24817 ERBOGACEN	6116N	10800E	291		978.5	1014.9	-1.2	4.7	4.7	1.3	9	36	7		77	90
24908 VANAVARA	6020N	10210E	260		983.9	1016.3	.4	5.6	5.4	1.7	14	40	6	4	77	90
24959 JAKUTSK	6201N	12940E	101		998.3	1011.2	-5.1	3.4	3.8	1.0	10	32	13		93	
24966 UST'-MAJYA	6023N	13420E	170		989.8	1011.5	-5.5	2.3	3.8	.8	12	31	2		89	94
24967 TEGYULTYA	6028N	13000E	171			1014.5	-5.6		3.8		10	34				
25062 MYS BILLINGSA	6953N	17540E	3		1008.2	1008.6	-5.9		3.8		5	14				
25138 OSTROVNOE	6807N	16410E	94		997.3	1009.7	-11.6		2.0		7	20			61	
25173 MYS SHMIDTA	6854N	17920W	4		1007.1	1007.5	-3.1	5.9	4.3	1.4	12	26	-16			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1006.7	1009.4	-9.8		2.6		7	25				
25248 ILIRNEJ	6715N	16750E	353		965.2	1011.4	-14.6	.0	1.9	-1	5	18	4		77	
25282 MYS VANKAREM	6750N	17050W	5		1005.2	1005.8	-1.6		4.8		17	47			67	
25325 UST'-OLOJ	6633N	15920E	127		993.7	1010.4	-12.6	-1.2	2.1	-3	9	22	3		55	
25356 EN' MUVEEM	6623N	17320E	77		997.8	1007.7	-6.7		3.1		7	14			40	
25378 EGVEKINOT	6621N	17900W	26		1003.2	1006.5	-1.4		3.9		1	24				
25399 MYS UELEN	6610N	16950W	3		1002.0	1002.9	.2	2.5	5.1	.5	12	30	-21		53	
25400 ZYRYANKA	6544N	15050E	43		1004.0	1009.6	-9.9	1.2	2.4	-1	9	28	8		86	
25428 OMOLON	6514N	16030E	264		975.7	1009.5	-11.9		2.2		9	22			62	
25503 KORKODON	6445N	15350E	98		997.0	1009.9	-10.9		2.5		1	7			83	
25551 MARKOVO	6441N	17020E	26		1003.9	1007.0	-7.8	1.3	3.2	.4	9	35	0		82	
25563 ANADYR'	6447N	17730E	61		998.6	1006.3	-3.2	3.1	4.4	.9	4	25	4	4	96	
25594 BUHTA PROVIDENJA	6425N	17310W	40		998.9	1003.8	-2	1.4	4.9	.7	2	9	-72			
25677 BERINGOVSKAJA	6303N	17910E	82		1004.2	1004.8	-3		5.4		8	17				
25705 SREDNIKAN	6227N	15210E	260		975.8	1009.5	-11.7		2.2		9	31			101	
25927 BROHOVO	5939N	15410E	5		1003.9	1004.6	-.9		4.5		10	68		0	119	
25932 TAJGONOS	6041N	16020E	30		1000.8	1004.5	.5		5.2		10	40			81	
25954 KORF	6021N	16600E	4			1003.5	-.5	.3	4.7	.0	8	43	-6	3	119	102
28009 KIRS	5922N	05213E	169		993.2	1014.0	4.3		7.6		15	69		3		
28064 LEUSI	5937N	06543E	72		1005.5	1014.6	4.1	4.4	7.1	2.0	8	23	-16	2	71	78
28138 BISER	5831N	05851E	463		958.8	1015.1	2.7	4.1	6.8	1.8	14	49	-32	1	35	53
28224 PERM'	5801N	05618E	171		993.8	1014.8	5.4		7.6		11	51			32	55
28255 TURINSK	5803N	06341E	103		1002.3	1015.0	4.8		7.4		9	32		2	48	55
28275 TOBOL'SK	5809N	06815E	50		1009.3	1015.1	5.0	4.6	7.0	1.7	6	27	-14	2	119	129
28418 SARAPUL	5628N	05344E	133		999.7	1016.1	6.1		7.9		10	49		3	75	95
28434 KRASNOUFIMSK	5639N	05747E	206		991.0	1016.2	5.3	3.9	7.5	1.8	11	35	-16	1	73	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
28493 TARA	5654N	07423E	73		1007.1	1016.1	5.4	4.7	7.3	2.1	8	35	-2	3	75	81
28552 SADRINSK	5604N	06339E	89		1005.3	1016.3	5.7	3.5	7.4	1.8	11	27	-9	2	83	77
28573 ISHIM	5606N	06926E	82		1006.5	1016.7	5.6		7.4		9	25			118	
28666 MAKUSINO	5515N	06718E	140		999.4	1016.5	5.6		7.5		8	25		3	124	110
28698 OMSK	5501N	07323E	122		1002.3	1017.4	6.0	4.3	7.4	2.0	10	51	18		127	121
28704 CULPANOVO	5430N	05025E	78		1007.7	1017.2	6.1		7.9		7	39		2	77	85
28722 UFA-DIOMA	5443N	05550E	104		1003.7	1016.6	6.0	2.8	7.5	1.3	8	35	-25		84	102
28748 TROIZK	5405N	06137E	192		993.9	1017.5	5.6		7.2		11	38		4	120	
29111 SREDNY VASJUGAN	5913N	07814E	69		1006.6	1015.2	4.5		7.3		9	43			80	
29231 KOLPASEVO	5819N	08257E	75		1006.7	1016.1	4.9	5.5	7.5	2.5	10	44	-2		65	82
29263 ENISEJSK	5827N	09209E	79		1007.4	1017.2	4.2	5.1	6.9	2.3	9	40	-5	2	75	100
29282 BOGUCANY	5823N	09727E	133		1001.2	1017.8	3.9	5.1	6.5	2.2	7	32	8	5	59	75
29313 PUDINO	5732N	07922E	97		1004.4	1016.4	4.7		7.3		9	41			88	
29328 BAKCHAR	5955N	08155E	110		1003.4	1017.1	5.0		7.2		10	51			75	
29379 TASEEVO	5712N	09433E	168		998.7	1019.2	3.5		6.4		7	21				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		985.7	1019.5	6.2		6.9		8	30		2		
29594 TAJSHET	5557N	09800E	307		982.4	1020.0	4.7		6.4		9	30			124	
29612 BARABINSK	5520N	07822E	120		1003.2	1018.0	5.9	4.8	7.6	2.2	11	41	6		123	124
29645 KEMEROVO CGMS	5515N	08613E	148		1001.6	1019.9	5.8		7.5		9	38			106	
29752 NENASTNAYA	5445N	08849E	1183		881.9	1479 Y	2.5		5.3		13	169		2	127	140
29789 VERHNJAJA GUTARA	5413N	09658E	984		905.8	1022.5	1.0		4.5		3	9			138	
29866 MINUSINSK	5342N	09142E	254		990.2	1021.4	5.2	3.5	6.3	1.1	2	6	-20	1	169	161
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		994.2	1021.9	6.2		6.9		9	37		3		
30054 VITIM	5927N	11230E	190		992.6	1016.2	.6	4.6	5.6	1.7	16	100	64		64	90
30089 DZHIKIMDA	5901N	12140E	175		992.6	1014.6	-3		5.0		12	38				
30230 KIRENSK	5746N	10800E	259		986.4	1018.5	2.6	5.7	5.8	1.9	5	28	3		50	56
30252 MAMAKAN	5749N	11410E	249		986.7	1017.3	2.0		5.8		13	54			48	
30309 BRATSK	5617N	10140E	416		968.8	1019.3	5.0	5.4	7.0	2.3	7	21	-1		103	96
30372 CHARA	5654N	11810E	711		929.6	1015.6	-1.8	5.2	4.1	1.3	2	12	-4	3	156	105
30385 UST'-NJUKZHA	5635N	12120E	426		961.5	1013.9	-8		4.6		3	21			143	
30433 NIZHNEANGARSK	5547N	10930E	487		960.9	1019.0	3.7	4.7	5.6	2.0	2	12	-11	2	99	76
30521 ZHIGALOVO	5448N	10510E	426		969.9	1021.5	1.4	4.1	5.1	1.0	2	11	-5		137	114
30554 BAGDARIN	5428N	11330E	903		911.6	1019.8	-1.5	3.7	3.6	.8	1	6	-3	3	185	103
30612 BALAGANSK	5400N	10300E	427		969.4	1021.6	3.4		6.2		3	14				
30636 BARGUZIN	5337N	10930E	489		960.0	1019.3	3.4		5.2		4	16		2	184	119
30650 ROMANOVKA	5312N	11240E	923		909.5	1019.6	.0		3.7		2	8		3		
30673 MOGOCHA	5345N	11940E	625		940.6	1016.7	-5	3.7	4.3	1.2	2	8	-6	2	210	116
30710 IRKUTSK	5216N	10410E	469		964.8	1021.7	4.6	3.7	6.0	1.1	4	36	7		185	122
30758 CHITA	5205N	11320E	671		935.5	1019.6	1.8	3.5	3.9	.4	1	2	-8	1	233	123
30777 SRETENSK	5214N	11740E	525		953.6	1017.5	2.3		3.8			7			239	123
30844 HILOK	5121N	11020E	802		925.3	1021.9	.0		4.0		2	9		2		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		942.1	1016.6	2.4	3.3	4.4	.8	1	5	-8	1	244	125
30925 KJAHTA	5022N	10620E	797		926.4	1021.1	4.1		5.1		2	5		1	221	116
30935 KRASNYJ CHIKOJ	5022N	10840E	771		929.9	1022.7	1.1		4.2		2	7		3	200	120
30949 KYRA	4934N	11150E	908		913.2	1021.0	2.1	2.2	4.4	.7	3	6	-4	2	203	92
30965 BORZYA	5024N	11630E	676		937.8	1019.5	1.2	1.9	3.6	-1	1	4	-3	2	260	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.
31004 ALDAN	5837N	12520E	679		931.5	1014.4	-3.1	3.6	4.2	1.2	17	89	28		66	71
31088 OHOTSK	5922N	14310E	6		1006.3	1007.0	-1.9	.3	3.6	-2	4	38	-13	2	185	118
31137 TOKO	5617N	13100E	850		910.6	1014.1	-5.6		3.4		8	39				
31152 NEL' KAN	5739N	13600E	318		972.0	1011.9	-4.3		3.5		12	51			82	
31168 AYAN	5627N	13800E	8		1008.0	1009.1	2.2	2.0	4.6	.7	8	74	-2		142	94
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1008.3	1009.4	2.6		5.4		9	52			163	115
31253 BOMNAK	5443N	12850E	357		968.1	1012.9	.7	3.8	4.3	.9	4	29	-7	2	166	107
31329 EKIMCHAN	5304N	13250E	542		947.1	1013.4	-6	2.8	4.6	.8	9	77	39	5	141	103
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1000.5	1008.8	3.6	2.1	6.3	.9	7	57	-22			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1001.5	1010.3	3.1	2.5	5.9	1.3	6	65	25		133	80
31439 BOGORODSKOE	5223N	14020E	35		1005.7	1010.0	3.9		6.0		4	54				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		905.6	1013.4	-2.3		4.3		11	63		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1005.9	1014.8	6.0	2.1	5.5	.2	3	9	-23			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1008.4	1011.3	7.1		6.5		6	81			183	110
31873 DAL'NERECHENSK	4552N	13340E	101		1003.9	1016.9	7.3		6.9		6	23				
31960 VLADIVOSTOK	4307N	13150E	183		995.2	1017.9	10.3	2.1	8.4	.3	2	13	-55		199	97
31989 PREOBRAZHENIE	4254N	13350E	43		1012.0	1017.2	9.8		8.5		9	41				
32027 POGIBI	5213N	14130E	6		1008.4	1009.3	5.2		7.5		8	60			146	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1006.2	1010.0	6.7	2.2	6.9	.7	9	77	-9	3	170	134
32076 POGRANICHNOE	5024N	14340E	8		1008.7	1009.7	5.6		6.7		6	89		3	175	115
32098 PORONAJSK	4913N	14300E	8		1010.4	1011.4	6.6	1.7	7.3	.6	4	83	-14	3	174	102
32099 MYS TERPENIYA	4839N	14440E	6		1010.4	1011.2	7.9		9.1		8	95			162	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1009.9	1012.7	7.3	1.4	8.2	.7	8	95	-3	4	170	106
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1009.3	1015.2	11.5	1.1	10.6	.8	12	118	-20	2	190	109
32213 MYS LOPATKA	5052N	15640E	47		1002.2	1008.4	5.9		8.8		11	58		1	121	105
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1003.1	1004.0	1.0	.0	5.3	-4	14	103	40	5	56	62
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1003.1	1004.1	2.5		8.3		19	113		5	56	65
32389 KLJUCHI	5619N	16050E	29		1000.1	1003.7	2.5	.4	5.3	.1	7	83	26	5	113	88
32477 SOBOLEVO	5418N	15550E	14		1002.7	1005.8	3.9		7.2		23	210		5	64	70
32509 SEMYACHIK	5407N	15950E	27		1000.9	1004.3	5.7		7.7		8	134		3	133	85
32618 OSTROV BERINGA	5512N	16550E	18		1000.8	1003.1	5.7	.5	8.0	.7	18	138	54	5	77	73
35011 SOROCHINSK	5226N	05308E	123		1003.4	1018.6	6.3		7.4		6	26		2		
36038 ZMEINOGORSK	5109N	08212E	355		979.1	1022.3	6.3		6.9		9	75			153	
36064 YAJLJU	5146N	08736E	480		965.8	1023.7	6.7		6.2		7	33			154	
36096 KYZYL	5143N	09430E	628		948.3	1024.6	3.1		4.0		01	1		1	201	120
36229 UST'-KOKSA	5017N	08537E	978		909.6	1025.4	2.2		4.8		5	21			173	
36259 KOSH-AGACH	5001N	08841E	1759		826.4	1537 Y	-2.0		3.4		2	6			237	
36307 ERZIN	5016N	09507E	1101		896.4		4.6		3.6		1	2		0		
KAZAKHSTAN																
28766 BLAGOVESHCHENKA	5422N	06658E	151		998.7	1017.3	5.4		7.2		8	29		3	128	
28879 KOKSHETAY	5317N	06923E	229		990.2	1018.3	6.1	3.6	6.9	1.0	8	38	16	5	180	153
28952 KOSTANAY	5313N	06337E	170		999.5	1018.2	6.1	3.0	6.9	1.3	11	50	22		155	112
28966 RUZAEVKA	5249N	06658E	227		990.4	1018.6	4.8		6.7		7	28				
29807 IRTYSHSK	5321N	07527E	94		1007.5	1019.0	6.4	3.8	6.9	1.3	7	24	-4			
35067 ESIL'	5153N	06620E	221		992.1	1019.2	5.1		6.7		6	19		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.
35078 ATBASAR	5149N	06822E	304		982.4	1019.6	4.4	2.2	6.6	1.3	10	41	14	5	167	125
35108 URALSK	5115N	05117E	37		1014.4	1018.9	6.8	1.7	7.6	1.2	6	31	1	3	141	104
35188 ASTANA	5108N	07122E	350		977.6	1019.9	6.7	3.9	7.0	1.5	9	31	2	5	128	94
35217 DZHAMBETY	5015N	05234E	32		1015.1	1019.1	9.5		7.0		7	50				
35229 AKTOBE	5017N	05709E	219		992.9	1019.6	6.3	2.1	7.2	1.3	9	33	3	4	130	95
35394 KARAGANDA	4948N	07309E	553		954.8	1021.0	6.6	3.6	6.3	1.1	8	42	7		164	116
35406 TAIPAK	4903N	05152E	2		1018.9	1019.1	8.6	1.9	7.5	1.0	8	25	6		181	110
35416 UIL	4904N	05441E	128		1007.8	1019.6	7.8	2.0	7.4	1.3	8	37	12	2	175	104
35426 TEMIR	4909N	05707E	234		991.5	1020.0	6.9		7.1		8	38		4		
35576 KZYLZAR	4818N	06939E			976.5	1020.6	8.1	3.6	6.1	.6	3	11	-8			
35671 ZHEZKAZGAN	4748N	06743E	346		978.8	1020.5	8.3		6.4		5	14			217	
35700 ATYRAU	4707N	05155E	-22		1021.8	1019.3	10.6	2.5	8.1	1.0	6	16	3		154	79
35746 ARALSKOE MORE	4647N	06139E	62		1013.2	1019.7	9.9	2.3	9.0	2.7	4	25	8	4	238	109
35796 BALHASH	4648N	07505E	350		979.9	1021.9	9.3	3.1	7.9	1.7	5	22	10		206	93
35849 KAZALINSK	4546N	06207E	68		1011.4	1019.8	9.6	1.8	7.0	.7	1	4	-10	1	237	108
35925 SAM	4524N	05607E	88		1009.0	1019.7	10.5	2.5	7.2	.5	6	19	9			
35953 DZHUSALY	4530N	06405E	103		1007.1	1019.6	10.3		6.8		1	5		2		
36003 PAVLODAR	5218N	07656E	122		1004.9	1019.6	6.6		7.2		6	19		3	165	
36177 SEMIPALATINSK	5025N	08018E	196		998.1	1022.0	7.4	3.2	7.2	1.6	9	32	5	5	167	116
36208 LENINOGORSK	5020N	08333E	811		926.8	1022.2	5.4	3.0	6.2	1.2	11	58	-16	3		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		974.3	1022.8	6.9		6.2		7	23		1	198	115
36535 KOKPEKTY	4845N	08222E	512		962.0	1023.5	5.5	2.7	5.6	.5	6	16	-10		203	113
36859 ZHARKENT	4410N	08004E	645		945.6	1020.8	11.2	1.5	7.6	.7	2	4	-11		220	98
36870 ALMATY	4314N	07656E	851		922.3	1020.1	11.1	2.1	8.1	1.0	8	43	-19	3	169	92
38062 KYZYLORDA	4451N	06530E	130		1003.7	1019.5	11.6	3.0	7.0	1.2	1	3	-8	2		
38069 CHILI	4410N	06645E	153		1000.7	1019.2	12.4		7.1		2	3		2		
38198 TURKESTAN	4316N	06813E	207		994.5	1019.5	12.9	2.3	7.7	1.7	4	25	13		229	92
38328 SHYMKENT	4219N	06942E	604		948.5	1018.5	13.7		8.2		6	43		4	151	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		926.2	1019.0	12.3		7.5		5	49		3	148	
38341 ZHAMBYL	4251N	07123E	655		943.5	1019.8	11.4		7.8		4	30		4	177	
38343 KULAN	4257N	07245E	683		938.3	1019.8	11.1		7.7		4	22		3		
38439 CHARDARA	4122N	06800E	275		985.9	1018.4	14.9		9.6		3	11				
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		966.7	1018.1	15.9	2.0	10.1	1.6	3	27	11		143	64
38836 DUSHANBE	3833N	06847E	800		926.1	1016.7	15.2	.9	10.1	1.2	9	81	51		113	50
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1012.6	1019.6	14.2		7.7		2	6			248	
38507 TURKMENBASHI	4003N	05300E	82		1008.8	1018.8	15.3	.7	10.9	1.3	3	34	24		203	89
38511 CHAGYL	4047N	05520E	115		1005.1	1018.9	14.9		8.9		3	14			225	115
38545 DARGANATA	4028N	06217E	142		1001.8	1018.9	13.9		8.8		3	11			230	10
38656 ERBENT	3919N	05836E	87		1008.1	1018.6	16.5	1.4	8.1	.9	4	7	1			
38687 CHARDZHEV	3905N	06336E	190		995.6	1018.6	15.5	1.5	9.8	1.7	2	16	11		221	83
38750 ESENGYLY	3728N	05338E	-22		1020.8	1018.0	18.5	1.3	15.2	1.8	7	96	75		205	93

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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.
38763 GYZYLARBAT	3859N	05617E	92		1007.8	1017.9	17.0	1.7	11.0	2.0	3	18	4		212	90
38895 BAJRAMALY	3736N	06211E	240		990.6	1018.6	17.1	1.7	10.0	2.9	4	21	12		221	89
38974 SARAGT	3632N	06113E	275		985.3	1017.7	17.9	1.4	9.7	2.7	3	22	15		226	88
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		991.5	1019.3	12.7	2.2	5.8	-3	1	5	-2	3	240	98
38262 CHIMBAJ	4257N	05949E	66		1012.4	1020.3	11.7	1.9	7.6	.8	3	6	-6	3	228	102
38396 URGENCH	4134N	06034E	101		1007.3	1021.0	12.5		8.2		2	11		5		
38403 BUZAUBAJ	4145N	06228E	98		1007.2	1018.7	14.1		7.1		1	2		3		
38413 TAMDY	4144N	06437E	237		990.8	1019.2	14.6	1.7	6.9	.6	4	14	8	5	224	92
38457 TASHKENT	4116N	06916E	488		961.1	1017.9	15.3	2.0	9.2	.7	3	30	-4	3	179	80
38611 NAMANGAN	4059N	07135E	474		963.5	1018.1	16.0		10.8		2	19		4	175	80
38618 FERGANA	4022N	07145E	577		950.1	1016.6	15.3	2.2	11.3	1.7	3	29	8	4	185	85
38683 BUHARA	3943N	06437E	226		991.3	1018.1	15.1		8.8		1	10		4		
38696 SAMARKAND	3934N	06657E	724		934.9	1017.8	14.7	2.0	10.2	2.0	6	32	8	4	195	83
38812 KARSHI	3848N	06543E	376		972.9	1016.5	16.3		9.7		7	34		5		
38927 TERMEZ	3714N	06716E	310		980.6	1016.8	17.9	2.1	10.3	1.2	01	1	-2	4	225	88
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		917.8		20.9		9.6		0	0			281	
40357 ARAR	3054N	04108E	555		950.7	1012.1	23.8		11.8		0	0				
40360 GURIAT	3124N	03717E	509		955.8	1012.7	21.2		10.7		0	0				
40361 AL-JOUF	2947N	04006E	689		937.6	1011.4	25.1		7.2		0	0				
40362 RAFHA	2937N	04329E	449		961.6	1011.0	25.6		7.9		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		971.3	1011.3	27.3		8.0		0	0				
40375 TABUK	2823N	03636E	778		926.4	1010.6	24.5		8.1		0	0			302	
40377 HAFR AL-BATIN	2755N	04531E	414		965.8	1012.1	26.5		10.9		0	0				
40394 HAIL	2726N	04141E	1015		902.4		25.2		8.1		0	0			579	
40400 AL-WEJH	2612N	03629E	24		1007.6	1010.3	27.8		25.5		0	0			313	
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1009.8	1011.2	27.8		15.2		0	0				
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1006.8	1008.7	29.7	.6	26.8	.3	0	0	-2		284	
41030 MAKKAH	2126N	03946E	240		981.3	1007.7	32.7		22.8		0	0				
41036 AL-TAIF	2129N	04033E	1478		856.4		24.2	1.5	10.5	2.5	0	0	-10	2	298	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		941.7	1009.8	27.7		12.8		0	0			309	
41084 BISHA	1959N	04238E	1167		885.4		26.4		8.3		0	0			318	
41112 ABHA	1814N	04239E	2093		795.6		19.5		8.1		0	0			289	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.8		19.5		9.2		0	0			328	
41128 NAJRAN	1737N	04425E	1214		881.1		25.1		5.9		0	0			262	
41136 SHARORAH	1728N	04706E	725		930.3	1008.8	28.7		10.0		0	0			307	
41140 GIZAN	1653N	04235E	7		1008.1	1008.9	31.5		31.0		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40712 ORUMIEH	3732N	04505E	1316		868.9	1016.9	11.5	-1.0	8.1	-3	3	30	-1		220	99
40745 MASHHAD	3616N	05938E	999		904.7	1016.4	15.5	2.1	8.1	.5	4	17	6		226	93

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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.
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		882.7	1012.8	18.6	.4	7.9	.9	6	106	93		231	93
40841 KERMAN	3015N	05658E	1754		826.9	1011.3	17.6	.2	5.6	.6	0	0	-1		310	114
40848 SHIRAZ	2932N	05232E	1481		852.9	1011.4	18.8	.4	7.8	1.2	0	0	-5		308	104
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1011.1	1011.3	29.4	.1	23.4	-3.9	0	0	-1	4	301	99
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1007.2	1010.0	30.2	1.8	23.4	-2	0	0	0	5	290	92
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1009.7	1010.7	29.3		19.1		0	0		0		
41288 MASIRAH	2040N	05854E	19		1009.9	1012.2	27.2		26.4		2	28		0		
41314 THUMRAIT	1740N	05401E	467		960.7	1015.6	27.2		11.3		0	0		0		
41316 SALALAH	1702N	05405E	23		1008.5	1011.0	27.4		20.0		1	26		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		855.1		18.0	-1.2	7.6		9	62	35	5		
41530 PESHAWAR	3401N	07135E	360		970.3	1010.9	23.8	.1	18.0		2	26	17	5		
41560 PARACHINAR	3352N	07005E	1726		826.2				7.6		11	153	131	6		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		954.1	1011.1	23.3	.9	15.9		6	22	-7	1		
41594 SARGODHA	3203N	07240E	188		989.5	1010.3	26.3		20.5		2	7		1		
41598 JHELUM	3256N	07343E	234		983.6	1010.6	24.8	-1	19.6		2	12	0	1		
41600 SIALKOT	3230N	07432E	256		980.8	1010.0	24.4	.7	20.0		2	11	-3	1		
41620 ZHOB	3121N	06928E	1407		858.6		21.3	1.4	7.7		2	13	11	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		990.3	1009.8	26.0	.7	19.0		1	5	1	1		
41640 LAHORE CITY	3133N	07420E	215		985.8	1009.9	27.1	1.5	19.4		0	0	-12	2		
41660 QUETTA AIRPORT	3015N	06653E	1589		843.7		17.6	3.0	7.7		3	29	26	5		
41675 MULTAN	3012N	07126E	123		996.1	1010.4	26.8	.4	20.2		1	2	1	1		
41685 BARKHAN	2953N	06943E	1098		890.4		22.4	-6	10.9		1	19	16	5		
41710 NOKKUNDI	2849N	06245E	683		932.7	1007.3	26.8	2.2	4.7		2	12	11	6		
41712 DAL BANDIN	2853N	06424E	850		917.9		25.0	3.2	9.7		2	9	8	5		
41715 JACOBABAD	2818N	06828E	56		1003.8	1010.0	27.6	-2	24.7		0	0	-2	5		
41718 KHANPUR	2839N	07041E	88		999.8	1009.9	26.3	.7	21.4		0	0	-1	5		
41739 PANJGAR	2658N	06406E	981		903.2		25.0	2.9	8.4		0	0	-1	5		
41744 KHUZDAR	2750N	06638E	1232		875.3		23.9	2.0	7.4		0	0	-5	1		
41756 JIWANI	2504N	06148E	57		1003.9	1010.3	27.7	.5	26.1		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1011.6	1012.1	27.4		24.9		0	0	-2	5		
41768 CHHOR	2531N	06947E	6		1009.7	1010.3	28.4	.6	27.3		0	0	-2	5		
41780 KARACHI AIRPORT	2454N	06708E	22			1011.1	28.3	.4	22.4		0	0	-1	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		843.3		14.6	.5	11.3		4	29	-4	3	174	

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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.
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				14.8	.5	11.1		2	3	-40	1		
42165 BIKANER	2800N	07318E	224		984.6	1009.7	27.8	.1	14.1		0	0	-4	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		985.8	1010.1	26.7	.4	20.7						229	85
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		997.4	1009.9	27.1	2.0	27.2		3	31	-112	1	256	
42339 JODHPUR	2618N	07301E	224		985.3	1010.0	27.5		17.2		01	1		3		
42404 DHUBRI	2601N	08959E	36		1005.8	1009.8	27.3		30.7		1	4		1		
42410 GUWAHATI	2606N	09135E	54		1003.3	1009.4	27.7	1.7	31.1		2	7	-85	1	235	115
42452 KOTA AERODROME	2509N	07551E	274		979.7	1010.2	28.2	.2	13.7		0	0	-28	2		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		998.9	1009.9	28.0	1.6	24.1		0	0	-34	1	253	98
42515 CHERRAPUNJI	2515N	09144E	1313		869.1		19.5	.2	19.3		7	30	-519	0		
42587 DALTONGANJ	2403N	08404E	221		983.8	1009.7	26.0	-.1	24.9		2	53	-13	4		
42619 SILCHAR	2445N	09248E	29		1006.0	1009.3	28.2		31.3		5	115		2		
42647 AHMADABAD	2304N	07238E	55		1003.9	1010.3	28.7	.2	21.7		0	0	-23	3	292	101
42671 SAGAR	2351N	07845E	551		949.0	1009.7	26.5	.6	17.3		0	0	-33	2		
42731 DWARKA	2222N	06905E	11		1009.4	1010.7			30.8		0	0	-10			
42754 INDORE	2243N	07548E	567		947.3	1009.6	25.9	.6	15.1		1	4	-48	2	283	105
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1008.7	1009.4	29.0	.8	30.5		4	23	-120	1	136	75
42867 NAGPUR SONEGAON	2106N	07903E	310		975.3	1009.9	27.0	.6	20.7		1	1	-72	2	268	103
42909 VERAVAL	2054N	07022E	8		1009.0	1009.9	29.7	1.8	26.8		0	0	-15	3		
42933 AKOLA	2042N	07702E	282		978.3	1009.6	27.9	.5	19.5		1	3	-45	2		
42971 BHUBANESHWAR	2015N	08550E	46		1004.2	1009.4	28.3	.7	28.8		2	28	-99	1	195	88
43041 JAGDALPUR	1905N	08202E	553		949.0	1009.7	25.7	1.0	23.1		1	1	-86	1		
43057 BOMBAY / COLABA	1854N	07249E	11		1007.9	1009.1	29.3	.6	30.3		6	66	5	4	177	74
43063 PUNE	1832N	07351E	559		947.9	1009.5	25.5	.5	22.6		11	186	118	5	198	80
43128 HYDERABAD AIRPORT	1727N	07828E	545		949.5	1009.1	27.3	1.6	24.1		4	70	-27	3	226	100
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1002.1	1009.4	29.3		27.9		4	49			235	110
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1008.3	1008.7	29.7	1.9	29.8		8	72	-105	2	219	
43192 GOA/PANJIM	1529N	07349E	60		1002.5	1009.3	28.6	.7	30.8		6	40	-71	2	244	99
43198 BELGAUM/SAMBRE	1551N	07437E	758		927.2	1008.8	24.3	.1	23.3		12	181	99	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1007.5	1009.2	29.0	.8	30.7		11	305	-68	4	168	87
43284 BAJPE	1255N	07453E	102		997.1	1008.6	27.4		29.4		14	231			201	105
43295 BANGALORE	1258N	07735E	921		908.4		24.8	1.1	23.0		14	170	43	4	132	76
43314 KOZHICODE	1115N	07547E	5		1008.8	1009.4	27.9	.6	30.9		12	224	-6	3		
43333 PORT BLAIR	1140N	09243E	79		1000.5	1009.3	26.6	.7	31.3		15	151	-144	1	154	92
43363 PAMBAN	0916N	07918E	11		1006.9	1008.1	29.5	.9	33.2		10	196	-28	3		
43369 MINICOY	0818N	07309E	2		1008.9	1009.1	28.5	.8	30.6		9	79	-68	2	232	105
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.1	1009.1	28.4	1.5	29.4		8	109	-114	2	179	105
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1007.7	1008.1	28.5	.9	31.5	2.4	16	179	-59			
43441 KURUNEGALA	0728N	08022E	116		995.6	1008.5	27.6	.6	28.0	.1	15	156	-203			
43466 COLOMBO	0654N	07952E	7		1007.7	1008.9	28.1	1.1	30.8	1.6	19	242	-127		220	109
43473 NUWARA ELIYA	0658N	08046E	1880		812.4		16.3	.5	16.5	1.0	18	238	10			
43497 HAMBANTOTA	0607N	08108E	20		1006.7	1008.5	28.2	1.1	31.7	3.2	9	112	-39			
MONGOLIA																

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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.
44203 RINCHINHUMBE	5107N	09940E	1583		843.0	1026.0	-2.1	3.9			1	3	-5	1		
44207 HATGAL	5026N	10000E	1669		833.8	1024.4	-1.1	3.5	3.1	.3		2	-9	2		
44212 ULAANGOM	4948N	09205E	940		913.3	1024.4	3.3	2.9	4.8	.5	3	7	3	4	213	109
44213 BARUUNTURUUN	4939N	09424E	1232		880.6	1026.9	2.4	3.1	3.8	-2	1	2	-10	1		
44214 ULGI	4856N	08956E	1716		830.1	1023.1	2.0	1.9	3.0	-9	01	1	-2	2		
44215 OMNO-GOBI	4901N	09143E	1590		843.6	1025.1	1.1	1.7	3.5	-1	1	18	15	5		
44218 HOVD	4801N	09134E	1406		862.8	1023.8	3.9	2.4	3.3	-7	1	2	-2	3	252	110
44225 TOSONTSENGEL	4844N	09812E	1724		830.2	1027.3	-1.0	3.2			5	11	1	4		
44230 TARIALAN	4934N	10200E	1236		880.6	1024.6	2.7	2.7	3.3	-3	1	4	-1	3		
44231 MUREN	4938N	10010E	1285		875.1	1024.7	2.5	3.2	3.2	-2	1	4	-1	3	209	93
44232 HUTAG	4923N	10240E	938			1022.6	2.1	2.1	3.7	-4	1	2	-10	1		
44237 ERDENEMANDAL	4832N	10120E	1510		850.3	1021.7	2.1	2.7	5.9	2.0	1	11	4	5		
44239 BULGAN	4848N	10330E	1209		880.8	1022.2	.7	1.5	4.1	.5	1	3	-9	1		
44241 BARUUNHARAA	4855N	10600E	811		925.6	1022.0	4.2	3.7	5.0	1.1	1	6	-5	2		
44256 DASHBALBAR	4933N	11420E	706		933.8	1018.1	3.4	3.0	4.9	1.1	1	2	-2	1		
44259 CHOIBALSAN	4805N	11430E	747		930.2	1019.1	5.1	3.6	4.0	-2	1	6	-1	3		
44265 BAITAG	4607N	09128E	1186		886.0	1023.7	5.9	2.8	5.1	.4	3	5	2	4		
44272 ULIATAI	4745N	09651E	1761		824.6	1022.4	.9	1.7	3.4	.1	1	3	-6	1	231	104
44275 BAYANBULAG	4650N	09805E	2255		776.6	1026.5	-2.0	2.5	3.7	.5	01	1	-3	1		
44277 ALTAI	4624N	09615E	2182		784.3	1029.4	.6	1.9	3.9	.8	2	3	-4	2		
44282 TSETSERLEG	4727N	10120E	1693		831.9	1022.2	3.5	3.2	3.1	-4	5	17	4	4		
44284 GALUUT	4642N	10000E	2126		789.2	1030.8	-1.4	2.1	3.2	.5	4	17	11	5		
44285 HUIJIRT	4654N	10240E	1662		834.6	1023.7	1.9	2.6	3.9	.3	1	3	-6	1		
44287 BAYANHONGOR	4608N	10040E	1860		815.1	1026.0	2.6	2.7	3.5	.1	3	12	5	4	247	95
44288 ARVAIHEER	4616N	10240E	1813		819.3	1023.8	4.7	3.3	3.3	-1	1	9	3	4		
44292 ULAANBAATAR	4755N	10650E	1307		871.7	1022.2	3.7	4.8	4.4	.7	2	10	4	4	236	104
44294 MAANTI	4718N	10720E	1430		858.1	1021.9	1.6	3.1	3.6	.0	4	16	11	5		
44298 CHOIR	4627N	10810E	1287		872.7	1020.0	4.6	3.4	5.1	.8	1	6	1	4		
44302 BAYAN-OVOO	4747N	11200E	926		914.5	1023.7	3.0	2.0	4.0	.1	3	29	19	6		
44304 UNDERKHAAN	4719N	11030E	1035		899.9	1020.3	3.5	2.9	4.5	1.0	2	32	24	5		
44305 BARUUN-URT	4641N	11310E	982		905.4	1020.2	5.0	3.3	4.3	.3	4	18	13	5		
44313 KHALKH-GOL	4737N	11830E	689		937.6	1019.9	4.4	3.3	5.3	1.3	1	3	-8	2		
44314 MATAD	4710N	11530E	907		914.3	1021.1	4.8	3.1	4.5	.5	3	19	11	5		
44317 ERDENETSAGAAN	4554N	11520E	1076		894.9	1019.6	5.4	4.9	4.9		3	14		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		870.6	1023.7	5.2	3.1	3.5	-1	2	3	-1	2		
44341 MANDALGOBI	4546N	10610E	1396		862.0	1021.1	4.6	2.9	3.4	-4	01	1	-3	3		
44347 TSOGT-OVOO	4425N	10510E	1298		872.6	1020.5	6.6	2.6	3.7	-5	2	8	5	5		
44352 BAYANDELGER	4544N	11220E	1101		892.6	1018.6	5.8	3.3	5.4	1.2	3	9	3	4		
44354 SAINSHAND	44354N	11000E	938		910.3	1017.2	7.0	2.6	4.2	-5	1	4	0	3		
44358 ZAMYN-UUD	4344N	11150E	965		909.1	1021.0	7.2	2.8	5.7	1.2	1	4	-1	3		
44373 DALANZADGAD	4335N	10420E	1465		855.5	1020.6	7.6	2.8	3.4	-5	1	7	3	5	241	90
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		866.2		19.3		19.7		2	13			227	95
44477 DHANKUTA	2659N	08721E	1210		881.1	1524 Y	22.4		22.3		2	8			223	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.
HONG KONG, CHINA 45004 KOWLOON	2219N	11410E	66		1006.3	1013.9	24.5	-9	23.4	.5	9	177	32	5	161	83
MACAO, CHINA 45011 TAIPA GRANDE	2210N	11330E	114		1000.9	1014.0	23.9		22.8		12	177		4	142	70
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1011.4	1020.8	11.8	-2	9.9	-6	4	24	-22	2	166	91
47105 GANGNEUNG	3745N	12850E	26		1016.4	1019.5	14.8	.0	9.8	-1.6	6	65	-47	2	187	102
47108 SEOUL	3734N	12650E	86		1010.1	1020.3	14.2	-1	8.8	-2.3	4	32	-17	3	215	105
47115 ULLEUNGDO	3729N	13050E	221		992.8	1019.1	15.2	.3	11.9	-5	8	94	7	4	150	89
47133 DAEJEON	3622N	12720E	72		1012.4	1020.7	13.5	-1	10.4	-1.2	5	37	-15	3	195	98
47138 POHANG	3602N	12920E	4		1019.4	1019.7	16.5	.8	11.9	-5	5	92	29	5	207	111
47159 BUSAN	3506N	12900E	70		1010.9	1019.0	17.6	.5	11.6	-1.4	5	143	81	5	214	106
47165 MOKPO	3449N	12620E	39		1015.5	1020.1	15.2	-1.4	11.4	-2.2	3	22	-30	2	212	103
47168 YEOSU	3444N	12740E	67		1011.6	1019.2	17.0	.1	11.4	-1.3	4	72	17	4	212	95
47184 JEJU	3331N	12630E	23		1017.5	1019.9	17.9	.2	12.7	-2.1	3	49	-25	3	164	92
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.3	1013.7	12.1	1.6	9.9	1.1	11	116	-14	3	143	109
47407 ASAHIKAWA	4345N	14220E	140		999.1	1016.1	9.3	.8	9.1	.3	15	134	22	5	124	98
47409 ABASHIRI	4401N	14410E	44		1009.7	1015.0	11.2	1.2	9.7	.8	11	93	16	4	182	115
47412 SAPPORO	4304N	14120E	26		1012.7	1015.9	12.1	1.3	9.8	.5	14	146	31	5	130	83
47418 KUSHIRO	4259N	14420E	40		1011.1	1015.9	11.3	1.5	10.5	.9	11	180	72	5	178	97
47420 NEMURO	4320N	14530E	39		1012.3	1015.6	12.1	1.3	11.0	1.0	10	139	22	4	181	107
47421 SUTTSU	4248N	14010E	38		1011.8	1016.0	12.3	.8	10.4	.4	11	130	-9	3	114	84
47426 URAKAWA	4210N	14240E	37		1011.7	1016.4	12.2	.7	11.3	1.1	13	150	46	5	170	93
47430 HAKODATE	4149N	14040E	44		1011.3	1016.6	12.6	1.3	10.8	.6	12	80	-19	3	167	99
47570 WAKAMATSU	3729N	13950E	217		993.2	1019.0	13.5	.7	12.3	.3	8	72	-10	2	115	100
47575 AOMORI	4049N	14040E	4		1016.9	1017.4	13.3	1.3	11.5	.8	13	97	-1	3	151	97
47582 AKITA	3943N	14000E	22		1015.5	1018.1	14.8	1.7	12.1	.7	13	117	-32	2	143	93
47590 SENDAI	3816N	14050E	44		1013.1	1018.4	15.9	1.5	12.6	.6	10	107	4	3	171	116
47600 WAJIMA	3724N	13650E	15		1017.9	1018.7	15.8	.6	13.8	.4	16	110	-67	1	154	109
47605 KANAZAWA	3635N	13630E	34		1014.6	1018.6	17.5	1.4	13.9	.2	12	89	-113	1	172	122
47624 MAEBASHI	3624N	13900E	114		1004.7	1018.2	17.1	1.5	12.1	-5	6	63	-30	2	167	108
47636 NAGOYA	3510N	13650E	56		1011.3	1017.9	18.8	1.8	14.3	.6	10	133	19	4	192	118
47648 CHOSHI	3544N	14050E	28		1014.5	1017.9	19.3	1.1	17.1	1.3	11	249	33	4	155	117
47655 OMAEZAKI	3436N	13810E	47		1011.7	1017.1	19.9	1.1	16.8	.6	9	171	1	3	173	107
47662 TOKYO	3541N	13940E	36		1013.6	1017.9	19.5	1.9	13.9	.3	9	120	-44	2	141	110
47675 OSHIMA	3445N	13920E	80		1008.5	1017.4	19.0	2.0	17.5	1.7	10	292	-66	3	139	119
47678 HACHIJOJIMA	3307N	13940E	156		998.7	1016.8	20.9	.2	20.0	1.0	16	355	-101	2	105	87
47740 SAIGO	3612N	13320E	32		1015.2	1018.5	16.9	.9	14.8	.9	7	90	-28	3	141	83
47741 MATSUE	3527N	13300E	23		1015.8	1018.5	17.6	1.5	15.1	.4	11	75	-60	2	156	98

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
47746 TOTTORI	3529N	13410E	16		1016.7	1018.6	17.4	1.3	14.4	.2	12	94	-53	2	163	116
47750 MAIZURU	3527N	13510E	23		1016.0	1018.7	17.0	1.0	15.4	1.0	11	117	-13	3	147	113
47772 OSAKA	3441N	13530E	83		1008.4	1018.2	19.5	1.2	14.5	.5	9	147	40	4	180	113
47778 SHIONOMISAKI	3327N	13540E	76		1008.4	1017.2	19.9	.6	16.2	.2	9	230	6	3	166	99
47800 IZUHARA	3412N	12910E	19		1018.0	1018.5	18.6	1.0	16.0	1.3	6	158	43	5	132	83
47807 FUKUOKA	3335N	13020E	15		1016.4	1018.2	19.7	1.5	16.0	1.0	9	127	31	5	158	91
47815 OITA	3314N	13130E	13		1016.5	1018.1	19.4	1.6	15.4	.1	5	156	21	5	135	85
47817 NAGASAKI	3244N	12950E	36		1013.5	1017.7	19.6	.6	16.5	1.1	8	124	21	4	135	77
47827 KAGOSHIMA	3133N	13030E	32		1013.2	1016.9	21.4	1.4	18.7	1.9	9	120	14	4	150	82
47830 MIYAZAKI	3156N	13120E	15		1015.4	1017.2	19.9	1.0	18.1	1.0	9	290	96	5	147	84
47843 FUKUE	3242N	12850E	27		1014.9	1018.1	19.5	.9	16.4	.7	10	206	100	5	143	83
47887 MATSUYAMA	3351N	13240E	34		1013.9	1017.9	19.2	1.3	14.3	-1.1	9	121	22	4	163	94
47891 TAKAMATSU	3419N	13400E	14		1016.6	1018.3	19.2	2.0	15.1	.2	8	116	10	4	162	94
47909 NAZE	2823N	12930E	8		1014.7	1015.7	23.7	.4	22.9	1.7	15	271	52	4	114	90
47918 ISHIGAKIJIMA	2420N	12410E	11		1012.3	1014.0	25.8	.5	25.9	1.5	13	340	167	5	88	54
47927 MIYAKOJIMA	2448N	12510E	42		1009.5	1014.2	25.6	.7	26.5	2.4	12	336	175	5	104	62
47936 NAHA	2612N	12740E	28		1009.0	1014.7	25.2	.7	25.0	2.1	8	212	62	5	115	66
47945 MINAMIDAITOJIMA	2550N	13110E	21		1011.8	1014.2	26.2	1.1	27.6	3.0	16	165	-4	4	140	77
47971 CHICHIJIMA	2706N	14210E	8		1014.3	1015.2	26.5	.6	28.4	1.8	12	130	-6	3	159	87
47991 MINAMITORISHIMA	2417N	15350E	9		1014.9	1015.9	27.5	.1	29.0	.2	15	118	20	4	247	101
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		975.8	1011.1	26.5	.7	27.2	1.0	8	70	-52	2	178	80
48354 UDON THANI	1723N	10240E	178		990.2	1010.4	26.6	-1.1	26.6	.1	5	216	132	5		
48378 PHITSANULOK	1647N	10010E	46		1004.6	1009.9	27.8	.2	30.0	.9	12	126	-31	3	186	83
48400 NAKHON SAWAN	1548N	10010E	35		1005.6	1009.6	27.7	.0	31.3	1.4	13	142	-2	3	191	86
48455 BANGKOK	1344N	10030E	4		1009.0	1009.5	28.2	.6	30.9	.9	18	362	120	5	155	78
48462 ARANYAPRATHET	1342N	10230E	49		1004.2	1009.8	27.5	.4	30.0	1.2	16	282	101	5		
48480 CHANTHA BURI	1237N	10200E	4		1008.4	1008.8	27.5	1.0	30.1	1.2	14	264	-16	3	144	77
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.6	1009.3	27.5	.6	29.5	.5	13	84	-121	1		
48517 CHUMPHON	1029N	09911E	6		1008.7	1009.4	26.8	.2	29.7	.0	19	228	-47	2		
48568 SONGKHLA	0712N	10030E	7		1008.4	1009.2	27.4	.0	29.7	.2	22	411	128	4	153	85
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		977.2	1011.8	26.6	1.8	25.6	-0.7	1	84	-42	2	189	97
48938 SAYABOURY	1914N	10140E	326		977.5	1010.7	26.1		26.5		7	45		1	143	
48940 VIENTIANE	1757N	10230E	171		990.0	1009.4	26.9	.5	27.4	.8	9	157	70	5	184	74
48946 THAKHEK	1723N	10430E	152		993.2	1009.6	26.2		30.6		6	74			136	
48947 SAVANNAKHET	1633N	10430E	145		989.4	1013.1	25.4	.4	26.1	2.1	9	97	-2	4	168	
48948 SENO	1640N	10500E	185		989.8	1010.8	25.2		24.3		10	26		2	152	
48955 PAKSE	1507N	10510E	102		997.4	1009.0	27.1	.8	27.6	.5	15	202	103	5	124	64
CHINA																
50527 HAILAR	4913N	11940E	611		939.7	1017.9	3.4	3.1	4.1	.2	01	1	-9	1	246	112

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
50745 QIQIHAR	4723N	12350E	148		998.0	1016.2	7.9	3.1	6.0	1.0	1	2	-17	1	204	89
51076 ALTAY	4744N	08805E	737		936.1	1023.2	8.0	2.2	5.2	.3	4	12	-4	2	239	112
51431 YINING	4357N	08120E	664		943.0	1021.1	10.5	1.2	7.9	.4	5	13	-11	2	236	107
51463 WU LU MU QI	4348N	08739E	947		914.1	1022.5	9.9		6.0		4	37		4	244	105
51709 KASHI	3928N	07559E	1291		873.2	1016.1	14.6	2.3	6.7	-4	0	0	-2	4	240	98
51777 RUOQIANG	3902N	08810E	889		916.0	1018.3	11.3	.1	5.7	.6	0	0	-1	4	275	96
51828 HOTAN	3708N	07956E	1375		863.8	1014.6	15.6	3.1	5.3	-6	0	0	-1	4	276	106
52203 HAMI	4249N	09331E	739		932.9	1019.2	10.0	.3	5.3	.2	0	0	-2	2	274	98
52533 JIUQUAN	3946N	09829E	1478		855.6	1021.5	8.2	.8	4.4	-3	0	0	-2	2	277	104
52836 DOULAN	3618N	09806E	3190		693.8		4.2	1.3	2.6	-2	1	3	-4	2	269	100
53068 ERENHOT	4339N	11200E	966		908.4	1020.7	7.7	3.1	4.2	.5	1	4	-3	3	239	92
53614 YINCHUAN	3828N	10610E	1112		894.1	1020.9	10.5	1.3	7.9	.5	4	16	2	5	191	81
53772 TAIYUAN	3747N	11230E	779		931.7	1022.4	11.7	1.7	8.6	.3	5	37	8	4	203	97
54292 YANJI	4252N	12930E	178		987.8	1019.3	8.0	1.4	5.9	-5	3	11	-11	2	222	109
54342 SHENYANG	4144N	12331E	43		1014.2	1020.2	10.4	.9	9.5	1.5	7	35	-7	4	203	94
54511 BEIJING	3956N	11610E	55		1016.6	1020.5	14.2	1.5	9.8	.4	2	29	11	4	172	76
54857 QINGDAO	3604N	12020E	77		1013.0	1022.0	16.3	.2	12.2	-2	1	14	-32	2	169	77
55591 LHASA	2940N	09108E	3650		654.6		10.1	2.0	3.7	-1.4	1	2	-8	2	301	106
56137 QAMDO	3109N	09710E	3307		683.8		7.9	-.5	5.5	-2	8	48	23	4	205	100
56571 XICHANG	2754N	10210E	1599		841.7		17.5	.7	12.6	-1.2	7	40	-38	1	150	90
56739 TENGCHONG	2507N	09829E	1649		835.7		17.5	1.1	14.8	-7	10	161	17	4	203	116
56778 KUNMING	2501N	10240E	1892		813.6		15.5	.5	13.8	.1	5	21	-67	1	82	54
56985 MENGZI	2323N	10320E	1302		872.0	1013.7	19.1		15.9		7	76		4	121	85
57083 ZHENGZHOU	3443N	11330E	111		1008.0	1021.4	16.1	1.1	11.6	-3	4	39	-7	3	131	70
57461 YICHANG	3042N	11110E	134		1005.1	1021.1	17.8	-.2	15.9	.3	12	97	10	4	113	84
57745 ZHIJIANG	2727N	10940E	273		987.3	1019.5	17.5	-.1	15.2	-8	11	106	2	4	87	73
57993 GANZHOU	2552N	11500E	138		1001.3	1017.6	20.3	-.9	17.0	-1.3	8	139	63	5	115	68
58362 SHANGHAI	3124N	12120E	8		1019.8	1020.6	19.1		15.2		5	46		3	127	80
58606 NANCHANG	2836N	11550E	50		1013.3	1018.9	19.7	.4	14.9	-1.6	8	94	37	5	140	88
59287 GUANGZHOU	2310N	11320E	42		1009.4	1014.8	22.8	-1.2	21.8	-1	5	155	76	5	166	87
59316 SHANTOU	2324N	11640E	3		1014.6	1015.0	24.7	1.4	21.7	-1.1	3	9	-52	2	193	91
59431 NANNING	2238N	10810E	126		1000.9	1015.2	21.7	-1.7	20.3	-1.6	8	313	241	6	131	78
59758 HAIKOU	2002N	11020E	24		1004.8	1012.3	25.4	.4	26.3	-3	9	746	545	5	132	70
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1012.4	1019.2	22.5	1.6	16.4	-1.4	5	38	-37	2	238	129
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.8	1017.5	23.8		21.5		2	12		4	173	90
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1012.7	1017.3	23.8		20.4		4	74		5	180	105
60010 IZANA	2819N	01630W	2371		771.3	1016.9	11.0		6.3		3	14		3	261	100

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1013.3	1017.5	23.9	1.0	19.3	1.2	1	2	-16	2	147	67
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.9	1016.1	23.8	1.3	18.4	-7	0	0	-10	1	215	101
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1013.8	1017.1	23.8		19.8			2		3	217	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.8	1017.2	24.0	1.6	18.8	-3	2	10	5	5	226	101
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1015.2	1017.7	21.6	1.9	16.0		4	56	-9	3	271	115
60115 OUJDA	3447N	00156W	470		964.9	1018.3	18.8	.8	14.3		5	54	21		239	100
60120 KENITRA	3418N	00636W	14		1015.0	1016.6	20.2	.8	19.2		5	40	-23	3	258	110
60135 RABAT-SALE	3403N	00646W	84		1007.9	1016.7	19.2	.2	17.3		5	39	-4	0	207	
60150 MEKNES	3353N	00532W	576		953.2	1016.7	20.8	2.1	11.4		5	77	30	5	274	120
60155 CASABLANCA	3334N	00740W	57		1009.4	1016.1	21.0	1.8	20.2		3	20	-11	3	266	75
60195 MIDELT	3241N	00444W	1515		853.8		15.9	.9	9.6		7	13	-4	3	251	
60230 MARRAKECH	3137N	00802W	468		964.1	1016.0	23.3	2.2	13.5		2	22	-1	3	253	105
60265 OUARZAZATE	3056N	00654W	1140		891.1		20.4	1.0	7.6		1	9	-4	3	260	
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1011.8	1018.4	20.8	.7	18.9	1.4	5	24	-7	3	224	120
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1016.3	1017.7	20.5		17.8		12	274			223	65
60353 JIJEL-PORT	3649N	00553E	6		1017.0	1017.8	20.9		19.0		12	338			212	60
60355 SKIKDA	3653N	00654E	3		1017.3	1017.6	20.7	.9	16.3		10	125	50	5	221	
60360 ANNABA	3650N	00749E	4		1017.4	1018.4	19.5	-2	17.4		10	109	38	5	240	70
60367 EL-KALA	3654N	00827E	13		1016.8	1018.3	21.5		21.2		10	169				
60369 ALGER-PORT	3646N	00306E	12		1017.8	1018.7	21.9		14.0		7	48		3		
60387 DELLYS	3655N	00357E	8		1016.9	1017.5	20.6		16.7		6	54			241	
60390 DAR-EL-BEIDA	3641N	00313E	29		1015.4	1018.8	19.9	.5	16.8		6	36	-40	3	251	70
60395 TIZI-OUZOU	3642N	00403E	189		1000.2	1017.7	19.7		16.5		7	34			230	
60401 BEJAIA-PORT	3645N	00506E	4		1019.6	1020.1	21.6		18.1		12	194				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1018.0	1018.8	20.0	.3	17.8		12	165	76	5	218	60
60403 GUELMA	3628N	00728E	228		992.2	1018.7	18.6		15.5		16	178			233	
60405 BOUCHEGOUF	3630N	00743E	111		1005.6	1018.6	13.4		15.9		10	167				
60410 TENES	3630N	00120E	18		1017.5	1019.6	21.0		18.0		3	29				
60415 AIN-BESSAM	3619N	00332E	748		934.0	1544 Y	16.5		12.7		6	38			244	70
60417 BOUIRA	3623N	00353E	560		954.0	1018.1	17.6		13.5		4	41			203	55
60419 CONSTANTINE	3617N	00637E	694		940.0	1019.0	15.8	-6	12.1		8	87	49	4	222	60
60421 OUM EL BOUAGHI	3552N	00707E	891		917.0		15.4		12.8		7	69			221	
60423 SOUK AHRAS	3617N	00758E	680		922.4		15.9		13.1		12	125			226	
60425 CHLEF	3613N	00120E	144		999.1	1018.1	21.3	1.0	14.2		6	23	-28	2	266	
60430 MILIANA	3618N	00214E	721		937.5	1019.0	18.1	.4	13.1		7	53	-15	3	256	
60437 MEDEA	3617N	00244E	1036		900.0		15.7		12.2		7	58			260	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		911.2		15.9		11.2		3	60			258	
60445 SETIF	3611N	00515E	1040		905.0		14.3		10.8		6	43			246	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60452 ARZEW	3549N	00016W	4		1017.5	1018.0	21.1		18.7		4	43				
60457 MOSTAGANEM	3553N	00007E	138		1002.8	1018.3	19.4		16.1		4	41			266	
60461 ORAN-PORT	3542N	00039W	22		1015.5	1018.1	21.0		18.2		5	43				
60467 M'SILA	3540N	00430E	442		967.2	1017.9	19.4		13.3		3	26			275	80
60468 BATNA	3545N	00619E	826		925.3		15.3	.8	12.0		9	93	66	6	241	
60471 BARIKA	3520N	00520E	461		965.0	1017.8	19.2		12.2		3	54				
60475 TEBESSA	3525N	00807E	823		925.5		15.7	-4	13.5		6	86	63	5	230	
60476 KHENCHELLA	3528N	00705E	987		907.2		14.9		11.4		8	65			210	
60490 ORAN-SENIA	3538N	00036W	91		1007.5	1018.1	19.8	.5	16.9		4	59	28	4	256	70
60511 TIARET	3521N	00128E	978		908.2		15.8		10.3		6	38			259	
60514 KSAR CHELLALA	3510N	00219E	801		929.3		17.2		11.0		4	36			262	
60515 BOU-SAADA	3520N	00412E	461		965.5	1018.3	19.2		12.8		1	52			281	
60517 GHAZAOUET	3506N	00152W	5		1018.5	1019.3	19.9		18.6		6	88				
60518 BENI-SAF	3518N	00121W	70		1008.7	1016.9	20.5		18.4		3	17				
60520 SIDI-BEL-ABBES	3512N	00037W	476		961.9	1017.8	17.7		12.4		3	27			262	
60522 MAGHNIA	3449N	00147W	428		969.5	1018.6	18.6		13.5		6	50			255	
60525 BISKRA	3448N	00544E	89		1007.2	1017.5	22.3	.0	12.9		4	80	64	4	276	
60531 TLEMCEEN-ZENATA	3501N	00128W	247		987.2	1018.8	18.6		16.1		4	46			253	55
60535 DJELFA	3420N	00323E	1185		886.2		14.1	-2	10.3		4	30	5	4	252	
60536 SAIDA	3452N	00009E	752		932.8		17.9		11.5		6	53			257	
60540 EL-KHEITER	3409N	00004E	1001		906.4		17.0		10.4		6	52				
60545 LAGHOUAT	3346N	00256E	763		931.6		17.8		11.9		2	55			226	
60549 MECHERIA	3335N	00017W	1150		894.1		16.6		11.4		5	25			245	
60550 EL-BAYADH	3340N	00100E	1347		869.8		14.5		9.4		6	91			234	
60555 TOUGGOURT	3307N	00608E	92		1007.0	1017.7	21.3		13.8		0	0			283	
60557 NAAMA	3316N	00018W	1166		888.1		16.3		10.9		6	30			141	
60559 EL-OUED	3330N	00647E	69		1009.4	1017.4	21.8	-2	14.5		2	5	-2	4	254	
60560 AIN-SEFRA	3246N	00036W	1059		897.2		17.2		10.4		3	30			257	
60563 HASSIR'MEL	3256N	00317E	764		902.5		18.5		13.2		3	13			276	
60566 GHARDAIA	3224N	00348E	469		964.4	1018.2	20.8	-8	14.1		4	13	6	5	292	
60571 BECHAR	3130N	00215W	816		926.8		20.7	-5	10.7		3	25	15	0	288	
60580 OUARGLA	3156N	00524E	148		999.7	1016.9	22.3		14.5		2	5			265	
60581 HASSI-MESSAOUD	3140N	00609E	144		999.9	1016.8	22.3	-7	15.2		2	8	4	5	278	
60590 EL-GOLEA	3034N	00252E	403		971.2	1017.3	21.6	-1	12.1		0	0	-2	3	290	80
60602 BENI-ABBES	3008N	00210W	505		959.0	1015.9	23.0	-2	10.8		0	0	-8	3	297	
60607 TIMIMOUN	2915N	00017E	317		979.9	1015.1	22.5	-1.3	7.7		0	0	-2	3	288	
60620 ADRAR	2753N	00011W	283		982.5	1014.7	24.8	-2	10.8		0	0	-1	4	294	
60630 IN-SALAH	2714N	00230E	269		983.1	1013.7	25.7	-1.2	11.5		2	4	3	5	263	95
60640 ILLIZI	2630N	00825E	544		953.2	1014.3	24.2		13.5		2	22			250	
60656 TINDOUF	2742N	00810W	443		963.9	1013.6	25.1		10.4		1	1			250	
60670 DJANET	2416N	00928E	970		907.2		24.0	-3	9.6		2	6	4	5	276	95
60680 TAMANRASSET	2248N	00526E	1364		865.2		22.7	.3	10.1		4	47	44	6	251	95
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		965.8	1009.9	29.5		8.8		0	0			221	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1017.8	1018.3	21.4	1.0	16.7		11	155	90	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.
60725 JENDOUBA	3629N	00848E	144		1001.9	1019.5	19.4	.0	16.7		12	140	93	5	210	101
60735 KAIROUAN	3540N	01006E	68		1010.3	1018.3	21.7	.9	15.9		5	26	-23	3	240	102
60745 GAFSA	3425N	00849E	314		981.7	1017.9	20.0	.2	14.2		6	93	72	6	222	87
60765 GABES	3353N	01006E	5		1017.9	1018.2	22.0	.3	14.2		9	88	44	5	212	82
NIGER																
61017 BILMA	1841N	01255E	357		970.4	1010.0	29.4		11.0		0	0		5	265	85
61024 AGADEZ	1658N	00759E	502		954.0	1008.6	31.9		7.6		0	0				
61036 TILLABERY	1412N	00127E	210		982.5	1007.3	32.2		19.7		0	0		2	268	90
61043 TAHOUA	1454N	00515E	391		964.9	1007.6	31.9		11.8		0	0		2	275	
61045 GOURE	1359N	01018E	464		959.7	1008.0	30.2		12.0		0	0		5	265	90
61049 N'GUIGMI	1415N	01307E	286		975.9	1007.7	31.0		13.1		0	0		5	282	95
61052 NIAMEY-AERO	1329N	00210E	227		983.5	1008.5	31.9		20.3		2	38		5	274	95
61075 BIRNI-N'KONNI	1348N	00515E	273		977.7	1007.0	30.2		18.4		1	12		4	271	90
61080 MARADI	1328N	00705E	373		967.7	1008.7	29.4		18.1		2	12		4	250	90
61090 ZINDER	1347N	00859E	453		958.4	1007.9	30.5		12.9		3	32		5	270	95
61096 MAINE-SOROA	1314N	01159E	338		970.0	1007.0	30.1		16.6		3	37		5	259	90
MALI																
61223 TOMBOUCTOU	1643N	00300W	264		980.1	1009.2	31.9		11.2		0	0	-2	5	278	102
61233 NARA	1510N	00717W	271				31.0	1.3	15.3			11	0			
61240 HOMBORI	1520N	00141W	288		976.2	1007.6	33.2	1.3	15.3		0	0	-12		287	106
61257 KAYES	1426N	01126W	47		1003.6	1012.3	30.9	1.4	23.6		1	4	-32	0	265	101
61265 MOPTI	1431N	00406W	276		978.0	1007.9	30.5	1.5	20.5		1	2	-16		278	100
61270 KITA	1304N	00928W	334				28.8	1.5	24.2		2	7	-57		234	92
61272 SEGOU	1324N	00609W	289		977.8	1009.8	29.4	1.2	23.8		0	0	-25	1	271	100
61277 SAN	1320N	00450W	284		977.1	1008.3	30.9	2.1	23.2		3	14	-12	2	268	99
61285 KENIEBA	1251N	01114W	132		995.2	1010.0	28.6	.9	26.5			4	-79	0	251	113
61293 KOUTIALA	1223N	00528W	367				28.9	1.4	24.9		3	21	-24	1	277	102
61296 BOUGOUNI	1125N	00730W	351		970.0	1009.4	26.9	-1	27.9		7	95	23		250	100
61297 SIKASSO	1121N	00541W	375				27.6	.2	25.5		8	89	17		264	109
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		974.5	1012.6	28.6		11.4		1	2		5		
61415 NOUADHIBOU	2056N	01702W	5		1012.2	1012.7	25.4		18.8		0	0		5	232	
61437 AKJOUJT	1945N	01422W	123		998.6	1011.2	32.6		15.0		00	0		0		
61442 NOUAKCHOTT	1806N	01557W	3		1010.2	1010.6	30.4		24.3						250	
61450 TIDJIKJA	1834N	01126W	402		966.7	1010.5	31.3		15.5		2	4		1		
61489 ROSSO	1630N	01549W	6		1011.4	1012.1	31.9		19.9		1	1		3		
61492 KAEDI	1609N	01331W	18		1011.1	1013.0	32.5		19.5		1	21		5		
61497 NEMA	1636N	00716W	269		984.5		33.7				0	0				
61498 KIFFA	1638N	01124W	115		996.0	1008.8	33.4		23.1		0	0				
SENEGAL																

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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.
61600 SAINT-LOUIS	1603N	01627W	4		1010.0	1010.5	29.0		26.8	.8	2	4	-19	3	248	95
61612 PODOR	1639N	01458W	7		1009.0	1009.8	32.3		19.7	-.5	0	0	-15	2	230	
61627 LINGUERE	1523N	01507W	21				29.8		24.8	2.3	4	39	5	4	237	92
61630 MATAM	1539N	01315W	17		1007.6	1009.5	31.9		25.4	3.3	0	0	-21	2	226	82
61641 DAKAR/YOFF	1444N	01730W	27		1007.7	1010.9	28.7		30.6	1.3	2	9	-28	3	269	105
61666 DIOURBEL	1439N	01614W	9		1009.2	1009.9	30.4		31.0	5.4	2	13	-24	3	242	
61679 KAOLACK	1408N	01604W	7		1010.5	1011.2	30.1		30.7		3	66	17	4	219	84
61687 TAMBACOUNDA	1346N	01341W	50		1004.4	1009.9	29.8		27.7	.3	4	16	-43	1	244	97
61695 ZIGUINCHOR	1233N	01616W	26		1008.4	1011.0	28.3		31.7	2.1	7	133	31	5	217	90
61698 KOLDA	1253N	01458W	10		1001.5	1010.6	27.9		30.1	.8	4	0042	-055	2	215	90
61699 KEDOUGOU	1234N	01213W	178		990.8	1009.4	28.4				5	50	-63	2	255	105
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		967.0	1018.0	16.4				11	26			63	90
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1013.0	1014.7	26.1		24.4		1	3		0	160	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1010.5	1013.8	12.9				19	93	8		97	69
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		1001.6	1005.3	2.9	-4	5.6		5	34	-20		164	109
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.9	1012.4	27.2	1.2	26.7	.1	4	19	-60	1	260	105
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1014.2	1014.6	25.7	1.3	25.0	.5	4	15	-15	1		
61988 RODRIGUES	1941S	06325E	59		1010.1	1016.4	23.7	.8	22.1	1.5	7	71	33	5	241	87
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1011.1	1017.0	23.6	1.2	20.6	-5	6	31	-36	2	234	100
61995 VACOAS (MAURITIUS)	2018S	05730E	425		968.3		20.5		18.8		7	34		2	272	115
LIBYAN ARAB JAMAHIRIYA																
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1006.2	1015.7	22.0		13.5		1	2		4		
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1013.5	1014.1	26.8		16.1	-2.1	0	T		1	278	104
62378 HELWAN	2952N	03120E	141		998.6	1015.2	24.3	1.0	15.2	-2	0	0		0	299	103
62387 MINYA	2805N	03044E	40		1009.4	1014.1	23.5	.5	15.0	.1	0	0		0	316	102
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1001.2	1012.2	26.8		14.8		0	0		0	326	105
62414 ASSWAN	2358N	03247E	200		989.5	1011.8	28.8	1.1	11.0	1.2	0	0		0	329	105
62417 SIWA	2912N	02519E	-13		1017.7	1016.1	23.2	.4	14.1	.6	0	0		0	315	107
62423 FARAFRA	2703N	02759E	78		1006.7	1016.3	23.0	-1	12.2	.8	0	0		0	325	
62435 KHARGA	2527N	03032E	78		1003.7	1012.8	26.8	.5	12.3	-1.4	0	0		0	320	102
62453 ELHASANA	3027N	03346E	255		981.0	1007.9	28.4		20.5		0	0		0	377	110
62467 DAHAB	2829N	03430E	19		1008.1	1010.3	27.8		17.8		0	0		0	308	105
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		804.2	1021.7	20.9		12.3		5	45			260	
63402 JIMMA	0740N	03650E	1725		834.2		19.2		15.2		2	10		0	253	

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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.
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		772.8	1009.6	16.3		9.3						309	
63471 DIREDAWA	0936N	04151E	1260		884.8		25.7		11.6		0	0			202	70
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		885.4		23.5		20.5		8	96	5		245	
63832 TABORA AIRPORT	0505S	03250E	1190		880.7		24.9		17.5		4	36	8		284	
63862 DODOMA	0610S	03546E	1120		889.3		24.1		15.9		0	0	-1	0	284	
63894 DAR ES SALAAM INT	0652S	03912E	55		1006.4	1012.7	25.7		25.9		7	32	-34		257	
63962 SONGEA	1041S	03535E	1067		895.7		23.6		15.6						276	
63971 MTWARA	1016S	04011E	113		999.7	1012.6	25.0		26.1		3	15	-13		304	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1009.9	1010.3	26.6	-1	28.7	1.0	22	780	574	6	127	58
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312				26.0									
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1008.5	1010.5	24.9		28.0		15	290		5	106	105
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		973.9	1008.9	25.6		25.6		11	152		4	134	90
64458 OUESSO	0137N	01603E	352		969.8	1008.3	24.6		26.2		16	156		0		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1008.8	1010.1	26.3	.6	29.3		23	620	193		142	127
64501 PORT-GENTIL	0042S	00845E	4				26.4	.5	29.4		21	368	189		114	98
64550 MOUILA	0152S	01101E	89				26.3	-4	28.1		23	521	179			
64556 MAKOKOU	0034N	01252E	515		952.4	1011.3	24.5	.1	25.8		11	189	-108			
CHAD																
64700 NDJAMENA	1208N	01502E	295		974.6	1007.7	29.7		21.0	2.3	0	0	-20		219	77
BENIN																
65306 KANDI	1108N	00256E	292		976.6	1009.2	28.1	.3	27.0	2.2	3	49	15	4	260	95
65335 SAVE	0802N	00228E	200		987.6	1009.9	26.4	-.3	27.7	1.0	10	124	14	4	201	114
65344 COTONOU	0621N	00223E	9				27.3	.6	30.1	.8	16	291	165	6	204	99
TOGO																
65352 MANGO	1022N	00028E	146				27.7	-.2	28.7		9	120	51	5		
65361 SOKODE	0859N	00109E	387				25.4		26.7		9	149	33	4		
65376 ATAKPAME	0735N	00107E	402		964.7	1010.7	25.0	-.4	26.0		12	254	131	5	187	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.
65387 LOME	0610N	00115E	25		1007.3	1009.1	27.6	1.0	31.6		11	198	124	5	231	106
BURKINA FASO																
65501 DORI	1402N	00002W	277		977.5	1008.0	31.8		19.1		0	0		2	263	90
65502 OUAHIGOUYA	1334N	00225W	337		970.8	1007.7	31.2		18.9		1	3		2	273	95
65503 OUAGADOUGOU	1221N	00131W	316		974.9	1008.7	30.1		23.7		2	16		2	275	100
65505 DEDOUGOU	1228N	00329W	300		975.5	1008.7	28.8		25.0		7	48		4	253	95
65507 FADA N'GOURMA	1202N	00022E	309		974.3	1008.6	28.2		26.3		4	71		5	263	95
65510 BOBO-DIOULASSO	1110N	00419W	460		958.4	1009.2	26.8		26.1		9	72		4	225	90
65516 BOROMO	1145N	00256W	271		978.5	1008.6	28.7		25.8		7	48		4	253	95
65518 PO	1109N	00109W	322		972.5	1008.3	27.8		25.9		4	18		2	275	100
65522 GAOUA	1020N	00311W	335		976.8	1009.3	27.4		27.2		7	92		4	250	95
COTE D'IVOIRE																
65545 BONDOUKOU	0803N	00247W	370		968.1	1010.6	26.0	.7	27.5	1.2	10	148	18	3		
65557 GAGNOA	0608N	00557W	210		986.9	1010.4	25.6	-6	27.2	-2	17	215	56	5		
65562 DIMBOKRO	0639N	00442W	92				27.0	-2	29.4	1.7	9	126	7	3		
65578 ABIDJAN	0515N	00356W	8		1009.5	1010.4	26.8	.0	30.8	1.8	14	252	115	5	167	82
65592 TABOU	0425N	00722W	21		1008.0	1010.3	25.7	.4	29.5	.6	13	176	7	3		
65594 SAN PEDRO	0445N	00639W	30		1007.7	1011.1	26.3		30.3		10	121		3		
65599 SASSANDRA	0457N	00605W	66		1002.5	1009.9	25.7	.2	29.5	1.1	13	194	110	3		
ANGOLA																
66160 LUANDA	0851S	01314E	74		1004.8	1012.8	22.8	-2.3	22.8		0	0				
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1002.7	1013.9	25.8				1	63		3	265	75
67217 LICHINGA	1318S	03514E	1365		868.2	1546 Y	21.8		14.5		3	19		4	240	60
67283 QUELIMANE	1753S	03653E	16		1011.5	1013.4	25.9		30.0		2	29		4	110	
67297 BEIRA	1948S	03454E	16		1013.1	1022.2	25.6		24.7		1	43		3	262	
67323 INHAMBANE	2352S	03523E	15		1012.4	1014.0	24.2		23.8		6	283		6		
67341 MAPUTO/MAVALANE	2555S	03234E	44		1007.2	1014.5	22.8		21.1		7	32		1		
ZAMBIA																
67663 KABWE	1427S	02828E	1207		879.7	1506 Y	24.9	.8	15.7		3	12	-6	2	296	104
ZIMBABWE																
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.9		21.9		12.7		5	72	34			
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.8		19.9		13.3		9	92	88	5	286	108

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68242 MMABATHO	2547S	02532E	1281		872.3		20.9		7.5		2	32			311	
68262 PRETORIA	2544S	02811E	1326		871.0		22.1		11.4		3	47	40	2		
68424 UPINGTON	2825S	02116E	851		919.4		20.9		5.8		0	0	0	2	354	108
68438 KIMBERLEY	2848S	02446E	1204		881.5		19.3		6.2		1	3	0	1		
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				16.8		7.6		1	10	6	1	301	104
68461 BETHLEHEM	2815S	02820E	1690		832.9		15.9		9.2		5	30			272	100
68512 SPRINGBOK	2940S	01754E	1007		902.2		17.1		8.3		2	15		4	332	
68538 DE AAR	3039S	02400E	1287		870.9		18.3		6.4		1	1		1	347	
68618 CALVINIA	3128S	01946E	975		905.5		15.7		7.8		2	9		3	326	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				16.4		12.8		4	12	9	2	263	95
68828 GEORGE AIRPORT	3401S	02223E	191				15.6		13.1		5	36			238	110
68842 PORT ELIZABETH	3359S	02537E	69				17.5		14.2		5	28	23	1	222	94
68858 EAST LONDON	3302S	02750E	131				18.4		14.8		4	63	53	2	218	105
68906 GOUGH ISLAND	4021S	00953W	54		1011.6	1018.2	9.7		8.8		13	163	134	1	135	105
68994 MARION ISLAND	4653S	03752E	22		1005.9	1008.8	5.0		7.4		16	115	98	1	111	81
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1007.8	1008.3	-5.0	5.3	3.8		3	8	-3	3		
70086 BARTER ISLAND	7008N	14338W	15				-2.5									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1002.0	1002.8	-2.9	2.2	4.1		6	36	18	5		
70200 NOME, AK	6430N	16526W	6		1000.0	1001.3	-2.2	.0	4.3		5	39	5	4		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		995.1	1000.8	-1	1.3	5.2		5	33	-3	4		
70231 MCGRATH, AK	6257N	15530W	103		988.9	1001.8	-7	3.4	4.9		8	30	-5	5		
70251 TALKEETNA	6218N	15000W	109		987.8	1001.3	1.8	2.2	5.2		8	30	-48	1		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		985.4	1002.8	-1.7	2.1	4.3		5	8	-14	2		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		995.5	1000.5	3.2	1.8	5.8		11	43	-8	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		998.9	1000.6	3.5	.3	6.8		12	53	-18	3		
70316 COLD BAY, AK	5512N	16240W	31		996.7	1001.2	5.1	.9	7.1		10	43	-67	1		
70326 KING SALMON, AK	5840N	15630W	14		996.5	998.3	3.1	2.9	6.5		11	69	17	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		996.8	999.5	3.5	.4	6.9		13	82	0	3		
70361 YAKUTAT, AK	5931N	13940W	13		1002.7	1003.9	6.0	1.1	8.0		22	419	-164	3		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1005.9	1009.9	8.2	-1	9.5		22	373	-19	3		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1012.0	1014.4	26.3	-.4	27.0		9	435	323	5		
72202 MIAMI, FL	2545N	08023W	5		1012.3	1013.6	25.9	.2	23.7		12	394	251	5	168	65
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1012.5	1013.4	25.2	-.2	22.6		8	251	84	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1010.8	1014.8	22.3	-1.7	19.2		8	226	165	6		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1014.4	1015.8	19.5	-1.5	15.9		8	104	31	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1014.7	1016.6	18.1	-1.5	13.6		7	56	-4	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1014.9	1016.6	17.9	-1.4	13.8		6	49	-24	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72211 TAMPA/INT., FL.	2758N	08232W	8		1014.5	1015.0	23.3	-.5	18.7		8	81	30	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1013.7	1016.2	19.0	-1.4	13.0		4	40	-34	3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1004.0	1017.1	16.3	-1.9	12.2		6	31	-24	4		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1011.7	1017.0	16.0	-1.7	11.9		6	37	-35	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		980.6	1017.5	16.7	-.1	10.0		6	43	-34	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1009.4	1017.4	18.3	-1.9	12.5		1	2	-72	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1010.3	1017.7	17.5	-1.3	12.1		3	45	-17	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1016.9	1017.7	20.8	.2	14.6		1	6	-71	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1006.9	1018.1	15.7		12.6		2	13		3		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1006.0	1018.0	16.8	-1.4	12.4		2	24	-58	2		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1016.9	1018.1	19.9	-.7	14.8		4	15	-85	1		
72242 GALVESTON, TX.	2918N	09448W	16		1016.6	1017.1	23.6	.9	19.0		5	117	45	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1013.2	1017.1	21.6	.7	14.8		3	86	-22	3		
72247 LONGVIEW, TX.	3221N	09439W	124		1003.9	1017.3	19.7		12.7		4	45				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1007.9	1017.2	19.7	.5	12.0		3	40	-54	2		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1014.8	1015.5	24.5	.2	20.3		3	32	-39	3		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1014.5	1016.0	23.8	.5	17.6		4	50	-26	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		987.8	1015.7	21.7	.5	15.4		3	83	3	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		993.4	1016.6	22.1	.4	13.5		2	56	-31	4		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1012.5	1016.6	22.2	.1	16.2		4	64	-23	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		998.7	1016.7	20.1	-2	13.6		3	158	73	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		995.1	1016.3	20.1	.5	13.4		6	79	-10	5		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		949.7	1015.8	20.0	1.0	12.2		3	74	13	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		916.8	1014.4	19.4	1.6	9.3		2	37	-7	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546		953.5	1015.9	19.4	.3	12.2		3	104	41	5		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		904.3	1014.9	16.9	.6	9.3		4	34	-13	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		882.2	1012.6	19.8	2.0	6.2		0	0	-19	1		
72274 TUCSON/INT., AZ.	3207N	11050W	788		925.4	1012.1	22.9	1.6	7.4			2	-24	3		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		972.4	1010.7	26.0	2.4	6.9		2	3	-13	3		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1014.0	1015.0	18.7	-1.1	14.7		1	12	3	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1002.7	1014.5	18.0	-1.3	13.8		1	16	8	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1015.9	1016.3	19.0	.4	15.5		5	176	50	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1001.1	1016.9	15.1	-.5	11.5		7	89	17	5		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1014.7	1016.2	16.8	.6	12.8		6	54	-26	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1008.8	1017.0	16.7	-.7	11.8		6	51	-26	4		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		981.8	1016.7	15.3	-.5	10.6		7	51	-50	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.3	1017.1	14.9	-1.4	11.1		6	77	-8	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		941.1	1017.4	12.4	-.9	9.0		5	61	-30	3		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		984.7	1016.8	14.4	-.4	10.1		7	109	21	5		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		994.9	1018.1	15.7	-.5	10.7		4	34	-48	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		993.3	1018.0	15.3	-.5	10.6		7	69	-12	4		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		982.2	1017.4	14.4	-.3	10.5		9	121	49	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		996.1	1018.0	14.8	-1.0	9.9		5	24	-42	2		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1008.8	1018.5	17.2		11.4		5	58		4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1000.7	1017.5	18.2	1.4	10.8		7	95	2	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		979.6	1016.2	18.6	.5	11.8		5	128	59	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		970.2	1016.6	17.3	.6	11.5		5	151	69	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		848.5	1015.0	13.8	1.1	5.4		1	3	-19	2		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.6	1015.9	14.9	1.0	6.1		5	38	16	5		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		936.7	1012.6	21.4	1.2	5.8		2	5	0	5		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1003.5	1015.3	20.0	1.6	13.4		1	23	10	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1010.4	1016.9	15.2	.4	11.1		5	71	-18	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1014.0	1016.5	14.6	-.8	11.7		10	99	23	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1010.2	1015.9	13.7	.0	11.1		10	84	9	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1013.2	1015.8	14.3	1.6	11.2		7	76	5	4		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1014.8	1015.8	14.3	.7	10.0		7	94	28	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.2	1017.5	13.8	.2	10.3		8	103	6	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		928.5	1017.2	11.0	-.3	9.0		12	70	-3	3		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.9	1016.8	12.8	-.6	9.7		12	111	38	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		984.6	1016.5	12.9	.1	10.1		6	102	30	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		981.5	1017.3	12.6		10.4		8	112		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		999.3	1017.1	14.5	.3	9.7		6	61	-7	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		986.4	1016.9	12.5	-.9	10.4		15	120	49	5		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.5	1016.2	12.6	.5	10.1		12	94	40	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307		980.5	1016.9	11.9	-.4	9.7		9	76	13	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1003.5	1017.6	13.9	-.1	9.9		7	63	-9	5		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		991.7	1017.2	15.8	1.1	9.6		5	42	-26	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		986.9	1016.3	13.2	.6	9.9		7	72	6	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		994.4	1017.1	13.5	.4	8.9		6	30	-36	3		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		984.9	1017.4	14.5	.9	9.7		5	24	-57	1		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		925.1	1015.8	14.5	.3	7.7		3	29	-3	5		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		963.1	1016.2	14.3	.9	8.3		3	10	-40	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		853.8	1016.7	11.8	-.8	6.0		4	25	1	5		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1014.5	1015.4	18.0	.1	13.3		4	34	7	5		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		810.8	1017.4	8.5	.8	5.1		3	30	8	5		
72488 RENO/INT., NV.	3930N	11940W	1344		867.5	1016.7	13.5	3.1	5.7		2	6	-3	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1015.5	1016.2	17.2	1.1	14.1		4	30	-1	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1013.9	1015.1	14.6	.5	9.3		7	116	40	5		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1012.6	1015.0	12.9	.9	10.4		11	164	71	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1008.2	1014.5	11.9	.7	9.5		11	166	76	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1013.4	1014.5	14.2	1.5	10.5		11	172	89	5		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.5	1015.0	11.1	.3	9.5		10	98	28	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		956.7	1015.9	9.6	.3	9.2		12	104	31	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1001.5	1015.6	12.1	.3	10.3		8	114	40	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		999.8	1014.9	11.5	1.1	10.2		13	81	-1	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		972.3	1016.6	11.5	.2	9.7		14	112	53	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		971.0	1015.8	11.4	.1	9.7		15	128	69	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		972.7	1015.8	10.5	-.2	10.2		13	81	15	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		989.1	1015.0	11.2	.6	9.9		14	133	55	5	138	87
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		994.8	1015.3	10.9	.3	10.0		14	132	70	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		991.2	1015.9	12.7	1.1	9.5		8	50	-11	4		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		992.6	1016.8	12.9	.7	9.1		5	17	-50	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72533 FORT WAYNE/MUN.,	4100N	08512W	252		986.2	1016.3	11.9	.3	9.2		7	97	34	5		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		987.9	1016.2	11.8	.4	9.5		10	116	38	5		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		989.8	1015.5	11.3	.6	9.0		13	80	27	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		992.4	1015.4	12.0	1.3	10.2		5	22	-31	2		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		989.3	1016.7	12.3	1.5	9.1		6	40	-33	2		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		994.5	1016.4	12.2	.5	9.6		3	17	-57	2		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		981.4	1016.5	13.6	1.7	8.9		3	31	-35	4		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		980.5	1016.4	14.1	2.2	9.4		3	10	-47	1		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		973.6	1016.6	12.7	.7	9.0		5	24	-29	2		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		959.9	1015.8	12.5	1.7	8.2		7	27	-13	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		975.8	1016.0	12.2	1.2	8.4		4	6	-43	2		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		917.8	1016.0	11.2	1.4	7.8		6	55	31	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		811.8	1015.2	8.3		4.7		4	44		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		837.8	1015.3	9.2	1.2	5.4		6	36	12	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		872.9	1016.9	12.6	.8	7.0		5	40	4	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		828.7	1014.7	9.5	1.3	5.6		6	48	20	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		864.7	1017.8	9.5	.6	7.3		6	51	28	5	213	89
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		870.2	1017.9	9.8	.5	5.8		4	17	2	5		
72594 EUREKA, CA.	4048N	12410W	18				13.1	.5			7	107	40	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		970.5	1018.0	13.5		9.9		4	17		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1002.6	1015.2	9.7		9.6		12	176		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1012.2	1014.5	10.8	1.6	10.2		10	169	70	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-1	.8				295	113	5		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1002.5	1015.3	10.0	1.2	9.6		10	89	16	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.3	1015.7	11.4	1.7	9.1		10	79	8	4	196	129
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		992.5	1015.7	11.2	1.0	9.6		13	101	30	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		987.3	1015.3	10.9	.8	9.5		10	64	9	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		990.3	1015.7	11.9	1.7	9.6		6	41	-20	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		984.2	1016.0	11.3	1.9	9.0		3	34	-21	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		968.2	1016.3	11.7	2.9	8.3		3	8	-50	1		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		989.5	1015.5	10.7	1.8	9.5		7	42	-14	4		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		963.7	1015.6	11.8	2.6	8.4		4	16	-29	3		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		968.0	1015.0	11.3	2.1	8.2		5	36	-1	5		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		984.6	1015.4	13.0	3.7	8.0		2	18	-37	3		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		967.2	1014.6	10.2	1.7	7.8		3	20	-8	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.9	1015.2	10.4	1.1	6.5		3	35	8	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.9	1015.1	10.0	1.8	6.4		7	95	65	6		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.7	1014.7	11.1	1.6	6.7		6	42	13	5		
72681 BOISE/MUN., ID.	4334N	11610W	872		916.8	1017.1	12.6	1.6	8.0		5	45	26	5		
72688 PENDLETON, OR.	4541N	11850W	456		963.1	1017.0	10.9	-4	9.1		5	22	1	4		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1014.8	1018.6	13.1	.6	11.6		11	54	-13	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		990.6	1014.0	8.3	2.1	8.5		11	100	22	5		
72743 MARQUETTE, MI.	4632N	08733W	434				8.8	2.4			8	48	-43	3		
72745 DULUTH/INT., MN.	4650N	09211W	436		963.1	1015.2	9.2	2.7	8.1		5	29	-34	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		970.4	1014.2	8.0	2.2	8.1		9	28	-22	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		980.7	1013.9	11.4	3.8	7.9		4	24	-18	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.1	1014.3	9.4	1.8	8.2		6	34	12	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		944.6	1013.5	9.3	2.2	7.8		4	22	3	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		931.3	1013.4	9.7	1.9	7.3		4	18	3	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.7	1017.6	8.5	1.2	6.6		4	14	-1	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		905.7	1018.4	7.9	1.1	7.6		11	61	43	5		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		978.8	1017.5	10.4	.5	8.7		4	23	12	5		
72785 SPOKANE/INT., WA.	4738N	11730W	721		932.9	1017.2	8.9	.4	8.3		9	19	-6	4		
72792 OLYMPIA, WA.	4658N	12250W	62		1010.5	1018.4	10.2	.4	11.2		11	108	-1	4		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1002.4	1018.8	11.2	-.4	11.0		13	88	6	4		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1009.7	1017.3	10.0		11.9		17	264		5		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				12.2	1.1				253	153	5		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		999.0	1016.4	20.5		14.3		2	46				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1013.3	1014.8	-11.6		2.5		3	11				
71018 RESOLUTE CS, NU	7442N	09459W	68		1004.8	1013.6	-12.7		2.3		2	15				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		928.6	1013.0	8.3		6.0		2	9		2		
71029 HOLMAN CS, NWT	7045N	11740W	30		1008.8	1012.7	-6.9		3.5		1	4				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1012.6	1014.9	-5.7				5	18				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		968.5	1010.2	2.9		5.7		5	12		1		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		942.3	1012.1	5.3	1.4	6.9		2	6	-21	1		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1005.9	1013.7	-17.3		1.6		0	0		6		
71079 THOMPSON	5548N	09752W	222		984.5	1012.3	3.1	3.1	6.9		10	44	-3	4		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1009.8	1010.6	8.9	-2			19	146	-49	2		
71109 PORT HARDY A, BC	5040N	12720W	22		1013.7	1016.3	8.3	-3	10.0		21	188	-71	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		947.5	1012.6	5.9	1.6	6.5		5	11	-4	2		
71122 BANFF CS, ALTA	5112N	11530W	1397		856.5	1015.9	3.9	-7	5.1		7	31	1	4		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		984.0	1011.2	7.0		8.0		8	47		4		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		989.6	1010.7	1.3		5.8		5	18		2		
71185 DANIELS HARBOUR,	5014N	05734W	18		1008.4	1010.7	6.4	.6	9.2		20	108	2	3		
71197 PORT AUX BASQUES,	4734N	05909W	40		1006.8	1011.7	8.0	1.0	10.1							
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		926.5	1009.2	1.5		5.4							
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.6	1013.2	5.5		7.4		7	85				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1010.8	1013.3	-7.4		3.6		1	6				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		986.4	1012.9	6.6		8.2		6	37		1		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1011.3	1012.4	7.6		8.6		5	45				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1012.8	1013.4	-7.0		3.5		1	8				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1011.2	1015.6	-4.7		4.0		2	14				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1010.6	1011.8	-.7		5.7		15	98				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1006.0	1012.5	9.8		10.4		15	284				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1006.4	1015.2	-17.9		1.3			2				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1007.4	1014.0	-4.6		4.1		6	32				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1007.9	1011.4	-6.5		3.4			2				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		987.9	1008.3	2.9		6.2			5				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		984.7	1010.0	2.5		6.2		3	12				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1008.5	1013.9	-7.8		3.5		2	15				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		994.4	1007.7	-4.4		4.1		3	11				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		987.1	1008.1	.3		5.9		3	18				
71407 RESERVED OR UNKNOWN	9999N	99999E			1012.9	1015.0	-6.9		3.2		3	21				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.6	1011.1	5.4		7.4		8	99				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.1	1013.0	7.4		6.1		1	32		5		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		999.3	1010.1	-8.2		3.4		2	4				
71480 RESERVED OR UNKNOWN	9999N	99999E			995.4	1007.4	-3.5		4.4		13	33				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		984.3	1015.4	-5.4		4.1		1	5				
71493 PARRSBORO, NS	4524N	06420W	31		1009.1	1012.8	9.3		10.3		13	219				
71550 DAUPHIN CS, MAN	5106N	10000W	305		975.0	1012.1	6.7		7.1		4	24				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		982.1	1012.9	8.8		7.8		9	31				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				4.7		6.1							
71586 LA RONGE RCS, SASK	5509N	10510W	379		965.7	1011.8	5.1		6.8		6	25		2		
71590 EDMUNDSTON, NB	4725N	06819W	157		995.2	1014.2	6.5		8.1		8	53				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1011.0	1012.3	-8.6		2.6			2				
71600 SABLE ISLAND, NS	4355N	06000W	5		1012.7	1013.3	12.7	1.2	12.4		16	236	115	5		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		978.3	1011.3	5.7		6.9		7	28				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1006.7	1010.3	1.7		6.4		10	102				
71713 LA POCATIERE, QUE	4721N	07001W	31				7.9		8.5		12	49		1		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		990.4	1014.8	8.0		8.4		9	66		2		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		995.2	1014.8	7.1	2.1	7.8		10	47	-30	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		974.9	1016.6	9.0		7.7		4	9				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		992.3	1010.8	7.3		9.4		20	196				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		991.2	1012.8	.7		5.8		5	41				
71816 GOOSE A, NFLD	5319N	06025W	49		1006.9	1013.1	4.3	1.8	6.5		11	59	-19	1	90	100
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1010.4	1012.2	4.0	1.1	7.1		18	75	-3	2	73	80
71823 LA GRANDE IV A, QUE	5345N	07340W	306		975.4	1013.1	4.5		7.5		9	32		0		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		988.2	1012.4	5.2		7.6		12	84		3		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		950.4	1014.1	1.3	2.7	6.1		14	66	-9	3		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		967.8	1014.3	8.2	3.7	8.1		9	59	0	3		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		984.8	1012.1	5.4		8.8		9	58		4		
71862 ESTEVAN A, SASK	4913N	10250W	584		944.4	1013.8	8.1	1.9	7.8		4	40	19	5		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		960.6	1012.6	6.0	2.3	7.1		2	43	22	5		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1014.9	1015.8	10.0		11.6		15	218		2		
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1008.8	1013.7	1.5	2.3	5.7		11	52	0	4		
71907 INUKJUAK A, QUE	5828N	07805W	28		1008.4	1011.7	2.1	2.2	6.0		5	17	-35	0		
71915 CORAL HARBOUR A,	6411N	08321W	64		1005.5	1013.5	-3.9	3.5	4.5		13	49	13	5		
71917 EUREKA, NU	7959N	08556W	11		1013.1	1014.5	-19.5	2.8	1.1		2	10	3	4		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		968.4	1012.6	-2.4		5.0		4	32				
71945 FORT NELSON A, BC	5850N	12230W	389		962.9	1009.6	3.1	2.1	5.4		8	14	-16	2		
71964 WHITEHORSE A, YT	6042N	13500W	706		921.6	1006.3	1.4	.7	5.0		7	23	0	3		
71966 DAWSON, YT	6403N	13900W	370		960.4	1006.1	-1.8		4.3		2	4		0		
71984 PAULATUK, NWT	6921N	12400W	6		1008.3	1009.1	-3.6		4.2		01	1				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1014.3	1015.9	-13.2		2.2		1	1		0		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		847.9	1007.5	-5.1		3.7		24	90				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.9	1009.7	20.5		8.3		1	22		1	300	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		987.6	1016.2	23.7		17.7		2	114		5	286	135
76256 EMPALME, SON.	2757N	11040W	12		1010.4	1011.8	27.8		21.5		0	0		0	306	100
76311 CHOIX, SIN.	2644N	10810W	238		982.9	1009.5	28.1		19.9		1	31		2	283	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		820.7	1015.3	20.6		7.7		0	0		0	282	
76382 TORREON, COAH.	2532N	10320W	1124		889.7	1010.1	24.0		16.3		0	0		0	263	
76390 SALTILLO, COAH.	2522N	10100W	1790		824.3	1013.5	16.3		10.0		1	2		1	292	110
76393 MONTERREY, N.L.	2544N	10010W	515		958.2	1014.5	23.6		17.6		5	146		5	240	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1006.3	1011.8	24.5		20.4		0	0		0	290	105
76405 LA PAZ, BCS	2410N	11010W	18		1009.2	1011.3	29.2		25.2		0	0		0	293	
76423 DURANGO, DGO.	2403N	10430W	1872		815.7	1022.4	19.0		10.0		1	10		1	267	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1010.0	1010.4	28.6	1.3	29.8	1.4	1	39	-56	1	264	106
76548 TAMPICO, TAMP	2212N	09751W	25		1015.4	1016.4	25.6	.1	24.1	-1.4	4	32	-57	1		
76556 TEPIC, NAY.	2131N	10450W	915		910.1	1009.7	24.0		23.0		3	30		2	240	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.4	1014.4	17.9	.0	10.8	-2.7	4	83	43	3	214	88
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.0	1015.0	20.6		17.2		5	16		3	212	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1000.9	1016.6	23.2		22.6		4	50		1	203	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.1	1016.1	14.0		11.2		4	15		0	224	115
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1011.7	1012.9	25.7	-1	25.7	-7	9	91	-3	3	172	79
76647 VALLADOLID, YUC.	2041N	08812W	27		1010.1	1013.1	25.0		26.8		11	151		4	192	85
76654 MANZANILLO, COL.	1903N	10410W	3		1011.7	1012.1	28.0		29.1		9	374		6	200	85
76665 MORELIA, MICH.	1942N	10110W	1913		811.7	1010.9	17.7	.3	13.3	-1	5	39	-14	3	203	109
76675 TOLUCA, MEX.	1917N	09941W	2720		738.1	1012.5	12.3		8.2		7	41		2	241	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.7	1009.6	15.8	.3	9.9	-1.7	9	87	26	3	220	124
76685 PUEBLA, PUE.	1903N	09810W	2179		786.5	1010.9	15.8		10.4		8	33		4	252	105
76687 JALAPA, VER.	1933N	09655W	1389		868.5	1016.2	23.3		16.2		6	58		1	177	110
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1012.9	1014.8	26.7	.2	24.2	-2.3	3	12	-119	1	231	120
76695 CAMPECHE, CAMP.	1951N	09033W	5		1011.1	1011.7	26.2		26.6		10	246		5	226	95
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1011.2	1012.3	26.3		28.2		17	221		4	147	70
76737 ORIZABA, VER.	1851N	09706W	1259		877.9	1015.1	18.1		16.9		16	204		2	166	115
76750 CHETUMAL, Q.R.	1829N	08818W	7		1010.9	1011.9	26.5		27.1		11	347		6	166	75
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.9	1010.4	22.0		22.2		8	45		2	246	115
76805 ACAPULCO, GRO.	1650N	09956W	3		1010.5	1010.9	27.8	-2	31.1	.5	6	44	-101	2	241	99
76840 ARRIAGA, CHIS.	1614N	09354W	48		1005.1	1010.6	27.8		23.3		5	140		1	196	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.0	1015.6	14.4		1.4		5	44		1	232	
76848 COMITAN, CHIS.	1615N	09208W	1646		837.1	1007.4	17.4		15.7		11	80		5	149	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.8	1009.8	27.0		28.5		6	90		5	222	
76903 TAPACHULA, CHIS	1455N	09215W	118		997.7	1011.1	25.9		28.2		19	695		6	154	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1017.1	1017.5	24.5		22.5		17	151			190	
BAHAMAS																

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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.
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1012.4	1013.2	27.1	1.2	28.5	2.1	16	233	58	5	169	76
CUBA																
78325 CASA BLANCA,	2310N	08221W	50		1006.7	1012.4	25.6	-6	25.9		20	283	103	5	140	
78355 CAMAGUEY	2124N	07751W	122		1009.9	1012.7	26.0		28.0		17	275			203	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1011.0	1011.1	27.3		26.9		18	229			219	95
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1009.6	1011.2	28.3		27.3		9	266		5	229	
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07033W	5		1011.2	1013.2	27.3		30.3		6	38				
78486 SANTO DOMINGO	1826N	06953W	14		1009.7	1011.3	27.1	.4	30.2	2.9	13	94	-92	1		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1012.8	1012.9	27.8	.1	28.1		14	140	-5	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				26.5	-1			18	364	109	4	142	73
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15				25.6	-1.1			18	839	651	6		
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.1	1010.3	26.3								172	170
COSTA RICA																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		911.0	1013.6	20.6	-6	22.3		26	554	224	5		
78767 PUERTO LIMON	1000N	08303W	5		1011.1	1011.3	25.8	.4	27.2		17	299	101	5	100	61
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1012.6	1013.1	28.3	.5	28.0	-9	11	70	-39	1	304	128
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1011.6	1012.5	26.8	-2	27.7		21	161	-67	2	223	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8		1011.0	1011.9	27.5	.8	29.4	.0	24	198	-72	2	226	99

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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.
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1004.6	1011.0	28.1		29.9		19	0148		2	230	60
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1009.7	1010.6	28.0	-3	30.1	.0	14	68	-15	3	261	107
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1009.6	1009.7	27.6	.2	29.9	-9	20	505	203	5	148	84
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.2		30.2		24	655		6	148	80
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.4	1009.9	27.8	.1	29.3	.3	18	417	324	6	167	70
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.2	1010.4	27.6	.0	30.4	.0	19	591	347	6	129	74
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.9	1011.4	26.5	-8	30.2	.0	21	321	139	6	158	98
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.4		28.0		15	219			157	120
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				26.7	-4	28.3	-1	19	369	-24	5	136	84
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.3		20.5		21.0		19	388	231	6	101	70
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.3	1008.9	26.3	-1.3	26.2	.8	14	110	-30	5	149	76
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.3		15.8		14.8		27	332			118	70
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.6		20.7	-2	19.5	.2	22	452	178	6	132	98
80214 IBAGUE/PERALES	0426N	07509W	928		872.5		22.9	-2	24.1	1.6	13	133	-99	4	102	70
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.0		13.4	.2	16.3	3.7	16	165	50	6	94	79
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.4	1008.6	26.7	1.6	25.4	.4						
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969				22.5		20.6		16	98	-20	5	131	115
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.6	1008.3	27.4	-1	23.8	-1	13	87	-125	5	157	93
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.3	11.1	.2					147	125
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1000.1	1009.6	26.4	.1	30.4	1.4						
VENEZUELA																
80403 CORO	1125N	06941W	17		1009.1	1011.0	28.9	.6	31.6		7	82	29	4	239	95
80410 BARQUISIMETO	1004N	06919W	614		943.9	1011.3	24.5	.5	24.5		11	93	44	5	177	78
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.0	1010.4	25.7	1.0	21.9		8	102	3	4	234	100
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.8	1009.7	26.5	-8	28.3		4	60	4	1	175	85
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.5		21.9		21.9		13	72	-51		182	87
80419 BARCELONA	1007N	06441W	7		1010.1	1010.5	27.8	.8			3	25	-34	1	239	91
80420 CUMANÁ	1027N	06411W	4		1008.9	1009.5	27.3		24.8		7	31			240	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1007.9	1010.1	28.4		30.5		12	98			255	
80423 GUIRIA	1035N	06219W	14				27.2	-2	33.8		12	69	-47	4	221	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.
80425 MENE GRANDE	0949N	07056W	28		1007.5	1010.6	27.4	.5	31.4		13	273	95	5	181	96
80426 VALERA	0921N	07037W	582		947.4	1011.7	24.0		22.5		20	188			85	60
80427 ACARIGUA	0933N	06914W	226		984.6	1009.8	26.1	.5	27.8		10	173	-4		208	103
80428 GUANARE	0901N	06944W	163		990.4	1008.7	26.8	1.0	28.2		16	177	5		184	89
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		961.3	1008.7	24.3		24.0		10	81			199	90
80432 CARRIZAL	0925N	06655W	161		988.8	1006.7	24.5		29.3		12	173			215	90
80434 VALLE DE LA PASCUA	0913N	06601W	125		989.5	1004.2	26.5		28.0		7	64			225	
80435 MATURIN	0945N	06311W	66		1001.0	1008.4	27.1	.4	27.7		12	84	-23	2	218	94
80437 EL VIGIA	0838N	07139W	103		999.8	1008.3	27.1		27.3		16	273			134	
80438 MERIDA	0836N	07111W	1498		851.9	1516 Y	19.4	.3	17.8		19	175	-108	1	145	76
80440 BARINAS	0837N	07013W	204		988.7	1009.7	26.5		29.1		17	250			185	
80442 CALABOZO	0856N	06725W	101		998.6		27.6				9	82			222	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1003.3		27.4	-.8			14	149	52	5	199	77
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.9	1007.7	26.0	-.3	23.8		6	49	-71	1	148	77
80448 GUASDUALITO	0714N	07048W	131				26.0	.1	29.0		11	76	-111		177	91
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1005.3	1010.8	27.9	.8	30.6		9	216	117	5	231	96
80453 TUMEREMO	0718N	06127W	181				23.7	-2.3	25.3		14	112	36	4	170	76
80457 PUERTO AYACUCHO	0536N	06730W	74		1001.4	1009.9	28.2	2.0	26.3		16	125	-58	1	169	84
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				21.8	.3	22.0		13	122	0	3	177	73
80472 VALENCIA	1010N	06756W	431		962.3	1010.0	25.5		25.8		10	133			214	
80475 STO. DOMINGO	0735N	07204W	327		975.6	1012.3	24.8		25.9		16	285			173	100
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1009.1	1009.7	26.7		28.0		15	208	103			
81405 ROCHAMBEAU	0450N	05222W	9		1009.2	1010.2	26.8		29.2		14	211	130		209	80
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.0	1009.8	26.6		27.7		11	94	27			
81415 MARIPASOULA	0338N	05402W	104								10	74	2			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.5		29.8		6	82		4	195	95
82098 MACAPA	0002N	05103W	15		1007.8	1009.5	28.8	.9	29.6		2	44	9	5	271	96
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				27.0		30.2							
82113 BARCELOS	0059S	06255W	40				27.2	1.1	30.6		6	88	66	2	169	100
82191 BELEM	0127S	04828W	10		1008.4	1009.0	27.7	1.3	30.7		15	139	23	5	262	115
82212 FONTE BOA	0232S	06610W	56		1002.8	1011.2	27.0		29.9		12	192		3	153	95
82246 BELTERRA	0238S	05457W	176		991.2	1010.9	27.0	1.2	30.8		7	82	35	4	151	65
82280 SAO LUIZ	0232S	04418W	51		1004.3	1010.1	27.6	1.0	29.6		3	62	52	6	250	100
82331 MANAUS	0308S	06001W	72		1001.7	1009.9	28.6	1.0	29.2		11	220	95	5	156	91
82336 ITACOATIARA	0308S	05826W	40				28.1	1.3	29.3		10	217	176	5	180	132
82397 FORTALEZA	0346S	03836W	26		1008.5	1011.6	27.2	.2	27.0		7	33	18	5	271	92
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.8		30.4		12	130		1	131	90
82425 COARI	0405S	06308W	46				28.1		29.3		5	74		1		
82445 ITAITUBA	0416S	05559W	45		1006.1	1011.3	28.3	.5	30.5		10	160	78	5	210	116
82460 BACABAL	0415S	04447W	25		1006.6	1009.5	29.3		28.4		5	65		4	228	125
82533 MANICORE	0549S	06118W	50		1005.5	1011.1	27.2		30.6		16	300		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.
82562 MARABA	0521S	04909W	95		998.0	1008.7	28.5	1.8	28.1		11	95	-24	3	182	172
82571 BARRA DO CORDA	0530S	04516W	153		991.7	1008.8	28.7	1.7	26.2		4	24	-24	2	207	129
82578 TERESINA	0505S	04249W	74		1001.0	1011.0	28.6	-4	26.6		10	168	150	6	266	107
82586 QUIXERAMOBIM	0512S	03918W	212		988.0	1011.6	27.5	-3			1	11	9	5	257	94
82598 NATAL	0546S	03512W	45		1007.3	1012.6	26.7		28.3		6	21		3	277	95
82678 FLORIANO	0646S	04301W	127		995.5	1009.3	29.8	1.0	24.5		8	184	120	5	230	104
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.1	1005.4	25.8		28.9		16	304			81	65
82723 LABREA	0715S	06450W	60		1002.5	1010.5	27.0		30.6		15	107		1	117	95
82765 CAROLINA	0720S	04728W	193		988.3	1012.1	28.1	1.5	29.0		10	188	32	5	169	108
82784 BARBALHA	0719S	03918W	409		964.8	1009.7	27.2	.5	29.0		3	33	31	4	256	96
82791 PATOS	0701S	03716W	249		982.0	1009.6	28.0		22.1		1	14		5	288	
82900 RECIFE	0803S	03455W	7		1012.2	1013.1	26.1	.6	25.3		10	35	-31	2	192	78
82915 RIO BRANCO	0958S	06748W	160		991.8	1009.9	26.0	.3	28.8		10	89	-82	1	150	103
82983 PETROLINA	0923S	04029W	370		968.9	1010.0	28.0	.2	21.8		3	9	-12	4	266	104
83064 PORTO NACIONAL	1043S	04835W	239		982.0	1008.5			26.0		11	125	-58	2	167	95
83096 ARACAJU	1055S	03703W	5		1012.2	1012.8	26.3	.4	26.7		7	105	33	4	261	104
83186 JACOBINA	1111S	04028W	485		957.8	1010.6	24.7	.0	20.3		5	32	1	3		
83229 SALVADOR	1301S	03831W	51		1008.2	1014.2	24.8	-2	27.6		12	209	87	5	185	81
83235 TAGUATINGA	1224S	04626W	604		942.7	1008.8	26.4	1.0	22.6		9	164	19	4		
83236 BARREIRAS	1209S	04500W	439		960.8	1009.2	27.0	1.1	23.3		8	179	76	5	192	90
83242 LENCOIS	1234S	04123W	439		963.0	1012.2	25.2	1.4	21.0		5	47	-48	2	156	108
83264 GLEBA CELESTE	1212S	05630W	415		966.7	1013.0	26.3	1.3	26.6		10	242	64	4	156	99
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.6	1008.9	27.5	.7	21.9		7	94	20	4		
83332 POSSE	1406S	04622W	826		919.7	1008.8	24.5	.1	21.0		14	192	69	5	27	15
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.6	1012.8	20.2	-5	19.6		6	72	16	5	137	77
83358 POXOREO (POXOREU)	1550S	05423W	450		968.5	1007.4	26.3		24.6		13	167		4	177	
83361 CUIABA	1533S	05607W	151		992.2	1012.2	28.7	1.3	26.0		9	126	11	4	195	90
83377 BRASILIA	1547S	04756W	1159		885.6	1010.0	21.0	-1.1	18.8		19	264	92	5	115	68
83423 GOIANIA	1640S	04915W	741		928.9	1009.6	24.1	-5	21.1		19	311	141	5		
83437 MONTES CLAROS	1643S	04352W	646		939.8	1011.0	23.7	.0	19.4		11	81	-29	3	142	72
83498 CARAVELAS	1744S	03915W	3		1015.6	1016.1	24.6	.4	25.5		11	124	-23	3		
83550 SAO MATEUS	1842S	03951W	25		1010.5	1013.5	23.7	.2	24.4		19	213	74	4	123	104
83552 CORUMBA	1905S	05730W	130		994.1	1012.1			25.1		7	136	54	5	248	111
83565 PARANAIBA	1942S	05111W	331		963.3	1009.4	25.7	1.8	21.9		11	104	-18	3	209	90
83579 ARAXA	1934S	04656W	1004		901.1	1012.0	21.2	-2	18.2		13	158	5	3	139	68
83587 BELO HORIZONTE	1956S	04356W	850		911.9	1011.7	21.5	-4	17.5		13	177	54	5	150	79
83592 CARATINGA	1948S	04209W	609		945.7	1013.8	21.4	-6	20.2		8	114	-5	3	86	53
83630 FRANCA	2033S	04726W	1026				21.4	1.7	18.3		12	168	8	3	123	100
83648 VITORIA	2019S	04020W	36		1011.4	1015.6	23.5	.0	24.4		14	142	16	4	115	75
83676 CATANDUVA	2108S	04858W	536		947.4	1009.9	23.9	.7	21.8		9	129	16	4		
83698 CAMPOS	2145S	04120W	11		1013.2	1014.6	23.6		22.8		10	103		4		
83702 PONTA PORA	2232S	05542W	650		935.7	1010.9	23.0	1.4	19.7		10	186	11	4		
83704 IVINHEMA	2219S	05356W	369		967.2	1008.1			22.3		12	232	-34	4	214	102
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		961.9	1010.5	24.4		20.2		9	211		5		
83726 SAO CARLOS	2201S	04753W	856		917.9	1014.1	21.2	1.5	18.4		12	179	22	4		
83738 RESENDE	2229S	04428W	440		964.4	1013.7	22.2		18.8		11	154		4	139	105

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83766 LONDRINA	2323S	05111W	566		948.1	1012.4	22.4	1.7	19.5		11	359	203	6	204	111
83781 SAO PAULO	2330S	04637W	792		924.5	1013.0	20.3	1.3	17.3		13	150	27	4	166	123
83836 IRATI	2528S	05038W	837		915.0	1011.6	17.9		16.5		12	228		5	176	105
83842 CURITIBA	2525S	04916W	924		911.4	1014.0	17.4	.9	16.5		15	192	58	4	177	129
83897 FLORIANOPOLIS	2735S	04834W	2		1013.9	1014.2	20.9	1.3	19.9		13	80	-46	1	169	106
83967 PORTO ALEGRE	3001S	05113W	47		1008.4	1014.0	19.9	.7	17.8		8	124	10	4	200	100
83980 BAGE	3120S	05406W	242		985.0	1013.2	17.5	.0	15.9		7	115	-15	3	213	106
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.1	1016.6	16.0	.3	15.2		9	123	36	4	188	90
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1013.2		22.5	.9	20.3			2	-4	1	199	
84088 IZOBAMBA	0021S	07833W	3058		706.7		11.4	-2	11.0		18	198	55	1	137	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.4		26.6		28.6		10	85	-171	0	171	
84135 PORTOVIEJO	0102S	08027W	60		1007.4		23.5	-9	21.6		1	1	-1	4	137	
84140 PICHILINGUE	0106S	07929W	120		1003.5		24.2	.0	23.3		1	4	-18	1	54	
84179 PUYO	0130S	07754W	960		905.0		22.0	.7	22.5		21	383	15	1	132	
84226 CANAR	0233S	07856W	3083				10.7		11.0		4	32	-13	2	151	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.4	.3	13.1		9	81	9	1	175	
PERU																
84370 TUMBES	0333S	08023W	27		1009.1	1012.7	23.0		23.3		0	0		3		
84377 IQUITOS	0347S	07318W	126		997.9	1008.2	26.8		28.6		15	136	-105	2		
84401 PIURA	0512S	08036W	55		1010.0	1014.5	21.1		16.7		2	3	2	4		
84452 CHICLAYO	0647S	07949W	30		1012.0	1015.1	18.5		16.1		0	0	-1	4		
84455 TARAPOTO	0630S	07622W	282		978.7	1013.6	27.1		26.4		12	40	-77	1		
84501 TRUJILLO	0805S	07906W	30		1012.1	1014.8	16.6		15.7		0	0	-1	5		
84515 PUCALLPA	0822S	07434W	149		991.4	1009.1	25.8		28.3		12	213		4		
84628 LIMA/CALLAO	1201S	07707W	13		1013.6	1015.2	17.5		16.3		0	0	-1	2	70	
84686 CUZCO	1332S	07156W	3249		686.9		13.5		7.7		8	46	-1	3		
84691 PISCO	1344S	07613W	7		1014.1	1014.8	17.8		16.6		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		643.6		11.1		6.5		9	19	-22	6		
84752 AREQUIPA	1620S	07134W	2539		753.5		14.2		4.7		0	0	-1	4		
84782 TACNA	1803S	07016W	469		964.2	1015.6	15.8		13.1		0	0	-3	3		
BOLIVIA																
85041 COBIJA	1102S	06847W	235		980.8	1007.3	27.2		29.2		12	102		2		
85043 RIBERALTA	1100S	06607W	141		992.6	1008.7	28.0		27.6		8	48		1		
85104 SAN JOAQUIN	1304S	06449W	140		992.5	1008.5	28.5		26.0		5	148		4		
85109 SAN RAMON	1318S	06442W	140		993.2	1009.2	28.4		25.6		5	50				
85114 MAGDALENA	1320S	06407W	140		993.3	1009.6	28.6		25.4		4	60		1		
85123 SANTA ANA	1346S	06526W	144		991.6	1008.0	28.3		25.5		6	177		4		
85140 REYES	1419S	06723W	140		988.6	1009.8	27.1		26.1		9	141				
85141 RURRENABAQUE	1428S	06734W	204		986.7	1009.5	27.3		27.9		10	174		4		
85152 SAN BORJA	1452S	06652W	194		985.6	1008.6	27.7		25.6		13	71		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.
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		990.8	1009.0	27.3		25.4		7	157		3		
85154 TRINIDAD	1449S	06455W	155		991.4	1009.1	27.5		25.8		10	120		3		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		981.7	1010.5	26.9		24.2		10	95		4		
85195 SAN JAVIER	1616S	06228W	534		950.0	1009.8	24.9		22.6		8	186		5		
85196 CONCEPCION	1609S	06201W	497		954.5	1010.9	25.1		23.3		7	203		5		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.9		8.8		5.7		7	23		2		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		962.1	1009.5	25.4		24.5		7	96		4		
85210 SAN MATIAS	1620S	05823W	124		994.5	1012.0	29.4		24.5		4	29				
85223 COCHABAMBA	1725S	06611W	2548		749.3		19.5		10.3		2	2		1		
85242 ORURO	1758S	06704W	3072		656.4		10.8		4.9		3	3		1		
85244 VIRU-VIRU	1738S	06308W	373		966.4	1008.3	26.9		20.1		8	101				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		961.0	1008.1	27.0		19.8		9	91		4		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		978.6	1011.5	28.3		20.2		7	73		2		
85264 VALLEGRANDE	1828S	06406W	1998		802.9		16.8		13.3		4	47				
85268 ROBORE	1819S	05946W	276			1011.1	26.5		24.9		6	81		2		
85283 SUCRE	1901S	06518W	2904		719.1		14.9		11.8		8	42		3		
85289 PUERTO SUAREZ	1859S	05749W	134		993.3	1008.5	26.9		24.8		5	85		3		
85293 POTOSI	1933S	06544W	3935		636.1		8.8		5.8		2	3				
85312 MONTEAGUDO	1947S	06355W	992		876.6		22.5		16.9		4	9				
85315 CAMIRI	2000S	06332W	798		920.4	1007.7	25.0		15.6		3	4		1		
85345 VILLAMONTES	2115S	06327W	398		962.5	1008.1	26.5		17.9		4	19				
85364 TARIJA	2133S	06442W	1854		813.0		20.4		14.2		5	38		4		
85365 YACUIBA	2157S	06339W	645		934.9	1008.3	23.7		18.1		8	39		4		
85394 BERMEJO	2246S	06419W	381		964.6	1008.2	24.7		20.9		4	14				
CHILE																
85406 ARICA	1821S	07020W	55		1011.7	1016.1	17.1	-4	12.9	-2.1	0	0	0	4	222	115
85418 IQUIQUE	2032S	07011W	48		1011.0	1016.7	16.5	-4	12.4	-1.7	0	0	0	4	254	105
85442 ANTOFAGASTA	2326S	07027W	140		999.7	1016.3	15.1	-4	12.5	-8	0	0	-1	3	256	100
85469 ISLA DE PASCUA	2710S	10920W	69		1017.6	1025.7	19.0		15.4		11	66		3	240	115
85488 LA SERENA	2955S	07112W	146		1001.4	1017.5	12.5	-4	11.6	-6	2	17	15	5	206	110
85574 PUDAHUEL	3323S	07047W	474		961.5	1016.5	14.9		9.0		0	0		2	295	120
85577 QUINTA NORMAL	3326S	07041W	520		956.5	1017.0	15.2		9.7		1	3		2	265	120
85585 JUAN FERNANDEZ	3337S	07849W	30		1018.3	1022.0	12.9		10.6		11	54		3	169	100
85629 CURICO	3458S	07113W	220								1	4	-31	1	266	120
85672 CHILLAN	3635S	07202W	148								3	14	-55	1	265	110
85682 CONCEPCION	3646S	07304W	148		1018.5	1019.4	11.3	-2	10.6	-4	3	29	-35	2	275	110
85743 TEMUCO	3846S	07238W	93		1008.8	1020.0	10.1	-5	9.9	-5	6	43	-42	1	206	105
85766 VALDIVIA	3938S	07305W	19								6	64	-45	2	175	85
85782 OSORNO	4036S	07303W	58								6	30	-50	1		
85799 PUERTO MONTT	4126S	07306W	90		1009.6	1020.6	9.0	-6	10.0	.0	10	62	-58	1	158	100
85864 COYHAIQUE	4536S	07206W	311		979.2	1016.5	8.5	.1	8.1	.4	7	64	10	4	244	110
85874 BALMACEDA	4555S	07142W	522		953.0	1015.6	6.7	.0	6.1	-5	3	28	-1	3		
85934 PUNTA ARENAS	5300S	07051W	43		1001.2	1006.3	6.8	.4	6.9	.0	7	24	-4	3	175	90
PARAGUAY																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86011 ADRIAN JARA	1932S	05922W	150		994.1	1009.9	27.1		21.6		6	56		2	230	
86033 BAHIA NEGRA	2014S	05810W	96		1000.5	1010.0	26.1		23.1		4	109		3	272	
86065 PRAT GILL	2242S	06130W	220		985.9	1009.4	26.2		17.4		2	14		2	229	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		989.2	1008.2	27.1	.5	19.9	2.7	3	73	21	4	251	
86086 LA VICTORIA	2217S	05756W	88		1001.2	1010.1	25.6	.0	19.0	-2.0	6	202	91	5	242	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		947.0	1011.0	23.2		19.2		9	172		3	245	
86128 POZO COLORADO	2327S	05852W	99		998.0	1009.1	25.7		19.9		8	71		1	235	
86134 CONCEPCION	2325S	05718W	74		1001.0	1009.7	25.1	.6	21.0	.7	5	101	-23	3	265	
86185 SAN PEDRO	2404S	05705W	80		1001.7	1011.0	23.8		21.0		7	67		1	252	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		975.8	1009.8	23.0		20.4		10	242		4	242	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1001.1	1010.8	23.8	.6	20.0	1.4	7	214	99	5	272	
86233 VILLARRICA	2546S	05626W	161		992.6	1011.5	22.9	.6	20.0	1.2	8	300	145	6	267	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.7	1011.2	22.8		20.9		9	200		4	251	
86255 PILAR	2625S	05819W	59		1005.2	1012.0	21.9	-6	21.2	2.5	5	224	89	5	232	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		996.5	1011.8	23.3	1.9	19.1	2.3	7	291	106	5	194	
86297 ENCARNACION	2720S	05550W	91		999.8	1010.2	22.3	1.7	21.2	3.6	9	325	144	5		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		998.6	1012.8	18.7	.0	15.8	1.4	6	121	-16	3	229	93
86350 RIVERA	3053S	05532W	242		986.1	1014.2	17.9		15.1		7	104		2	222	95
86430 PAYSANDU	3220S	05802W	61		1007.8	1015.7	17.7		14.2		8	173		4	210	85
86440 MELO	3222S	05611W	100		1001.3	1013.4	17.3	.4	15.1	1.4	9	170	68	5		
86460 PASO DE LOS TOROS	3248S	05631W	75		1004.8	1013.8	16.8	-5	14.3	-1	9	120	9	3	224	100
86490 MERCEDES	3315S	05804W	22		1012.2	1014.2	16.4	-4	14.3	-2	8	100	-2	3	213	91
86560 COLONIA	3427S	05750W	22		1011.1	1013.5	16.6	-2	13.7	-4	4	90	-23	3		
86565 ROCHA	3429S	05418W	18		1011.4	1013.7	15.0	-1	14.3	-2	8	69	-29	3	163	76
86580 CARRASCO	3450S	05600W	32			1014.8	15.2	-5	13.4	.3	5	63	-44	2	198	82
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		672.6		11.4	.7	4.5	-1.1	2	13	-3	3	312	
87016 ORAN AERO	2309S	06419W	357		967.8	1007.7	24.5	.9	17.5	-1	4	13	-38	1	210	
87022 TARTAGAL AERO	2239S	06349W	450		957.5	1007.3	24.4		15.4		1	11			188	
87046 JUJUY AERO	2423S	06505W	921		908.9		21.9		13.3		3	8		2	232	100
87047 SALTA AERO	2451S	06529W	1238		877.7	1495 Y	19.4	.7	12.2	-3	2	12	-14	2	219	120
87065 RIVADAVIA	2410S	06254W	205		984.8		25.3	.2	16.9		2	27	-15	2		
87078 LAS LOMITAS	2442S	06035W	130		995.5	1010.2	25.6	1.3	17.2	.3	7	35	-18	1	225	87
87097 IGUAZU AERO	2544S	05428W	270		980.9	1011.9	22.0		19.7		10	259		5	217	
87121 TUCUMAN AERO	2651S	06506W	450		960.0	1010.6	21.2		15.0		4	37			197	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		989.3	1012.0	22.0	-3	14.0	-6	3	25	-8	3	250	60
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		999.7	1010.5	21.9		18.3		8	67		3		
87155 RESISTENCIA AERO	2727S	05903W	53		1005.6	1011.6	21.5		18.8		8	158		5	221	105
87162 FORMOSA AERO	2612S	05814W	60		1003.7	1010.6	23.0	.4	20.8	1.6	7	131	11	4	252	109
87178 POSADAS AERO.	2722S	05558W	131		997.0	1011.4	22.4	.8	17.2	-8	9	312	135	5	155	77
87217 LA RIOJA AERO.	2923S	06649W	438		961.3	1009.8	21.9	-6	15.7	2.9	3	17	5	4	254	97
87222 CATAMARCA AERO.	2836S	06546W	454		957.4	1008.6	23.0		11.3		3	15		2	224	95

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		974.6		19.1	-3	16.4	2.1	7	43	-13	2		
87257 CERES AERO	2953S	06157W	88		1002.9	1013.1	19.2	-6	15.5	-1	8	112	41	4	269	107
87270 RECONQUISTA AERO	2911S	05942W	53		1006.5	1012.7	19.9	-1	17.1	-7	6	144	13	4	218	88
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1004.8	1013.1	19.7	-1	17.4	.9	6	126	-25	3	194	95
87311 SAN JUAN AERO	3124S	06825W	598			1012.0	19.1		7.9		0	T		3	282	90
87320 CHAMICAL AERO	3022S	06617W	467		959.3	1011.7	21.4	-2	12.5	1.1	2	12	-10	3	267	130
87328 VILLA DOLORES AERO	3157S	06508W	569		947.7	1012.2	19.1	-7	10.3	-5	7	68	30	5	288	110
87344 CORDOBA AERO	3119S	06413W	484		959.7	1014.3	18.0	-2	12.3	-3	9	118	45	5	253	
87349 PILAR OBSERVATORIO	3140S	06353W	338		975.4	1014.8	17.4	-3	12.9	.5	10	103	40	5	256	103
87374 PARANA AERO	3147S	06029W	78		1005.4	1014.1	17.2	-8	14.5	-1	11	148	42	5	223	89
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.3	1013.7	19.2	-2	17.2	1.1	7	228	88	5		
87395 CONCORDIA AERO	3118S	05801W	38		1009.4	1013.9	17.9	-8	15.3	.0	6	169	47	5	202	
87418 MENDOZA AERO	3250S	06847W	705		933.4	1012.4	18.4	.3	8.2	-1.2	3	14	3	4	257	91
87436 SAN LUIS AERO	3316S	06621W	713		932.1	1012.7	18.1	-3	10.0	.0	6	73	38	5	283	97
87448 VILLA REYNOLDS AERO	3344S	06523W	486		958.2	1014.4	16.5	-2	11.6	.3	7	101	43	5	234	98
87453 RIO CUARTO AERO	3307S	06414W	421		965.2	1014.1	16.4	-5	11.9	.2	9	93	7	4	237	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1001.2	1014.6	16.8	-5	13.5	-5	10	185	91	5	228	107
87480 ROSARIO AERO	3255S	06047W	25		1011.5	1014.4	17.0	-3	13.9	-5	11	153	62	5	195	82
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1011.9	1014.6	16.6	-8	14.4	.0	7	112	12	3	181	86
87506 MALARGUE AERO	3530S	06935W	1426		857.5	1498 Y	11.9	-2	6.1	-6	4	30	11	5	277	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.2	1014.0	15.8	-4	8.4	-7	3	27	3	4	255	100
87532 GENERAL PICO AERO	3542S	06345W	145		997.9	1015.2	15.7	-5	11.7	-5	5	122	42	4	144	
87534 LABOULAYE AERO	3408S	06322W	137		998.7	1014.9	16.6	.0	11.9	-5	9	78	2	3	223	93
87544 PEHUAJO AERO	3552S	06154W	87		1005.4	1016.0	14.7	-4	12.3	-1.0	9	89	-23	2	226	99
87548 JUNIN AERO	3433S	06055W	82		1005.2	1014.7	15.3	-4	12.1	-1.0	10	100	-6	3	217	97
87576 EZEIZA AERO	3449S	05832W	20		1013.1	1015.5	16.7	.8	12.9	-3	4	46	-62	2	198	119
87623 SANTA ROSA AERO	3634S	06416W	191		993.3	1015.9	15.1	-5	10.5	-1.0	9	70	0	3	209	92
87640 BOLIVAR AERO	3612S	06104W	94		1005.1	1016.2	15.2		11.5		5	51			235	
87641 AZUL AERO	3650S	05953W	147		998.9	1016.5	12.7		11.3		7	20		1	199	80
87645 TANDIL AERO	3714S	05915W	175		995.4	1016.3	12.4		10.4		6	33		0	210	90
87648 DOLORES AERO	3621S	05744W	10		1014.8	1015.9	14.0	-4	12.0	-1.1	6	90	-2	4	152	75
87688 TRES ARROYOS	3820S	06015W	115		1002.8	1016.7	12.8		10.3		7	28		0	176	80
87692 MAR DEL PLATA AERO	3756S	05735W	21		1014.4	1017.0	12.5	-6	11.4	-6	9	48	-35	2	168	97
87715 NEUQUEN AERO	3857S	06808W	271		984.2	1016.0	15.9	.6	7.8	.5	4	22	4	4	273	105
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.5	1016.6	13.7	-7	9.6	-8	8	42	-28	2	248	
87765 BARILOCHE AERO	4109S	07110W	845		920.7	1493 Y	8.3	.8	5.8	-1.1	12	14	-24	3	271	108
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1014.7	1017.1	14.1	-1.1			8	100	77	1	242	
87791 VIEDMA AERO	4051S	06301W	7		1015.8	1016.7	12.8		9.1		8	55		4	256	105
87803 ESQUEL AERO	4256S	07109W	799		923.3	1016.1	8.6	.4	5.8	-1	5	17	-8	3	270	410
87828 TRELEW AERO	4312S	06516W	43		1010.4	1015.6	13.3	-4	8.6	1.9	8	54	38	5	229	94
87852 PERITO MORENO AERO	4631S	07101W	429		962.3	1013.3	9.4		6.1		2	14				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1008.0	1013.7	12.4	-3	8.4	1.9	3	20	6	4	252	129
87896 PUERTO DESEADO AERO	4744S	06555W	81		1003.3	1013.1	10.9	.9	7.1	-3	6	31		5		
87904 EL CALAFATE AERO	5016S	07203W	204		985.8	1010.5	9.7		6.1		2	10			217	
87909 SAN JULIAN AERO	4919S	06745W	62		1004.2	1011.8	10.5		7.1		3	17		2	218	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1006.5	1008.9	8.9	.4	5.8	-6	2	13	-3	3	195	

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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.
87938 USHUAIA AERO	5448S	06819W	57		996.0	1002.9	6.6	.4	6.2	-.7	2	7	-28	0	182	
ISLANDS																
88903 GRYPVIKEN,	5416S	03630W	3		1002.6	1002.8	3.1		5.0						177	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		983.4	986.5	-2.7	.9	4.4		8	26	-30	1	141	
88968 BASE ORCADAS	6044S	04444W	8		990.4	992.2	-2.4	.7	4.9		14	89	41	6	59	
89034 BASE BELGRANO II	7752S	03437W	256		953.6	986.5	-15.4		1.4		1	4			159	
89053 BASE JUBANY	6214S	05838W	11		987.9	989.3	-.8		5.3		4	24			60	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		961.2	985.9	-7.1		3.6		5	13			124	
89066 BASE SAN MARTIN	6807S	06708W	7		982.0	982.9	-6.2		3.7		12	31		0	114	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		984.3	986.4	-15.3		1.0						315	
89571 DAVIS	6835S	07758E	23		980.5	983.4	-14.2		1.4		1	3	-1	3	211	
89611 CASEY	6617S	11030E	42		972.6	977.9	-11.0		2.0		6	38			123	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		983.5	988.2	-2.0		4.8	.5	15	80		5	38	
89057 BASE ARTURO PRAT	6230S	05941W	5		987.4	988.1	-1.7	1.1	4.9	.7						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		985.2	986.7	-3.5	.0	4.0	.2	16	82	-5	4	85	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		986.8	989.0	-1.5		5.0							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		977.2	982.7	-12.8		1.6						226	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		978.3	983.6	-17.8		1.4						188	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		984.5	987.4	-16.2	-2.8	1.3	-.3					229	
UKRAINE (ANTARCTIC)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89063 VERNADSKY	6515S	06416W	11		983.4	984.5	-3.3		4.4		18	96				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		981.8	985.6	-21.3		1.0							
89062 ROTHERA	6734S	06808W	33		977.3	981.4	-5.0		3.6						131	
89065 FOSSIL BLUFF	7120S	06817W	69		973.0	981.0	-10.8		2.4							
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		986.1	988.3	-1.4		5.1		12	46		0	53	
RUSSIA (ANTARCTIC)																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		986.6	988.5	-1.8		4.8		17	64			55	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		971.7	986.9	-13.6		1.1		3	6			260	
89592 MIRNYJ	6633S	09301E	40		975.6	981.4	-14.5		1.6		6	23				
89606 VOSTOK	7827S	10650E	3488		619.9		-55.5		.0			3			471	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1008.9	1009.3	27.3	.9	30.7	.9	21	381	-2	3		
48615 KOTA BHARU	0610N	10210E	5		1008.8	1009.4	26.3	-.3	29.4	-.1	21	398	130	5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1006.8	1009.3	28.0	1.7	31.0	1.9	18	380	108	5		
48657 KUANTAN	0347N	10310E	16		1007.6	1009.4	26.2	.2	30.4	1.2	22	398	127	5		
48665 MALACCA	0216N	10210E	9		1008.8	1009.8	27.1	.7	30.1	.5	12	211	-1	4		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.6	1009.4	27.3	.5	31.5	1.9	16	217	50	4	164	106
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1011.9	1017.2	25.7	.4	23.5		26	61	-51	3		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1015.7	1016.4	27.0	.6	22.6		1	6	-51	2		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.3	1010.5	27.2	-.6	29.5		25	392	86	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1015.7	1016.8	24.1	-.2	21.6		16	104	-139	2		
91334 CHUUK, ECI	0727N	15150E	4			1009.7						283	-78	3		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.4						308	-116	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				27.8	-.1				356	54	5		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3			1009.4						372	21	4		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1007.9						365	13	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1007.1						313	9	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1012.5	1014.6	22.9	.4	19.0		2	24	-15			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1007.0	1015.6	22.7	.8	18.3		4	24	-29			
FIJI																
91650 ROTUMA	1230S	17700E	26			1011.1	27.6		32.7		19	145		1		
91652 UDU POINT AWS	1608S	17950W	63			1012.8	26.3		29.1		17	88		2		
91680 NADI AIRPORT	1745S	17720E	18			1012.9	25.2	-1	25.9		15	191	88	5	185	82
91683 NAUSORI	1803S	17830E	7			1013.5	24.8				21	275		4		
91699 ONO-I-LAU AWS	2040S	17840W	28			1014.4	25.0		25.0		12	204		5		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1008.4	1011.5	27.4		28.2		14	182			217	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.5					322		5		
COOK ISLANDS																
91843 RAROTONGA	2112S	15940W	7		1015.6	1016.3			21.9						222	
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1007.0	1013.1	25.2		23.1		16	82	-3		208	86
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1013.8	1014.1	25.8		24.8		17	131				
91938 TAHITI-FAAA	1733S	14937W	2		1014.2	1014.5	25.9		22.3		6	83	-7		203	88
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1013.7	1014.0	26.2		24.3		9	109	-20			
91945 HEREBERETUE	1954S	14557W	3		1015.5	1015.8	24.7		22.8							
91948 RIKITEA	2308S	13458W	91		1008.5	1018.9	22.4		20.8		14	158	10		183	97
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1018.0	1018.5	22.7		21.1		6	47	-73		235	124
91958 RAPA	2737S	14420W	2		1019.7	1019.9	20.1		18.6		14	496		6	119	
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				15.1		13.7		12	125	29	4	197	110
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1016.9	14.3	.5	12.5		7	25	-33	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	QUANTILE	TOTAL	% of AV.	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.1	13.5			13.6		17	248		5		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1014.8	12.1			11.4		17	218		3		
93678 KAIKOURA	4225S	17340E	105			1014.6	11.2			10.6		10	93		5		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1008.6	6.6			8.3		17	70		1		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1016.8	10.5			10.8		11	88		5		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1018.7	18.8			18.1		8	55		3		
AUSTRALIA																	
94120 DARWIN AIRPORT	1225S	13050E	35		1006.1	1010.0	28.9			27.5		9	149	74	4	279	95
94131 TINDAL RAAF	1431S	13220E	135		994.4	1009.4	30.6			23.4		5	35				
94150 GOVE AIRPORT	1217S	13640E	54		1004.3	1010.3	27.8			26.4		1	13			309	100
94170 WEIPA AERO	1241S	14150E	19		1008.3	1010.4	29.2			24.3		2	10			316	105
94203 BROOME AIRPORT	1757S	12210E	17		1009.7	1010.7	26.9			24.0		0	0	-1	1		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		962.4	1009.2	29.2			14.6		4	31	15	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		968.3	1010.2	28.4			12.6		1	59	39	1		
94287 CAIRNS AERO	1653S	14540E	8		1012.1	1013.0	25.4			22.8		6	413	370	6		
94294 TOWNSVILLE AERO	1915S	14640E	9		1012.8	1013.8	25.7			21.6		2	14	-11	3	272	91
94299 WILLIS ISLAND	1618S	14950E	9		1012.0	1013.0	26.6			25.9		5	60	41	5		
94300 CARNARVON AIRPORT	2453S	11340E	8		1012.7	1013.6	22.1			16.6		1	6	0	4		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1012.0	1012.6	24.4			14.8		0	0	-2	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1009.3	1010.2	26.2			18.2		0	0	-1	1		
94313 WITTENOOM	2215S	11820E	464				28.5					0	0		3		
94317 NEWMAN AERO	2325S	11940E	526		951.4	1009.6	26.6			9.6		5	21				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		951.6	1013.0	23.3			9.4		2	12	-7	3	269	87
94332 MOUNT ISA AERO	2041S	13920E	342		973.0	1011.2	26.7			12.1		5	22	3	1	277	89
94339 WINTON POST OFFICE	2223S	14300E	184		991.3	1012.1	26.9			13.4		2	13		4		
94340 RICHMOND POST OFFICE	2044S	14300E	214				27.6					2	8		3		
94346 LONGREACH AERO	2326S	14410E	192		990.6	1012.5	25.4			10.6		3	8	-9	3		
94367 MACKAY MO	2107S	14910E	33		1010.4	1014.6	24.0			21.7		4	11	-28	2		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1013.3	1015.0	23.4			18.2		5	63	17	4		
94380 GLADSTONE RADAR	2351S	15110E	75		1006.9	1015.6	23.6			19.0		5	44		3		
94403 GERALDTON AIRPORT	2848S	11440E	37		1010.6	1014.1	19.0			14.6		8	101	81	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		953.2	1011.7	22.4			9.7		4	18	12	5		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		944.8	1011.4	24.4			10.1		6	75	62	5		
94476 OODNADATTA AIRPORT	2733S	13520E	118		1001.5	1015.0	22.9			10.5		3	20				
94480 MARREE	2939S	13800E	51				22.3					1	10		3		
94485 TIBOORBURRA POST OFFICE	2926S	14200E	184				22.1					4	21	3	4		
94510 CHARLEVILLE AERO	2625S	14610E	306		979.4	1014.1	22.0			11.0		1	3	-27	1		
94517 ST GEORGE AIRPORT	2803S	14830E	200		992.0	1015.0	21.0			13.1							
94568 AMBERLEY AMO	2738S	15240E	31		1013.5	1016.4	19.4			15.4							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1015.5	1016.3	20.8			17.6		11	70				
94578 BRISBANE AERO	2723S	15300E	10		1015.5	1016.6	19.9			16.5		11	101	-3	1	235	85
94589 YAMBA PILOT STATION	2926S	15320E	30		1013.6	1016.9	18.9			19.3							
94601 CAPE LEEUWIN	3422S	11500E	14		1015.1	1016.8	16.5			13.7							
94602 ROTTNESST ISLAND	3201S	11530E	43		1010.1	1015.2	18.3			14.0		9	76				
94610 PERTH AIRPORT	3156S	11550E	20		1012.8	1015.2	18.3			12.3		6	62	16	4	268	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94619 DALWALLINU COMPARISON	3017S	11640E	338				18.6				8	83		6		
94635 LAKE GRACE COMPARISON	3307S	11820E	287				16.6				10	78		6		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		971.9	1013.7	18.8		11.3		10	73	55	5		
94638 ESPERANCE	3350S	12150E	27		1013.9	1017.2	16.7		12.7		7	47	-4	1		
94647 EUCLA	3141S	12850E	102		1004.5	1016.6	18.4		12.7		6	42		5		
94653 CEDUNA AMO	3208S	13340E	24		1015.2	1017.1	17.8		11.9							
94659 WOOMERA AERODROME	3109S	13640E	168		996.8	1016.6	19.8		9.4		4	16	1	4		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1016.8	1017.8	16.9		11.3		4	23	-14	2	244	90
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		985.4	1018.0	15.1		10.8						232	97
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				19.1				6	25				
94693 MILDURA AIRPORT	3414S	14200E	53		1011.0	1017.2	17.9		10.2		4	27	-1	4	263	95
94711 COBAR MO	3129S	14550E	264		985.3	1016.0	19.5		9.5		5	24	-12	1		
94740 GUNNEDAH SCS	3102S	15010E	307				18.0				8	50		3		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1005.1	1017.6	16.0		13.1		9	89	-12	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1017.1	1017.7	18.1		13.8		10	48	-30	3	208	84
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1016.5	1017.6	17.4		13.8		8	90	8	4		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1016.9	1017.5	17.0		14.5		11	143				
94791 COFFS HARBOUR MO	3019S	15300E	6		1016.2	1017.0	18.0		15.3		12	190	87	5	224	90
94802 ALBANY AIRPORT	3456S	11740E	71		1009.0	1017.3	14.7		12.8		12	58	-19	2	189	
94812 ROBE	3710S	13940E	4				14.7				8	31		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1011.0	1017.9	15.0		11.1		5	36				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1009.7	1018.0	13.8		11.0		11	43	-16	2	203	97
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1012.2	1017.8	14.5		11.8		11	53				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1007.6	1017.6	14.1		11.2		9	79		3		
94865 LAVERTON RAAF	3752S	14440E	20		1015.1	1017.6	14.6		11.6		10	60	-1	3		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1003.6	1017.8	14.4		11.1		12	71	12	4	205	95
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1005.0	1016.7	13.6		12.6		15	70		2		
94907 EAST SALE AIRPORT	3806S	14700E	8		1016.4	1017.4	13.8		11.7		9	60	5	3	198	94
94910 WAGGA WAGGA AMO	3510S	14720E	221		991.8	1017.2	15.6		10.6		5	18	-40	1	274	100
94926 CANBERRA AIRPORT	3518S	14910E	580		950.6	1017.8	13.2		9.5							
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1015.3	1017.3	15.2		13.5		12	91		4		
94954 CAPE GRIM BAPS	4040S	14440E	94		1006.1	1017.3	12.0		10.6		12	71				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				11.4				14	70		2		
94975 HOBART AIRPORT	4250S	14730E	27		1013.0	1016.3	12.4		9.3		11	41	-9	3	220	103
94983 EDDYSTONE POINT	4100S	14820E	21		1014.4	1016.9	13.6		11.2		11	58		3		
95322 RABBIT FLAT	2011S	13000E	340		971.9	1009.7	27.5		14.2						266	85
95527 MOREE AERO	2929S	14950E	218		990.4	1015.8	18.8		12.9		7	72			292	100
95646 FORREST	3050S	12800E	160		997.1	1015.9	19.4		12.3		1	7				
95670 RAYVILLE PARK	3347S	13810E	109		1004.5	1017.5	16.1		10.5		7	31				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		983.6	1016.9	16.7		11.8		9	55				
95753 RICHMOND RAAF	3336S	15040E	21		1015.4	1017.7	16.9		13.3		6	37				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1005.4	1016.7	16.3		10.4		5	26				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				8.2		8.3		11	64				
95964 LOW HEAD	4103S	14640E	4		1016.7	1017.1	12.2		10.7		10	67				

AUSTRALIA (ADDITIONAL IS.)

SURFACE

OCTOBER 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1016.0	1016.8	18.3		15.4							
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1003.3	1017.1	18.0		15.3		4	24	-60	1		
94998 MACQUARIE ISLAND	5430S	15850E	8		1002.2	1003.2	4.9		7.2		13	56	-15	2	150	169
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		995.5	1010.3	26.4		28.6		19	324				
96035 MEDAN/POLONIA	0334N	09841E	25			1008.7	27.1		28.7		23	420		5	146	200
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.9	1009.6	26.1				23	623		3	132	30
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1007.8	1010.1	26.6		30.4		18	289		0	116	115
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.3	1008.2	27.3		28.2		8	263		4	129	40
96163 PADANG/TABING	0053S	10020E	3		1009.3	1010.0	27.0		29.1		18	238		0		
96171 RENGAT/JAPURA	0020S	10210E	46			1008.9	26.4		29.4		16	306		5	84	85
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.8	1009.3	26.9		29.0		19	291			154	70
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44			1009.3	25.8		29.4		24	255		2	99	65
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96			1009.5	27.5				10	122			251	
96509 TARAKAN/JUWATA	0320N	11730E	6			1009.5	26.7	30.4			20	475			148	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.4	1009.1	26.4		29.8		22	533		5	155	105
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.7	1008.5	27.2		31.5		15	199		4	116	
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.1	1010.0	26.9		27.6		10	168		3	163	100
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8			1009.7	27.9		26.2		4	121			186	
96791 CIREBON/JATIWANGI	0645S	10810E	50		1003.9	1011.4	29.3		26.1		6	40		2	183	90
96797 TEGAL	0651S	10900E	10			1009.6	28.2		27.8		6	41		3	234	115
96805 CILACAP	0744S	10900E	6		1010.7	1011.6	26.5		28.9		9	166			223	115
96933 SURABAYA/PERAK I	0713S	11240E	3			1009.8	29.8		27.0		4	23		2	219	125
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.3	1009.6	26.7		27.6			113			203	120
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50			1009.2	27.6				14	78				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.5	1009.3	27.8		29.2		13	227		5	245	105
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1009.8	1010.5	27.0		29.1		5	36		3	249	95
97240 MATARAM/SELAPARANG	0832S	11600E	3			1010.9	27.4		28.5		14	141		3	170	220
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1008.5	1009.2	28.4		27.9		2	15		1	290	115
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1008.9	1010.4	27.6		29.9		2	2		3	201	85
97372 KUPANG/ELTARI	1010S	12340E	108		1008.2	1010.5	28.5		29.7		1	21			224	100
97530 MANOK WARI/RENDANI	0053S	13400E	3		1008.8	1009.0	28.0		31.3		3	143		2	185	130
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1007.8	1009.7	27.2		30.6		25	222			200	150
97686 WAMENA	0404S	13850E	1660			1008.5	19.1				18	137		4	107	
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.8	1009.0	26.9		28.8		13	194			63	
97724 AMBON/PATTIMURA	0342S	12800E	12		1007.8	1009.4	26.8		29.6		10	143				
97760 KAIMANA/UTAROM	0340S	13340E	3		1008.7	1009.6	26.3		30.9		14	292				
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1006.9	1009.7	28.3		29.7		3	15			210	85
97980 MERAUKE/MOPAH	0828S	14020E	3		1008.2	1008.9	27.5		27.9		7	27		3	222	110
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.0	1008.9	27.8		30.9	.8	14	207	-97	1	239	116
MALAYSIA (SABAH AND SARAWAK)																

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.
96413 KUCHING	0129N	11020E	27		1006.5	1009.1	26.1		30.1		19	292		2		
96421 SIBU	0220N	11150E	31		1005.6	1009.2	26.2		29.2		22	475		6		
96441 BINTULU	0312N	11300E	5		1006.5	1009.2	26.6	.0	30.0		18	328	-7	3		
96449 MIRI	0420N	11350E	18		1007.0	1008.9	27.1	.5	30.6		14	118	-188	0		
96465 LABUAN	0518N	11510E	30		1005.8	1009.1	27.9		29.9	-5	16	231		1		
96471 KOTA KINABALU	0556N	11600E	3		1009.0	1009.3	27.8		29.4		18	215		1		
96481 TAWAU	0416N	11750E	20		1007.6	1009.5	26.8		29.0		13	134	-36	2		
96491 SANDAKAN	0554N	11800E	13		1008.2	1009.4	27.3	.4	29.6		13	217		2		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		981.9	1011.4	24.7		25.1		4	18		3		
96996 COCOS ISLAND AERO	1211S	09650E	4		1011.7	1012.1	26.7		25.9		5	40	-10	3		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1008.1	1008.7	27.9		29.8		10	53			214	
98232 APARRI	1822N	12130E	3		1010.8	1011.1	27.8	.8	31.7	1.5	15	358	-11			
98233 TUGUEGARAO	1737N	12140E	62		1002.5	1009.6	26.7		28.1		16	280			159	
98328 BAGUIO	1625N	12030E	1501		850.7	1007.8	19.0				19	332				
98330 CABANATUAN	1529N	12050E	32		1006.4	1009.6	28.2		31.7		13	228				
98430 SCIENCE GARDEN	1438N	12100E	46		1004.2	1009.1	26.8		16.6		20	285			157	
98444 LEGASPI	1308N	12340E	17		1007.0	1008.9	28.0	.8	31.7	1.4	18	258	-82			
98550 TACLOBAN	1115N	12500E	3		1008.4	1008.7	28.4	.8	31.7	1.6	13	191	-6		182	
98644 TAGBILARAN	0936N	12350E	8		1008.0	1008.9	28.0		31.7		12	142				
98646 MACTAN	1018N	12350E	24		1008.3	1011.1	27.7	-.4	31.7	1.2	11	228	80			
98653 SURIGAO	0948N	12530E	55		1003.6	1008.1	28.8	1.3	31.7	1.1	10	243	27			
98755 HINATUAN	0822N	12620E	3		1008.6	1009.0	27.5		31.7		17	324				
98836 ZAMBOANGA	0654N	12200E	6		1009.2	1010.0	27.8	.3	29.9	.2	10	126	-31		223	

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 2011 AFRICA LIBYAN ARAB JAMAHIRIYA 62002 NALUT MARCH 2011 AFRICA LIBYAN ARAB JAMAHIRIYA 62002 NALUT MAY 2011 AFRICA LIBYAN ARAB JAMAHIRIYA 62010 TRIPOLI INTERNATIONAL AIRPOR JUNE 2011 AFRICA LIBYAN ARAB JAMAHIRIYA 62010 TRIPOLI INTERNATIONAL AIRPOR JULY 2011 EUROPE	3152N	01059E	621		944.9	1501 Y	10.4		7.5		6	35		5	206	85
	3152N	01059E	621		947.0	1530 Y	14.5		8.6		4	13		2		
	3242N	01305E	63		1006.2	1015.7	22.0		13.5		1	2		4		
	3242N	01305E	63		1005.2	1014.6	25.3		17.8		1	4		5		

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.
ITALY 16360 S. MARIA DI LEUCA AUGUST 2011 N AMERICA	3949N	01821E	112		1004.4	1018.0	17.9		14.5		6	102	85	4	241	
EL SALVADOR 78650 ACAJUTLA SEPTEMBER 2011 EUROPE	1334N	08950W	15				27.6	.6			20	244	-62	2		
PORTUGAL 08512 PONTA DELGADA/NORDELA (ACORE) ASIA	3744N	02542W	72		1009.8	1018.7	21.8				16	1804				
INDIA 42027 SRINAGAR 42587 DALTONGANJ 42807 CALCUTTA/ALIPORE 43333 PORT BLAIR AFRICA	3405N 2403N 2232N 1140N	07450E 08404E 08820E 09243E	1587 221 6 79		837.5 975.9 1001.5 999.7	1439 Y 1001.5 1002.2 1008.6	20.9 27.9 29.1 26.7	1.1 -.5 .0 .9	16.5 31.1 34.2 31.4		9 20 20 28	47 302 333 644	19 96 45 241	4 5 4 5	184 80 56	69 45
DEMO. REPUBLIC OF THE CONGO 64210 KINSHASA/N'DJILI N AMERICA	0423S	01526E	312		1009.4		26.0		25.6		16	102				

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.
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15				27.3	1.8			18	383	-3	4		

UPPER AIR (No data in this month's pub)

OCT 2011

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

OCTOBER 2011

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

UPPER AIR LATE REPORTS

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

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	17130	C	ANKARA/CENTRAL	TURKEY
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	60360	C	ANNABA	ALGERIA
47409	C	ABASHIRI	JAPAN	17300	C	ANTALYA	TURKEY
07005	C	ABBEVILLE	FRANCE	47575	C	AOMORI	JAPAN
03502	C	ABERPORTH	U KINGDOM	80084	C	APARTADO/LOS CEDROS	COLOMBIA
41112	C	ABHA	SAUDI ARABIA	35746	C	ARALSKOE MORE	KAZAKHSTAN
65578	C	ABIDJAN	COTE D'IVOIRE	71592	C	ARCTIC BAY CS, NU	CANADA
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	84752	C	AREQUIPA	PERU
76805	C	ACAPULCO, GRO.	MEXICO	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
17351	C	ADANA/BOLGE	TURKEY	85406	C	ARICA	CHILE
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	10091	C	ARKONA	GERMANY
94672	C	ADELAIDE AIRPORT	AUSTRALIA	62772	C	AROMA	SUDAN
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	62680	C	ATBARA	SUDAN
61437	C	AKJOUJT	MAURITANIA	16716	C	ATHINAI (AIRPORT)	GREECE
42933	C	AKOLA	INDIA	72219	C	ATLANTA/MUN., GA.	USA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	91925	C	ATUONA	FRENCH POLY.
35229	C	AKTOBE	KAZAKHSTAN	35700	C	ATYRAU	KAZAKHSTAN
04063	C	AKUREYRI	ICELAND	10852	C	AUGSBURG	GERMANY
40361	C	AL-JOUF	SAUDI ARABIA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
08280	C	ALBACETE/LOS LLANOS	SPAIN	72254	C	AUSTIN/CTY, TX.	USA
03917	C	ALDERGROVE	U KINGDOM	31168	C	AYAN	RUSSIAN FEDERATION
32061	C	ALEKSANDROVSK-SAHALINSKIJ	RUSSIAN FEDERATION	87641	C	AZUL AERO	ARGENTINA
60369	C	ALGER-PORT	ALGERIA	82460	C	BACABAL	BRAZIL
08359	C	ALICANTE	SPAIN	08330	C	BADAJEZ/TALAVERA LA REAL	SPAIN
42475	C	ALLAHABAD/BAMHRAULI	INDIA	98328	C	BAGUIO	PHILIPPINES
08487	C	ALMERIA/AEROPUERTO	SPAIN	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
44277	C	ALTAI	MONGOLIA	44265	C	BAITAG	MONGOLIA
26346	C	ALUKSNE	LATVIA	23891	C	BAJKIT	RUSSIAN FEDERATION
94568	C	AMBERLEY AMO	AUSTRALIA	29328	C	BAKCHAR	RUSSIAN FEDERATION
23022	CT	AMDERMA	RUSSIAN FEDERATION	07299	C	BALE-MULHOUSE	FRANCE
25563	C	ANADYR'	RUSSIAN FEDERATION	10675	C	BAMBERG	GERMANY
70273	C	ANCHORAGE/INT., AK	USA	71122	C	BANFF CS, ALTA	CANADA
10291	C	ANGERMUENDE	GERMANY	26941	C	BARANOVICHI	BELARUS

STATION LIST RECENT DATA

89034	C	BASE BELGRANO II	ARGENTINA	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
60468	C	BATNA	ALGERIA	72528	C	BUFFALO/GREATER BUFFALO INT.	USA
44275	C	BAYANBULAG	MONGOLIA	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
54511	C	BEIJING	CHINA	08075	C	BURGOS/VILLAFRIA	SPAIN
60401	C	BEJAIA-PORT	ALGERIA	47159	C	BUSAN	REP KOREA
43198	C	BELGAUM/SAMBRE	INDIA	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	98330	C	CABANATUAN	PHILIPPINES
01317	C	BERGEN/FLORIDA	NORWAY	08261	C	CACERES	SPAIN
40179	C	BET DAGAN	ISRAEL	07027	C	CAEN	FRANCE
42971	CT	BHUBANESHWAR	INDIA	16560	T	CAGLIARI ELMAS	ITALY
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	94287	C	CAIRNS AERO	AUSTRALIA
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	42807	C	CALCUTTA/ALIPORE	INDIA
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	16252	C	CAMPOBASSO	ITALY
42165	C	BIKANER	INDIA	17112	C	CANAKKALE	TURKEY
08025	C	BILBAO/SONDICA	SPAIN	48808	C	CAO BANG	VIET NAM
72515	C	BINGHAMTON/BROOME CO., NY.	USA	07661	C	CAP CEPET	FRANCE
61075	C	BIRNI-N'KONNI	NIGER	15292	C	CARANSEBES	ROMANIA
15085	C	BISTRITA	ROMANIA	03967	C	CASEMENT AERODROME	IRELAND
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	83676	C	CATANDUVA	BRAZIL
01028	CT	BJORNOYA	NORWAY	94653	C	CEDUNA AMO	AUSTRALIA
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	16148	C	CERVIA	ITALY
74492	C	BLUE HILL OBS. MA.	USA	07314	C	CHASSIRON	FRANCE
82024	C	BOA VISTA	BRAZIL	23914	C	CHERDYN'	RUSSIAN FEDERATION
65510	C	BOBO-DIOULASSO	BURKINA FASO	41768	C	CHHOR	PAKISTAN
01152	CT	BODO	NORWAY	47971	C	CHICHIJIMA	JAPAN
29282	C	BOGUCANY	RUSSIAN FEDERATION	60425	C	CHLEF	ALGERIA
65338	C	BOHICON	BENIN	44259	C	CHOIBALSAN	MONGOLIA
10249	C	BOIZENBURG	GERMANY	96995	C	CHRISTMAS ISLAND AERO	ISLANDS
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	47014	C	CHUNGGANG	DPR KOREA
43057	C	BOMBAY / COLABA	INDIA	96805	C	CILACAP	INDONESIA
10519	C	BONN-ROLEBER	GERMANY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
23884	C	BOR	RUSSIAN FEDERATION	96791	C	CIREBON/JATIWANGI	INDONESIA
72509	C	BOSTON/LOGAN INT.,	USA	76402	C	CIUDAD CONSTITUCION, BCS	MEXICO
60405	C	BOUCHEGOUF	ALGERIA	72360	C	CLAYTON/MUN., NM.	USA
08575	C	BRAGANCA	PORTUGAL	07460	C	CLERMONT-FERRAND	FRANCE
10129	C	BREMERHAVEN	GERMANY	15120	C	CLUJ-NAPOCA	ROMANIA
16061	C	BRIC DELLA CROCE	ITALY	71358	C	CLYDE RIVER CLIMATE, NU	CANADA
11723	C	BRNO/TURANY	CZECH REP	82425	C	COARI	BRAZIL
10453	C	BROCKEN	GERMANY	85041	C	COBIJA	BOLIVIA
96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM	85223	C	COCHABAMBA	BOLIVIA
15420	C	BUCURESTI BANEASA	ROMANIA	94791	C	COFFS HARBOUR MO	AUSTRALIA

STATION LIST RECENT DATA

08548	C	COIMBRA/CERNACHE	PORTUGAL	42404	C	DHUBRI	INDIA
43466	C	COLOMBO	SRI LANKA	42314	C	DIBRUGARH /MOHANBARI	INDIA
76848	C	COMITAN, CHIS.	MEXICO	61085	C	DIFFA	NIGER
85196	C	CONCEPCION	BOLIVIA	07280	C	DIJON	FRANCE
71915	C	CORAL HARBOUR A,	CANADA	65562	C	DIMBOKRO	COTE D'IVOIRE
10496	C	COTTBUS	GERMANY	89054	C	DINAMET-URUGUAY	URUGUAY
85864	C	COYHAIQUE	CHILE	61666	C	DIORBEL	SENEGAL
16480	C	COZZO SPADARO	ITALY	63471	C	DIREDAWA	ETHIOPIA
15450	C	CRAIOVA	ROMANIA	17280	C	DIYARBAKIR	TURKEY
82704	C	CRUZEIRO DO SUL	BRAZIL	60670	C	DJANET	ALGERIA
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	60535	C	DJELFA	ALGERIA
08231	C	CUENCA	SPAIN	34504	C	DNIPROPETROVS'K	UKRAINE
83361	C	CUIABA	BRAZIL	16033	C	DOBBIACO	ITALY
28704	C	CULPANOVO	RUSSIAN FEDERATION	63862	C	DODOMA	U REP TANZANIA
80420	C	CUMANA	VENEZUELA	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
85629	C	CURICO	CHILE	64401	C	DOLISIE	CONGO
10131	C	CUXHAVEN	GERMANY	34519	C	DONETS'K	UKRAINE
84686	C	CUZCO	PERU	65501	C	DORI	BURKINA FASO
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	52836	C	DOULAN	CHINA
48855	C	DA NANG	VIET NAM	10488	C	DRESDEN-KLOTZSCHE	GERMANY
47133	C	DAEJEON	REP KOREA	41515	C	DROSH	PAKISTAN
98325	C	DAGUPAN	PHILIPPINES	03969	C	DUBLIN AIRPORT	IRELAND
62467	C	DAHAB	EGYPT	23074	C	DUDINKA	RUSSIAN FEDERATION
61641	C	DAKAR/YOFF	SENEGAL	10400	C	DUESSELDORF	GERMANY
41712	C	DAL BANDIN	PAKISTAN	72745	C	DULUTH/INT., MN.	USA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	89642	C	DUMONT D'URVILLE	FRANCE
04320	C	DANMARKSHAVN	GREENLAND	76423	C	DURANGO, DGO.	MEXICO
38545	C	DARGANATA	TURKMENISTAN	38836	C	DUSHANBE	TAJKISTAN
44256	C	DASHBALBAR	MONGOLIA	42731	C	DWARKA	INDIA
26544	C	DAUGAVPILS	LATVIA	03091	C	DYCE	U KINGDOM
89571	C	DAVIS	AUSTRALIA	21908	C	DZALINDA	RUSSIAN FEDERATION
71966	C	DAWSON, YT	CANADA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
72429	C	DAYTON/. COX, OH.	USA	68858	C	EAST LONDON	SOUTH AFRICA
06235	C	DE KOOY	NETHERLANDS	94983	C	EDDYSTONE POINT	AUSTRALIA
12882	C	DEBRECEN	HUNGARY	17050	C	EDIRNE	TURKEY
16546	C	DECIMOMANNU	ITALY	71590	C	EDMUNDSTON, NB	CANADA
65505	C	DEDOUGOU	BURKINA FASO	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
40045	C	DEIR EZZOR	SYRIAN ARAB REP	25378	C	EGVEKINOT	RUSSIAN FEDERATION
60387	C	DELLYS	ALGERIA	40199	C	EILAT	ISRAEL
95869	C	DENILQUIN AIRPORT AWS	AUSTRALIA	31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION
37470	C	DERBENT	RUSSIAN FEDERATION	38388	C	EKEZHE	TURKMENISTAN
72546	C	DES MOINES/MUN., IA.	USA	31329	C	EKIMCHAN	RUSSIAN FEDERATION
72537	C	DETROIT/METROPOLITAN, MI.	USA	62337	C	EL ARISH	EGYPT
40416	C	DHAHRAN	SAUDI ARABIA	60367	C	EL-KALA	ALGERIA

STATION LIST RECENT DATA

27648	C	ELAT'MA	RUSSIAN FEDERATION	89065	C	FOSSIL BLUFF	U KINGDOM
12160	C	ELBLAG	POLAND	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
62453	C	ELHASANA	EGYPT	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72486	C	ELY/YELLAND, NV.	USA	10803	C	FREIBURG	GERMANY
07591	C	EMBRUN	FRANCE	16179	C	FRONTONE	ITALY
10200	C	EMDEN-FLUGPLATZ	GERMANY	10895	C	FUERSTENZELL	GERMANY
76256	C	EMPALME, SON.	MEXICO	47807	C	FUKUOKA	JAPAN
62781	C	EN NAHUD	SUDAN	08522	C	FUNCHAL	MADEIRA
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
86297	C	ENCARNACION	PARAGUAY	60745	C	GAFSA	TUNISIA
29263	C	ENISEJSK	RUSSIAN FEDERATION	65557	C	GAGNOA	COTE D'IVOIRE
16450	C	ENNA	ITALY	15310	C	GALATI	ROMANIA
72550	C	EPPLEY FIELD, OMAHA,	USA	64454	C	GAMBOMA	CONGO
24817	C	ERBOGACEN	RUSSIAN FEDERATION	37735	C	GANDJA	AZERBAIJAN
44237	C	ERDENEMANDAL	MONGOLIA	65522	C	GAOUA	BURKINA FASO
53068	C	ERENHOT	CHINA	10359	C	GARDELEGEN	GERMANY
10554	C	ERFURT-BINDERSLEBEN	GERMANY	61099	C	GAYA	NIGER
34186	C	ERSHOV	RUSSIAN FEDERATION	26157	C	GDOV	RUSSIAN FEDERATION
17092	C	ERZINCAN	TURKEY	62752	C	GEDAREF	SUDAN
38750	C	ESENGYLY	TURKMENISTAN	10628	C	GEISENHEIM	GERMANY
35067	C	ESIL'	KAZAKHSTAN	87532	C	GENERAL PICO AERO	ARGENTINA
03162	C	ESKDALEMUIR	U KINGDOM	68828	C	GEORGE AIRPORT	SOUTH AFRICA
94638	C	ESPERANCE	AUSTRALIA	10567	C	GERA-LEUMNITZ	GERMANY
87803	C	ESQUEL AERO	ARGENTINA	60517	C	GHAZAOUET	ALGERIA
10410	C	ESSEN-BREDENEY	GERMANY	40296	C	GHOR SAFI	JORDAN
71862	C	ESTEVAN A, SASK	CANADA	08495	C	GIBRALTAR	GIBRALTAR
94647	C	EUCLA	AUSTRALIA	10532	C	GIESSEN	GERMANY
71917	C	EUREKA, NU	CANADA	34740	C	GIGANT	RUSSIAN FEDERATION
72432	C	EVANSVILLE/REG., IN.	USA	94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA
37747	C	EVLAKH AIRPORT	AZERBAIJAN	17034	C	GIRESUN	TURKEY
08558	C	EVORA/C. COORD	PORTUGAL	93292	C	GISBORNE AERODROME AWS	N ZEALAND
87576	CT	EZEIZA AERO	ARGENTINA	41140	C	GIZAN	SAUDI ARABIA
65507	C	FADA N'GOURMA	BURKINA FASO	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
70261	C	FAIRBANKS/INT., AK	USA	72768	C	GLASGOW/INT., MT.	USA
62423	C	FARAFRA	EGYPT	83264	C	GLEBA CELESTE	BRAZIL
10908	C	FELDBERG/SCHWARZWALD	GERMANY	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
38618	C	FERGANA	UZBEKISTAN	43192	CT	GOA/PANJIM	INDIA
11155	C	FEUERKOGEL	AUSTRIA	10444	C	GOETTINGEN	GERMANY
10578	C	FICHTELBERG	GERMANY	83423	C	GOIANIA	BRAZIL
72637	C	FLINT/BISHOP, MI.	USA	33041	CT	GOMEL	BELARUS
08501	C	FLORES (ACORES)	PORTUGAL	63331	C	GONDAR	ETHIOPIA
01238	C	FOKSTUA II	NORWAY	71816	C	GOOSE A, NFLD	CANADA
82212	C	FONTE BOA	BRAZIL	07535	C	GOURDON	FRANCE
71585	C	FORT MCMURRAY CS, ALTA	CANADA	94150	C	GOVE AIRPORT	AUSTRALIA

STATION LIST RECENT DATA

08419	C	GRANADA/AEROPUERTO	SPAIN	72323	C	HUNTSVILLE/MADISON CO., AL.	USA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	03862	C	HURN	U KINGDOM
10791	C	GROSSER ARBER	GERMANY	44232	C	HUTAG	MONGOLIA
88903	C	GRYTVIKEN,	ISLANDS	43128	CT	HYDERABAD AIRPORT	INDIA
59287	C	GUANGZHOU	CHINA	47016	C	HYESAN	DPR KOREA
60403	C	GUELMA	ALGERIA	15090	C	IASI	ROMANIA
80423	C	GUIRIA	VENEZUELA	80214	C	IBAGUE/PERALES	COLOMBIA
02128	C	GUNNARN	SWEDEN	08373	C	IBIZA/ES CODOLA	SPAIN
40360	C	GURIAT	SAUDI ARABIA	32411	C	ICA	RUSSIAN FEDERATION
42410	C	GUWAHATI	INDIA	23274	C	IGARKA	RUSSIAN FEDERATION
38763	C	GYZYLARBAT	TURKMENISTAN	87097	C	IGUAZU AERO	ARGENTINA
40250	C	H-4 'IRWAISHED'	JORDAN	25248	C	ILIRNEJ	RUSSIAN FEDERATION
48820	C	HA NOI	VIET NAM	60640	C	ILLIZI	ALGERIA
47678	C	HACHIJOJIMA	JAPAN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
47069	C	HAEJU	DPR KOREA	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
40377	C	HAFR AL-BATIN	SAUDI ARABIA	60630	C	IN-SALAH	ALGERIA
59758	C	HAIKOU	CHINA	42754	C	INDORE	INDIA
17285	C	HAKKARI	TURKEY	67323	C	INHAMBANE	MOZAMBIQUE
71320	C	HALL BEACH CLIMATE, NU	CANADA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
40030	C	HAMA	SYRIAN ARAB REP	72747	C	INT.FALLS/FALLS INT. MN.	USA
10338	C	HANNOVER	GERMANY	71364	C	INUVIK CLIMATE, NWT	CANADA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	80370	C	IPIALES/SAN LUIS	COLOMBIA
60563	C	HASSIR'MEL	ALGERIA	71321	C	IQUALUIT CLIMATE, NU	CANADA
20891	C	HATANGA	RUSSIAN FEDERATION	84377	C	IQUITOS	PERU
71361	C	HAY RIVER CLIMATE, NWT	CANADA	83836	C	IRATI	BRAZIL
72772	C	HELENA/COUNTY-CITY,	USA	30710	C	IRKUTSK	RUSSIAN FEDERATION
16754	CT	HERAKLION (AIRPORT)	GREECE	29807	C	IRTYSHSK	KAZAKHSTAN
60001	C	HIERRO/AEROPUERTO	SPAIN	71074	C	ISACHSEN (AUT), NU	CANADA
71066	C	HIGH LEVEL A, ALTA	CANADA	28573	C	ISHIM	RUSSIAN FEDERATION
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	41571	C	ISLAMABAD AIRPORT	PAKISTAN
91285	C	HILO/GEN. LYMAN, HAWAII, HAW	USA	17240	C	ISPARTA	TURKEY
98755	C	HINATUAN	PHILIPPINES	17062	C	ISTANBUL/GOZTEPE	TURKEY
94975	C	HOBART AIRPORT	AUSTRALIA	82336	C	ITACOATIARA	BRAZIL
10685	C	HOF	GERMANY	04339	C	ITTOQQORTOORMIT (SCORESBYSU	GREENLAND
10962	C	HOHENPEISSENBERG	GERMANY	10142	C	ITZEHOE	GERMANY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	33526	C	IVANO-FRANKIVS'K	UKRAINE
71029	C	HOLMAN CS, NWT	CANADA	23921	C	IVDEL'	RUSSIAN FEDERATION
61240	C	HOMBORI	MALI	83704	C	IVINHEMA	BRAZIL
91182	C	HONOLULU, OAHU, HAWAII	USA	60010	C	IZANA	SPAIN
51828	C	HOTAN	CHINA	34415	C	IZIUM	UKRAINE
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	17220	C	IZMIR/GUZELYALI	TURKEY
44218	C	HOVD	MONGOLIA	84088	C	IZOBAMBA	ECUADOR
08383	C	HUELVA	SPAIN	47800	CT	IZUHARA	JAPAN
44285	C	HUJIRT	MONGOLIA	41715	C	JACOBABAD	PAKISTAN

STATION LIST RECENT DATA

08417	C	JAEN	SPAIN	27595	C	KAZAN'	RUSSIAN FEDERATION
43041	C	JAGDALPUR	INDIA	61699	C	KEDOUGOU	SENEGAL
96745	C	JAKARTA/OBSERVATORY	INDONESIA	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
76687	C	JALAPA, VER.	MEXICO	10946	C	KEMPTEN	GERMANY
01001	CT	JAN MAYEN	NORWAY	60120	C	KENITRA	MOROCCO
97690	C	JAYAPURA/SENTANI	INDONESIA	16641	C	KERKYRA (AIRPORT)	GREECE
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	02805	C	KEVO	FINLAND
47184	C	JEJU	REP KOREA	72201	C	KEY WEST/INT., FL	USA
60725	C	JENDOUBA	TUNISIA	34300	C	KHARKIV	UKRAINE
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	33902	C	KHERSON	UKRAINE
41598	C	JHELUM	PAKISTAN	33429	C	KHMEL'NYTS'KYI	UKRAINE
60351	C	JIJEL-ACHOUAT	ALGERIA	38599	C	KHUDJANT	TAJKISTAN
63402	C	JIMMA	ETHIOPIA	33345	C	KIEV	UKRAINE
52533	C	JIUQUAN	CHINA	64222	C	KIKWIT	DEMO. REP THE CONG
41756	C	JIWANI	PAKISTAN	02801	C	KILPISJARVI	FINLAND
42339	C	JODHPUR	INDIA	47025	C	KIMCHAEK	DPR KOREA
02929	C	JOENSUU	FINLAND	03066	C	KINLOSS	U KINGDOM
02963	C	JOKIOINEN	FINLAND	28009	C	KIRS	RUSSIAN FEDERATION
02550	C	JONKOPING/AXAMO	SWEDEN	24606	C	KISLOKAN	RUSSIAN FEDERATION
78762	C	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	61270	C	KITA	MALI
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	30925	C	KJAHTA	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	21921	C	KJUSJUR	RUSSIAN FEDERATION
84735	C	JULIACA	PERU	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
87548	C	JUNIN AERO	ARGENTINA	32389	C	KLJUCHI	RUSSIAN FEDERATION
32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	72326	C	KNOXVILLE/MUN., TN.	USA
02935	CT	JYVASKYLA	FINLAND	11487	C	KOCELOVICE	CZECH REP
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
67663	C	KABWE	ZAMBIA	28879	C	KOKSHETAY	KAZAKHSTAN
62810	C	KADOGLLI	SUDAN	29231	C	KOLPASEVO	RUSSIAN FEDERATION
47827	C	KAGOSHIMA	JAPAN	33883	C	KOMRAT	REP MOLDOVA
10427	C	KAHLER ASTEN	GERMANY	10929	C	KONSTANZ	GERMANY
60735	C	KAIROUAN	TUNISIA	25503	C	KORKODON	RUSSIAN FEDERATION
02897	C	KAJAANI	FINLAND	27333	C	KOSTROMA	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	42452	C	KOTA AERODROME	INDIA
40001	C	KAMISHLI	SYRIAN ARAB REP	61293	C	KOUTIALA	MALI
22217	C	KANDALAKSHA	RUSSIAN FEDERATION	45004	CT	KOWLOON	HONG KONG, CHINA
61679	C	KAOLACK	SENEGAL	43314	C	KOZHICODE	INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	12566	C	KRAKOW	POLAND
41780	CT	KARACHI AIRPORT	PAKISTAN	14008	C	KREDARICA	SLOVENIA
17074	C	KASTAMONU	TURKEY	33791	C	KRYVYI RIH	UKRAINE
44454	C	KATHMANDU AIRPORT	NEPAL	60514	C	KSAR CHELLALA	ALGERIA
26629	C	KAUNAS	LITHUANIA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	96413	C	KUCHING	MALAYSIA
61257	C	KAYES	MALI	38343	C	KULAN	KAZAKHSTAN

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65442	C	KUMASI	GHANA	07434	C	LIMOGES	FRANCE
56778	C	KUNMING	CHINA	10393	C	LINDENBERG	GERMANY
97372	C	KUPANG/ELTARI	INDONESIA	08535	C	LISBOA/GEOF	PORTUGAL
15730	C	KURDJALI	BULGARIA	72340	C	LITTLE ROCK/ADAMS FLD,	USA
47418	C	KUSHIRO	JAPAN	33761	C	LIUBASHIVKA	UKRAINE
17155	C	KUTAHYA	TURKEY	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
71906	C	KUUJUAQ A, QUE	CANADA	08084	C	LOGRONO/AGONCILLO	SPAIN
40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT	84270	C	LOJA/LA ARGELIA	ECUADOR
02120	C	KVIKKJOKK-ARREJARKA	SWEDEN	83766	C	LONDRINA	BRAZIL
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	94995	C	LORD HOWE ISLAND AERO	AUSTRALIA
30949	C	KYRA	RUSSIAN FEDERATION	72295	C	LOS ANGELES /INT.,	USA
36096	C	KYZYL	RUSSIAN FEDERATION	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
35576	C	KZYLZAR	KAZAKHSTAN	95964	C	LOW HEAD	AUSTRALIA
33393	C	L'VIV	UKRAINE	48930	C	LUANG-PRABANG	LAO PDR
08001	CT	LA CORUNA	SPAIN	33377	C	LUBNY	UKRAINE
82723	C	LABREA	BRAZIL	42369	T	LUCKNOW/AMAUSI	INDIA
60545	C	LAGHOAT	ALGERIA	10418	C	LUEDENSCHIED	GERMANY
10805	C	LAHR	GERMANY	06770	C	LUGANO	SWITZERLAND & LIECH
72240	C	LAKE CHARLES/MUN.,	USA	34523	C	LUHANS'K	UKRAINE
48830	C	LANG SON	VIET NAM	16597	C	LUQA	MALTA
98223	C	LAOAG	PHILIPPINES	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
16648	C	LARISSA (AIRPORT)	GREECE	03740	C	LYNEHAM	U KINGDOM
87078	C	LAS LOMITAS	ARGENTINA	60467	C	M'SILA	ALGERIA
40022	C	LATTAKIA	SYRIAN ARAB REP	40310	C	MA'AN	JORDAN
94865	C	LAVERTON RAAF	AUSTRALIA	44294	C	MAANTI	MONGOLIA
13577	C	LAZARPOLE	MACEDONIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
07471	C	LE PUY	FRANCE	08221	CT	MADRID/BARAJAS	SPAIN
94302	C	LEARMONTH AIRPORT	AUSTRALIA	47624	C	MAEBASHI	JAPAN
12120	CT	LEBA	POLAND	40265	C	MAFRAQ	JORDAN
03257	C	LEEMING	U KINGDOM	61091	C	MAGARIA	NIGER
12374	T	LEGIONOWO	POLAND	37472	C	MAHACHKALA	RUSSIAN FEDERATION
10449	C	LEINEFELDE	GERMANY	61096	C	MAINE-SOROA	NIGER
36208	C	LENINOGORSK	KAZAKHSTAN	91376	C	MAJURO/MARSHALL IS. INTNL.	USA
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	41030	C	MAKKAH	SAUDI ARABIA
08171	C	LERIDA	SPAIN	08482	C	MALAGA/AEROPUERTO	SPAIN
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
67217	C	LICHINGA	MOZAMBIQUE	44314	C	MATAD	MONGOLIA
26406	C	LIEPAJA	LATVIA	89564	C	MAWSON	AUSTRALIA
91165	C	LIHUE, KAUAI, HAWAII	USA	64247	C	MBUJI-MAYI	DEMO. REP THE CONG
07015	C	LILLE	FRANCE	70231	C	MCGRATH, AK	USA

STATION LIST RECENT DATA

60549	C	MECHERIA	ALGERIA	91680	C	NADI AIRPORT	FIJI
60437	C	MEDEA	ALGERIA	47636	C	NAGOYA	JAPAN
94430	C	MEEKATHARRA AIRPORT	AUSTRALIA	47936	C	NAHA	JAPAN
10548	C	MEININGEN	GERMANY	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
60150	C	MEKNES	MOROCCO	41128	C	NAJRAN	SAUDI ARABIA
60338	C	MELILLA	SPAIN	24713	C	NAKANNO	RUSSIAN FEDERATION
08314	C	MENORCA/MAHON	SPAIN	38611	C	NAMANGAN	UZBEKISTAN
17340	C	MERSIN	TURKEY	07181	C	NANCY-OCHEY	FRANCE
16420	C	MESSINA	ITALY	23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION
16734	C	METHONI	GREECE	72327	C	NASHVILLE/METROPOLITAN, TN.	USA
76680	C	MEXICO (CENTRAL),	MEXICO	65319	C	NATITINGOU	BENIN
22471	C	MEZEN'	RUSSIAN FEDERATION	91683	C	NAUSORI	FIJI
72202	C	MIAMI, FL	USA	08215	C	NAVACERRADA	SPAIN
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	41749	C	NAWABSHAH	PAKISTAN
60195	C	MIDELT	MOROCCO	37936	C	NAXCIVAN	AZERBAIJAN
11464	C	MILESOVKA	CZECH REP	47909	C	NAZE	JAPAN
43369	CT	MINICOY	INDIA	64700	C	NDJAMENA	CHAD
89592	CT	MIRNYJ	RUSSIA	80315	C	NEIVA/BENITO SALAS	COLOMBIA
72773	C	MISSOULA / JOHNSON-BELL FIEL	USA	31152	C	NEL' KAN	RUSSIAN FEDERATION
47927	C	MIYAKOJIMA	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	10270	C	NEURUPPIN	GERMANY
47165	C	MOKPO	REP KOREA	42182	T	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
07560	C	MONT AIGOUAL	FRANCE	07690	C	NICE	FRANCE
71309	C	MOOSONEE RCS, ONT	CANADA	17250	C	NIGDE	TURKEY
61265	C	MOPTI	MALI	02942	C	NIINISALO	FINLAND
76665	C	MORELIA, MICH.	MEXICO	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
27612	C	MOSKVA	RUSSIAN FEDERATION	07645	T	NIMES-COURBESSAC	FRANCE
71989	C	MOULD BAY CS, NWT	CANADA	13388	C	NIS	SERBIA AND MONTENEG
33036	C	MOZYR	BELARUS	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
10315	C	MUENSTER/OSNABRUECK	GERMANY	41710	C	NOKKUNDI	PAKISTAN
17292	C	MUGLA	TURKEY	70200	C	NOME, AK	USA
42147	C	MUKTESHWAR KUMAON	INDIA	10113	C	NORDERNEY	GERMANY
41675	C	MULTAN	PAKISTAN	61415	C	NOUADHIBOU	MAURITANIA
08430	CT	MURCIA	SPAIN	89512	CT	NOVOLAZAREVSKAJA	RUSSIA
72636	C	MUSKEGON/COUNTY, MI.	USA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
63756	C	MWANZA	U REP TANZANIA	10506	C	NUERBURG-BARWEILER	GERMANY
25062	C	MYS BILLINGSA	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
61049	C	N'GUIGMI	NIGER	04250	C	NUUK (GODTHAAB)	GREENLAND
60557	C	NAAMA	ALGERIA	43473	C	NUWARA ELIYA	SRI LANKA

STATION LIST RECENT DATA

91212	C	NWSO AGANA, GUAM, MARIANA IS	USA	41560	C	PARACHINAR	PAKISTAN
62790	C	NYALA	SUDAN	37432	C	PASANAURI	GEORGIA
10948	C	OBERSTDORF	GERMANY	42492	T	PATNA	INDIA
33837	C	ODESA	UKRAINE	71984	C	PAULATUK, NWT	CANADA
10742	C	OEHRINGEN	GERMANY	27823	C	PAVELETS	RUSSIAN FEDERATION
31088	C	OHOTSK	RUSSIAN FEDERATION	06610	C	PAYERNE	SWITZERLAND & LIECH
47815	C	OITA	JAPAN	71434	C	PEAWANUCK (AUT), ONT	CANADA
24688	C	OJMIJAKON	RUSSIAN FEDERATION	12942	C	PECS/POGANY	HUNGARY
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA	86097	C	PEDRO JUAN CABALLERO	PARAGUAY
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	87544	C	PEHUAJO AERO	ARGENTINA
10215	C	OLDENBURG	GERMANY	96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA
24125	C	OLENEK	RUSSIAN FEDERATION	67215	C	PEMBA	MOZAMBIQUE
72792	C	OLYMPIA, WA.	USA	48601	C	PENANG/BAYAN LEPAS	MALAYSIA
47655	C	OMAEZAKI	JAPAN	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
44215	C	OMNO-GOBI	MONGOLIA	80210	C	PEREIRA/MATECANA	COLOMBIA
25428	C	OMOLON	RUSSIAN FEDERATION	41530	C	PESHAWAR	PAKISTAN
28698	C	OMSK	RUSSIAN FEDERATION	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
01212	C	ONA II	NORWAY	48887	C	PHAN THIET	VIET NAM
22641	C	ONEGA	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
91699	C	ONO-I-LAU AWS	FIJI	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
94476	C	ODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
87016	C	ORAN AERO	ARGENTINA	48826	C	PHU LIEN	VIET NAM
94917	C	ORBOST (COMPARISON)	AUSTRALIA	16052	C	PIAN ROSA	ITALY
08048	C	ORENSE	SPAIN	84140	C	PICHILINGUE	ECUADOR
76737	C	ORIZABA, VER.	MEXICO	76243	C	PIEDRAS NEGRAS, COAH.	MEXICO
01241	CT	ORLAND III	NORWAY	86255	C	PILAR	PARAGUAY
40712	C	ORUMIEH	IRAN, ISLAMIC REP	33019	C	PINSK	BELARUS
47772	C	OSAKA	JAPAN	16158	C	PISA/S. GIUSTO	ITALY
10480	C	OSCHATZ	GERMANY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
47675	C	OSHIMA	JAPAN	84401	C	PIURA	PERU
01384	C	OSLO/GARDERMOEN	NORWAY	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
85782	C	OSORNO	CHILE	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
02226	C	OSTERSUND FROSON	SWEDEN	65518	C	PO	BURKINA FASO
60265	C	OUARZAZATE	MOROCCO	72578	C	POCATELLO/MUN., ID.	USA
64458	C	OUESSO	CONGO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60115	C	OIJDA	MOROCCO	32027	C	POGIBI	RUSSIAN FEDERATION
60421	C	OUM EL BOUAGHI	ALGERIA	47138	C	POHANG	REP KOREA
08015	C	OVIEDO	SPAIN	07207	C	POINTE DU TALUT	FRANCE
22619	C	PADANY	RUSSIAN FEDERATION	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
16022	C	PAGANELLA	ITALY	08053	C	PONFERRADA	SPAIN
48955	C	PAKSE	LAO PDR	11934	C	POPRAD/TATRY	SLOVAKIA
08301	C	PALMA DE MALLORCA	SPAIN	27675	C	PORETSKOE	RUSSIAN FEDERATION
08085	C	PAMPLONA/NOAIN	SPAIN	87178	C	POSADAS AERO.	ARGENTINA
96237	C	PANGKAL PINANG	INDONESIA	10379	C	POTSDAM	GERMANY

STATION LIST RECENT DATA

83358	C	POXOREO (POXOREU)	BRAZIL	61988	C	RODRIGUES	MAURITIUS
12330	C	POZNAN	POLAND	06190	C	ROENNE	DENMARK AND FAROE I
11520	C	PRAHA-LIBUS	CZECH REP	30650	C	ROMANOVKA	RUSSIAN FEDERATION
31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION	87480	C	ROSARIO AERO	ARGENTINA
11659	C	PRIBYSLAV	CZECH REP	89062	C	ROTHERA	U KINGDOM
72507	C	PROVIDENCE/GREEN STATE, RI.	USA	07037	C	ROUEN	FRANCE
84515	C	PUCALLPA	PERU	51777	C	RUOQIANG	CHINA
29313	C	PUDINO	RUSSIAN FEDERATION	85141	C	RURRENABAQUE	BOLIVIA
76685	C	PUEBLA, PUE.	MEXICO	28966	C	RUZAEVKA	KAZAKHSTAN
43063	C	PUNE	INDIA	16008	C	S. VALENTINO ALLA MUTA	ITALY
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
43424	C	PUTTALAM	SRI LANKA	71600	C	SABLE ISLAND, NS	CANADA
84179	C	PUYO	ECUADOR	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
47058	C	PYONGYANG	DPR KOREA	28552	C	SADRINSK	RUSSIAN FEDERATION
56137	C	QAMDO	CHINA	06680	C	SAENTIS	SWITZERLAND & LIECH
54857	C	QINGDAO	CHINA	42671	C	SAGAR	INDIA
50745	C	QIQIHAR	CHINA	60536	C	SAIDA	ALGERIA
41660	C	QUETTA AIRPORT	PAKISTAN	08202	C	SALAMANCA/MATACAN	SPAIN
80144	C	QUIBDO/EL CARANO	COLOMBIA	16723	C	SAMOS (AIRPORT)	GREECE
48870	C	QUY NHON	VIET NAM	08023	CT	SANTANDER	SPAIN
60135	C	RABAT-SALE	MOROCCO	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
40362	C	RAFHA	SAUDI ARABIA	47412	C	SAPPORO	JAPAN
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	21802	C	SASKYLAH	RUSSIAN FEDERATION
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	97900	C	SAUMLAKI/OLILIT	INDONESIA
91843	C	RAROTONGA	COOK ISLANDS	48947	C	SAVANNAKHET	LAO PDR
95670	C	RAYVILLE PARK	AUSTRALIA	48938	C	SAYABOURY	LAO PDR
82900	C	RECIFE	BRAZIL	10035	C	SCHLESWIG	GERMANY
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
85140	C	REYES	BOLIVIA	47590	C	SENDAI	JAPAN
85043	C	RIBERALTA	BOLIVIA	47108	C	SEOUL	REP KOREA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	71279	C	SEPT-ILES, QUE	CANADA
91948	C	RIKITEA	FRENCH POLY.	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
44203	C	RINCHINHUMBE	MONGOLIA	60445	C	SETIF	ALGERIA
82915	C	RIO BRANCO	BRAZIL	23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION
33301	C	RIVNE	UKRAINE	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
71490	C	ROBERTSON LAKE (AUT), NU	CANADA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
81405	CT	ROCHAMBEAU	FRENCH GUIANA	72248	C	SHREVEPORT/REG., LA.	USA

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38328	C	SHYMKENT	KAZAKHSTAN	47421	C	SUTTSU	JAPAN
26524	C	SIAULIAI	LITHUANIA	01008	C	SVALBARD LUFTHAVN	NORWAY
64405	C	SIBITI	CONGO	71446	C	SWIFT CURRENT CDA, SASK	CANADA
60520	C	SIDI-BEL-ABBES	ALGERIA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
17210	C	SIIRT	TURKEY	89532	C	SYOWA	JAPAN
42619	C	SILCHAR	INDIA	72519	C	SYRACUSE/HANCOCK,	USA
33946	C	SIMFEROPOL'	UKRAINE	12205	C	SZCZECIN	POLAND
48698	C	SINGAPORE/CHANGI AIRPORT	SINGAPORE	12982	CT	SZEGED	HUNGARY
71842	C	SIOUX LOOKOUT A, ONT	CANADA	40375	CT	TABUK	SAUDI ARABIA
17090	C	SIVAS	TURKEY	84782	C	TACNA	PERU
62417	C	SIWA	EGYPT	34720	C	TAGANROG	RUSSIAN FEDERATION
60355	C	SKIKDA	ALGERIA	61043	C	TAHOUA	NIGER
13588	C	SKOPJE-ZAJCEV RID	MACEDONIA	35406	C	TAIPAK	KAZAKHSTAN
71069	C	SLAVE LAKE A, ALTA	CANADA	25932	C	TAJGONOS	RUSSIAN FEDERATION
11903	C	SLIAC	SLOVAKIA	47891	C	TAKAMATSU	JAPAN
26951	C	SLUTSK	BELARUS	26038	C	TALLINN	ESTONIA
26781	C	SMOLENSK	RUSSIAN FEDERATION	38413	C	TAMDY	UZBEKISTAN
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	60101	C	TANGER (AERODROME)	MOROCCO
32477	C	SOBOLEVO	RUSSIAN FEDERATION	76903	C	TAPACHULA, CHIS	MEXICO
02836	C	SODANKYLA	FINLAND	28493	C	TARA	RUSSIAN FEDERATION
15614	C	SOFIA (OBSERV.)	BULGARIA	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
48568	C	SONGKHLA	THAILAND	96481	CT	TAWAU	MALAYSIA
08148	C	SORIA	SPAIN	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
16746	C	SOUDA (AIRPORT)	GREECE	37545	C	TBILISI	GEORGIA
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
14445	C	SPLIT/MARJAN	CROATIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
72785	C	SPOKANE/INT., WA.	USA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
68512	C	SPRINGBOK	SOUTH AFRICA	35426	C	TEMIR	KAZAKHSTAN
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	56739	C	TENGCHONG	CHINA
42027	CT	SRINAGAR	INDIA	76556	C	TEPIC, NAY.	MEXICO
10028	C	ST PETER-ORDING	GERMANY	38927	C	TERMEZ	UZBEKISTAN
61901	C	ST. HELENA IS.	OCEAN ISLANDS	94570	C	TEWANTIN RSL PARK	AUSTRALIA
01415	CT	STAVANGER/SOLA	NORWAY	48840	C	THANH HOA	VIET NAM
71017	C	STEFANSSON ISLAND, NU	CANADA	16622	C	THESSALONIKI (AIRPORT)	GREECE
80475	C	STO. DOMINGO	VENEZUELA	43371	CT	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	94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA
15360	C	SULINA	ROMANIA	61450	C	TIDJIKJA	MAURITANIA
33275	C	SUMY	UKRAINE	61036	C	TILLABERY	NIGER
24738	C	SUNTAR	RUSSIAN FEDERATION	02366	C	TIMRA/MIDLANDA	SWEDEN
22676	C	SURA	RUSSIAN FEDERATION	94131	C	TINDAL RAAF	AUSTRALIA
24790	C	SUSUMAN	RUSSIAN FEDERATION	03100	C	TIREE	U KINGDOM

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60395	C	TIZI-OUZOU	ALGERIA	87938	C	USHUAIA AERO	ARGENTINA
76683	C	TLAXCALA, TLAX.	MEXICO	16400	C	USTICA	ITALY
60531	C	TLEMCEN-ZENATA	ALGERIA	01403	C	UTSIRA FYR	NORWAY
28275	C	TOBOL'SK	RUSSIAN FEDERATION	33631	C	UZHHOROD	UKRAINE
31137	C	TOKO	RUSSIAN FEDERATION	85766	C	VALDIVIA	CHILE
08272	C	TOLEDO	SPAIN	17170	C	VAN	TURKEY
24671	C	TOMPO	RUSSIAN FEDERATION	01098	C	VARDO	NORWAY
76382	C	TORREON, COAH.	MEXICO	33038	C	VASILEVICH	BELARUS
44225	C	TOSONTSENGEL	MONGOLIA	23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION
27051	C	TOT'MA	RUSSIAN FEDERATION	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
60555	C	TOUGGOURT	ALGERIA	15502	C	VIDIN	BULGARIA
94294	C	TOWNSVILLE AERO	AUSTRALIA	48940	C	VIENTIANE	LAO PDR
16429	CT	TRAPANI BIRGI	ITALY	16224	C	VIGNA DI VALLE	ITALY
87688	C	TRES ARROYOS	ARGENTINA	24641	C	VILJUJSK	RUSSIAN FEDERATION
10609	C	TRIER-PETRISBERG	GERMANY	48845	C	VINH	VIET NAM
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	85244	C	VIRU-VIRU	BOLIVIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	02590	C	VISBY	SWEDEN
44282	C	TSETSERLEG	MONGOLIA	26666	C	VITEBSK	BELARUS
44347	C	TSOGT-OVOO	MONGOLIA	37228	C	VLADIKAVKAZ	RUSSIAN FEDERATION
91954	C	TUBUAI	FRENCH POLY.	06310	C	VLISSINGEN	NETHERLANDS
72274	C	TUCSON/INT., AZ.	USA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
98233	C	TUGUEGARAO	PHILIPPINES	34123	C	VORONEZ	RUSSIAN FEDERATION
76634	C	TULANCINGO, HGO.	MEXICO	89606	C	VOSTOK	RUSSIA
80453	C	TUMEREMO	VENEZUELA	33777	C	VOZNESENS'K	UKRAINE
60715	C	TUNIS-CARTHAGE	TUNISIA	22837	C	VYTEGRA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	72256	C	WACO, MADISON-COOPER,	USA
76640	C	TUXPAN.VER.	MEXICO	03377	C	WADDINGTON	U KINGDOM
16044	T	UDINE/CAMPOFORMIDO	ITALY	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	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA	12375	C	WARSZAWA-OKECIE	POLAND
44212	C	ULAANGOM	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
47426	C	URAKAWA	JAPAN	11035	C	WIEN/HOHE WARTE	AUSTRIA
38396	C	URGENCH	UZBEKISTAN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
17188	C	USAK	TURKEY	72583	C	WINNEMUCCA/MUN., NV.	USA

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10474	C	WITTENBERG	GERMANY
12497	C	WLODAWA	POLAND
47055	C	WONSAN	DPR KOREA
94659	C	WOOMERA AERODROME	AUSTRALIA
12424	C	WROCLAW II	POLAND
51463	CT	WU LU MU QI	CHINA
10655	C	WUERZBURG	GERMANY
56571	C	XICHANG	CHINA
85365	C	YACUIBA	BOLIVIA
36064	C	YAJLJU	RUSSIAN FEDERATION
70361	C	YAKUTAT, AK	USA
94589	C	YAMBA PILOT STATION	AUSTRALIA
54292	C	YANJI	CHINA
91413	C	YAP, CAROLINE IS.	USA
34866	C	YASHKUL'	RUSSIAN FEDERATION
40439	C	YENBO	SAUDI ARABIA
47168	C	YEOSU	REP KOREA
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
57461	C	YICHANG	CHINA
53614	C	YINCHUAN	CHINA
65167	C	YOLA	NIGERIA
72525	C	YOUNGSTOWN, OH.	USA
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:

(828) 271-4800, option 2

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