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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."

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National Climatic Data Center**

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**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

DECEMBER 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		996.4	997.6	-3.6	1.6	3.9	.2	13	70	5	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		994.0	997.7	-9.6	3.7	2.2	.2	12	58	44	6		
01025 TROMSO/LANGNES	6941N	01855E	10		993.4	994.7	-1.9	.8	4.5	.3	15	108	3	3		
01026 TROMSO	6939N	01856E	115		980.3	994.5	-1.9		4.6		17	148		5		
01028 BJORNOYA	7431N	01901E	16		991.6	993.6	-3.0	4.1	4.2	.7	19	82	51	6		
01098 VARDØ	7022N	03106E	15		994.7	996.5	-1.5	2.2	4.4	.3	16	65	12	5		
01152 BODO VI	6716N	01422E	13		994.4	996.0	1.0	2.2	5.3	.8	20	203	103	6		
01212 ONA II	6252N	00632E	15		997.0	998.8	5.0		6.5		25	233		5		
01238 FOKSTUA II	6207N	00917E	974		885.3	1000.4	-5.6		3.4		9	22		2		
01241 ORLAND III	6342N	00936E	7		997.6	998.7	2.6	2.1	6.0	.6	19	102	-11	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		999.6	1003.9	3.2	.6	6.4	.3	29	436	201	6		
01384 OSLO/GARDERMOEN	6012N	01105E	204				-4.1	1.6			9	44	-21	2		
01403 UTSIRA FYR	5918N	00453E	56		1000.2	1007.1	5.4		7.3		27	241				
01415 STAVANGER/SOLA	5853N	00538E	9		1006.2	1007.3	4.5	2.3	6.9	.7	25	201	91	5		
01465 TORUNGEN FYR	5824N	00848E	15		1004.8	1006.6	3.1		6.5		10	46		2		
01492 OSLO-BLINDERN	5957N	01043E	96		993.2	1005.3	-2.2	.9	4.9	.6	6	28	-27	2		
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		957.8	1019.0	-7.0		3.4		2	20		2		
02805 KEVO	6945N	02702E	107		984.0	997.7	-10.8		2.9		10	38		4		
02836 SODANKYLA	6722N	02639E	179		997.3	1020.4	-5.7	7.4	4.1		8	30	-1	3	23	
02935 JYVASKYLA	6224N	02541E	145		986.3	1004.0	-3.0	4.2	4.8		15	55	8	4		
02942 NIINISALO	6151N	02228E	136		988.6	1003.8	-2.0	3.6	5.3		11	54	7	3		
02963 JOKIOINEN	6049N	02330E	104		992.3	1005.5	-1.7	3.2	5.4		18	83	41	5	13	48
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		991.9	1002.0	4.4	.5	7.0		27	167	25	4	13	100
03017 KIRKWALL	5857N	00254W	26		1001.5	1004.8	4.5		7.3		25	210		25	110	
03026 STORNOWAY AIRPORT	5813N	00619W	15		1004.6	1006.5	4.9	.1	7.6		27	168	40	4	20	83
03066 KINLOSS	5739N	00334W	7		1007.3	1008.0	3.9	.1	6.8		18	100	48	6	56	160
03091 DYCE	5712N	00213W	69		1000.6	1008.7	3.5	.0	6.2		6	27	-46	1	74	176
03100 TIREE	5630N	00653W	12		1010.1	1011.8	6.4	.5	8.1		28	187	66	5	28	93
03162 ESKDALEMUIR	5519N	00312W	242		984.5	1013.7	2.7	.2	7.0		18	243	78	4	31	82
03171 LEUCHARS	5624N	00252W	12		1009.2	1010.5	3.5		7.0		7	44		2	69	140
03257 LEEMING	5418N	00132W	40		1010.5	1014.6	4.9	.9	7.4		7	24	-28	1	83	180
03302 VALLEY	5315N	00432W	11		1015.9	1017.4	7.5	1.1	8.4		12	68	-26	2	44	90
03377 WADDINGTON	5310N	00031W	70		1007.8	1016.4	5.1	1.2	7.5		6	49	-4	3	81	165
03414 SHAWBURY	5248N	00240W	76		1008.7	1017.7	5.0		7.7		14	73		4	72	165

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.
03502 ABERPORTH	5208N	00434W	134		1002.8	1019.3	6.9	1.1	8.3		16	83	-12	2	34	72
03590 WATTISHAM	5207N	00058E	89		1006.6	1017.8	4.9		7.7		12	55		3	83	155
03740 LYNEHAM	5130N	00159W	147		1001.8	1019.9	5.3	1.0	8.0		12	61	-15	2	79	158
03772 HEATHROW	5129N	00027W	25		1016.1	1019.3	6.2		7.9		6	38		2	72	145
03808 CAMBORNE	5013N	00519W	88		1011.6	1022.3	8.1		8.8		15	64		1	54	95
03862 HURN	5047N	00150W	11		1019.3	1020.6	5.8	.7	8.1		7	46	-44	1	73	128
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1017.7	1020.7	8.2	.2	9.1	-1	22	135	-24	2		
03955 CORK AIRPORT	5151N	00829W	162		996.6	1016.3	10.4	4.2	10.5	1.8	18	91	-45	2	194	100
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1011.6	1019.3	6.4		8.4		8	44				
03962 SHANNON AIRPORT	5242N	00855W	20		1016.9	1019.3	6.7	.2	8.8	.2	20	110	11	4	51	115
03967 CASEMENT AERODROME	5318N	00626W	97		1006.1	1017.6	5.3		8.1		13	64			57	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1006.8	1017.3	5.4	-6	8.1	.0	11	56	-20	2	82	160
03973 CONNAUGHT AIRPORT	5354N	00849W	209		991.3	1016.9	2.4		8.1		23	170			28	
03976 BELMULLET	5414N	01000W	10		1015.0	1016.1	7.4	.4	8.4	-2	23	140	21	4		
03980 MALIN HEAD	5522N	00720W	25		1010.7	1013.2	6.6	.0	8.1	-1	23	151	48	5		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8		991.4	993.3	-4	.4	4.7	-1	18	130	59	5		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			993.7	.0		5.0		20	144		4		
04030 REYKJAVIK	6408N	02156W	61		986.1	993.7	-7	-5	4.7	-3	17	110	32	4	9	
04063 AKUREYRI	6541N	01805W	27		990.2	993.7	-1.4	.5	4.5	-1	19	158	106	6	0	
04082 AKURNES	6418N	01513W	21		993.0	993.6	.7		4.9		15	202		4		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1004.3	-12.4		1.8							
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1003.0	-8.9	.9	2.3		17	71	45			
04250 NUUK (GODTHAAB)	6410N	05145W	84			998.5	-2.9	3.3	3.3		11	50	-4			
04312 STATION NORD AWS	8136N	01641W	36			1012.3	-24.4	3.5	.7		9	30				
04320 DANMARKSHAVN	7646N	01840W	12			1012.8	-17.7	4.1	1.2		2	14	-1			
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69								12	112	96			
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			995.6	-4.7	2.5	3.1		13	124	18			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			998.4	-2.8	.4	3.0							
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			997.5	4.1	.3	6.7		29	192	21			
06030 AALBORG	5706N	00951E	13			1008.8	3.0	1.7	7.1		15	85				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.0	8.2		9.8		11	50				
06190 ROENNE	5504N	01445E	17			1016.9	8.1	5.8	9.6		6	30				
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		974.5	1020.7	2.7		7.3		13	71	-8	3	18	43

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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.
SWITZERLAND & LIECHTENSTEIN																
06601 BASEL-BINNINGEN	4733N	00735E	317		983.6	1022.6	3.8		6.9		13	49			26	45
06610 PAYERNE	4649N	00657E	491		963.1	1022.7	3.5		6.6		6	25			60	135
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		954.9	1022.4	3.1	2.5	6.4	1.0	7	54	-21	2	39	103
06680 SAENTIS	4715N	00921E	2502		748.8		-6.0	.5	3.0	.5	18	0222	-023	3	78	65
06700 GENEVE-COINTRIN	4615N	00608E	420		972.7	1022.9	4.3	2.5	6.6	1.0	8	46	-36	2	63	150
06717 GRAND ST. BERNARD	4552N	00710E	2479		750.8		-5.5		3.0		16	126			19	75
06720 SION	4613N	00720E	482		964.3	1023.2	2.7		6.1		5	41			58	85
06770 LUGANO	4600N	00858E	276		983.0	1019.5	6.9	3.3	7.5	2.0	6	51	-14	3	92	79
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1011.8	1020.7	5.4		7.8		17	103			50	100
07015 LILLE	5034N	00306E	52		1014.0	1019.8	4.8		7.9		12	62			37	80
07020 LA HAGUE	4943N	00156W	12		1019.7	1022.5	9.7		9.2		14	63				
07027 CAEN	4911N	00027W	67		1014.0	1022.3	6.6	1.3	8.4		13	59	-10	2	57	89
07037 ROUEN	4923N	00111E	156		1003.1	1021.9	4.9		7.8		16	94			38	75
07072 REIMS-PRUNAY	4912N	00409E	95		1009.7	1021.5	4.6		7.7		11	54			44	
07110 BREST	4827N	00425W	99		1012.3	1024.0	8.2	.9	9.1		21	95	-45	5	45	71
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1016.1	1023.2	9.0		9.1		19	71				
07130 RENNES	4804N	00144W	43		1018.9	1023.7	6.7		8.6		14	75			65	100
07139 ALENCON	4826N	00006E	144		1005.2	1023.1	5.2		7.8		12	67			57	110
07149 PARIS-ORLY	4843N	00223E	90		1011.1	1022.3	5.1		7.8		9	61		1	38	
07168 TROYES	4820N	00401E	118		1007.8	1022.5	4.9		7.7		9	42			21	
07181 NANCY-OCHEY	4835N	00558E	351		979.9	1022.0	3.3		7.4		13	59				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1003.0	1021.8	4.4	2.6	7.4		12	33	-6	2	18	43
07207 POINTE DU TALUT	4718N	00310W	43		1019.3	1024.6	9.6		9.3		9	49				
07222 NANTES	4709N	00136W	27		1021.2	1024.4	6.9	1.0	8.7		14	55	-29	2	60	87
07240 TOURS	4727N	00044E	112		1009.9	1023.8	5.4		8.1		9	29		1	50	90
07255 BOURGES	4704N	00222E	166		1003.4	1023.9	5.3	1.5	8.0		13	56	-7	2	19	32
07280 DIJON	4716N	00505E	227		995.3	1023.4	4.1	2.0	7.4		11	53	-9	2	29	55
07299 BALE-MULHOUSE	4736N	00731E	271		989.0	1022.6	3.9		7.2		13	42			32	50
07314 CHASSIRON	4603N	00125W	22		1022.3	1025.1	9.0		9.4		13	33		1		
07335 POITIERS	4635N	00018E	120		1009.6	1024.5	5.3		8.1		12	28			41	60
07434 LIMOGES	4552N	00111E	402		975.4	1024.7	4.1		7.4		11	66			55	60
07460 CLERMONT-FERRAND	4547N	00310E	330		984.0	1024.0	4.6		7.0		7	27		1	52	65
07471 LE PUY	4505N	00346E	833		924.6	1506 Y	2.0		6.1		5	24			57	
07481 LYON-SATOLAS	4544N	00505E	248		994.0	1023.6	4.6		7.2		7	44				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1019.6	1025.6	6.6		8.7		11	54	-44	2	74	85
07535 GOURDON	4445N	00124E	261		993.0	1025.2	4.8		7.8		10	38			60	65
07560 MONT AIGOUAL	4407N	00335E	1567		842.8	1496 Y	-.5		4.9		9	86				
07577 MONTELMAR	4435N	00444E	74		1012.7	1021.8	7.0		7.7		4	19		0	100	95
07591 EMBRUN	4434N	00630E	876		917.4	1488 Y	2.0		5.0		3	20			139	95
07607 MONT-DE-MARSAN	4355N	00030W	60		1018.6	1026.0	6.0		8.4		6	48			79	95
07621 TARBES-OSSUN	4311N	00000W	364		981.7	1026.2	5.8		7.9		11	93		6	88	80

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.
07627 SAINT GIRONS	4300N	00106E	412		975.5	1026.1	5.0		7.2		16	127		5	70	65
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1006.8	1025.3	6.0		8.3		7	32	-23	0	68	85
07643 MONTPELLIER	4335N	00358E	8		1020.1	1021.1	8.9		8.0		6	72			135	95
07650 MARIGNANE	4327N	00514E	32		1015.3	1019.3	8.9		8.4		4	44	-11	2	133	90
07661 CAP CEPET	4305N	00556E	136		1001.3	1017.5	10.7		9.9		7	186				
07690 NICE	4339N	00712E	27		1014.2	1017.3	10.5		8.3		8	49	-28	2	141	90
07747 PERPIGNAN	4244N	00252E	47		1016.5	1021.9	9.6		7.7		5	25	-29	1	132	90
07761 AJACCIO	4155N	00848E	9		1016.2	1017.3	10.5		9.7		9	54	-21	2	139	105
07790 BASTIA	4233N	00929E	12		1015.9	1017.3	10.9		9.6		11	58			143	100
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1020.1		11.3	.4			14	93	-34	2	60	65
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1015.5	1028.2	10.0		11.0		11	96		1	46	45
08008 LUGO/ROZAS	4307N	00727W	446		974.7	1028.6	7.0		9.0		13	73		2	45	45
08011 ASTURIAS/AVILES	4333N	00602W	130		1011.6	1027.5	10.1		10.1		16	156		4	69	75
08014 GIJON-MUSEL	4334N	00542W	6		1025.9	1026.6	11.5		10.3		15	147		4	68	75
08015 OVIEDO	4321N	00552W	339		986.5	1027.7	8.2	-7	9.4	.8	16	179	88	6	86	81
08021 SANTANDER/PARAYAS	4326N	00349W	5		1026.5	1026.6	10.5		10.5		17	170		5	52	70
08023 SANTANDER	4329N	00348W	59		1018.8	1026.0	10.9	.4	10.4	.9	17	139	-2	3	65	79
08025 BILBAO/SONDICA	4318N	00254W	42		1021.6	1026.5	9.6		10.0		16	162		4	49	70
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		994.2	1025.8	8.3	-3	9.2	.6	18	232	68	4	63	77
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1025.0	1025.5	9.1		9.7		19	305		5	61	75
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		984.0	1028.4	8.4		9.7		7	58		1	70	70
08044 PONTEVEDRA	4226N	00837W	108		1013.2	1026.5	9.7		9.8		5	44		1	82	75
08045 VIGO/PEINADOR	4214N	00838W	256		996.6	1027.9	9.3	.6	9.9	.1	4	50	-219	1	83	88
08048 ORENSE	4220N	00752W	147		1009.2	1027.2	8.2		9.3		4	36		1	79	105
08053 PONFERRADA	4234N	00636W	550		962.1	1028.6	5.3		7.7		4	24		2	85	130
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				3.9				2	32		3		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		921.3	1027.0	3.6	.4	7.1	.1	8	24	-24	2	76	99
08080 VITORIA	4253N	00243W	513		965.2	1027.1	6.1		8.4		16	136		5	60	80
08084 LOGRONO/AGONCILLO	4227N	00220W	363		982.1	1026.1	7.6	1.3	8.4	.9	10	37	7	4	81	83
08085 PAMPLONA/NOAIN	4246N	00138W	459		971.1	1025.9	6.5		8.0		11	86		4	83	90
08130 ZAMORA	4131N	00544W	667		948.8	1028.9	4.7		7.5		2	13		2	87	95
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		927.1	1027.8	3.5		7.1		2	7		1	117	110
08141 VALLADOLID	4139N	00446W	735		939.9	1027.8	4.3	.0	7.3	.1	2	7	-36	1	115	139
08148 SORIA	4146N	00228W	1082		899.1	1025.2	4.2		6.3		5	23		2	172	150
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		992.8	1024.1	8.4	1.9	7.8	.2	4	25	4	4	155	127
08171 LERIDA	4138N	00036E	199		998.6	1023.1	6.2		7.8		3	12		3	111	115
08175 REUS/AEROPUERTO	4109N	00110E	76		1012.0	1021.3	9.1		8.4		5	47		4	192	125
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1020.3	1020.9	10.5	.8	8.6	-.1	3	26	-23	2	70	49
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1004.5	1020.3	8.0	.3	8.5	.0	3	44	-2	3	166	119
08202 SALAMANCA/MATACAN	4057N	00530W	794		932.8	1027.7	3.3	-8	6.8	-.7	1	3	-31	1	141	141
08210 AVILA	4039N	00442W	1131		895.2	1027.1	3.6		6.6		3	24		3	126	95
08213 SEGOVIA	4057N	00407W	1006		909.1	1027.2	3.7		6.9		6	20		1	113	105
08215 NAVACERRADA	4047N	00401W	1894		815.1	1025.8	.2		4.8		8	97		2	125	130
08219 MADRI-COLMENAR	4039N	00344W	1004		908.0	1024.0	6.5		6.5		4	35			185	

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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.
08221 MADRID/BARAJAS	4030N	00335W	633		955.9	1025.5	6.7	.8	7.0	-.4	2	22	-21	2	197	163
08222 MADRID, RETIRO	4025N	00341W	667		945.7	1024.9	7.3	.9	7.2	-.2	2	23	-28	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		943.7	1025.2	7.0		7.2		2	15		2	211	150
08224 MADRID/GETAFE	4018N	00343W	620		951.7	1025.3	7.0		7.2		2	25		2	209	170
08227 MADRID/TORREJON	4029N	00327W	612		952.3	1025.5	6.6		7.1		2	21		2	179	145
08231 CUENCA	4004N	00208W	946		913.9	1024.3	6.1		6.7		4	33		2	186	150
08235 TERUEL	4021N	00107W	902		918.5	1024.6	4.9		6.7		4	14		3	134	95
08238 TORTOSA	4049N	00030E	50		1015.7	1021.8	10.6	.1	8.7	-.1	5	34	-8	4	186	120
08261 CACERES	3928N	00620W	405		978.3	1025.5	7.8	-.6	8.5	-.2	2	17	-53	2	179	135
08272 TOLEDO	3953N	00403W	516		963.5	1025.5	7.0		7.6		2	12		2	186	145
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		940.8	1024.5	5.8	.5	7.0	-.5	3	22	-8	3	224	164
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1014.5	1022.1	10.7	.2	8.2	-.8	2	46	5	4	217	135
08286 CASTELLON	3957N	00004W	35		1016.3	1021.7	11.5		8.2		2	19		4	206	130
08301 PALMA DE MALLORCA	3933N	00237E	6		1019.7	1020.4	12.8		11.1		5	38		3	132	80
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1020.6	1021.2	10.7	.2	10.5	.1	8	42	-2	3	128	88
08314 MENORCA/MAHON	3952N	00414E	89		1009.8	1020.2	11.9	.1	11.0	-.1	13	133	59	5	109	81
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		1002.1	1025.5	9.0	.0	9.3	-.6	1	11	-51	1	161	119
08348 CIUDAD REAL	3859N	00355W	629		950.5	1025.5	6.6	.7	7.8	-.3	3	14	-38	2	187	151
08359 ALICANTE	3822N	00030W	82		1012.3	1022.3	11.9	-.2	9.0	-.5	4	24	-9	4	218	130
08360 ALICANTE/EL ALTET	3817N	00033W	43		1018.5	1022.1	12.3		9.1		4	25			200	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1019.6	1021.6	11.6	-1.1	10.6	-.5	6	30	-25	3	181	117
08383 HUELVA	3717N	00655W	20		1020.0	1022.5	11.6		11.6		1	32		3	141	90
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1020.6	1024.4	11.0		10.4		2	35		3	224	135
08397 MORON DE LA FRONTERA	3709N	00537W	88		1013.6	1024.4	10.0		8.6		2	23		2	201	120
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1013.7	1025.0	9.2	-.5	9.4	-.5	1	14	-70	1	193	123
08417 JAEN	3747N	00348W	582		956.0	1025.0	8.6		7.9		4	13		5	177	115
08419 GRANADA/AEROPUERTO	3711N	00347W	570		956.7	1025.1	6.4		7.2		3	7		1	215	140
08420 GRANADA/BASE AEREA	3708N	00337W	692		942.7	1024.8	6.9		6.6		3	6		1	192	125
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1014.1	1023.3	11.0		8.6		3	16		3	223	145
08430 MURCIA	3800N	00110W	62		1015.8	1023.4	11.7		9.4		2	26		4	230	130
08433 MURCIA/SAN JAVIER	3747N	00048W	5				11.8	.5			3	57	20	4		
08449 ROTA	3639N	00621W	23		1021.6	1024.4	10.6		10.8		2	52			170	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1020.7	1024.2	10.0	-1.4	10.8	-.7	3	38	-68	2	194	117
08452 CADIZ, OBS.	3632N	00617W	9		1023.4	1024.5	12.5		11.2		3	68		3		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1022.7	1023.6	13.0	.4	9.9	-.7	2	7	-90	2	179	110
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1020.1	1022.6	14.0	.7	10.4	-.4	1	9	-11	3	231	128
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1023.5	1024.1	14.2				4	40		1	191	130
PORTUGAL																
08509 LAJES (ACORES)	3846N	02706W	54		1022.7	1029.2	14.5		13.1		10	58		0	60	65
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1021.0	1030.4	14.5		11.8			2				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1017.7	1029.9	15.4	.0	14.1	.0	6	20	-75	0		
08535 LISBOA/GEOF	3843N	00909W	95		1013.8	1025.4	11.6	-.2	10.9	-.3	1	30	-78	1	199	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.
08558 EVORA/C. COORD	3832N	00754W	246		992.7	1022.3	8.7				1	8				
08570 CASTELO BRANCO	3950N	00729W	386		979.5	1025.8	8.4		8.4		2	25			163	
08575 BRAGANCA	4148N	00644W	692		930.7	1012.7	4.7	-3	7.9	.3		35	-63	2		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1012.2	1013.2	5.9		8.0		23	151		5	35	85
10020 LIST/PYLTT	5501N	00825E	29		1008.3	1011.6	4.8		7.6		22	115		5	40	90
10028 ST PETER-ORDING	5420N	00836E	11		1011.8	1013.1	4.1		7.5		24	160		6	39	165
10035 SCHLESWIG	5432N	00933E	48		1007.0	1012.9	3.2	1.5	7.4	.9	23	221	133	6	31	79
10046 KIEL-HOLTENAU	5423N	01009E	31		1009.7	1013.2	3.7		7.4		20	188			23	65
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.8	1012.9	3.9		7.3		13	89			26	65
10091 ARKONA	5441N	01326E	42		1007.5	1012.7	3.0		7.0		14	87		5	25	65
10113 NORDERNEY	5343N	00709E	16		1012.3	1014.2	4.6		7.4		18	84		3	40	105
10129 BREMERHAVEN	5332N	00835E	11		1012.2	1013.5	4.2		7.6		20	95		4	18	55
10131 CUXHAVEN	5352N	00842E	12		1012.5	1014.0	4.2		7.4		19	103		5	32	80
10142 ITZEHOE	5359N	00934E	26		1010.3	1013.4	3.4		7.2		21	205			27	75
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1012.7	1014.6	3.4	1.5	7.3	.8	16	136	64	5	28	80
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1012.3	1014.4	3.2		7.1		16	140			20	60
10161 BOLTENHAGEN	5400N	01112E	17		1012.0	1013.9	3.2		7.1		16	101		5	27	75
10162 SCHWERIN	5339N	01123E	68		1007.1	1014.6	2.7		6.9		15	109		5	19	50
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.9	1013.5	3.3	1.4	6.9	.5	15	105	57	6	31	86
10180 BARTH	5420N	01243E	7		1013.0	1013.5	2.6		6.9		15	122			32	95
10184 GREIFSWALD	5406N	01324E	6		1013.3	1014.2	2.6		6.7		13	108			27	65
10193 UECKERMUENDE	5345N	01404E	2		1014.4	1014.7	2.6		6.7		11	82			23	80
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1014.6	1014.4	4.2		7.4		18	103			38	105
10224 BREMEN	5303N	00848E	5		1015.0	1015.6	3.7		7.3		14	84		5	26	70
10249 BOIZENBURG	5324N	01041E	46		1009.3	1015.0	3.0		7.2		16	100			22	60
10261 SEEHAUSEN	5254N	01144E	23		1013.0	1015.9	3.0		7.0		15	55			23	65
10264 MARNITZ	5319N	01156E	87		1003.9	1014.8	2.5		7.0		17	109		5	21	55
10270 NEURUPPIN	5254N	01249E	45		1010.5	1016.1	2.5		6.9		15	54		4	29	100
10291 ANGERMUENDE	5302N	01400E	55		1008.7	1015.7	2.3		6.6		12	40		3	25	65
10305 LINGEN	5231N	00718E	26		1013.4	1016.6	4.2		7.4		16	86		4	24	65
10309 AHAUS	5204N	00656E	47		1011.4	1017.2	4.2		7.4		15	85			30	70
10312 BELM	5219N	00810E	104		1003.9	1016.9	3.6		7.2		14	84			14	40
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1010.6	1017.1	4.2		7.3		14	57			17	40
10321 DIEPHOLZ	5235N	00821E	43		1011.2	1016.5	3.7		7.2		14	73		3	21	65
10325 BAD SALZUFLEN	5206N	00845E	139		1000.4	1017.3	3.4		7.1		16	95		4	11	30
10338 HANNOVER	5228N	00941E	59		1009.3	1016.7	3.7	1.8	7.0	.5	12	51	-9	2	15	44
10348 BRAUNSCHWEIG	5218N	01027E	88		1006.5	1016.8	3.3		6.9		13	57		3	21	60
10359 GARDELEGEN	5231N	01124E	48		1010.7	1016.7	3.1		7.0		13	36		2	16	45
10361 MAGDEBURG	5206N	01135E	85		1006.4	1017.0	3.3		6.7		12	26		2	23	55
10365 GENTHIN	5223N	01210E	39		1012.3	1017.1	2.8		6.7		15	52			18	55
10379 POTSDAM	5223N	01304E	100		1004.1	1016.5	2.5	1.8	6.8	.8	16	56	1	3	32	82
10382 BERLIN-TEGEL	5234N	01319E	37		1011.8	1016.4	2.9		6.9		14	44			29	80
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.7	1016.8	3.0		6.8		15	53		3	29	80
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1010.3	1016.7	2.5		6.8		12	44			31	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10393 LINDENBERG	5213N	01407E	112		1003.6	1016.6	2.3	1.9	6.7	.8	13	38	-12	3	29	78
10396 MANSCHNOW	5233N	01433E	16		1014.7	1016.3	2.6		6.6		4	22			31	90
10400 DUESSELDORF	5118N	00646E	45		1013.4	1018.5	4.5		7.4		17	65			26	60
10410 ESSEN-BREDENEY	5124N	00658E	161		999.6	1018.2	3.8	.9	7.5	.8	19	96	6	4	23	61
10418 LUEDENSCHIED	5115N	00739E	392		970.9	1018.6	2.2		6.9		18	135			19	45
10424 WERL	5134N	00753E	86		1007.3	1018.0	4.4		7.3		13	51			26	60
10427 KAHLER ASTEN	5111N	00829E	859		915.3	1445 Y	-1.1		5.7		22	174		4	12	25
10430 BAD LIPPSRINGE	5147N	00850E	158		998.2	1017.8	3.5		7.0		19	93		3	13	30
10442 ALFELD	5157N	00948E	145		999.4	1017.4	3.3		6.7		14	70			15	50
10444 GOETTINGEN	5130N	00957E	175		997.4	1018.2	3.2		6.8		14	42		3	17	45
10449 LEINEFELDE	5124N	01019E	356		974.7	1018.1	1.9		6.3		14	53			19	45
10453 BROCKEN	5148N	01037E	1153		880.5	1431 Y	-2.7		5.1		25	296		5	21	40
10460 ARTERN	5123N	01118E	166		997.5	1018.0	2.7		6.6		11	27		3	29	90
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1001.0	1017.9	2.8		6.7		11	35			31	80
10474 WITTENBERG	5153N	01239E	106		1004.2	1017.3	2.7		6.7		12	44		2	23	55
10480 OSCHATZ	5118N	01306E	152		999.4	1018.0	3.0		6.7		13	52			30	60
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.5	1018.2	2.7		6.5		16	53			26	55
10496 COTTBUS	5146N	01419E	70		1008.6	1017.3	3.0		6.6		13	28		2	28	65
10499 GOERLITZ	5110N	01457E	240		988.5	1018.2	2.2	2.0	6.4	.8	15	43	-14	2	32	71
10505 AACHEN-ORSBACH	5046N	00710E	233		990.4	1019.1	3.6		7.6		17	78			22	45
10506 NUERBURG-BARWEILER	5022N	00652E	488		960.2	1019.8	1.7		6.7		12	74			13	40
10513 KOELN/BONN	5052N	00710E	100		1006.9	1019.2	4.3		7.3		15	75		3	18	40
10519 BONN-ROLEBER	5044N	00712E	162		999.3	1019.2	4.2		7.2		15	73			21	45
10520 ANDERNACH	5025N	00725E	77		1010.3	1019.8	4.5		7.3		14	55			19	55
10526 BAD MARIENBERG	5040N	00758E	555		952.8	1019.3	.8		6.5		16	101			12	30
10532 GIESSEN	5035N	00842E	195		994.1	1019.4	3.0		7.2		10	52		3	23	70
10537 NEU ULRICHSTEIN	5045N	00901E	352		975.5	1018.8	1.8		6.8		8	40			19	
10542 BAD HERSFELD	5051N	00944E	273		985.7	1019.1	2.5		6.8		14	52		3	14	50
10544 WASSERKUPPE	5030N	00957E	925		908.4	1452 Y	-1.2		5.7		21	112		3	11	20
10548 MEININGEN	5034N	01023E	453		964.2	1019.6	1.5		6.2		16	56			15	50
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.9	1018.6	1.9		6.4		10	30		3	24	55
10557 NEUHAUS A.R.	5030N	01108E	851		916.8	1451 Y	-1.0		5.8		20	145			14	30
10564 SCHLEIZ	5034N	01148E	502		957.8	1019.1	1.1		6.2		12	38			22	50
10567 GERA-LEUMNITZ	5053N	01208E	312		980.1	1018.6	2.0		6.2		14	42		3	24	45
10577 CHEMNITZ	5048N	01252E	420		967.5	1018.9	1.6		6.4		18	67		4	24	50
10578 FICHTELBERG	5026N	01257E	1215		875.4	1447 Y	-3.1	.8	5.0	.7	23	103	1	4	14	25
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		912.4	1443 Y	-1.0		5.7		18	76			18	55
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352				1.9								20	55
10609 TRIER-PETRISBERG	4945N	00640E	273		986.9	1020.6	3.3	1.5	7.4	1.0	16	76	4	4	10	25
10616 HAHN	4957N	00716E	503		958.6	1020.0	1.6		6.8		15	67			15	40
10628 GEISENHEIM	4959N	00757E	123		1006.3	1020.1	4.5	2.2	7.3	1.1	11	55	9	4	24	63
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		920.2	1456 Y	-.7		5.8		16	98		3	9	20
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1007.1	1020.1	3.9		7.2		12	56		3	19	45
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		964.6	1020.1	2.1		6.8		17	72			18	45
10655 WUERZBURG	4946N	00958E	272		986.5	1020.0	3.3		7.1		12	51		3	23	55
10658 BAD KISSINGEN	5014N	01005E	282		984.9	1019.6	2.9		7.1		14	64		3	12	40

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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.
10675 BAMBERG	4953N	01055E	243		990.4	1020.1	3.2		6.9		18	55		3	14	35
10685 HOF	5019N	01153E	568		950.3	1019.3	.8		6.2		15	55		3	9	20
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		944.0	1019.5	.8		6.1		14	69			5	10
10688 WEIDEN	4940N	01211E	439		966.7	1020.1	2.2		6.5		15	53		3	4	10
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		981.8	1021.2	2.9		7.3		14	81		3	13	30
10724 WEINBIET	4923N	00807E	557		952.3	1020.1	1.5		6.8		13	64			18	30
10729 MANNHEIM	4931N	00833E	100		1008.2	1020.7	4.3		7.5		15	69		4	15	30
10731 RHEINSTETTEN	4858N	00819E	118		1006.5	1021.1	4.7		7.5		14	65			17	45
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		973.4	1021.2	3.6		6.8		12	41		3	22	30
10742 OEHRINGEN	4913N	00931E	277		987.0	1020.8	3.6		7.1		15	65		3	18	35
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		961.3	1021.1	2.2		6.6		19	107			13	
10761 WEISSENBURG	4901N	01058E	424		967.0	1020.9	2.4		6.7		7	34		2	16	35
10763 NUERNBERG	4930N	01103E	319		981.4	1020.4	3.1	2.5	7.0	1.3	13	41	-11	3	11	26
10776 REGENSBURG	4903N	01206E	371		975.2	1020.6	2.5		6.6		11	48		3	12	30
10788 STRAUBING	4850N	01234E	360		976.7		3.2								21	55
10791 GROSSER ARBER	4907N	01308E	1446		851.9	1463 Y	-3.2		4.7		18	142			19	25
10803 FREIBURG	4800N	00751E	300		992.9	1022.1	4.8		7.2		12	35		2	28	50
10805 LAHR	4822N	00750E	157		1002.4	1021.9	4.7		7.4		15	45		2	16	40
10815 FREUDENSTADT	4827N	00825E	801		925.4	1477 Y	.8		6.0		20	175		3	18	30
10836 STOETTEN	4840N	00952E	737		932.3	1021.1	1.1		6.1		14	80		3	18	30
10852 AUGSBURG	4826N	01056E	477		963.1	1021.2	2.8		6.6		12	44		3	39	80
10863 WEIHENSTEPHAN	4824N	01142E	479		962.7	1021.0	2.5		6.4		10	41		3	40	85
10870 MUENCHEN-FLUGHAFEN	4822N	01149E	453		966.6	1021.1	3.0	3.9	6.4	1.3	11	37	-12	3	38	86
10875 MUEHLDOF	4817N	01230E	410		971.5	1021.3	2.5		6.5		12	47		3	42	90
10895 FUERSTENZELL	4833N	01321E	480		962.7	1020.9	2.0		6.4		11	44			37	70
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		848.8	1484 Y	-2.1		4.9		23	148		2	40	45
10929 KONSTANZ	4741N	00911E	447		967.9	1022.1	3.7	2.7	6.8	1.0	11	49	-8	3	35	95
10946 KEMPTEN	4743N	01020E	705		937.4	1021.7	2.3		6.0		15	82		4	33	45
10948 OBERSTDORF	4724N	01017E	812		925.6	1486 Y	.8		5.9		16	110		3	33	45
10961 ZUGSPITZE	4725N	01059E	2962		704.9	3014 Z	-9.1	.6	2.5	.3	18	171	-13	3	69	59
10962 HOHENPEISSENBERG	4748N	01101E	986		904.5	1481 Y	.8	1.3	5.6	.9	13	64	-2	3	38	45
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		973.0	1020.7	2.9		6.2		15	49		2	47	115
11035 WIEN/HOHE WARTE	4815N	01622E	200		994.3	1020.0	3.9		6.4	.9	11	44	1	4	75	144
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.8	1021.7	1.4		6.2		11	57		4	54	65
11146 SONNBLICK	4703N	01257E	3111		691.1	3016 Z	-10.5		2.2	.1	18	119	-143	3	86	79
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.8	1021.1	2.5		6.2	1.1	14	67	-4	3	51	81
11155 FEUERKOGEL	4749N	01343E	1621		834.7	1476 Y	-1.6		4.1		20	119		3	63	65
11212 VILLACHERALPE	4636N	01340E	2160		780.3	1478 Y	-3.9		3.5		10	72		3	91	70
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		963.2	1021.7	-3		5.6	1.0	7	43	-5	3	60	113
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.8	1020.5	.7		5.9	.8	7	45	12	5	80	136
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		929.5		.0		6.2		17	63		3	8	20

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
11464 MILESOVKA	5033N	01356E	836		918.4		-8		5.6		11	24		2	18	35
11487 KOCELOVICE	4928N	01350E	522		956.2	1019.8	1.7		6.0		11	27		2	26	55
11518 PRAHA/RUZYNE	5006N	01415E	380		974.3	1019.2	2.2	2.4	6.3	1.0	7	24	-1	3	29	63
11520 PRAHA-LIBUS	5001N	01427E	303		981.9	1019.3	3.0		6.6		9	29		4	19	40
11603 LIBEREC	5046N	01501E	405		969.4	1018.7	1.8		6.3		15	57		3	24	80
11659 PRIBYSLAV	4935N	01546E	536		954.2	1019.5	1.2		6.0		11	33		3	26	70
11723 BRNO/TURANY	4909N	01642E	246		989.6	1020.1	2.3	2.9	6.1	.9	5	31	4	4	63	162
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.6	1019.9	1.6	2.0	6.0	.7	8	27	-7	2	46	121
11787 LYSA HORA	4933N	01827E	1327		864.0	1458 Y	-3.1		4.6		17	73		2	36	60
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		999.9	1020.4	2.8		6.3		6	35			68	150
11858 HURBANOVO	4752N	01812E	124		1005.1	1020.6	2.8	2.4	6.3	.8	6	61	22	5	76	149
11903 SLIAC	4839N	01909E	315		981.1	1020.1	1.7	3.6	6.0	1.1	11	41	-15		63	162
11934 POPRAD/TATRY	4904N	02015E	696		935.3		-7	2.6	5.1	.9	4	15	-13	2	83	122
POLAND																
12120 LEBA	5445N	01732E	6		1013.0	1013.4	1.5		6.3		15	80		5	33	
12160 ELBLAG	5410N	01926E	43		991.5	1014.7	-4		5.6		11	73		5	26	90
12205 SZCZECIN	5324N	01437E	7		1014.3	1015.2	2.5	1.7	6.7	.7	10	78	37	5	30	110
12295 BIALYSTOK	5306N	02310E	151		997.6	1016.6	-9	1.2	5.5	.5	11	53	13	5	22	465
12330 POZNAN	5225N	01651E	84		1005.7	1016.7	1.9	2.0	6.4	.8	10	43	5	4	26	81
12375 WARSZAWA-OKECIE	5210N	02058E	106		1004.0	1017.4	.9	1.8	6.0	.6	10	82	50	6	18	85
12385 SIEDLCE	5215N	02215E	155		998.0	1017.5	-1		5.7		13	90		5	16	
12424 WROCLAW II	5106N	01653E	124		1002.8	1018.3	2.9	2.7	6.4	.7	7	16	-18	1	42	108
12497 WLODAWA	5133N	02332E	179		995.6	1018.2	-3		5.7		14	82		6	17	50
12566 KRAKOW	5005N	01948E	237		989.2	1019.4	1.1	2.1	5.7	.5	8	24	-17	2		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1002.8	1020.2	3.0	2.6	6.4	.8	6	60	20	5	82	174
12882 DEBRECEN	4729N	02136E	109		1006.1	1019.6	2.7	2.9	6.5	.9	7	35	-9	2	74	164
12925 NAGYKANIZSA	4627N	01658E	141		1002.9	1020.4	3.1		6.9		8	39		2		
12942 PECS/POGANY	4600N	01814E	203		995.4	1020.5	3.4	2.8	6.5	.9	6	62	18	4	107	181
12982 SZEGED	4615N	02006E	83		1009.8	1020.2	3.1	2.5	6.7	.9	9	52	12	4	83	163
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1009.5	1020.3	3.3		8.0		7	61		4	84	140
13274 BEOGRAD	4448N	02028E	132		1003.6	1020.0	4.5	2.2	6.8	.9	10	66	9	4	100	159
13388 NIS	4320N	02154E	202		995.7	1021.1	2.7		6.1		9	87		5	52	95
13463 PODGORICA-GRAD	4226N	01917E	50		1012.2	1018.2	8.2		8.5		14	266		4	90	80
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		745.3	3005 Z	-5.8		3.1		12	113		3	73	65

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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.
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		984.3	1020.9	3.9		7.0		11	88		3	77	
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1000.1	1020.1	5.3		6.8		12	76		4	90	185
14445 SPLIT/MARJAN	4331N	01626E	128		1001.5	1017.0	10.2		8.1		12	132		4	118	95
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		1001.2	1020.6	4.0		6.9		14	80		3	83	180
14557 TUZLA	4433N	01842E	307		983.9	1021.4	3.7		6.7		13	76		4	76	130
14648 MOSTAR	4321N	01748E	108		1006.1	1018.2	7.8		8.7		12	168		3	119	105
14652 BJELASNICA	4343N	01816E	2070		790.1	1471 Y	-4.3		4.3		13	211		5	68	75
14654 SARAJEVO-BJELAVE	4352N	01826E	638		944.2	1020.1	2.6	2.3	6.5	1.2	12	83	-1	4	80	200
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		974.8	1018.9	-4		5.3		8	30		4	63	95
15085 BISTRITA	4709N	02431E	367		974.7	1020.3	1.5	3.3	6.1	1.1	13	53	3	3	58	121
15090 IASI	4710N	02738E	104		1011.4	1021.0	.0	.6	5.6	.2	7	42	11	5	42	74
15120 CLUJ-NAPOCA	4647N	02334E	414		969.7	1020.6	1.2	2.7	6.4	1.4	15	77	45	5	50	93
15247 TIMISOARA	4546N	02115E	88		1008.9	1019.8	3.1	2.3	7.0	1.1	6	33	-17	2	71	127
15260 SIBIU	4548N	02409E	444		965.7	1020.4	2.1	3.2	6.3	1.1	11	61	31	5	76	136
15280 VARFU OMU	4527N	02527E	2509		745.5	3000 Z	-7.7	1.0	3.0	.2	15	103	28	4	67	67
15292 CARANSEBES	4525N	02215E	242		990.6	1020.7	3.2		6.4		10	52		3	59	100
15310 GALATI	4529N	02802E	71		1011.8	1020.7	.5	.3	6.1	.4	12	91	56	5	52	81
15350 BUZAU	4509N	02649E	97		1008.5	1020.9	1.1		6.1		12	62		5	51	65
15360 SULINA	4510N	02944E	9		1017.7	1019.1	3.7	.7	7.1	.2	7	62	36	5	63	105
15420 BUCURESTI BANEASA	4430N	02608E	91		1008.9	1020.4	.9	.7	6.0	.3	14	140	97	5	51	82
15450 CRAIOVA	4419N	02352E	195		996.3	1020.6	1.1	1.0	6.2	.4	15	151	104	6	65	92
15480 CONSTANTA	4413N	02839E	14		1017.7	1019.5	4.0	.8	7.4	.5	13	113	75	5	77	96
BULGARIA																
15502 VIDIN	4359N	02251E	595		1016.9	1020.9	1.9		6.2		11	121		5	76	110
15552 VARNA	4312N	02757E	43		1014.2	1019.1	5.7	1.2	7.6	.6	12	0073	0031	5	80	111
15614 SOFIA (OBSERV.)	4239N	02323E	595		948.7	1020.7	1.7	1.1	6.0	.7	7	60	16	4	60	94
15730 KURDJALI	4139N	02523E	331		978.4	1018.2	5.1		7.3		13	163		5	52	60
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		852.8	1487 Y	.4		5.0		2	14	-17	1		
16022 PAGANELLA	4609N	01102E	2129		783.3	1477 Y	-2.6		3.4		8	57	30	5	106	
16033 DOBBIACO	4644N	01213E	1226		878.6	1490 Y			4.9		5	30	-1	3		
16052 PIAN ROSA	4554N	00742E	3488		659.9	3032 Z	-10.2		1.7		0	T		0	109	91
16061 BRIC DELLA CROCE	4502N	00743E	710		934.4		6.1		7.3		7	65	36	6	106	80
16088 BRESCIA/GHEDI	4525N	01017E	97		1007.6	1020.0			8.6		9	104	51	6		
16098 TREVISO/ISTRANA	4541N	01206E	42		1013.8	1019.0	6.3		8.1		9	73	12	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.
16110 TRIESTE	4539N	01345E	4		1017.9	1018.0	8.4		7.8		7	47	-44	1	72	87
16134 MONTE CIMONE	4411N	01042E	2173		779.8	1481 Y	-9		4.4		4	54	1	4	114	106
16148 CERVIA	4413N	01218E	10		1017.5	1019.0	6.6		8.2		10	114	59	5	64	
16153 CAPO MELE	4357N	00811E	221		991.0	1017.0	11.6		8.3		7	69	4	4	125	98
16158 PISA/S. GIUSTO	4341N	01023E	6		1017.1	1018.0	9.4		10.1		7	125	40	5	111	119
16179 FRONTONE	4331N	01244E	574		949.3		6.8		7.9		13	132	26	4		
16206 GROSSETO	4244N	01103E	7		1016.7	1018.0	9.2		9.1		6	31	-33	2		
16219 MONTE TERMINILLO	4228N	01259E	1875		810.6	1498 Y			4.2		5	36		6		
16224 VIGNA DI VALLE	4205N	01213E	266		984.3	1016.0	9.6		9.5		10	142	25	4	130	117
16232 TERMOLI	4200N	01500E	44		1011.4	1017.0	11.5		9.5		9	48	7	4	102	110
16245 PRATICA DI MARE	4139N	01227E	21		1014.0	1017.0	10.9		10.3		2	5	-102	0		
16252 CAMPOBASSO	4134N	01439E	807		922.9		5.9		7.7		11	89	21	4	113	105
16253 GRAZZANISE	4103N	01404E	10		1016.3	1017.0	9.5		10.5		11	141	38	4		
16258 MONTE S. ANGELO	4142N	01557E	848		916.7		6.1		7.0		6	19	-47	1		
16280 PONZA	4055N	01257E	185		993.9	1016.0	13.0		12.5		12	104	16	4	104	
16310 CAPO PALINURO	4001N	01516E	185		994.3	1016.0	12.5		12.0		0	T	-106	1	144	123
16325 MARINA DI GINOSA	4026N	01653E	12		1016.1	1017.0	10.2		10.3		4	34	-24	2		
16344 MONTE SCURO	3920N	01624E	1677		828.3	1469 Y	2.1		5.6		3	52	-56	1	113	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1002.4	1016.0	12.2		11.5		8	46	-40	1	155	
16400 USTICA	3842N	01311E	243		988.4	1017.0	13.3		10.7		9	100	32	5	120	97
16420 MESSINA	3812N	01533E	54		1009.9	1016.0	13.9		11.7		11	141	24	4	122	110
16429 TRAPANI BIRGI	3755N	01230E	9		1015.9	1017.0	13.7		13.4		15	70	5	3	154	121
16450 ENNA	3734N	01417E	1001		899.4	1464 Y	7.8		8.5		3	45		3		
16480 COZZO SPADARO	3641N	01508E	51		1009.8	1016.0	13.9		12.3		7	100	29	5	168	
16522 CAPO CACCIA	4034N	00810E	204		993.4	1018.0	13.7		13.0		8	47		2	115	100
16546 DECIMOMANNU	3921N	00858E	24		1014.4	1017.0	10.8		11.0		12	94	33	4		
16550 CAPO BELLAVISTA	3955N	00942E	150		998.6	1017.0	12.0		9.8		3	31	-41	2	158	
MALTA																
16597 LUQA	3551N	01429E	91		1006.6	1017.2	14.9	1.1	12.4	.0	12	150	38	4	171	105
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1018.0	1018.0	8.4	1.7	9.3	1.4	12	164	112	6	90	88
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1015.3	1015.9	12.1	1.0	11.8	1.5	15	188	8	3	116	105
16648 LARISSA (AIRPORT)	3938N	02225E	74		1009.3	1018.2	7.9	1.6	10.0	2.0	7	60	8	4	67	66
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1016.0	1016.2	13.1	.3	12.7	1.4	18	154	-15	3	109	75
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1015.9	1016.4	11.8	.2	11.1	.7	15	214	61	4	121	92
16746 SOUDA (AIRPORT)	3529N	02407E	151		998.3	1016.5	13.8	1.2	12.1	1.4	12	261	168	6	118	98
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1011.9	1016.6	15.0	1.2	12.8	2.0	13	98	21	4	124	102
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1002.8	1019.2	9.8	1.3	9.3	2.1	22	194	35	4	44	55
17026 SINOP	4202N	03510E	32		1019.7	1023.6	8.7		9.4		11	29		1	53	75
17030 SAMSUN	4117N	03618E	4		1019.1	1019.5	11.5	2.3	8.3	.5	3	21	-61	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17034 GIRESun	4055N	03823E	37		1015.5	1020.1	12.0	2.5	8.5	.5	12	134	3	3		
17040 RIZE	4102N	04031E	9		1019.4	1019.7	11.0	2.7	9.6	1.5	6	113	-129	0	59	85
17045 ARTVIN	4111N	04149E	628		948.6	1022.8	6.8		6.6		5	89		3		
17050 EDIRNE	4140N	02634E	51		1013.2	1019.4	6.1	1.5	8.6	1.3	14	134	64	5	44	60
17056 TEKIRDAG	4059N	02733E	3		1018.6	1019.0	9.3		10.4		16	80		3	63	75
17069 ADAPAZARI	4047N	03025E	30		1015.0	1018.6	10.2		9.8		15	127		4	75	95
17070 BOLU	4044N	03136E	743		932.8	1020.5	5.8		7.7		11	102		5	50	70
17074 KASTAMONU	4122N	03347E	800		926.8	1021.8	3.2	2.0	6.9	1.4	12	84	47	6	40	60
17080 CANKIRI	4036N	03337E	751		932.3	1021.5	4.2		7.3		9	50		3	39	65
17084 CORUM	4033N	03457E	776		930.3	1022.0	4.2	2.2	7.1	1.4	7	2	-48	0	40	55
17086 TOKAT	4018N	03634E	608		948.6	1021.1	7.1		7.2		7	39		2		
17088 GUMUSHANE	4028N	03928E	1219		883.8	1023.4	5.0		5.4		4	12		1		
17090 SIVAS	3945N	03701E	1285		874.6	1022.8	3.8	4.0	6.3	1.6	11	43	-4	3	65	90
17092 ERZINCAN	3942N	03931E	1154		883.3	1023.1	4.6	4.6	6.0	1.2	6	19	-12	2		
17096 ERZURUM	3957N	04110E	1758		828.6	1025.1	-8	3.6	5.1	1.6	5	19	-2	3	102	110
17098 KARS	4033N	04305E	1795		824.9	1026.8	-2.4	3.2	4.5	1.2	8	21	1	3	90	95
17099 AGRI	3944N	04303E	1632		839.3	1026.5	-2		5.0		7	25		1	60	90
17112 CANAKKALE	4008N	02624E	6		1017.9	1018.1	10.1	1.6	10.6	1.3	16	154	37	4	72	70
17116 BURSA	4011N	02904E	100		1007.7	1019.8	12.4	4.8	12.7	5.0	16	216	98	5		
17130 ANKARA/CENTRAL	3957N	03253E	891		916.6	1020.7	5.7	3.1	7.5	1.7	10	44	-5	3	55	70
17140 YOZGAT	3949N	03448E	1298		872.0	1020.6	4.1		6.3		9	53		1	90	90
17150 BALIKESIR	3937N	02755E	103		1006.4	1019.1	8.5	1.5	9.8	1.3	16	115	8	4	62	75
17155 KUTAHYA	3925N	02958E	969		907.3	1019.9	5.7		7.8		15	121		4	65	100
17160 KIRSEHIR	3909N	03410E	1007		904.4	1021.1	5.9		7.9		6	29		1		
17170 VAN	3827N	04319E	1669		836.4	1024.4	2.4	3.3	5.5	1.4	10	50	17	5	100	75
17188 USAK	3841N	02924E	919		914.6	1020.2	10.2	6.1	10.5	3.9	5	29	-57	1		
17190 AFYON	3845N	03032E	1034		900.4	1019.9	5.7	3.3	7.4	1.5	9	48	2	3	78	80
17193 NEVSEHIR	3837N	03442E	1260		877.9	1021.6	6.0		6.4		7	35		2	77	70
17199 MALATYA/BOLGE	3821N	03819E	948		912.8	1023.5	6.1		7.7		6	32		2	80	85
17202 ELAZIG	3836N	03917E	902		908.5	1023.8	5.5		7.6		11	40		2	50	65
17203 BINGOL	3852N	04030E	1177		892.1	1028.5	4.5		6.4		12	63		1		
17204 MUS	3844N	04131E	1320		874.1	1026.7	2.2		5.8		9	68		2		
17210 SIIRT	3755N	04157E	896		919.4	1023.9	6.9	2.2	7.8	1.9	14	101	5	4	78	65
17220 IZMIR/GUZELYALI	3826N	02710E	29		1014.8	1017.7	12.1	1.6	11.2	1.7	15	249	96	5	112	85
17234 AYDIN	3751N	02751E	56		1011.4	1018.1	11.7		11.0		14	230		5	124	90
17237 DENIZLI	3747N	02905E	425		968.2	1018.5	10.4		8.9		12	137		6	76	65
17240 ISPARTA	3745N	03033E	997		904.7	1020.2	6.3	2.9	7.1	1.0	11	109	19	4	101	100
17244 KONYA	3758N	03233E	1032		901.5	1021.2	4.9	2.9	7.4	1.8	4	35	-9	2		
17250 NIGDE	3758N	03441E	1210		882.6	1021.1	5.8	4.1	6.5	1.4	1	3	-37	1	98	85
17255 KAHRAMANMARAS	3736N	03656E	572		954.5	1022.0	9.5	3.0	8.7	1.8	8	108	-24	3		
17260 GAZIANTEP	3705N	03722E	705		922.6	1022.1	7.6		8.2		11	87		3		
17265 ADIYAMAN	3745N	03817E	672		944.1	1023.2	9.0		8.4		11	88		1		
17270 SANLIURFA	3708N	03846E	549		957.4	1022.5	9.5	2.3	9.2	1.8	7	55	-32	2	60	45
17280 DIYARBAKIR	3753N	04012E	687		943.4	1023.2	6.7	2.4	9.0	2.4	10	74	-1	3	150	125
17282 BATMAN	3753N	04107E	545		950.8	1023.5	6.6		8.5		10	88		4		
17285 HAKKARI	3734N	04346E	1728		830.6	1024.4	1.6	3.0	4.9	.9	4	28	-65	1	100	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17292 MUGLA	3713N	02822E	646		942.9	1018.7	9.1	2.1	9.8	1.7	15	370	89	4	30	25
17300 ANTALYA	3652N	03044E	64		1013.2	1018.8	14.6	3.2	14.5	5.1	11	326	104	4		
17340 MERSIN	3648N	03438E	3		1019.1	1020.1	14.7	3.5	10.3	.6	10	106	-29	3	117	70
17351 ADANA/BOLGE	3659N	03521E	27		1016.5	1019.2	13.2		11.0		7	106		3	90	65
17370 ISKENDERUN	3635N	03610E	4		1019.3	1019.7	15.9		10.2		8	92		3	120	90
17375 FINIKE	3618N	03009E	2		1018.2	1018.4	14.5		11.3		13	212		3	116	75
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		992.8	999.3	-7.2	1.9	3.7	.7	11	38	2	5	0	
22165 KANIN NOS	6839N	04318E	49		994.8	1001.0	-4.2	2.2	4.1	.5	11	27	-14			
22217 KANDALAKSHA	6709N	03221E	25		997.7	1001.0	-7.8	2.8	3.5	.7	12	50	17	6	0	
22235 KRASNOSCELE	6721N	03703E	156		981.5	1001.6	-8.8		3.3		9	35			0	
22471 MEZEN'	6552N	04413E	19		1001.5	1004.0	-8.4		3.3		12	38		3	0	
22520 KEM'-PORT	6459N	03448E	8		1001.1	1002.0	-5.6		4.1		9	49		5	3	
22550 ARHANGEL'SK	6433N	04035E	4		1003.4	1004.4	-6.9	3.6	3.8	.9	18	63	20	5	1	
22619 PADANY	6316N	03325E	128		988.4	1005.0	-5.4		4.1		13	46		5	0	
22641 ONEGA	6354N	03807E	13		1002.9	1004.5	-5.1	4.1	3.9	.8	17	77	33	5	4	
22676 SURA	6335N	04538E	62		999.1	1007.2	-9.7		3.3		13	38		3		
22768 SHENKURSK	6206N	04254E	45		1002.8	1008.1	-6.7		3.7		14	56		5	8	
22802 SORTAVALA	6143N	03043E	19		1003.9	1006.3	-3.3	3.2	4.6	.9	14	68	14	4	7	39
22820 PETROZAVODSK	6149N	03416E	110		992.6	1006.7	-4.3	3.3	4.3	.9	10	28	-13	2	5	45
22837 VYTEGRA	6101N	03627E	56		1000.9	1008.1	-4.2	3.8	4.2	.9	13	44	-10	2	2	13
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1007.4	1008.2	-1.0	3.6	5.2	1.1	9	41	-9	3	1	8
26157 GDOV	5844N	02750E	40		1004.8	1009.8	-1.9		5.1		12	70				
26275 STARAYA RUSSA	5801N	03119E	25		1008.5	1011.7	-2.8		4.7		10	48			16	90
26359 PUSKINSKIE GORY	5701N	02854E	108		999.1	1012.9	-3.1		4.7		12	43				
26781 SMOLENSK	5445N	03204E	239		986.2	1016.5	-4.3	1.3	4.5	.6	12	60	4		35	146
26997 TRUBCHEVSK	5235N	03346E	178		996.3	1019.0	-3.8		4.5		13	57		4		
27037 VOLOGDA	5919N	03955E	130		994.5	1011.1	-5.4	3.5	4.1	.9	13	47	5	4	1	5
27051 TOT'MA	5953N	04245E	134		993.2	1010.3	-5.8	4.1	4.0	1.0		54	5	1	1	6
27333 KOSTROMA	5744N	04047E	126		996.8	1012.9	-4.7	3.7	4.1	.8	10	49	-1	3	15	88
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		994.6	1014.7	-4.9		4.0		13	70		5	12	55
27595 KAZAN'	5536N	04917E	116		1001.7	1017.0	-6.6	2.4	3.5	.5	14	76	39	6	16	48
27612 MOSKVA	5550N	03737E	156		995.3	1015.1	-3.9	2.2	4.5	.8	16	64	9			
27648 ELAT'MA	5457N	04146E	136		998.7	1016.1	-4.9	2.6	4.2	.8	13	56	2	3	18	62
27675 PORETSKOE	5511N	04620E	136		999.0	1016.5	-5.6		3.7		13	41		4	15	60
27707 SUHINICHI	5406N	03521E	238		986.9	1017.1	-4.9		4.3							
27823 PAVELETS	5347N	03915E	209		990.7	1017.3	-4.9	2.0	4.2	.6	10	31	-10	2	31	86
27857 ZAMETCHINO	5329N	04238E	131		1001.0	1017.9	-4.9		4.1		14	44		4	35	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1013.8	1019.8	-6.7		3.3		10	65		5	38	85
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		990.7	1019.4	-3.6		4.5		7	41		3	40	
34123 VORONEZ	5142N	03913E	149		999.5	1018.4	-3.4		4.5		11	67		5		
34152 BALASHOV	5133N	04309E	159		999.4	1019.8	-4.8		4.0		10	78		5		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		994.6	1020.3	-6.2		3.6		12	55		5	45	98
34186 ERSHOV	5122N	04818E	111		1006.5	1021.0	-6.7		3.4		7	36		4	66	125
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1017.9	1022.4	-3.4		4.6		7	25		3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34720 TAGANROG	4712N	03854E	32		1016.3	1020.4	-7		5.4		11	69			60	20
34740 GIGANT	4631N	04121E	79		1011.2	1021.1	.6		6.2		7	47		3	38	75
34866 YASHKUL'	4611N	04521E	-7		1023.4	1022.6	-.3	.9	5.6	.6	4	17	-1			
34880 ASTRAHAN'	4617N	04759E	-21		1025.7	1023.0	-1.2	.6	5.2	.4	2	12	-3	3		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1017.0	1020.7	4.4		6.9		9	65		2	46	85
34949 STAVROPOL'	4507N	04205E	452		966.1	1021.6	1.4		5.9		5	27		2		
37001 ANAPA	4453N	03717E	32		1015.3	1019.4	7.1		8.0		8	62		2	73	120
37061 BUDENNOVSK	4447N	04408E	136		1005.6	1022.7	1.3		6.1		5	15			35	
37107 KRASNAYA POLYANA	4341N	04012E	569		953.6	1021.7	4.4		7.0		13	269		4	68	120
37126 SHADZHATMAZ	4344N	04240E	2056			1049.7	-9		3.0		2	5			145	
37228 VLADIKAVKAZ	4303N	04439E	703		937.1	1021.5	2.0		5.1		4	20		1	93	
37470 DERBENT	4204N	04818E	-18		1024.4	1021.9	5.7		7.2		2	3		0	91	140
37472 MAHACHKALA	4250N	04733E	32		1022.0	1024.3	3.9	.6	6.7	.1	3	18	-11	2	83	124
37663 AHTY	4128N	04745E	1015		902.5	1048.1	4.0		4.5		2	7		2	154	100
ARMENIA																
37682 AMASIA	4047N	04350E	1876		815.2	1547 Y	-3.5		4.5		7	27		2	74	80
37717 SEVAN OZERO	4034N	04500E	1917		809.8	1526 Y	-.9		4.7		5	13		2	122	85
37781 ARAGAC H/M	4029N	04411E	3223		686.4	3101 Z	-9.6		2.7		7	32		1	78	65
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		895.5	1533 Y	3.6	3.4	6.7	1.7	6	20	-2	3	70	76
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		947.1	1023.8	5.4	2.6	6.7	1.3	5	18	-10			
37735 GANDJA	4043N	04625E	311		987.5	1015.6	6.0	1.9	6.9	1.6	4	13	-5		113	
37747 EVLAKH AIRPORT	4037N	04709E	15		1022.1	1023.9	6.6	2.1	7.7	1.6	1	5	-15		98	94
37936 NAXCIVAN	3912N	04525E	885		921.9	1026.9	3.5	2.6	6.9	2.9	5	30	15	0	97	80
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		997.6	1014.4	-2.9		4.8		10	48		4	24	
26666 VITEBSK	5510N	03013E	176		993.4	1015.6	-3.3	1.5	4.6	.5	13	75	23	5		
26825 GRODNO	5336N	02403E	134		997.2	1015.9	-1.2		5.4		10	39		3		
26850 MINSK	5356N	02738E	231		987.6	1016.7	-2.6	1.2	4.9	.5	11	53	0	4	41	152
26863 MOGILEV	5357N	03004E	192		992.6	1017.0	-3.4	1.1	4.6	.3	10	37	-7	2		
26941 BARANOVICHI	5307N	02600E	193		992.8	1017.2	-1.6		5.1		11	53		4		
26951 SLUTSK	5302N	02733E	162		997.0	1017.5	-2.3		5.1		13	43		3		
33008 BREST	5207N	02341E	146		999.8	1018.1	-.3	1.4	5.6	.5	12	52	8	4	22	69
33019 PINSK	5207N	02607E	142		996.3	1017.8	-.9		5.4		12	41		3	33	100
33036 MOZYR	5157N	02910E	190		994.8	1018.7	-2.8		4.8		12	41		3		
33038 VASILEVICHI	5215N	02950E	142		1000.6	1018.6	-3.0	.3	4.8	.3	12	52	6	3	43	126
33041 GOMEL	5224N	03057E	126		1002.4	1018.5	-2.7	.9	4.8	.4	13	53	9	4	38	123
ESTONIA																
26038 TALLINN	5923N	02435E	34		1003.4	1007.5	-.4	2.5	5.7	1.1	14	74	19	4	15	83

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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.
26214 VILSANDI	5823N	02149E	6		1007.2	1008.0	3.0	2.7	6.4	1.0	16	78	20	5	23	92
26242 TARTU	5818N	02644E	68		1001.0	1009.8	-1.4	2.9	5.2	.9	12	86	46	6	19	79
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1006.2	1020.1			10.0		8	128		0		
37395 KUTAISI	4216N	04238E	114		1007.7	1021.7	9.9		7.8		2	125		1		
37432 PASANAURI	4221N	04442E	1070		898.9	1015.4	4.1		4.6		4	22		0		
37545 TBILISI	4145N	04446E	427		971.6	1021.4	5.7		7.4		2	16		0		
37621 BOLNISI	4127N	04433E	534		958.8	1023.6	4.8				8	157		0		
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1018.4	1022.7	-5.6	1.2	3.7	.2	8	27	4		81	198
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1024.1	1022.8	-3.5		.9		7	16			74	
LATVIA																
26406 LIEPAJA	5629N	02101E	7		1010.8	1011.4	1.3	1.6	6.1	.6	19	112	45		35	125
26424 DOBELE	5637N	02319E	44		1006.5	1011.9	-6		5.3		10	47			34	115
26544 DAUGAVPILS	5552N	02637E	122		998.4	1014.1	-2.3	1.5	5.2	.8	12	44	-2		28	127
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1011.8	1012.7	1.1	1.2	6.0	.5	17	86	18	4	15	56
26524 SIAULIAI	5556N	02319E	107		999.5	1013.0	-1.2	1.4	5.4	.6	11	58	14	5	29	100
26531 BIRZAI	5612N	02446E	62		1005.3	1013.1	-1.3	1.9	5.3	.7	10	60	14	5	30	
26629 KAUNAS	5453N	02350E	77		1005.1	1014.8	-9	1.4	5.4	.6	10	49	2	3	39	130
26730 VILNIUS	5438N	02506E	162		995.9	1015.7	-2.0	.9	5.0	.4	10	56	1	3	35	140
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		991.8	1021.0	-3		5.4		9	48		4		
33815 CHISINAU	4701N	02859E	173		998.6	1020.0	-1	.2	5.0	-.2	5	34	-4	2	62	107
33829 TIRASPOL	4654N	02936E	40		1015.8	1021.0	.2		5.5		6	28		3	52	100
33883 KOMRAT	4618N	02838E	133		1003.2	1020.3	.1		5.4		11	55		5		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		994.2	1018.6	.4		5.7		11	42		3		
33213 OVRUCH	5119N	02847E	170		997.2	1018.7	-2.4	.5	4.7		11	38	-8	2		
33275 SUMY	5051N	03440E	181		996.3	1019.5	-3.0	1.0	4.7		10	33	-21	2		
33301 RIVNE	5035N	02608E	231		990.1	1019.2	-1.3	1.2	5.2		13	58	21	5		
33317 SHEPETIVKA	5010N	02702E	278		984.6	1019.4	-1.8		5.1		15	60		4	34	90
33345 KIEV	5024N	03034E	167		998.4	1019.6	-2.1	.2	4.7	-.1	7	28	-24	1		
33377 LUBNY	5000N	03301E	158		999.7	1019.8	-2.3	.8	4.9		8	29	-31	1		
33393 L'VIV	4949N	02357E	323		979.5	1019.7	.1	2.2	5.5	.7	14	59	2	3	34	92
33415 TERNOPIL'	4932N	02540E	329		978.9	1019.9	-1.2	1.7	5.0		5	21	-18	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
33429 KHMEL'NYTS'KYI	4926N	02659E	350		976.6	1020.3	-1.8	.8	5.0		9	34	-9	2		
33506 POLTAVA	4936N	03433E	160		999.4	1019.8	-2.7	.4	5.0	.3	9	44	-7	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		985.4	1020.3	-.1	2.0	5.2		7	29	-11	2		
33562 VINNYTSIA	4914N	02836E	298		982.9	1020.2	-2.1	.4	4.9	.2	5	20	-23	1	63	154
33587 UMAN'	4846N	03014E	216		993.6	1020.5	-2.0	.4	5.0	.2	6	23	-25	1		
33631 UZHGOROD	4838N	02216E	124		1004.9	1019.6	2.4	2.8	6.1	.9	5	31	-38	1	58	126
33658 CHERNIVTSI	4822N	02554E	246		989.5	1020.4	-.8	1.1	5.0	.3	6	28	-9	2	46	87
33711 KIROVOHRAD	4831N	03212E	171		998.5	1020.2	-1.6	.7	5.2		9	19	-23	1		
33761 LIUBASHIVKA	4751N	03016E	183		997.4	1020.5	-1.2	.5	5.2		5	19	-22	1		
33777 VOZNESENS'K	4734N	03120E	34		1016.0	1020.3	.1		5.6		8	35		3		
33791 KRYVYI RIH	4802N	03313E	124		1004.2	1019.8	-1.8	-.2	5.2		7	23	-20	2	41	100
33837 ODESA	4626N	03046E	42		1014.8	1020.2	1.3	-.1	6.1	.2	6	66	18	4	40	70
33889 IZMAIL	4522N	02851E	30		1016.9	1020.7	1.1	.1	5.7	-.1	9	72	31	5	81	115
33902 KHERSON	4638N	03234E	54		1013.0	1019.8	-.2	-.3	6.0		6	27	-13	2	55	100
33915 ASKANIYA-NOVA	4627N	03353E	30		1016.3	1020.1	.5	.2	5.9	.0	8	41	4	4	53	106
33946 SIMFEROPOL'	4441N	03408E	181		996.9	1019.3	3.3	.9	7.0	.5	12	58	4	3	74	99
33998 AI-PETRI	4426N	03405E	1180		882.0		1.1	2.6	4.5		11	144	-29	4	92	135
34300 KHARKIV	4958N	03608E	155		1000.0	1019.7	-2.7	.7	4.9	.3	9	35	-10	3	34	110
34415 IZIUM	4911N	03718E	78		1010.0	1020.0	-2.5		5.1		10	61		4		
34504 DNIPROPETROVS'K	4836N	03458E	143		1001.1	1019.6	-2.2	-.1	5.1		9	70	18	5	58	170
34607 PRYSHYB	4716N	03520E	88		1009.2	1020.4	-1.3		5.5		7	52		4		
34712 MARIUPOL'	4702N	03730E	70		1011.2	1020.1	-.5		5.4		10	70		3		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		911.8	1519 Y	11.0		9.8		4	24		1		
40179 BET DAGAN	3200N	03449E	35		1014.7	1018.4	15.8	2.0	13.1		6	65	-78	2	210	111
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1014.2	1019.1	16.4		13.1		6	64		2		
40199 EILAT	2933N	03457E	12		1015.6	1018.3	19.1	2.9	10.2		1	3	-3	3		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		940.1	1019.8	11.5		9.1		3	39		5	219	115
40265 MAFRAQ	3222N	03615E	683		941.8	1021.9	11.4		10.1		4	34		4	173	100
40296 GHOR SAFI	3102N	03528E	-350		1062.4	1019.0	18.7		15.9		2	9			171	80
40310 MA'AN	3010N	03547E	1069		897.1	1518 Y	12.0	3.0	8.2	1.5	1	3	-4	3	224	100
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1001.3	1002.3	-16.4	6.7	1.9	.8	5	19	-7			
20069 OSTROV VIZE	7930N	07659E	10		1005.7	1007.6	-18.0	5.9	1.6	.6	3	12	-3	2		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1013.9	1015.7	-21.7	4.4	1.0	.3	7	12	-6			
20476 MYS STERLEGOVA	7525N	08854E	11		1008.6	1010.0	-21.2		1.2		7	27				

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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.
20667 IM. M.V. POPOVA	7320N	07003E	7		1003.2	1003.9	-17.1		2.1		6	15			0	
20674 OSTROV DIKSON	7330N	08024E	47		984.2	1006.0	-18.2	4.7	.2	-1.0	10	22	-9	2		
20744 MALYE KARMAKULY	7222N	05242E	15		999.3	1001.1	-9.0	3.0	2.9	.5	7	14	-17			
20891 HATANGA	7159N	10220E	33		1001.6	1006.2	-24.6	5.1	.9	.3	8	23	3			
20982 VOLOCHANKA	7058N	09430E	40		1008.5	1014.1	-21.1		1.3		11	31		4	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1025.1	1027.2	-26.5	1.1	.7	.1	1	2	-6			
21802 SASKYLAH	7158N	11400E	18		1018.9	1021.1	-32.6		.3		1	2			0	
21908 DZALINDA	7008N	11350E	62		1013.2	1022.2	-34.5		.4		6	7				
21921 KJUSJUR	7041N	12720E	33		1022.5	1027.6	-37.0		.3		5	15				
21931 JUBILEJNAJA	7046N	13610E	24		1024.9	1028.5	-35.4		.0		3	6				
21946 CHOKURDAH	7037N	14750E	61		1019.5	1028.3	-32.3	.6	.4	.0	1	7	-5			
21982 OSTROV VRANGELJA	7059N	17820E	5		1017.9	1020.8	-18.4	3.0	1.2	.2	4	11	1		0	
23022 AMDERMA	6945N	06142E	49		997.8	1004.4	-11.9		2.9		9	37			0	
23032 MARESALE	6943N	06648E	25		1001.5	1004.8	-15.1		2.4		9	28			0	
23058 ANTIPAJUTA	6905N	07651E	3		1007.5	1008.0	-17.5		2.0		3	14				
23205 NAR'JAN-MAR	6738N	05302E	12		1002.7	1004.1	-11.1	3.2	2.9	.7	15	45	15	5	0	
23242 NOVYJ PORT	6741N	07253E	12		1005.7	1007.3	-17.3		2.1			15		0	0	
23256 TAZOVSKOE	6728N	07844E	8		1005.8	1009.5	-16.6		2.0		15	58				
23274 IGARKA	6728N	08634E	31		1010.1	1013.9	-16.2		1.9		25	99		6	0	
23324 PETRUN'	6626N	06046E	62		999.3	1007.5	-13.7		2.7		12	43		4	0	
23330 SALEHARD	6632N	06640E	16		1005.8	1008.0	-17.9	2.8	2.0	.7	12	37	13			
23383 AGATA	6653N	09328E	278		983.7	1021.9	-22.9		1.2		16	43		5		
23405 UST'-CIL'MA	6526N	05216E	68		996.6	1007.0	-10.7	3.4	3.0	.7	16	47	5	3	0	
23445 NADYM	6528N	07240E	19		1007.3	1010.0	-17.3		2.1		10	32				
23463 YANOV-STAN	6559N	08416E	40		1009.0	1014.5	-15.6		2.2		21	44		4		
23472 TURUHANSK	6547N	08756E	38		1010.9	1015.9	-14.2	9.5	2.1	1.0	26	87	45	6	0	
23552 TARKO-SALE	6455N	07749E	27		1008.6	1012.2	-15.4	6.5	2.3	1.0	16	46	16	6	0	
23631 BEREZOVO	6356N	06503E	32		1006.0	1010.4	-16.6	2.2	2.1	.6	8	29	-1	5	0	
23662 TOL'KA	6359N	08205E	33		1010.1	1014.7	-14.1		2.4		19	58			0	
23678 VERHNEIMBATSK	6309N	08757E	46		1012.9	1019.0	-13.4		2.3		22	72		5		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		993.3	1011.4	-10.4	4.1	3.0	.8	16	40	-11	2	9	
23724 NJAKSIMVOL'	6226N	06052E	51		1004.4	1011.1	-12.2	5.4	2.5	.8	7	21	-11		12	
23734 OKTJABR'SKOE	6227N	06603E	72		1002.7	1012.2	-14.8		2.3		10	57			8	
23867 LAR' YAK	6106N	08015E	57		1010.2	1017.7	-12.4		2.4		13	37			6	
23884 BOR	6136N	09001E	58		1014.4	1022.1	-13.1	8.8	2.3	1.0	16	48	1	1	4	36
23891 BAJKIT	6140N	09622E	262		992.4		-21.0	7.2	1.3	.4	12	28	-6	2	0	
23914 CHERDYN'	6024N	05631E	207		987.3	1014.2	-10.6	2.7	3.0	.6	15	66	7	4	8	57
23921 IVDEL'	6041N	06027E	95		1001.3	1013.7	-11.7	4.2	2.4	.4	5	22	-4	2		
23933 HANTY-MANSIJSK	6101N	06902E	46		1008.7	1014.6	-13.9	2.8	2.4	.6	9	26	-5		3	30
23955 ALEKSANDROVSKOE	6026N	07752E	48		1011.1	1017.6	-12.3	5.8	2.5	.8	9	25	2		26	96
23966 VANZIL'-KYNNAK	6021N	08405E	99		1007.1	1020.4	-13.0		2.2		16	35				0
23986 SEVERO-ENISEJSK	6023N	09320E	519		958.9	1025.5	-14.6		1.9		20	68		6		
24125 OLENEK	6830N	11220E	220		992.7	1024.1	-32.5	.8	.5	-1.1	5	17	3			
24136 SUHANA	6837N	11820E	77		1015.7	1027.1	-37.5		.3		3	11			0	
24143 DZARDZAN	6844N	12400E	39		1022.5	1028.5			.2	-1.1	2	7	-7			
24266 VERHOJANSK	6733N	13320E	137		1012.4	1033.4	-46.0	-2.4	.1	-1.1	1	3	-7		0	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24343 ZHIGANSK	6646N	12320E	92		1014.7	1028.4	-37.4	-7	.3	.0	6	18	5		0	
24382 UST'-MOMA	6627N	14310E	196		1003.1	1032.5	-41.2		.2		1	3			0	
24507 TURA	6416N	10010E	168		999.0	1025.8	-26.8	5.3	.9	.4	9	21	0	3	0	
24606 KISLOKAN	6335N	10350E	211		997.8	1027.6	-28.8		.9		8	22		5		
24641 VILJUJSK	6346N	12130E	111		1015.9	1032.3	-37.3	-2.3	.3	-.1	4	9	-6		0	
24661 SEGEN-KYUEL'	6400N	13010E	208		999.4	1030.9	-44.2		.1			2				
24671 TOMPO	6357N	13550E	402		973.2	1032.7	-42.1		.2		01	1			0	
24688 OJMIAKON	6315N	14300E	741		931.8	1040.7	-45.9	-.3	.1	.0		2	-8		27	
24713 NAKANNO	6253N	10820E	246		993.7	1028.6	-29.2		.9		3	10			18	
24738 SUNTAR	6209N	11730E	133		1009.3	1029.1	-31.6	-.4	.8	.2	1	7	-10		3	
24790 SUSUMAN	6247N	14810E	655		938.1	1029.8	-34.9		.4		1	7		0	17	
24817 ERBOGACEN	6116N	10800E	291		989.5	1028.4	-25.5	3.5	1.1	.4	7	23	5		27	150
24908 VANAVARA	6020N	10210E	260		992.5	1028.2	-21.6	5.9	1.4	.5	7	25	-1	3	10	37
24959 JAKUTSK	6201N	12940E	101		1014.8	1029.8	-38.8	.0	.2	.0	2	7	-5		5	
24966 UST'-MAJYA	6023N	13420E	170		1004.7	1030.3	-41.6	-2.6	.2	-.1	1	5	-8		60	286
24967 TEGYULTYA	6028N	13000E	171		1006.0	1031.4	-38.4		.2		4	10				
25062 MYS BILLINGS	6953N	17540E	3		1021.6	1022.0	-23.4		1.2		7	15				
25138 OSTROVNOE	6807N	16410E	94		1011.4	1025.2	-35.7		.3		1	4			0	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1024.0	1027.1	-34.6		.3		4	8				
25248 ILIRNEJ	6715N	16750E	353		997.5	1026.8	-36.7	-3.5	1.0	.5	1	6	-11		0	
25282 MYS VANKAREM	6750N	17050W	5		1015.3	1015.9	-15.9		2.0		12	36			0	
25356 EN' MUVEEM	6623N	17320E	77		1006.4	1017.0	-19.5		1.2		2	7			0	
25378 EGVEKINOT	6621N	17900W	26		1009.4	1012.3	-12.3		1.8		7	25				
25399 MYS UELEN	6610N	16950W	3		1007.0	1007.9	-10.8	6.3	2.7	1.0	10	26	-2		0	
25400 ZYRYANKA	6544N	15050E	43		1021.5	1027.8	-33.5	1.8	.3	.0	4	11	-6		0	
25428 OMOLON	6514N	16030E	264		988.2	1026.2	-37.6		.2		4	8			3	
25503 KORKODON	6445N	15350E	98		1013.0	1027.4	-34.7		.3		4	16			1	
25538 VERHNEE PENZINO	6413N	16410E	326		974.3	1019.4	-28.0		.7		4	16		2		
25551 MARKOVO	6441N	17020E	26		1012.4	1015.7	-20.3	5.2	1.2	.2	6	26	-6		6	
25563 ANADYR'	6447N	17730E	61		1003.0	1011.2	-16.0	4.0	1.8	.3	9	32	-8		12	
25705 SREDNIKAN	6227N	15210E	260		989.3	1026.5	-32.6		.4		13	31			3	
25745 KAMENSKOE	6228N	16612E	40		1007.3	1012.7	-18.9		1.7		4	11			4	
25927 BROHOVO	5939N	15410E	5		1010.7	1011.4	-15.2		1.6		5	18		0	47	
28009 KIRS	5922N	05213E	169		992.2	1014.1	-9.1		3.2		16	47		3		
28064 LEUSI	5937N	06543E	72		1005.9	1015.1	-12.0	2.7	2.6	.6	7	20	-3	4	14	40
28138 BISER	5831N	05851E	463		957.8	1017.4	-11.8	2.0	2.7	.5	14	53	-10	2	22	85
28224 PERM'	5801N	05618E	171		994.3	1016.5	-9.2		3.0		18	57			25	130
28255 TURINSK	5803N	06341E	103		1003.8	1017.2	-10.7		2.7		13	37		4		
28275 TOBOL'SK	5809N	06815E	50		1012.0	1018.3	-11.9	3.3	2.5	.6	12	37	14	5	38	90
28418 SARAPUL	5628N	05344E	133		1000.3	1017.6	-7.8		3.2		17	60		5	41	135
28434 KRASNOUFIMSK	5639N	05747E	206		992.7	1019.4	-9.7	2.8	2.9	.5	13	28	-6	2	31	97
28493 TARA	5654N	07423E	73		1012.0	1021.7	-11.3	4.2	2.4	.6	10	42	17	5	37	67
28552 SADRINSK	5604N	06339E	89		1008.5	1020.2	-9.3	3.1	2.7	.5	6	24	0	3	58	107
28573 ISHIM	5606N	06926E	82		1010.6	1021.5	-10.9		2.6		7	35			43	
28666 MAKUSINO	5515N	06718E	140		1003.5	1021.9	-10.9		2.4		7	24		4	50	70
28698 OMSK	5501N	07323E	122		1007.7	1017.5	-11.3	3.1	2.5	.5	9	28	7		40	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.
28704 CULPANOVO	5430N	05025E	78		1008.5	1018.6	-7.3		3.4		11	47		5	37	90
28722 UFA-DIOMA	5443N	05550E	104		1006.7	1020.3	-7.6	3.2	3.1	.4	17	72	26		22	55
28748 TROIJK	5405N	06137E	192		997.0	1021.9	-8.7		2.8		9	25		1	58	
29111 SREDNY VASJUGAN	5913N	07814E	69		1010.7	1019.8	-11.7		2.5		13	29			6	
29231 KOLPASEVO	5819N	08257E	75		1012.9	1023.1	-11.7	5.8	2.3	.6	13	26	-4		23	59
29263 ENISEJSK	5827N	09209E	79		1016.3	1026.8	-12.0	6.9	2.3	.8	15	30	-5	2	27	123
29282 BOGUCANY	5823N	09727E	133		1010.3	1028.2	-14.6	6.8	1.9	.7	11	29	10	5	20	143
29313 PUDINO	5732N	07922E	97		1009.8	1022.7	-12.1		2.3		10	30			39	
29328 BAKCHAR	5705N	08155E	110		1010.0	1024.6	-11.5		2.3		8	21			16	
29379 TASEEVO	5712N	09433E	168		1007.6	1029.6	-13.6		2.0		10	20				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		993.6	1029.7	-8.9		2.3		5	15		2		
29594 TAJSHET	5557N	09800E	307		990.7	1031.1	-11.6		2.2		11	29			56	
29612 BARABINSK	5520N	07822E	120		1009.7	1025.7	-12.2	3.2	2.2	.3	9	24	2		51	82
29645 KEMEROVO CGMS	5515N	08613E	148		1010.7	1030.3	-11.7		2.2		9	29			36	
29752 NENASTNAYA	5445N	08849E	1183		883.2	1047.7	-11.9		1.9		18	83		2	53	85
29789 VERHNJAJA GUTARA	5413N	09658E	984		909.5	1034.6	-15.4		1.7		1	5			42	
29866 MINUSINSK	5342N	09142E	254		999.7	1033.8	-14.4	1.5	1.7	.0	2	8	-3	2	64	188
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1003.4	1033.6	-13.9		2.0		8	15		2		
30054 VITIM	5927N	11230E	190		1004.8	1031.6	-26.6	-4	.9	.0	12	37	3		20	111
30089 DZHIKIMDA	5901N	12140E	175		1006.7	1031.9	-33.9		1.3		11	23				
30230 KIRENSK	5746N	10800E	259		996.0	1031.8	-22.4	2.1	1.3	.3	12	30	3		52	179
30252 MAMAKAN	5749N	11410E	249		1000.4	1035.2	-27.1		.7		14	36			20	
30309 BRATSK	5617N	10140E	416		976.2	1030.8	-13.1	4.5	2.1	.5	1	6	-14		28	65
30372 CHARA	5654N	11810E	711		936.7	1035.0	-31.4	-8	.4	-1	01	1	-3	1	79	134
30385 UST'-NJUKZHA	5635N	12120E	426		970.9	1032.3	-28.6		.7			4			54	25
30433 NIZHNEANGARSK	5547N	10930E	487		967.1	1030.3	-15.9	1.5	1.4	.2	4	8	-8	1	92	146
30521 ZHIGALOVO	5448N	10510E	426		978.2	1034.5	-18.8	5.7	1.5	.5	7	18	0		48	102
30554 BAGDARIN	5428N	11330E	903		913.2	1032.3	-26.9	-6	.6	-1	01	1	-1	0	115	122
30612 BALAGANSK	5400N	10300E	427		977.2	1034.0	-16.2		1.7		6	16				
30636 BARGUZIN	5337N	10930E	489		966.6	1032.4	-21.3		1.2		10	32		3		
30650 ROMANOVKA	5312N	11240E	923		911.0	1032.7	-24.2		.8		0	T		1		
30673 MOGOCHA	5345N	11940E	625		944.5	1029.5	-26.8	.8	.6	.0		2	-3	1	136	133
30710 IRKUTSK	5216N	10410E	469		972.2	1033.7	-13.3	2.7	2.2	.5	8	25	6		68	110
30758 CHITA	5205N	11320E	671		942.0	1031.2	-21.0	1.8	1.0	.1		2	-2	2	124	115
30777 SREGENSK	5214N	11740E	525		958.6	1030.4	-26.0		.6		1	4		2	124	105
30844 HILOK	5121N	11020E	802		928.8	1032.7	-17.3		1.3		6	12		4		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		945.3	1028.4	-24.0	.6	.8	.0	2	5	0	3	125	110
30925 KJAHTA	5022N	10620E	797		931.5	1034.8	-16.6		1.3		1	6		5	134	110
30935 KRASNYY CHIKOJ	5022N	10840E	771		934.6	1035.4	-18.3		1.4		5	31		5	86	75
30949 KYRA	4934N	11150E	908		914.7	1030.1	-15.2	3.4	1.4	.3	2	4	2	0	136	89
30965 BORZYA	5024N	11630E	676		939.8	1030.0	-22.4	.8	.9	.0	1	4	1	4	150	109
31004 ALDAN	5837N	12520E	679		938.1	1030.4	-27.5	-2.3	.7	-1	11	35	4		40	98
31088 OHOTSK	5922N	14310E	6		1012.5	1013.2	-17.9	2.1	1.0	.0		2	-15	1	87	161
31137 TOKO	5617N	13100E	850		915.5	1035.1	-38.9		.3		3	14				
31152 NEL' KAN	5739N	13600E	318		982.7	1028.4	-35.2		.3		6	25			37	
31168 AYAN	5627N	13800E	8		1013.3	1014.1	-14.9	1.6	1.2	.2	6	41	6		61	87

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1013.1	1014.3	-17.6		1.7		10	74		5	77	115
31253 BOMNAK	5443N	12850E	357		973.2	1024.1	-29.9	.1	.4	-.1	1	3	-7	1	105	124
31329 EKIMCHAN	5304N	13250E	542		948.8	1023.3	-29.9	-.1	.4	-.1	1	4	-9		125	119
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1004.9	1011.1	-18.3	2.0	1.5	.3	14	105	60			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1005.8	1015.8	-24.5	.5	.8	.0	8	50	35		115	99
31439 BOGORODSKOE	5223N	14020E	35		1007.3	1012.0	-20.7		1.1		14	95				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		901.8	1021.6	-29.1		.6		2	12				
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1008.2	1018.1	-18.8	-.9	1.1	-.1	3	22	12		140	92
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1006.3	1009.4	-11.8		1.7		8	74			104	80
31873 DAL'NERECHENSK	4552N	13340E	101		1004.6	1018.8	-19.0		1.1		8	63				
31960 VLADIVOSTOK	4307N	13150E	183		993.7	1018.5	-11.8	-2.3	17.1	14.9	4	27	8		120	77
31961 TIMIRYAZEVSIIJ	4353N	13150E	37		1014.9	1019.8	-16.7		1.4		4	29		5	143	90
31989 PREOBRAZHENIE	4254N	13350E	43		1009.2	1014.7	-7.6		1.9		5	51				
32027 POGIBI	5213N	14130E	6		1008.3	1009.2	-13.3		1.9		14	53			72	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1004.2	1008.2	-10.6	2.1	2.3	.3	21	116	61	6	19	33
32076 POGRANICHNOE	5024N	14340E	8		1004.7	1005.7	-9.6		2.4		12	81		1	86	75
32098 PORONAJSK	4913N	14300E	8		1005.8	1006.8	-10.4	2.5	2.3	.4	9	78	39	5	116	95
32099 MYS TERPENIYA	4839N	14440E	6		1004.3	1005.1	-5.2		3.5		10	73			81	30
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1003.4	1006.5	-7.6	1.1	2.9	.0	11	85	22	4	130	127
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1000.2	1006.3	-.8	.2	4.1	-2	14	145	76	6	112	99
32213 MYS LOPATKA	5052N	15640E	47		992.9	999.2	-1.7		4.5		17	82		3	66	130
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1004.1	1005.1	-14.2	-.5	2.0	-2	6	14	-13	2	24	60
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1002.5	1003.6	-11.2		2.1		8	33		3	53	120
32389 KLJUCHI	5619N	16050E	29		1000.2	1000.8	-13.0	1.1	3.7	1.6	8	32	-32	1	74	176
32477 SOBOLEVO	5418N	15550E	14		997.4	1000.7	-10.8		2.3		5	28		2	81	125
32509 SEMYACHIK	5407N	15950E	27		995.9	999.3	-4.2		2.9		11	66		2	84	100
32618 OSTROV BERINGA	5512N	16550E	18		994.7	996.9	-1.8	.2	4.6	.2	17	70	1	3	20	61
35011 SOROCHINSK	5226N	05308E	123		1005.6	1021.6	-7.5		3.1		11	26		3		
36038 ZMEINOGORSK	5109N	08212E	355		987.8	1034.6	-11.9		2.0		8	48			81	
36064 YAJLJU	5146N	08736E	480		973.0	1034.2	-5.6		2.5		2	11			89	
36096 KYZYL	5143N	09430E	628		961.4	1048.3	-26.0		.6		4	11		3	61	95
36229 UST'-KOKSA	5017N	08537E	978		916.0	1042.6	-18.0		1.2		4	15			184	
36259 KOSH-AGACH	5001N	08841E	1759		828.4	1570 Y	-22.5		.8		0	0			135	
36307 ERZIN	5016N	09507E	1101		905.4	1055.6	-24.9		.6		1	3		0		
KAZAKHSTAN																
28676 PETROPAVLOVSK	5447N	06907E	101		1009.6	1023.0	-11.0		2.4		11	38		5	55	
28766 BLAGOVESHCHENKA	5422N	06658E	151		1003.1	1023.0	-11.5		2.3		11	34		5	63	
28879 KOKSHETAY	5317N	06923E	229		995.1	1025.1	-10.1	1.7	2.4	.2	3	13	2	4	65	87
28952 KOSTANAY	5313N	06337E	170		1003.9	1023.9	-9.5	3.2	2.6	.3	10	28	8		71	91
28966 RUZAEVKA	5249N	06658E	227		995.8	1025.7	-11.9		2.2							
29807 IRTYSHSK	5321N	07527E	94		1014.4	1026.8	-12.1	2.1	2.2	.1	9	20	5			
35067 ESIL'	5153N	06620E	221		997.5	1026.6	-12.0		2.2		5	35		6		
35078 ATBASAR	5149N	06822E	304		987.9	1027.9	-12.8	1.0	2.3	.2	6	19	-1	4	72	86
35108 URALSK	5115N	05117E	37		1017.4	1022.1	-6.8	1.6	3.2	.1	10	35	7	1	62	95
35188 ASTANA	5108N	07122E	350		984.1	1029.7	-10.8	1.8	2.4	.1	8	27	10	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.
35217 DZHAMBETJY	5015N	05234E	32		1019.1	1023.3	-6.5		3.2		7	23				
35229 AKTOBE	5017N	05709E	219		996.7	1025.1	-8.6	1.4	2.8	.0	7	28	3	5	62	93
35357 BARSHINO	4941N	06931E	350		983.5	1029.3	-12.2				4	11			79	
35394 KARAGANDA	4948N	07309E	553		960.7	1031.7	-10.0	1.1	2.4	.0	8	38	16		110	111
35406 TAIPAK	4903N	05152E	2		1023.5	1023.7	-5.9	.9	3.3	-2	7	22	0	0	80	113
35416 UIL	4904N	05441E	128		1012.4	1024.9	-7.1	.3	3.3	.1	8	25	3	2	93	124
35426 TEMIR	4909N	05707E	234		995.7	1026.0	-8.6		2.6		6	26		5		
35576 KZYLZAR	4818N	06939E			984.5	1031.4	-10.1	1.4	2.3	-2	5	9	-7			
35671 ZHEZKAZGAN	4748N	06743E	346		985.4	1030.7	-10.2		2.6		5	14			103	
35700 ATYRAU	4707N	05155E	-22		1026.5	1024.1	-3.3	1.0	4.2	.1	5	11	-1		85	113
35746 ARALSKOE MORE	4647N	06139E	62		1020.8	1027.7	-7.7	-6	3.3	.0	3	11	0	2	110	104
35796 BALHASH	4648N	07505E	350		988.5	1034.1	-9.7	.2	2.5	-1	4	6	-7		145	111
35849 KAZALINSK	4546N	06207E	68		1019.0	1028.0	-7.0	-1.4			3	12	0	3	130	124
35953 DZHUSALY	4530N	06405E	103		1015.2	1028.6	-6.8				3	11		3		
36003 PAVLODAR	5218N	07656E	122		1013.2	1029.2	-12.6		1.9		10	24		0	83	25
36859 ZHARKENT	4410N	08004E	645		953.3	1033.8	-4.4	.0	3.3	-3	3	38	26		141	97
36870 ALMATY	4314N	07656E	851		927.4	1031.1	-3.2	.6	3.7	-2	4	32	-1	2	145	144
38062 KYZYLORDA	4451N	06530E	130		1011.5	1028.4	-5.1	-3	3.6	-3	2	5	-14	1		
38069 CHILI	4410N	06645E	153		1008.3	1028.0	-2.3		3.4		2	6		1		
38198 TURKESTAN	4316N	06813E	207		1002.2	1028.7	-6	.8	4.8	.1	2	7	-23		154	126
38328 SHYMKENT	4219N	06942E	604		952.4	1025.8	.6		4.5		6	46		2	131	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		929.5	1025.2	.7		3.9		7	58		2	143	
38341 ZHAMBYL	4251N	07123E	655		949.7	1030.0	-9		4.2		1	4		1	148	
38343 KULAN	4257N	07245E	683		942.2	1028.7	-4.3		3.3		3	20		3		
38439 CHARDARA	4122N	06800E	275		993.4		1.4									
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		804.1		-16.8	-4.9	1.4	-5		2	-7	2		
36982 TIAN-SHAN'	4153N	07814E	3639		654.8	1020.8	-17.8		1.0		01	1		1		
38345 TALAS	4231N	07213E	1218		884.3	1531 Y	-2.9		3.0		3	11		3		
38353 BISHKEK	4251N	07432E	760		938.0	1031.1	-1.4	-3	3.5	-7	6	36	9	4	171	150
38616 KARA-SUU	4042N	07254E	868		925.4	1030.0	.4		4.5		3	20		1		
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		976.2	1029.1	.1	-1.9	4.8	-7	2	15	-1	0		
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		693.2		-10.7				8	16		0		
38725 MADRUSHKAT	3926N	06940E	2234		777.0	1510 Y	-5		2.5		00	T		0		
38734 DEHAVZ	3927N	07012E	2561		749.1	1026.2	-6.1		2.6		3	10		0	62	
38744 LAHSH	3917N	07152E	1198		806.1		-6.5		2.9		8	40			134	45
38851 RASHT	3900N	07018E	1316		879.0	1590 Y	.1		4.7		9	71				
38944 PARKHAR	3729N	06923E	448		1004.7	1018.6	4.3		6.5		5	30		0		
38954 KHOROG	3730N	07130E	2077		1005.0	1580 Y	-2.7		3.1						117	111
TURKMENISTAN																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38388 EKEZHE	4102N	05746E	62		1018.9	1026.2	.6		4.6		1	4			170	
38392 DASHOGUZ	4150N	05959E	87		1016.3	1027.2	-.5		4.3		0	T			160	
38507 TURKMENBASHI	4003N	05300E	82		1013.6	1024.0	6.0	1.3	6.6	.0	1	3	-11		145	117
38511 CHAGYL	4047N	05520E	115		1010.5	1024.8	2.1		5.5		1	1			156	
38545 DARGANATA	4028N	06217E	142		1008.9	1027.1	.8		3.9						167	
38687 CHARDZHEV	3905N	06336E	190		1003.4	1027.6	3.0	-.3	5.6	-.2					182	138
38750 ESENGYLY	3728N	05338E	-22		1026.4	1023.5	8.1	1.3	8.7	.5	6	24	-3		147	97
38763 GYZYLARBAT	3859N	05617E	92		1013.9	1024.6	4.4	1.1	6.5	.2	4	13	-11		153	139
38880 ASHGABAT KESHI	3755N	05808E	312				4.3	-.2	6.5	.1	8	14	-7			
38895 BAJRAMALY	3736N	06211E	240		997.4	1026.9	4.8	.0	3.2	-.2	2	5	-19		185	145
38915 KOYTENDAG	3731N	06601E	265		994.4	1027.2	6.1	-.3	6.1	-.5	6	13	-8			
38974 SARAGT	3632N	06113E	275		991.5	1025.4	6.7	.8	6.5	.8	13	11	-15		167	115
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		995.4	1025.1	-2.7	.1	2.6	-1.7	0	T	-17	0	147	137
38262 CHIMBAJ	4257N	05949E	66		1018.2	1026.6	-2.6	-.3	3.5	-.8	1	2	-15	1	138	133
38396 URGENCH	4134N	06034E	101		1014.1	1027.1	-1.0		4.2		1	2		1		
38403 BUZAUBAJ	4145N	06228E	98		1013.1	1025.5	-.7		3.8		1	2		1		
38413 TAMDY	4144N	06437E	237		999.0	1028.8	.5	.3	4.1	-.5	1	1	-14	0	143	134
38457 TASHKENT	4116N	06916E	488		967.9	1027.6	3.3	.1	4.9	-.5	6	32	-21	2	128	122
38611 NAMANGAN	4059N	07135E	474		971.3	1030.5	.8		4.7		2	11		3	155	145
38618 FERGANA	4022N	07145E	577		957.8	1028.6	.8	-.5	5.2	-.3	1	2	-11	1	122	128
38683 BUHARA	3943N	06437E	226		1009.3	1011.2	2.2		5.0		2	2		0		
38696 SAMARKAND	3934N	06657E	724		941.0	1028.1	3.5	.2	5.4	-.1	6	17	-24	1	144	111
38812 KARSHI	3848N	06543E	376		980.0	1026.3	3.9		5.9		5	15		1		
38927 TERMEZ	3714N	06716E	310		988.5	1026.7	5.3	-.2	6.6	-.1	2	5	-11	1	197	142
SAUDI ARABIA																
40360 GURIAT	3124N	03717E	509		960.3	1019.8	12.0		8.6		1	14				
40361 AL-JOUF	2947N	04006E	689		943.1	1020.1	14.8		8.3		3	5				
40362 RAFHA	2937N	04329E	449		968.2	1020.1	14.4		8.2		3	6				
40373 AL-QAISUMAH	2819N	04608E	358		978.5	1020.4	16.0		10.7		1	1				
40375 TABUK	2823N	03636E	778		930.2	1017.5	15.3		8.3		1	10			170	
40400 AL-WEJH	2612N	03629E	24		1012.7	1015.5	23.6		17.7		1	57			257	
40401 ALULA	2629N	03807E	624		947.5	1016.9	21.8		9.6			10		5		
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1018.6	1020.1	17.5		11.3							
40420 AL-AHSA	2518N	04929E	179		999.2	1020.1	17.4		9.4		01	1				
40430 AL-MADINAH	2433N	03942E	654		944.3	1015.5	22.2	3.2	9.2	2.6	0	0	-3		248	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		950.4	1021.1	16.4		8.0		1	2			175	
40439 YENBO	2408N	03804E	10		1012.8	1013.8	24.9		18.2		2	21			273	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1012.0	1013.9	26.8	2.1	19.6	1.0	0	0	-11		252	
41030 MAKKAH	2126N	03946E	240		986.0	1013.0	27.3		23.3			40				
41036 AL-TAIF	2129N	04033E	1478		858.6	1536 Y	18.0	2.1	10.7	2.3	1	5	-2	2	281	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		947.7	1018.4	18.3		13.3		0	0			300	
41084 BISHA	1959N	04238E	1167		888.6	1538 Y	17.9		8.0		0	0			292	

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.
41112 ABHA	1814N	04239E	2093		797.0	1540 Y	14.8		10.1		1	1			175	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		800.1	1535 Y	15.3		10.3		0	0			303	
41128 NAJLAN	1737N	04425E	1214		884.5	1548 Y	17.1		7.0		0	0			266	
41136 SHARORAH	1728N	04706E	725		936.2	1017.8	19.2		8.6		0	0			300	
41140 GIZAN	1653N	04235E	7		1013.5	1014.3	27.9		26.4		2	9				
KUWAIT																
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04758E	47		1015.3	1020.8	15.7	1.6			01	1	-16		173	90
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		869.7	1025.9	2.9	2.6	6.0	1.5	7	33	7		106	83
40712 ORUMIEH	3732N	04505E	1316		871.9	1025.0	2.1	1.7	5.9	1.2	5	12	-20		96	81
40718 ANZALI	3728N	04928E	-26		1025.8	1022.9	10.1	.6	11.2	.9	9	108	-119		52	57
40745 MASHHAD	3616N	05938E	999		908.2	1025.1	5.1	2.5	5.6	.3	4	11	-15		165	108
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		886.8	1022.7	7.4	2.4	5.3	.1	4	22	-14		191	114
40766 KERMANSHAH	3416N	04707E	1322		874.2	1024.3	5.9	2.4	6.1	.6	5	15	-55		169	115
40800 ESFAHAN	3228N	05140E	1550		849.3	1022.7	5.9	1.5	5.0	.4	01	1	-18		230	111
40831 ABADAN	3022N	04815E	6		1020.1	1020.9	15.6	1.8	12.0	1.5	1	28	-2		231	127
40841 KERMAN	3015N	05658E	1754		828.8	1023.0	5.7	-5	3.0	-1.1	1	2	-16		260	130
40848 SHIRAZ	2932N	05232E	1481		856.0	1021.3	8.1	1.3	5.4	-4	0	T	-63		267	124
40856 ZAHEDAN	2928N	06053E	1370		867.8	1022.2	7.3	-6	3.2	-1.8	0	0	-7		267	124
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1019.7	1019.9	20.5	1.2	15.4	-1.5	0	0	-10	1	288	127
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		1014.6	1018.3	23.4		12.7		0	0		0		
41246 SOHAR MAJIS	2428N	05638E	2		1018.1	1018.4	22.0		16.3		0	0		0		
41252 IBRI	2325N	05631E	327		980.7	1019.0	21.2		10.9		0	0		0		
41254 SAIQ	2304N	05738E	1986		807.3	1026.5	12.2		5.5		0	0		0		
41255 NIZWA	2251N	05732E	462		964.9	1023.9	21.3		10.7		0	0		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1017.4	1018.4	22.5		13.1		0	0		0	242	
41257 SAMAIL	2318N	05756E	417		969.0	1018.2	20.4		12.7		0	0		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1017.4	1017.7	23.9		16.6		01	1		0		
41262 FAHUD	2220N	05629E	168		997.9	1018.1	21.2		11.5		1	6		0		
41263 BAHLA	2259N	05718E	592		959.1	1020.4	21.1		10.5		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		980.0	1018.7	21.5		11.0		0	0		0		
41265 IBRA	2244N	05830E	469		958.7	1020.9	21.2		10.7		0	0		0	312	
41268 SUR	2232N	05928E	14		1016.5	1017.9	22.9		17.3		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		1012.6	1017.7	22.5		17.3		0	0		0		
41287 JOBA	2051N	05815E	34		1013.5	1017.5	21.9		14.9		0	0		0		
41288 MASIRAH	2040N	05854E	19		1015.9	1018.0	24.1		18.6		0	0		0		
41295 YAALONI	1957N	05707E	156		999.6	1018.4	21.1		13.4		1	7		0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41312 MINA SALALAH	1654N	05355E	25		1013.0	1016.8	25.3		15.4		0	0		0		
41314 THUMRAIT	1740N	05401E	467		967.2	1022.4	19.8		9.0		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		918.6	1021.0	18.0		9.7		0	0		0		
41316 SALALAH	1702N	05405E	23		1014.5	1017.0	25.2		12.5		0	0		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		857.9	1540 Y	8.1	1.5	2.6		0	0	-46	0		
41560 PARACHINAR	3352N	07005E	1726		828.0	1510 Y	5.7	-1.0	5.8		0	0	-33	0		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		961.1	1020.8	11.7	.1	8.6		0	0	-37	1		
41594 SARGODHA	3203N	07240E	188		996.6	1018.8	11.4		9.7		0	0		0		
41598 JHELUM	3256N	07343E	234		990.1	1018.1	11.4	-2.2	9.8		0	0	-30	1		
41600 SIALKOT	3230N	07432E	256		987.9	1018.3	11.4	-1.4	10.8		0	0	-30	2		
41620 ZHOB	3121N	06928E	1407				9.5	1.3	3.5		0	0	-13	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		989.4	1009.8	12.4	-1.2	9.9		0	0	-10	2		
41640 LAHORE CITY	3133N	07420E	215		992.7	1018.1	13.2	-1.0	10.3		0	0	-13	2		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.9	1551 Y	6.3	1.2	4.3		0	0	-30	1		
41675 MULTAN	3012N	07126E	123		1003.6	1018.1	12.7	-1.4	11.0		0	0	-6	3		
41685 BARKHAN	2953N	06943E	1098		893.4	1514 Y	12.6	.4	3.6		0	0	-6	0		
41710 NOKKUNDI	2849N	06245E	683		939.9	1018.3	13.3	.1	2.4		0	0	-1	3		
41712 DAL BANDIN	2853N	06424E	850		923.8	1534 Y	11.0	.1	4.6		0	0	-7	1		
41715 JACOBABAD	2818N	06828E	56		1011.1	1017.8	15.4	-1.0	10.8		0	0	-3	3		
41718 KHANPUR	2839N	07041E	88		1007.1	1017.7	13.2	-1.2	11.3		0	0	-3	4		
41739 PANJGUR	2658N	06406E	981		906.1	1508 Y	10.9	-1.2	5.5		0	0	-9	3		
41744 KHUZDAR	2750N	06638E	1232		880.1	1523 Y	13.8	1.9	4.7		0	0	-15	0		
41749 NAWABSHAH	2615N	06822E	38		1014.1	1017.5	16.8	.4	11.3		0	0	-2	4		
41756 JIWANI	2504N	06148E	57		1010.2	1016.7	20.7	.3	11.1		0	0	-20	2		
41759 PASNI	2516N	06329E	6		1015.5	1016.1	20.3		12.2		0	0	-21	2		
41764 HYDERABAD	2523N	06825E	30		1011.4	1016.5	19.2		10.4		0	0		0		
41768 CHHOR	2531N	06947E	6		1015.8	1016.4	18.6	1.3	10.9		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22			1016.8	21.3	1.8	9.8		0	0	-4	3		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1011.4	1015.3	16.9		16.2		0	0			168	70
41883 BOGRA	2451N	08922E	20		1010.8	1012.9	16.8		16.8		0	0			114	45
41891 SYLHET	2454N	09153E	35		1010.7	1014.7	18.6		17.6		0	0			195	75
41907 ISHURDI	2408N	08903E	14		1012.9	1014.5	15.5		16.1		0	0			131	55
41923 DHAKA	2346N	09023E	9		1013.7	1014.7	18.0		16.4		0	0			88	35
41936 JESSORE	2311N	08910E	7		1014.3	1014.9	15.9		15.6		0	0			117	50
41943 FENI	2302N	09125E	8		1013.3	1014.1	17.9		18.1		0	0			153	60
41950 BARISAL	2245N	09022E	4		1014.2	1014.5	17.4		18.5		0	0			170	65
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1013.3	1013.9	20.1		18.6		0	0			237	90
41992 COX'S BAZAR	2126N	09156E	4		1001.9	1002.1	20.6		19.9		1	3			213	75
INDIA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42027 SRINAGAR	3405N	07450E	1587		845.1	1515 Y	4.1	.7	5.7		0	0	-54	1		
42071 AMRITSAR	3138N	07452E	234		990.3	1018.3	11.1	-1.8	10.3		0	T	-18	2	103	57
42165 BIKANER	2800N	07318E	224		990.2	1016.6	16.6	.5	8.9		0	0	-1	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		991.9	1017.6	14.9	-.8	11.3		1	13	4	4	109	51
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1003.2	1016.0	18.9	2.1	21.3		0	0	-24	1	205	
42339 JODHPUR	2618N	07301E	224		990.6	1016.4	18.6		10.0		0	0		4		
42404 DHUBRI	2601N	08959E	36		1011.7	1015.9	18.5		17.8		1	3		5		
42410 GUWAHATI	2606N	09135E	54		1010.1	1016.2	18.9	.8	18.9		0	0	-10	2	214	93
42452 KOTA AERODROME	2509N	07551E	274		984.6	1016.5	17.7	-.9	10.8		0	0	-5	4		
42515 CHERRAPUNJI	2515N	09144E	1313		871.2	1520 Y	15.3	2.6	11.4		0	0	-29	2	219	
42619 SILCHAR	2445N	09248E	29		1011.6	1015.0	20.7		19.7		0	0		3		
42647 AHMADABAD	2304N	07238E	55		1008.6	1015.0	21.0	-.3	14.4		0	0	-5	4	271	94
42671 SAGAR	2351N	07845E	551		1016.1	1016.1	17.8	-1.0	10.9		2	18	3	4		
42731 DWARKA	2222N	06905E	11		1013.7	1015.0	22.9	.1	13.5		0	0	-1	4		
42754 INDORE	2243N	07548E	567		950.7	1015.1	17.6	-1.2	11.5		3	7	0	4	251	89
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1014.9	1015.7	20.5	-.3	16.4		1	0001	-016	3	149	73
42867 NAGPUR SONEGAON	2106N	07903E	310		979.6	1015.3	20.1	-.3	14.0		1	1	-18	3	252	94
42909 VERAVAL	2054N	07022E	8		1012.8	1013.7	23.9	.7	13.6		0	0	0	5		
42933 AKOLA	2042N	07702E	282		982.3	1014.9	21.2	-.3	12.1		1	2	-8	3		
42971 BHUBANESHWAR	2015N	08550E	46		1010.2	1015.4	21.2	-.8	16.9		0	T	-9	3	134	53
43041 JAGDALPUR	1905N	08202E	553		953.1	1015.5	19.3	-.2	15.7		0	0	-4	3		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.0	1012.2	26.5	.2	20.1		1	30	28	5	204	81
43063 PUNE	1832N	07351E	559		950.7	1013.6	20.3	.1	15.9						241	84
43128 HYDERABAD AIRPORT	1727N	07828E	545		953.1	1013.9	22.5	.9	15.7		01	1	-2	3	244	93
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1006.9	1014.3	25.3		19.0		2	13			216	80
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1013.0	1013.3	24.7	.4	22.8		1	4	-17	2	193	
43192 GOA/PANJIM	1529N	07349E	60		1004.5	1011.3	26.9	.0	23.7						250	84
43198 BELGAUM/SAMBRE	1551N	07437E	758		929.5	1011.9	21.5	-.3	16.8		2	16	12	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1011.4	1013.2	25.6	.6	25.9		8	165	13	4	127	62
43284 BAJPE	1255N	07453E	102		998.9	1010.4	27.4		24.7		4	38			208	80
43295 BANGALORE	1258N	07735E	921		910.8	1517 Y	22.5	1.4	17.9		1	1	-18	2	168	80
43314 KOZHIKODE	1115N	07547E	5		1010.1	1010.7	29.2	2.0	28.0		1	3	-22	2		
43333 PORT BLAIR	1140N	09243E	79		1002.7	1011.6	28.4	2.7	28.9		5	16	-141	1	203	85
43363 PAMBAN	0916N	07918E	11		1010.0	1011.3	26.4	.1	29.6		12	98	-114	2		
43369 MINICOY	0818N	07309E	2		1010.3	1010.5	28.2	.7	31.0		10	93	26	4	213	86
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.3	1010.5	27.5	.4	28.8		8	92	27	4	115	53
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1009.7	1009.9	26.0	.0	31.6	4.9	23	473	335			
43441 KURUNEGALA	0728N	08022E	116		996.8	1009.7	25.7	-.2	28.4	2.3	18	584	445			
43466 COLOMBO	0654N	07952E	7		1008.8	1010.0	26.7	.1	30.1	3.0	25	477	309		152	70
43473 NUWARA ELIYA	0658N	08046E	1880		812.8		15.9	.7	16.7	2.4	25	0438	0244			
43497 HAMBANTOTA	0607N	08108E	20		1007.7	1009.5	27.4	.9	31.7	4.2	12	330	212			
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		846.8	1054.8	-31.1	-1.2	.4	-1	3	10	8	6		
44207 HATGAL	5026N	10000E	1669		834.1	1045.5	-21.4	-7	.8	-1	3	9	8	6		
44212 ULAANGOM	4948N	09205E	940		924.7	1050.7	-24.1	1.4	.7	.0		2	-2	2	74	72
44213 BARUUNTURUUN	4939N	09424E	1232		887.6	1052.1	-25.9	.7	.6	-2	1	4	-2	2		
44214 ULGI	4856N	08956E	1716		832.2	1041.5	-16.6	-1.6	.7	-9	0	0	-1	0		
44215 OMNO-GOBI	4901N	09143E	1590		845.8	1048.2	-20.2	.1	.8	-3	0	T	-1	1		
44218 HOVD	4801N	09134E	1406		867.0	1042.7	-19.4	.6	.8	-3	1	1	0	2		
44225 TOSONTSENGEL	4844N	09812E	1724		832.0	1056.2	-26.4	1.8	.5	-3		2	-4	2		
44230 TARIALAN	4934N	10200E	1236		884.5	1044.2	-19.1	-1.3	.9	-2	4	11	10	6		
44231 MUREN	4938N	10010E	1285		877.6	1042.9	-18.1	1.7	.9	-1	1	4	3	5	157	102
44232 HUTAG	4923N	10240E	938		917.0	1041.3	-21.8	-1.4	8.4	7.3	3	5	3	5		
44237 ERDENEMANDAL	4832N	10120E	1510		851.6	1039.9	-15.5	1.0	1.2	-2	01	1	-1	2		
44239 BULGAN	4848N	10330E	1209		883.3	1036.4	-16.9	.9	1.1	-1		2	1	3		
44241 BARUUNHARAA	4855N	10600E	811		932.1	1039.0	-21.5	-7	.9	-1	3	10	5	3		
44256 DASHBALBAR	4933N	11420E	706		937.6	1028.9	-15.9	1.8	1.3	.1	1	3	1	3		
44259 CHOIBALSAN	4805N	11430E	747		932.9	1030.5	-16.0	1.6	1.2	-1	3	6	4	5		
44265 BAITAG	4607N	09128E	1186		892.6	1045.6	-17.0	1.0	1.1	-3		2	-1	3		
44272 ULIASTAI	4745N	09651E	1761		826.0	1048.6	-20.7	-4	.7	-3		2	-1	2	153	92
44275 BAYANBULAG	4650N	09805E	2255		774.1	1045.5	-19.0	1.1	.7	-4	0	T	-1	1		
44277 ALTAI	4624N	09615E	2182		782.8	1046.2	-16.5	-7	.9	-3	1	2	1	3		
44282 TSETSERLEG	4727N	10120E	1693		831.7	1038.5	-13.1	-2	1.4	.0	1	1	-1	2		
44284 GALUUT	4642N	10000E	2126		787.1	1042.6	-19.6	2.5	3.2	2.4	0	0	-1	0		
44285 HUIJIRT	4654N	10240E	1662		834.7	1040.3	-17.5	1.0	.9	-3	0	T	-2	1		
44287 BAYANHONGOR	4608N	10040E	1860		814.4	1040.9	-14.9	2.1	8.1	7.0	0	0	-1	1		
44288 ARVAIHEER	4616N	10240E	1813		818.0	1035.2	-12.8	.0	1.0	-4	0	0	-1	0		
44292 ULAANBAATAR	4755N	10650E	1307		873.7	1040.0	-16.6	5.3	1.2	.2	1	3	1	4	150	96
44294 MAANTI	4718N	10720E	1430		858.3	1035.7	-18.0	2.1	1.0	-1	0	0	-1	0		
44298 CHOIR	4627N	10810E	1287		873.7	1033.5	-15.1	3.2	1.1	-2	01	1	0	2		
44302 BAYAN-OVOO	4747N	11200E	926		913.4	1033.8	-17.9	.2	11.1	9.9	2	5	2	5		
44304 UNDERKHAAN	4719N	11030E	1035		901.6	1035.9	-19.5	.3	1.0	-1	2	4	2	4		
44305 BARUUN-URT	4641N	11310E	982		907.1	1032.4	-16.5	2.3	1.2	.0	2	3	2	5		
44313 KHALKH-GOL	4737N	11830E	689		939.6	1030.3	-19.7	.5	1.2	.1	3	8	5	5		
44314 MATAD	4710N	11530E	907		915.2	1031.7	-15.4	2.3				2	0	3		
44317 ERDENETSAGAAN	4554N	11520E	1076		895.1	1031.0	-15.9		1.4		2	6		5		
44336 SAIKHAN-OVOO	4527N	10350E	1317		873.4	1040.4	-15.6	1.4	9.1	7.9	0	T	-1	1		
44341 MANDALGOBI	4546N	10610E	1396		863.1	1037.5	-14.5	1.3	1.1	-3	0	T	-1	1		
44347 TSOGT-OVOO	4425N	10510E	1298		875.5	1036.2	-13.2	1.2	1.0	-5	0	T	-1	1		
44352 BAYANDELGER	4544N	11220E	1101		893.3	1030.6	-15.4	1.1	1.3	-1	0	T	-1	1		
44354 SAINSHAND	4434N	11000E	938		914.3	1034.1	-13.3	2.3	1.0	-5	0	T	-1	1		
44358 ZAMYN-UUD	4344N	11150E	965		911.4	1034.1	-13.2	2.7	1.0	-7	0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		857.2	1038.9	-12.1	.5	1.0	-5		2	1	4	201	95
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1013.5	1021.4	15.9	-1.9	10.9	-2.7	9	47	20	5	115	64
MACAO, CHINA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
45011 TAIPA GRANDE	2210N	11330E	114		1008.4	1022.1	14.8		11.8		10	42		5	108	65
DPR KOREA																
47016 HYESAN	4124N	12810E	715		934.1	1024.8	-14.5	1.2	1.5		3	9	0	4	251	40
47025 KIMCHAEK	4040N	12910E	23		1015.7	1018.7	-3.1	-9	2.4		2	3	-26	1	203	125
47055 WONSAN	3911N	12720E	36		1017.0	1021.7	-1.7	-1.3	2.6		1	3	-28	1	170	90
47058 PYONGYANG	3902N	12540E	36		1020.6	1025.5	-5.4	-1.1	2.8		3	6	-15	1	274	95
47069 HAEJU	3802N	12540E	81		1014.5	1024.9	-2.9	-1.3	3.5		3	7	-17	1	121	75
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1014.5	1024.5	-5.1	-3.0	2.8	-1.2	3	17	-2	3	175	117
47105 GANGNEUNG	3745N	12850E	26		1017.4	1020.7	1.1	-1.7	2.3	-1.9	0	0	-38	1	228	123
47108 SEOUL	3734N	12650E	86		1013.5	1024.5	-2.9	-2.5	2.9	-1.4	3	18	-3	3	196	133
47112 INCHEON	3728N	12630E	69		1015.6	1024.7	-2.1	-2.1	3.9	-6	7	24	4	4	193	118
47115 ULLEUNGDO	3729N	13050E	221		991.9	1019.5	2.2	-1.8	4.3	-1.4	18	135	35	4	111	114
47133 DAEJEON	3622N	12720E	72		1016.1	1025.0	-1.3	-1.5	4.2	-5	10	37	7	4	170	117
47138 POHANG	3602N	12920E	4		1021.8	1022.1	1.7	-1.7	3.4	-1.2	2	8	-18	2	215	114
47159 BUSAN	3506N	12900E	70		1013.9	1022.5	3.5	-1.5	4.1	-1.0	4	21	-2	3	238	118
47165 MOKPO	3449N	12620E	39		1020.1	1024.8	2.3	-1.9	6.1	.0	13	92	65	6	145	109
47168 YEOSU	3444N	12740E	67		1015.2	1023.3	3.1	-1.3	3.7	-1.7	3	13	-8	3	218	110
47184 JEJU	3331N	12630E	23		1022.2	1024.7	7.3	-3	6.5	-1.0	12	47	-2	3	62	73
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1005.5	1007.0	-2.3	-.2	3.7	-.1	20	143	21	5	27	96
47407 ASAHIKAWA	4345N	14220E	140		991.0	1008.8	-4.0	.2	3.8	.0	20	96	1	3	66	118
47409 ABASHIRI	4401N	14410E	44		1001.7	1007.2	-2.3	.2	3.5	-3	6	110	59	6	140	131
47412 SAPPORO	4304N	14120E	26		1005.7	1009.0	-1.3	.1	3.9	-2	20	128	28	4	66	78
47418 KUSHIRO	4259N	14420E	40		1003.1	1008.1	-1.8	.2	3.6	-3	6	129	84	5	172	108
47420 NEMURO	4320N	14530E	39		1003.4	1006.8	-.3	.3	4.2	-2	9	98	49	5	168	123
47421 SUTTSU	4248N	14010E	38		1005.5	1009.9	-1.1	-.8	4.0	-4	28	208	90	6	8	27
47426 URAKAWA	4210N	14240E	37		1004.2	1009.0	-.4	-.5	4.1	-2	15	103	39	5	89	82
47430 HAKODATE	4149N	14040E	44		1005.2	1010.7	-1.2	-.8	4.5	-.1	21	106	26	4	84	95
47570 WAKAMATSU	3729N	13950E	217		988.9	1015.5	.3	-1.3	5.6	-2	23	211	121	5	45	64
47575 AOMORI	4049N	14040E	4		1011.3	1011.8	.0	-1.0	5.2	.0	24	239	78	5	26	50
47582 AKITA	3943N	14000E	22		1010.7	1013.4	1.4	-1.1	5.2	-3	26	195	23	5	18	38
47584 MORIOKA	3942N	14110E	155		993.6	1013.1	-.8	-1.3	4.9	.0	13	97	27	5	75	71
47590 SENDAI	3816N	14050E	44		1007.9	1013.3	2.8	-1.2	5.2	-3	12	68	33	5	134	96
47600 WAJIMA	3724N	13650E	15		1015.4	1016.2	4.2	-1.3	6.4	-7	26	549	270	6	22	45
47604 NIIGATA	3755N	13900E	7		1014.5	1015.2	3.4	-1.5	6.2	-4	25	444	225	6	28	49
47605 KANAZAWA	3635N	13630E	34		1012.9	1017.1	4.7	-1.3	6.6	-6	27	616	311	6	47	71
47610 NAGANO	3640N	13810E	420		964.7	1016.1	1.1	-.6	5.4	.0	16	93	53	6	88	69
47624 MAEBASHI	3624N	13900E	114		1000.3	1014.4	5.0	-.5	4.8	-4	5	16	-1	3	195	103
47629 MITO	3623N	14020E	31		1009.8	1013.7	4.6	-.2	5.6	-5	6	61	22	4	194	115
47636 NAGOYA	3510N	13650E	56		1010.8	1017.7	5.4	-.8	6.0	-5	10	83	43	5	158	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.
47648 CHOSHI	3544N	14050E	28		1010.1	1013.6	8.1	-5	7.3	-2	8	165	89	5	188	118
47651 TSU	3444N	13630E	18		1015.8	1018.1	6.4	-5	5.9	-8	7	39	0	3	168	102
47655 OMAEZAKI	3436N	13810E	47		1010.1	1015.8	7.4	-1.3	6.4	-9	6	128	58	5	205	108
47662 TOKYO	3541N	13940E	36		1010.8	1013.9	6.7	-1.2	5.5	-3	6	62	17	4	185	112
47675 OSHIMA	3445N	13920E	80		1005.3	1014.5	9.0	.2	7.5	-2	8	193	86	5	165	114
47678 HACHIOJIMA	3307N	13940E	156		997.5	1015.8	11.4	-1.4	8.9	-1.4	15	187	14	3	77	75
47740 SAIGO	3612N	13320E	32		1015.1	1018.6	5.2	-1.4	6.3	-9	22	167	12	4	70	80
47741 MATSUE	3527N	13300E	23		1016.8	1019.6	5.2	-1.2	6.6	-9	21	165	28	4	69	82
47746 TOTTORI	3529N	13410E	16		1017.4	1019.4	4.9	-1.6	6.4	-7	21	197	26	3	72	87
47750 MAIZURU	3527N	13510E	23		1017.4	1019.2	4.5	-1.3	7.0	-3	21	177	70	4	73	84
47765 HIROSHIMA	3424N	13220E	54		1014.3	1021.0	5.5	-1.0	6.3	-5	8	69	31	5	133	94
47772 OSAKA	3441N	13530E	83		1008.9	1019.1	6.8	-1.1	6.2	-6	7	80	46	5	147	104
47778 SHIONOMISAKI	3327N	13540E	76		1009.6	1018.1	8.7	-1.3	6.9	-7	7	125	37	4	198	108
47800 IZUHARA	3412N	12910E	19		1021.8	1022.3	6.1	-1.1	5.7	-1.2	9	70	16	4	145	103
47807 FUKUOKA	3335N	13020E	15		1020.4	1022.3	7.6	-6	6.1	-1.3	9	74	14	4	106	102
47815 OITA	3314N	13130E	13		1019.9	1021.6	7.3	-4	6.3	-9	5	32	0	4	132	91
47817 NAGASAKI	3244N	12950E	36		1018.2	1022.6	7.4	-1.4	7.1	-9	16	139	73	5	88	83
47827 KAGOSHIMA	3133N	13030E	32		1017.9	1021.8	9.1	-1	8.1	-5	14	102	32	4	131	93
47830 MIYAZAKI	3156N	13120E	15		1019.2	1021.0	8.0	-7	7.3	-9	3	38	-12	3	202	112
47843 FUKUE	3242N	12850E	27		1019.5	1022.8	7.9	-1.2	7.5	-8	17	166	67	5	82	90
47887 MATSUYAMA	3351N	13240E	34		1016.8	1021.0	6.7	-1.0	6.3	-8	7	89	51	5	103	79
47891 TAKAMATSU	3419N	13400E	14		1018.3	1020.0	6.5	-6	6.1	-8	8	56	24	4	130	88
47893 KOCHI	3334N	13330E	3		1019.0	1019.6	6.7	-1.1	6.3	-6	7	109	62	5	183	98
47895 TOKUSHIMA	3404N	13430E	6		1018.8	1019.6	6.7	-1.2	6.2	-7	7	125	88	5	155	101
47909 NAZE	2823N	12930E	8		1020.7	1021.6	15.7	-4	11.4	-1.5	14	178	25	4	51	70
47918 ISHIGAKIJIMA	2420N	12410E	11		1019.6	1021.4	19.0	-4	15.4	-1.4	13	126	-7	3	66	69
47927 MIYAKOJIMA	2448N	12510E	42		1016.5	1021.4	18.6	-4	14.8	-1.5	16	139	-13	4	58	60
47936 NAHA	2612N	12740E	28		1015.6	1021.5	17.6	-4	12.7	-1.8	11	117	-6	4	85	79
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.7	1020.2	18.8	-2	15.1	-6	14	159	39	4	84	79
47971 CHICHIJIMA	2706N	14210E	8		1017.2	1018.2	19.8	-1	15.8	-7	8	139	27	4	106	88
47991 MINAMITORISHIMA	2417N	15350E	9		1015.8	1016.8	24.4	.4	24.4	1.6	6	74	-27	3	154	92
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		998.4	1015.1	19.8				1	2	-7			
48042 MANDALAY	2159N	09606E	76		1006.3	1013.6	24.1				0	0	-7			
48062 SITTWE	2008N	09253E	5		1013.1	1018.7	22.7				1	2	-15			
48097 YANGON	1646N	09610E	15		1013.0	1013.5	26.8				1	26	19			
48112 VICTORIA POINT	0958N	09835E	47		1005.4	1010.8	25.8				6	37	3			
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		979.4	1015.2	23.5	2.5	20.0	1.6	0	0	-20	2	248	96
48354 UDON THANI	1723N	10240E	178		994.9	1015.5	22.9	.8	17.4	-5	0	0	-3	4		
48378 PHITSANULOK	1647N	10010E	46		1008.5	1013.8	25.4	1.4	22.3	2.1	0	0	-6	3	255	96
48400 NAKHON SAWAN	1548N	10010E	35		1009.6	1013.6	25.6	.9	21.8	.9	0	T	-7	3	244	91
48431 NAKHON RATCHASIMA	1458N	10200E	187		992.8	1014.3	24.6	1.8	19.9	.9	0	T	-4	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48453 BANGNA AGROMET	1339N	10036E	3		1012.1	1012.4	27.3		23.6		2	38			230	85
48455 BANGKOK	1344N	10030E	4		1012.1	1012.6	27.5	1.9	23.7	.5	2	31	21	5	198	76
48480 CHANTHA BURI	1237N	10200E	4		1011.1	1011.5	26.9	1.7	22.4	.2	1	12	0	4		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1011.2	1011.9	26.6	1.6	23.8	.6	2	64	29	5		
48517 CHUMPHON	1029N	09911E	6		1010.6	1011.3	26.5	1.5	27.2	1.4	7	118	0	4		
48565 PHUKET AIRPORT	0809N	09819E	9		1008.7	1009.7	27.6	1.1	28.6	1.7	14	139	68	6		
48568 SONGKHLA	0712N	10030E	7		1009.8	1010.6	27.4	.7	29.7	1.5	23	596	192	4	130	71
VIET NAM																
48806 SON LA	2120N	10350E	676		942.2	1021.4	14.5		13.2		0	T		1	127	70
48808 CAO BANG	2240N	10610E	244		993.1	1022.3	14.0		12.5		4	11		3	98	80
48825 HA DONG	2058N	10546E	8		1020.5	1021.4	17.1		13.8		4	13		3	89	80
48826 PHU LIEN	2048N	10630E	116		1007.1	1021.0	16.7		14.4		8	26		4	94	
48830 LANG SON	2150N	10640E	263		990.8	1022.4	12.9		11.2		7	37		5	118	90
48840 THANH HOA	1945N	10540E	5		1019.4	1020.0	17.5		15.0		5	18		3	69	50
48845 VINH	1840N	10540E	6		1019.2	1019.9	17.9		17.3		11	651		3		
48848 DONG HOI	1729N	10630E	8		1018.1	1018.9	19.2		18.5		11	160		6	35	35
48852 HUE	1626N	10730E	10		1016.8	1017.8	19.7		21.7		23	776			29	30
48855 DA NANG	1604N	10820E	7		1016.4	1017.2	21.7		23.1		20	400		5	28	25
48870 QUY NHON	1346N	10910E	6		1013.8	1014.5	23.7		29.0		21	399		4	50	
48877 NHA TRANG	1213N	10910E	4		1013.3	1013.8	25.9		25.5		17	67		1	67	
48887 PHAN THIET	1056N	10800E	8		1010.4	1011.0	26.8		26.9		7	3		3	179	65
48914 CA MAU	0911N	10500E	2		1010.9	1011.1	27.2		28.2		6	103		1	151	70
48917 PHU QUOC	1013N	10350E	4		1009.5	1010.1	27.6		26.7		6	129			251	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		981.4	1017.0	25.8	7.2	18.4	.5	0	0	-10	0	173	100
48938 SAYABOURY	1914N	10140E	326		981.7	1015.6	22.2		19.7		1	3		1	178	
48940 VIENTIANE	1757N	10230E	171		994.8	1014.4	23.2	1.5	19.1	.9	0	0	-2	0	228	89
48946 THAKHEK	1723N	10430E	152		997.8	1014.4	23.3		19.1		0	0		0	223	
48947 SAVANNAKHET	1633N	10430E	145		1000.3	1017.1	22.0	2.0	18.7	1.8	0	0	-1	0	231	
48948 SENO	1640N	10500E	185		993.3	1014.4	23.0		33.1		0	0		0	244	
48955 PAKSE	1507N	10510E	102		1003.1	1015.2	25.1	2.7	20.7	1.8	3	5	3	1	260	101
CHINA																
50527 HAILAR	4913N	11940E	611		942.0	1029.0	-23.3	-7	.8	-1	1	4	0	2	143	95
50745 QIQIHAR	4723N	12350E	148		1003.4	1023.3	-16.1	.1	1.2	.0	1	4	2	3	140	82
50963 TONGHE	4558N	12840E	110		1006.9	1021.9	-18.9		1.3		6	15		5		
51076 ALTAY	4744N	08805E	737		945.7	1040.9	-12.5	.9	1.7	-2	2	7	-8	1	154	114
51243 KARAMAY	4536N	08451E	428		981.3	1040.7	-12.1		1.7		1	1		1	98	95
51431 YINING	4357N	08120E	664		950.6	1034.0	-5.1	.0	3.1	-4	4	13	-6	2	167	118
51463 WU LU MU QI	4348N	08739E	947		921.0	1039.5	-11.0		2.1		3	22		4	154	180
51644 KUQA	4143N	08257E	1100		904.8	1039.0	-8.2		2.3		0	T		3	174	105
51656 KORLA	4145N	08608E	933		922.7	1039.3	-7.7		2.3		2	7		5	173	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
51709 KASHI	3928N	07559E	1291		870.4	1036.4	-5.0	-1.1	2.8	-4	0	T	-1	3	157	99
51747 TAZHONG	3900N	08340E	1099		902.6	1040.6	-11.7		1.6		0	T			175	
51777 RUOQIANG	3902N	08810E	889		927.7	1039.7	-8.8	-2.6	2.3	.1	2	5	4	5	179	89
51828 HOTAN	3708N	07956E	1375		871.4	1035.2	-3.4	.0	2.3	-3	0	T	-1	4	183	100
52203 HAMI	4249N	09331E	739		944.6	1038.8	-9.7	-1.4	1.6	-4	0	T	-1	3	207	103
52267 EJIN QI	4157N	10100E	941		919.5	1037.4	-8.7		1.2		0	0		3	210	95
52323 MAZONG SHAN	4148N	09702E	1770		828.4		-11.5		1.2		0	T		2		
52418 DUNHUANG	4009N	09441E	1140		898.4	1039.3	-8.3		1.9		0	T		3		
52495 BAYAN MOD	4045N	10430E	1329		875.6	1037.9	-9.9		1.2		0	0		2	223	95
52533 JIUQUAN	3946N	09829E	1478		860.0	1038.7	-9.1	-1.4	1.8	-1	2	5	4	5		
52681 MINQIN	3838N	10300E	1367		871.6	1036.6	-6.6		1.5		0	T		3		
52836 DOULAN	3618N	09806E	3190		691.9		-8.3	.5	1.0	-1	0	T	-3	1	213	91
52866 XINING	3637N	10140E	2296		773.3		-7.9		1.6		1	9		5	183	90
52983 YU ZHONG	3552N	10400E	1875		816.0		-6.3		2.1		0	T		3		
53068 ERENHOT	4339N	11200E	966		911.7	1033.8	-13.2	2.5	1.2	.0	0	T	-1	1	202	99
53336 HALIUT	4134N	10830E	1290		877.5	1036.6	-11.8		1.2		1	3		5	201	100
53463 HOHHOT	4049N	11140E	1065		892.8	1035.7	-10.2		1.3		0	T		2	189	120
53614 YINCHUAN	3828N	10610E	1112		899.0	1034.7	-5.6	.7	1.6	-8	0	0	-1	4	215	100
53772 TAIYUAN	3747N	11230E	779		935.7	1032.1	-4.2	.2	1.6	-9	0	T	-3	3	220	127
53845 YAN AN	3636N	10930E	959		891.2	1034.3	-4.9		1.7		1	1		3	230	120
54026 JARUD QI	4434N	12050E	266		990.2	1024.9	-10.6		1.4		1	7		5	181	95
54102 XILIN HOT	4357N	11600E	1004		905.0	1032.1	-14.7		1.2		2	4		4		
54161 CHANGCHUN	4354N	12510E	238		992.8	1024.3	-13.2		1.6		3	12		5	150	90
54218 CHIFENG	4216N	11850E	572		943.9	1028.6	-8.4		1.3		0	0		2	223	115
54292 YANJI	4252N	12930E	178		987.7	1021.5	-11.4	.1	1.4	-3	3	7	2	4	149	102
54342 SHENYANG	4144N	12331E	43		1019.1	1025.6	-10.3	-2.4	1.8	-4	4	13	5	4	147	97
54511 BEIJING	3956N	11610E	55		1023.8	1027.9	-5	1.7	2.0	-6	0	T	-2	2	221	118
54823 JINAN	3636N	11700E	169		1007.1	1028.7	1.5		2.5		1	1		2	186	125
54857 QINGDAO	3604N	12020E	77		1018.2	1027.9	2.2	.2	3.7	-9		2	-7	1	173	95
55228 SHIQUANHE	3230N	08005E	4280		604.0		-8.0		.6		0	T		2	227	85
55472 XAINZA	3057N	08838E	4670		575.2		-6.2		.7		1	4		5	202	85
55591 LHASA	2940N	09108E	3650		652.7		1.7	3.4	1.3	-4	0	T	-1	5	229	87
56004 TUOTUOHE	3413N	09226E	4535		582.6		-14.7		.8		2	5		5	241	100
56029 YUSHU	3301N	09701E	3682		646.7		-6.2		1.5		3	6		6	204	105
56046 DARLAG	3345N	09939E	3968		626.3		-10.4		1.2		3	8		5	204	95
56079 RUO'ERGAI	3335N	10250E	3441		669.1		-7.8		1.9		5	12		6	206	90
56106 SOG XIAN	3153N	09347E	4024		622.8		-6.5		1.1		2	8		4	171	80
56137 QAMDO	3109N	09710E	3307		680.6		-2	2.0	1.7	-2	0	T	-2	2	201	99
56187 WENJIANG	3045N	10352E	555		961.5	1028.0	5.8		7.2		3	6		3	74	160
56444 DEQEN	2827N	09853E	3320		682.0		.1		3.3		0	T		2	175	95
56571 XICHANG	2754N	10210E	1599		842.2		8.8	-9	6.5	-6	1	3	-3	3	151	72
56739 TENGCHONG	2507N	09829E	1649		833.1		9.3	.6	8.7	.6	2	17	-4	4	288	119
56778 KUNMING	2501N	10240E	1892		814.0		8.5	.6	7.5	-1	1	6	-7	3	197	97
56964 SIMAO	2246N	10050E	1303		873.3	1017.8	14.3		12.6		0	T		1	229	120
56985 MENGZI	2323N	10320E	1302		873.9	1019.5	12.3		9.7		0	T		1	166	85
57083 ZHENGZHOU	3443N	11330E	111		1015.3	1029.3	4.5	2.7	2.6	-1.5	0	T	-9	2	187	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.
57131 JINGHE	3426N	10858E	411		981.0	1032.2	2.2		3.0		0	T		1	175	190
57461 YICHANG	3042N	11110E	134		997.1	1028.9	6.5	-4	6.0	-1.3	2	3	-18	1	119	125
57494 WUHAN	3037N	11400E	23		1026.0	1029.1	4.8		5.7		1	1		1	168	130
57516 CHONGQING	2935N	10620E	260		995.5	1027.2	9.1		9.5		6	18		2		
57687 CHANGSHA	2814N	11250E	68		1020.1	1028.7	8.4		5.5		3	15		1	131	125
57745 ZHIJIANG	2727N	10940E	273		994.8	1028.4	7.4	.4	6.8	-1.0	4	8	-25	1	114	150
57816 GUIYANG	2635N	10640E	1223		884.3	1026.2	5.3		6.8		6	13		2	58	120
57993 GANZHOU	2552N	11500E	138		1009.8	1026.8	9.2	-8	7.4	-1.6	3	50	12	4	149	105
58027 XUZHOU	3417N	11700E	42		1023.7	1029.1	1.8		3.7		1	3		1	200	135
58238 NANJING	3200N	11840E	7		1024.7	1029.3	4.6		4.9		1	4		1	197	140
58362 SHANGHAI	3124N	12120E	8		1027.8	1028.6	5.7		5.5		2	6		1	164	115
58606 NANCHANG	2836N	11550E	50		1022.3	1028.2	7.6	.1	5.8	-1.7	3	11	-29	1	193	142
58633 QU XIAN	2858N	11850E	71		1017.7	1028.1	6.6		6.3		4	14		1	177	125
58666 DACHEN DAO	2827N	12150E	84		1016.1	1026.8	9.0		7.7		6	42		3	181	115
58847 FUZHOU	2605N	11910E	85		1015.0	1025.4	12.3		8.7		4	34		4	119	105
59211 BAISE	2354N	10630E	177		1002.1	1023.3	13.6		10.6		2	6		2	101	85
59287 GUANGZHOU	2310N	11320E	42		1014.2	1022.9	12.8	-2.2	9.7	-2.1	9	58	35	5		
59316 SHANTOU	2324N	11640E	3		1022.1	1022.6	15.4	.3	11.5	-1.9	8	41	13	4		
59431 NANNING	2238N	10810E	126		1008.3	1023.1	12.5	-2.1	10.8	-1.8	6	47	25	5	115	90
59758 HAIKOU	2002N	11020E	24		1012.4	1020.1	17.9	-8	17.5	-5	11	62	28	5	57	39
59948 SANYA	1814N	10930E	420		969.2	1018.0	18.7		19.0		5	43		5	100	60
59981 XISHA DAO	1650N	11220E	5		1014.9	1015.6	24.9		25.1		11	49		4	103	65
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1019.9		16.9	.0	12.3	-1.3	3	16	-84	1	153	109
08524 PORTO SANTO	3304N	01621W	97		1017.4		16.1		13.6		11	44		3	90	65
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1019.9	1023.7	20.2		15.9		1	2		1	157	115
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1018.9	1022.6	19.3		15.2		6	17		2	123	80
60010 IZANA	2819N	01630W	2371		771.6	1023.3	5.1		3.9		3	14		2	210	95
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		952.6	1024.3	13.4		13.2		11	75		3	74	45
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1019.5	1023.8	19.2	.4	14.7	.4	5	13	-38	2	177	104
60025 TENERIFE SUR	2803N	01634W	77		1014.3	1023.4	20.0		13.3		1	2		2	193	100
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1018.3	1024.1	19.3	1.0	14.4	-3	6	24	3	4		
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1020.3	1023.8	19.0		14.8		1	2		3	175	90
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1021.7	1024.2	18.7	.8	14.0	-7	2	3	-22	2	176	95
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1021.6	1024.1	12.2	-1.1	11.2		7	149	20	4	183	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.
60115 Oujda	3447N	00156W	470		968.3	1023.6			9.2		4	16	-29	0	197	95
60135 RABAT-SALE	3403N	00646W	84		1015.0	1024.1	12.3	-9	11.5		9	108	8	0	105	25
60150 MEKNES	3353N	00532W	576		957.8	1024.1	10.3	-4	9.1		7	42	-39	2	211	120
60155 CASABLANCA	3334N	00740W	57		1016.6	1023.5	13.8	.3	13.6		8	88	11	3	190	60
60195 MIDELT	3241N	00444W	1515		855.0	1563 Y	7.5	.7	5.1		1	2	-6	1	258	80
60230 MARRAKECH	3137N	00802W	468		969.7	1024.0	12.5	-1	11.2		4	21	-10	3	241	105
60265 OUARZAZATE	3056N	00654W	1140		893.5	1548 Y	10.0	.5	6.2		0	0	-9	1	282	90
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1016.6	1023.3	14.0	-1	11.1	-6	6	18	-33	2	197	125
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1018.9	1020.4	13.1		11.6		17	338			119	40
60360 ANNABA	3650N	00749E	4		1018.1	1019.1	12.4	-1	11.8		15	225	130	5	134	45
60390 DAR-EL-BEIDA	3641N	00313E	29		1019.0	1022.5	11.7	-4	10.7		11	166	51	5	149	55
60395 TIZI-OUZOU	3642N	00403E	189		1003.2	1021.9	9.3		18.6			272		1	122	40
60402 BEJAIA-AEROPORT	3643N	00504E	3		1020.7	1021.7	12.3	-4	11.1		15	296	161	5	134	45
60403 GUELMA	3628N	00728E	228		993.6	1020.9	11.3		10.2		15	160			137	
60419 CONSTANTINE	3617N	00637E	694		940.2	1021.8	7.3	-6	8.1		14	105	34	5	126	40
60421 OUM EL BOUAGHI	3552N	00707E	891		916.8	1510 Y	6.5		8.2		9	61			115	
60423 SOUK AHRAS	3617N	00758E	680		921.4	1484 Y	7.6		8.5		18	308			145	
60430 MILIANA	3618N	00214E	721		939.1	1023.8	8.6	-7	9.2		17	196	77	5	148	
60437 MEDEA	3617N	00244E	1036		900.5	1505 Y	6.0		8.2			22		4	110	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		911.6	1525 Y	6.2		7.9		10	76			116	
60445 SETIF	3611N	00515E	1040		904.8	1520 Y	4.9		7.2		13	77			140	
60452 ARZEW	3549N	00016W	4		1022.9	1023.4	13.5		11.8		7	58				
60457 MOSTAGANEM	3553N	00007E	138		1006.2	1023.4	10.8		10.4		7	70				
60468 BATNA	3545N	00619E	826		925.5	1517 Y	6.4	.2	7.7		8	30	2	4	125	
60475 TEBESSA	3525N	00807E	823		924.9	1514 Y	7.5	.0	8.0		12	50	27	5	112	50
60490 ORAN-SENIA	3538N	00036W	91		1012.3	1023.5	11.1	-6	10.6		9	78	17	4	198	65
60507 MASCARA-GHRISS	3513N	00009E	513		963.2	1024.3	.8		8.9		10	70			173	55
60511 TIARET	3521N	00128E	978		909.7	1528 Y	5.9		8.0		11	62			180	60
60514 KSAR CHELLALA	3510N	00219E	801		931.4	1599 Y	7.8		8.1		5	18				
60515 BOU-SAADA	3520N	00412E	461		967.5	1022.3	10.0		8.3		1	3			183	60
60517 GHAZAOUET	3506N	00152W	5		1023.8	1024.7	13.3		11.3		7	90				
60518 BENI-SAF	3518N	00121W	70		1011.5	1018.1	13.7		11.0		7	84		0		
60520 SIDI-BEL-ABBES	3512N	00037W	476		965.6	1023.8	8.2		8.7							
60525 BISKRA	3448N	00544E	89		1009.6	1020.3	12.8	.3	8.9		0	T	-7	1	212	
60531 TLEMCEM-ZENATA	3501N	00128W	247		994.2	1024.0	10.7		9.7		9	94			200	65
60535 DJELFA	3420N	00323E	1185		886.3	1524 Y	4.8	-1.1	7.4		8	20	-10	2	175	55
60536 SAIDA	3452N	00009E	752		936.0	1538 Y	7.8		8.0		6	47			185	
60540 EL-KHEITER	3409N	00004E	1001		908.9	1545 Y	5.7		7.7		3	11				
60549 MECHERIA	3335N	00017W	1150		896.8	1560 Y	5.9		7.6		5	21			193	60
60550 EL-BAYADH	3340N	00100E	1347		870.5	1540 Y	4.3		6.9		8	43			125	
60555 TOUGGOURT	3307N	00608E	92		1011.1	1022.2	11.2		8.6		1	2			251	

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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.
60559 EL-OUED	3330N	00647E	69		1013.1	1021.5	11.6	.1	9.1		0	T	-7	1	227	
60560 AIN-SEFRA	3246N	00036W	1059		899.9	1543 Y	7.0		7.0		3	18			214	
60566 GHARDAIA	3224N	00348E	469		967.7	1023.0	11.4	-2	6.8		1	2	-1	4	246	
60571 BECHAR	3130N	00215W	816		930.5	1552 Y	9.8	-6	8.6		0	T	-8	2	256	80
60580 OUARGLA	3156N	00524E	148		1004.6	1022.5	11.8		7.6		1	6			250	
60581 HASSI-MESSAOUD	3140N	00609E	144		1004.7	1022.3	11.4	-3	8.4		2	6	2	4	242	
60590 EL-GOLEA	3034N	00252E	403		976.0	1024.2	10.4	-1	8.2		1	3	-3	4	278	85
60602 BENI-ABBES	3008N	00210W	505		963.8	1023.6	11.9	.3	6.9		0	0	-6	2	271	85
60607 TIMIMOUN	2915N	00017E	317		985.0	1023.2	12.0	-2	6.3		0	0	-1	4	226	
60611 IN-AMENAS	2803N	00938E	562		955.4	1021.4	11.7	.4	6.1		0	T	-3	3	233	
60620 ADRAR	2753N	00011W	283		988.7	1022.5	12.9	.0	6.8		0	0	-1	4	290	
60630 IN-SALAH	2714N	00230E	269		989.8	1021.8	14.6	-3	6.6		0	0	-2	4	269	95
60640 ILLIZI	2630N	00825E	544		957.8	1021.6	13.2		6.3		0	0			264	
60656 TINDOUF	2742N	00810W	443		970.0	1022.8	13.6		7.8		0	0			249	
60670 DJANET	2416N	00928E	970		909.5	1536 Y	12.9	-9	6.6		0	0	-1	4	251	90
60680 TAMANRASSET	2248N	00526E	1364		865.6	1529 Y	12.7	-1.2	3.0		0	0	-1	3	295	105
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1018.0	1018.5	13.9	1.4	10.8		11	85	19	4	148	100
60725 JENDOUBA	3629N	00848E	144		1002.8	1020.0	12.2	1.2	11.4		12	128	72	5	148	100
60735 KAIROUAN	3540N	01006E	68		1011.1	1019.3	14.3	1.8	9.4		4	11	-24	3	205	110
60745 GAFSA	3425N	00849E	314		983.2	1020.6	11.4	1.4	8.1		1	8	-19	3	184	89
MALI																
61233 NARA	1510N	00717W	271		985.0	1015.0	23.3	-2	7.7						298	119
61257 KAYES	1426N	01126W	47		1007.6	1013.2	25.5	.1	8.7		0	0	-1	0	258	99
61265 MOPTI	1431N	00406W	276		982.1	1013.2	24.1	.4	8.8		0	0	-1	0	305	116
61270 KITA	1304N	00928W	334		976.1	1013.4	25.9	.6	12.8						237	87
61272 SEGOU	1324N	00609W	289		981.4	1013.0	24.6	.3	10.0						285	105
61277 SAN	1320N	00450W	284		981.3	1013.8	26.1	1.9	10.9		0	0	-1	4	287	106
61285 KENIEBA	1251N	01114W	132		997.8	1012.7	26.2	.8	10.8						272	107
61291 BAMAKO/SENOU	1232N	00757W	381		971.8	1016.0	24.9	.1	8.3		0	0	0	5	290	108
61293 KOUTIALA	1223N	00528W	367		971.0	1011.4	25.1	2.1	10.0		0	0	-1	1	264	97
61296 BOUGOUNI	1125N	00730W	351		972.8	1011.9	25.8	1.5	13.7		0	0	-1	2	255	98
61297 SIKASSO	1121N	00541W	375		965.4	1011.2	25.4	1.8	11.5		0	0	-1	0	316	121
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1016.8	1017.3	20.2		15.3		0	T		3	158	70
61437 AKJOUJT	1945N	01422W	123		1004.1	1017.9	23.2		8.1							
61442 NOUAKCHOTT	1806N	01557W	3		1015.5		21.4		8.6						259	
61499 AOUN EL ATROUSS	1642N	00936W	223		980.9	1013.9	23.2									
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		1014.1	1014.6	24.0		14.6	1.9	0	0	-1	4	181	78
61612 PODOR	1639N	01458W	7		1014.0	1014.8	24.2		8.6	-5	1	T	-1	4	178	
61627 LINGUERE	1523N	01507W	21				25.5		11.4	1.7	1	13	12	5	187	80
61630 MATAM	1539N	01315W	17		1012.8	1014.7	23.1		11.1	1.2	1	1	0	5	178	101
61641 DAKAR/YOFF	1444N	01730W	27		1011.3	1014.6	23.7		19.3	.9	0	0	-1	5	198	83
61666 DIOUREBEL	1439N	01614W	9		1012.8	1013.6	25.6		12.1	1.1	0	0	-1	1	171	
61679 KAOLACK	1408N	01604W	7		1014.3	1016.8	26.7		19.0						147	63
61687 TAMBACOUNDA	1346N	01341W	50		1007.3	1013.0	27.5		10.4	1.4	0	0	-1	4	256	103
61695 ZIGUINCHOR	1233N	01616W	26		1011.2	1013.8	25.6		17.3	.9	0	T	-1	4		
61697 CAP-SKIRRING	1224N	01645W	16		1011.1	1013.1	24.2		19.5							
61698 KOLDA	1253N	01458W	10		1011.8	1012.9	24.6		15.6	1.8	0	0	-1	0	181	77
61699 KEDOUGOU	1234N	01213W	178		992.5	1011.4	26.6		15.2		0	0	-1	0		
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		966.8	1017.5	18.6				11	43			152	140
61968 ILES GLORIEUSES	1130S	04712E	4		1011.4	1011.9	28.1		27.8							
61970 ILE JUAN DE NOVA	1700S	04242E	10		1010.6	1011.6	28.7		29.3							
61972 ILE EUROPA	2218S	04018E	6		1011.4	1012.0	26.7		26.3							
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1010.9	1012.4	28.9		28.9							
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1011.8	1013.3	27.2		26.0		11	124			209	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1018.3	1021.8	16.6		15.9		10	61	-20		72	42
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		992.0	1009.8	6.4		6.2		15	180				
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		1002.8	1006.4	7.7	1.4	6.9		9	56	-1		225	121
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1003.5	1014.9	25.1	.4	23.5	-1.7	3	7	-29			
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.3	1011.8	27.9	.7	28.5	-1.0	4	33	-157	0	274	110
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1013.2	1012.8	29.0	2.0	30.1	1.6	5	23	-48	2		
61988 RODRIGUES	1941S	06325E	59		1007.5	1013.8	26.8	1.3	27.5	1.9	7	78	-12	4	293	106
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.8	1013.7	26.6	1.3	28.7	2.7	17	308	118	5	198	81
61995 VACOAS (MAURITIUS)	2018S	05730E	425		958.1		23.9	8.4	25.4		20	329		5	157	70
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1015.6	1019.0	16.1	1.7	11.5	.1	1	1		0		
62318 NOUZHA	3112N	02957E	7		1018.8	1018.5	16.6	1.7	12.8	1.2	2	4		1		
62337 EL ARISH	3105N	03349E	32		1014.9	1018.9	15.4	1.5	13.8	2.5	3	4		1	280	90
62378 HELWAN	2952N	03120E	141		1002.0	1019.0	17.6	3.2	10.9	1.0	0	0		0	260	132
62387 MINYA	2805N	03044E	40		1013.7	1014.2	15.0	2.0			0	0		0	270	115
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1006.3	1017.7	18.5				0	0		0	296	90
62414 ASSWAN	2358N	03247E	200		994.3	1016.5	20.3	3.4			0	0		0		
62417 SIWA	2912N	02519E	-13		1021.5	1020.1	14.9	1.7			0	0		0	260	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62423 FARAFRA	2703N	02759E	78		1010.5	1019.9	13.9	.3			0	0		0	295	
62435 KHARGA	2527N	03032E	78		1008.5	1018.0	17.6	2.1	10.3	1.3	0	0		0	302	109
62467 DAHAB	2829N	03430E	19		1014.3	1016.6	21.6		12.2		0	0		0	295	90
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		806.5		20.4		13.7		4	18		0		
63333 COMBOLCHA	1107N	03944E	1903		817.8		18.2		12.6		3	11		0		
63402 JIMMA	0740N	03650E	1725		837.0		19.4		15.2		6	39		0		
63403 GORE	0809N	03532E	2002				18.9		16.3		15	104		0		
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		770.9		15.9	-9.5	9.3		0	0	-11			100
63471 DIREDAWA	0936N	04151E	1260		887.9		24.8		15.3		1	2				
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.9	1011.3	27.2	.5	29.1	.5	19	274	-7	3	124	73
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.7		26.0		26.9		6	802				
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1009.3	1011.3	26.9		29.5		9	107		3	133	85
64401 DOLISIE	0412S	01242E	331		974.3	1011.9	25.5		26.6		10	157		2	110	
64402 MOUYONDZI	0400S	01357E	512		953.0	1010.2	24.3		25.5		12	229		3		
64403 MAKABANA	0329S	01237E	161				26.1		28.3		13	195		3	88	
64405 SIBITI	0341S	01321E	530		920.1		25.0		26.1		10	149				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		975.2	1010.3	26.1		26.6		10	108		1	151	95
64452 M'POUYA	0237S	01613E	313				26.0		26.5		10	133		1		
64453 DJAMBALA	0232S	01446E	791				22.6		23.6		19	250		3	98	
64454 GAMBOMA	0154S	01551E	476		967.8		26.3		26.5		9	59		1		
64456 MAKOUA	0001S	01539E	394				25.5		27.0		5	124		2		
64458 OUESSO	0137N	01603E	352		970.3	1008.9	25.5		26.7		7	79		2	181	20
64459 IMPFONDO	0137N	01804E	335		974.5	1010.5	25.5		27.2		7	83		1	122	
64460 SOUANKE	0204N	01402E	550				24.7				7	224				
GABON																
64500 LIBREVILLE	0027N	00925E	15		1009.6	1010.9	26.9	.7	30.4		15	315	12		163	98
64501 PORT-GENTIL	0042S	00845E	4		1010.9	1011.9	26.9	.4	30.7		17	326	99		146	99
64550 MOUILA	0152S	01101E	89		1001.9	1012.1	26.0	-.6	28.9		15	0325	0094			
64551 LAMBARENE	0043S	01014E	27				26.5	-.6	31.0		12	213	41			
CHAD																
64700 NDJAMENA	1208N	01502E	295		978.1	1011.4	24.1		7.7	-.7					312	103

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EQUATORIAL GUINEA 64810 MALABO	0345N	00846E	56		1007.7	1009.9	26.7		29.0		7	22				
CAMEROON 64910 DOUALA OBS.	0400N	00944E	10		1010.1	1010.9	26.8	-4	30.7	1.2	8	45	11	3	222	121
NIGERIA 65123 MINNA 65167 YOLA	0937N 0914N	00632E 01228E	262 191		977.5 992.2	1009.5 1013.3	27.7 26.6	1.0	13.3 12.1	.8 1.9	0 0	0 0	-1 0	1 1		0 0
BENIN 65306 KANDI 65335 SAVE 65344 COTONOU	1108N 0802N 0621N	00256E 00228E 00223E	292 200 9		979.1 988.8 1010.0	1012.1 1011.0 1010.7	25.7 28.0 28.6	.9 .3 1.3	9.9 21.4 30.0	.0 1.3 .7	0 0 3	0 0 12	-1 -4 -7		301 275 250	108 125 112
BURKINA FASO 65501 DORI 65502 OUAHIGOUYA 65503 OUAGADOUGOU 65505 DEDOUGOU 65507 FADA N'GOURMA 65510 BOBO-DIOULASSO 65516 BOROMO 65518 PO 65522 GAOUA	1402N 1334N 1221N 1228N 1202N 1110N 1145N 1109N 1020N	00002W 00225W 00131W 00329W 00022E 00419W 00256W 00109W 00311W	277 337 316 300 309 460 271 322 335		981.7 975.5 978.0 978.5 977.0 960.4 981.3 974.7 978.7	1013.0 1012.3 1012.4 1012.2 1011.7 1011.5 1011.7 1010.7 1011.4	24.8 25.7 25.5 26.5 26.2 25.9 25.6 26.6 25.4		7.3 6.5 9.2 8.5 8.1 9.6 8.5 11.1 11.2		0 0 0 0 0 1 0 0 0	0 0 0 0 0 1 0 0 0		5 5 5 5 5 5 4 4 4	313 281 311 311 268 292 300 305 293	105 100 105 110 90 100 110 105 100
COTE D'IVOIRE 65578 ABIDJAN 65594 SAN PEDRO 65599 SASSANDRA	0515N 0445N 0457N	00356W 00639W 00605W	8 30 66		1011.0 1008.4 1003.6	1011.8 1011.8 1011.0	27.4 26.8 26.4	.4 .3	30.6 29.9 30.2	1.0 1.2	5 7 5	51 103 29	-24 -43	2 4 2	221 223 212	107 140 103
COMOROS 67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1011.3	1012.1	28.3		28.7		8	73		0	239	
MADAGASCAR 67009 ANTSIRANANA 67012 FASCENE (NOSSI-BE) 67027 MAHAJANGA 67083 ANTANANARIVO/IVATO 67095 TOAMASINA	1221S 1319S 1540S 1848S 1807S	04918E 04819E 04621E 04729E 04924E	114 10 26 1279 6		999.6 1011.8 1010.0 875.0 1013.6	1011.5 1012.9 1012.2 1531 Y 1014.3	26.4 27.5 28.4 21.2 25.8	-1 1.0 1.0 1.0 .3	22.8 29.2 20.6 17.2 28.3	-3.9 1.8 -8.5 -1.5 .6	12 20 6 5 15	383 97 417 160 407	213 -274 139 -149 50	2 0 2 3 5	226 297 239 265	99 131 119 121

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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.
67137 FIANARANTSOA	2127S	04706E	1115		889.7	1502 Y	21.8	1.4	22.2	2.3	17	195	-46	4		
67143 MANANJARY	2112S	04822E	6		1010.9	1011.6						224	-32	2		
67197 TAOLAGNARO	2502S	04657E	9		1010.7	1011.7	26.4	1.3	27.3	1.2	11	0324	0160	5	237	100
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1000.8	1011.9	27.9				4	33			278	
67217 LICHINGA	1318S	03514E	1365		867.8	1542 Y	21.7		19.0		16	213		2	198	50
67223 MONTEPUEZ	1308S	03902E	535		947.8		27.6		25.2		8	229				
67237 NAMPULA	1506S	03917E	441		961.7	1011.7	28.4		25.2		4	29			241	
67260 MILANGE	1606S	03546E	678				28.4		23.6		10	108				
67283 QUELIMANE	1753S	03653E	16		1009.7	1011.6	28.3		28.2		4	95		2		
67295 CHIMOIO	1907S	03328E	732		936.1		23.8		23.6		18	472				
67297 BEIRA	1948S	03454E	16		1010.1	1011.0	26.9		27.4		11	245		3		
67315 VILANCULOS	2200S	03519E	21		1012.5	1014.2	25.1		23.6		9	248				
67323 INHAMBANE	2352S	03523E	15		1012.0	1013.6	27.2		24.9		8	174		4	218	
67335 XAI XAI	2503S	03338E	5		1009.5	1011.2	25.2		25.9		7	297		5	249	
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		852.2	1015.0	21.1	.2	18.6		17	299	129	6	299	151
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.1	1505 Y	21.6		19.1		17	115	-5	0	174	
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		861.5		24.4		13.0		5	40				
68018 RUNDU	1755S	01946E	1100		891.8		24.9		18.1		8	100			159	
68098 WALVIS BAY AIRPORT	2259S	01439E	88		1005.3		16.2		12.5						226	
68110 WINDHOEK	2234S	01706E	1728		829.5		24.9		5.0		1	2			282	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.3	1518 Y	21.4		16.9		12	199	118	6	204	80
68242 MMABATHO	2547S	02532E	1281		872.5	1508 Y	24.1		16.1		11	103			250	
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		895.8		24.9		6.6		1	3				
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		917.1	1512 Y	27.7		9.3		2	5	-12	3	385	105
68438 KIMBERLEY	2848S	02446E	1204		879.9	1499 Y	24.3		14.8		7	28	-18	2	316	95
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				22.5		14.1		8	63	3	3	284	89
68461 BETHLEHEM	2815S	02820E	1690		833.4	1520 Y	19.9		14.7		15	143		5	277	95
68512 SPRINGBOK	2940S	01754E	1007		901.6	1515 Y	20.3		11.0		2	2		3	382	
68538 DE AAR	3039S	02400E	1287		869.7	1486 Y	24.3		11.4		5	18		3	373	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				23.1		20.4		12	77			172	

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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.
68618 CALVINIA	3128S	01946E	975		904.1	1512 Y	21.3		10.4		0	T		2	395	105
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.0		15.3		1	3	-14	1	363	109
68842 PORT ELIZABETH	3359S	02537E	69				19.5		17.1		8	62	28	5	235	85
68858 EAST LONDON	3302S	02750E	131				20.8		19.6		7	105	42	5	197	82
68906 GOUGH ISLAND	4021S	00953W	54		1011.2	1017.7	15.9		13.6		18	146	-95	1	200	110
68994 MARION ISLAND	4653S	03752E	22		1003.1	1006.0	6.7		8.3		19	148	-55	1	177	111
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1016.9	1017.4	-21.5	2.5	.9		1	5	1	4		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1005.2	1005.8	-13.3	5.0	2.0		3	9	-4	3		
70200 NOME, AK	6430N	16526W	6		1000.7	1001.5	-9.0	4.7	2.7		6	14	-7	3		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		991.2	996.8	-6.9	6.2	3.5		9	40	15	5		
70231 MCGRATH, AK	6257N	15530W	103		989.6	1002.8	-11.7	9.4	2.3		9	36	1	4		
70251 TALKEETNA	6218N	15000W	109		988.9	1002.5	-3.1	8.4	3.5		10	38	-10	3		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		987.6	1005.3	-13.2	8.2	1.8		5	24	3	4		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		996.4	1001.5	-2.3	6.4	4.2		5	18	-10	2		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		989.8	991.8	.9	2.6	5.6		16	75	19	5		
70316 COLD BAY, AK	5512N	16240W	31		988.8	992.5	.9	1.5	5.7		11	74	-19	3		
70326 KING SALMON, AK	5840N	15630W	14		993.2	995.0	-2	8.7	5.2		10	50	16	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		996.5	999.3	2.8	7.1	6.0		15	71	0	4		
70361 YAKUTAT, AK	5931N	13940W	13		1004.4	1005.6	1.0	3.7	5.9		20	306	-73	3		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1004.6	1008.7	5.4	3.3	7.4		22	329	45	3		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1018.2	1019.1	22.7	.8	21.4		3	57	6	4		
72202 MIAMI, FL	2545N	08023W	5		1018.1	1019.4	21.8	1.2	18.3		4	34	-12	3	195	90
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1018.2	1019.1	21.2	1.5	19.0		5	45	-18	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1016.3	1020.2	18.3	1.6	16.2		7	41	-13	3		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1019.3	1020.8	14.5	1.7	13.8		4	95	26	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1019.2	1021.2	13.2	2.3	11.3		6	102	27	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1019.2	1021.1	11.7	1.0	11.2		8	86	6	4		
72211 TAMPA/INT., FL.	2758N	08232W	8		1019.8	1020.4	18.3	1.5	16.3		5	40	-14	3		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1018.2	1020.8	14.0	2.2	12.4		8	223	96	5		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110		1007.9	1021.3	10.6	1.3	10.5		8	150	41	5		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1015.8	1021.4	9.9	1.5	9.9		8	107	21	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		983.9	1021.5	10.0	3.1	9.2		8	140	30	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1013.1	1021.3	12.5	.8	12.8		8	134	0	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1014.2	1021.8	11.3	1.6	10.3		9	124	-8	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1020.2	1021.3	14.9	2.4	13.3		6	101	-45	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1010.3	1021.8	10.2		10.8		6	221		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1009.5	1021.7	10.6	1.8	10.9		6	100	-50	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.
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1020.5	1021.6	13.4	1.5	13.9		4	52	-76	1		
72242 GALVESTON, TX.	2918N	09448W	16		1020.3		15.2	1.6			7	98	10	4		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1016.8	1020.7	13.9	2.0	13.5		7	142	55	5		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1018.7	1020.9	14.6		14.4		8	117				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1011.9	1021.3	10.3	1.4	10.5		10	95	-9	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1018.1	1018.8	18.9	2.2	18.3		5	36	5	4		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1018.0	1019.6	16.5	1.9	15.7		4	27	-5	3		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		991.0	1019.3	13.7	2.5	11.9		5	32	-6	3		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		997.1	1021.0	12.8	1.9	11.1		6	27	-20	2		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1016.1	1020.3	15.3	2.2	14.2		6	56	5	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1002.2	1020.9	10.5	1.4	10.4		2	14	-33	2		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		1003.4	1020.9			9.7		5	45				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		999.0	1020.6	10.1	1.8	9.6		4	29	-17	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		952.4	1019.9	11.2	3.4	8.7		3	9	-11	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		918.6	1018.1	9.5	2.5	7.6		1	6	-8	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546		956.1	1019.8	10.1	2.6	8.3		3	14	-12	3		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		905.4	1018.4	6.4	1.6	6.4		4	10	-3	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		883.2	1016.6	9.3	2.6	6.1		1	3	-11	2		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		877.1	1017.0	8.2		6.4		4	15				
72274 TUCSON/INT., AZ.	3207N	11050W	788		928.1	1016.9	12.3	1.2	7.4		5	55	28	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		977.2	1016.5	14.3	2.0	8.1		4	23	-2	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1017.3	1018.3	15.9	1.8	11.7		7	114	75	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1005.9	1017.7	14.5	.7	11.2		6	103	61	5		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		977.8	1020.3			6.9		7	62				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1019.8	1020.4	9.9	.5	10.9		9	62	-53	1		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1005.4	1021.7	7.1	1.2	7.5		9	126	44	5		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1020.3	1020.9	9.8		8.7		7	80				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1019.6	1020.7	7.6	1.0	8.0		7	94	12	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1012.9	1021.3	10.0	1.7	9.6		8	99	8	4		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		985.3	1020.8	8.8	2.5	8.1		9	92	-13	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		993.3	1021.6	7.7	1.8	7.3		10	65	-23	2		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.6	1021.2	6.8	2.6	7.2		5	61	-28	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1013.4	1021.0	12.5		11.8		6	112				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		988.6	1021.2	6.5	1.8	6.7		9	56	-29	2		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		992.9	1021.3			8.2		9	108				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		998.5	1022.0	8.5	2.4	9.0		10	146	-3	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		997.0	1022.4	7.7	2.6	8.7		11	112	-19	3		
72325 CROSSVILLE, TN	3557N	08505W	571		954.3	1021.8	5.7		7.7		9	163				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		986.1	1022.1	6.3	1.8	8.3		9	108	-7	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		1000.4	1022.7	6.2	1.5	7.6		11	82	-35	2		
72328 CLARKSVILLE, TN	3637N	08724W	171		1002.4	1022.7	4.9		7.6		8	88				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1010.0	1023.5	4.1		7.3		10	71				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		965.0	1021.0	4.9		7.9		9	77				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				6.6				9	76		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1005.1	1022.1	6.4	1.8	7.8		5	59	-18	3		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		971.2	1021.9	4.4		7.6		7	57				

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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.
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		983.1	1020.5	7.6	1.6	8.7		3	24	-8	3		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		973.4	1020.9	6.0	1.9	7.5		4	18	-17	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		847.6	1018.1	2.3	.9	4.1		7	13	6	5		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.0	1019.4	4.1	2.3	4.9		4	29	17	5		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		950.2	1020.2	7.2		7.0		2	5				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		940.2	1017.5	10.6	3.0	6.6		3	8	-1	4		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1007.4	1019.2	11.0	3.6	10.6		6	58	22	4		
72398 SALISBURY, MD	3820N	07530W	20		1018.3	1020.9	6.7		7.5		8	43				
72399 HARRISBURG, PA	4011N	07645W	96		1009.1	1021.1	2.4		5.8		13	83				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1015.1	1021.8	6.6	2.1	6.8		7	80	-2	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1019.0	1021.6	6.5	2.4	6.3		12	89	10	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1015.0	1021.0	4.4	1.8	6.3		10	91	5	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1017.5	1020.1	4.4	2.3	7.0		11	141	57	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1019.6	1020.7	5.1	3.0	6.2		10	83	-2	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		979.1	1022.3	5.7	2.2	6.2		10	65	-10	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		931.0	1022.3	3.0	1.9	6.4		14	76	-6	3		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		986.0	1022.1	4.5	1.7	6.5		10	72	-14	3		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1017.8	1021.0	4.5		6.5		12	76				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		972.4	1022.1	4.7		6.7		9	63				
72420 MANSFIELD, OH	4049N	08231W	396		973.1	1021.8	1.0		5.7		6	47				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		989.7	1022.3	3.1	2.3	5.9		12	92	12	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		985.8	1022.5	3.7		6.9		8	84		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1004.3	1022.8	5.0	2.3	6.5		10	91	-1	3		
72425 HUNTINGTON, WV.	3822N	08233W	255		991.2	1022.2	4.0	1.3	6.6		9	84	-1	3		
72427 OAK RIDGE, TN	3601N	08413W	279		989.2	1023.2			8.0		11	149				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		991.7	1022.3	2.2	2.3	5.9		9	69	-3	3		
72429 DAYTON/ COX, OH.	3952N	08407W	307		985.3	1022.7	1.9	2.1	6.1		8	71	-3	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1008.9	1023.4	4.2	2.4	6.7		9	87	-6	3		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		996.6	1023.4	3.8	2.7	6.2		6	69	-8	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		992.3	1022.6	.8	1.4	5.7		9	65	-19	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		1000.2	1023.3	1.4	2.7	5.9		5	50	-19	3		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		979.9	1021.9	2.8		6.4		7	60				
72443 QUINCY, IL	3956N	09111W	237		994.1	1022.7	1.0		5.6		4	33				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		989.1	1022.5	2.7	2.8	6.5		5	56	-6	3		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		927.3	1020.7	1.5	1.2	5.5		5	26	10	5		
72453 PONCA CITY, OK	3643N	09705W	309		984.8	1021.3			6.8		4	17				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		966.7	1021.6	.8	2.1	5.7		3	19	-2	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		853.9	1021.1	.1	1.9	4.8		7	27	12	5		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		818.8	1019.0	.1		4.7		5	20				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1018.0	1018.8	12.0	4.6	11.7		9	219	156	5		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		809.0	1019.9	-9	2.7	4.6		6	19	2	3		
72488 RENO/INT., NV.	3930N	11940W	1344		867.0	1018.5	4.5	4.1	5.7		5	24	-1	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1017.7	1018.2	13.8	4.1	13.7		13	271	193	5		
72495 CONCORD, CA	3759N	12203W	12			1017.2	12.5		12.1		10	200				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1018.4	1019.8	4.8	2.2	5.9		13	158	72	5		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		986.6	1018.9	4.2	1.9	6.3		14	155	55	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.
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1014.6	1019.7	4.8		5.7		14	153				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1016.6	1019.0	3.3	2.9	6.2		13	159	48	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1012.5	1019.4	2.1	3.5	5.3		12	116	17	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1017.7	1019.0	3.5	2.6	6.1		12	167	66	5		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		980.7	1018.4	.3		5.3		13	124				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		984.3	1020.1	2.0	3.1	5.3		12	71	8	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		959.2	1020.1	-9	2.2	5.0		13	84	8	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1006.0	1020.6	2.8	2.9	5.7		11	93	5	3		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1004.6	1020.2	.1	2.2	5.2		12	77	-4	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		976.8	1022.3	2.0	2.3	5.8		9	67	-7	3		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		975.8	1021.7	1.7	2.4	5.6		9	59	-15	3		
72522 GLENN FALLS, NY	4320N	07336W	104		1007.5	1020.7	-9		4.7		12	104				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		977.1	1021.3	1.5	2.9	5.6		9	59	-15	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		993.9	1020.5	.9	2.5	5.0		9	55	-38	1		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		999.5	1020.8	1.4	3.0	5.1		12	59	-10	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		996.7	1022.2	.0	3.0	5.1		4	20	-42	1		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		998.1	1023.1	.9	3.7	5.2		4	31	-31	2		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		991.5	1022.7	.4	2.3	5.7		8	44	-29	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		993.5	1022.6	.7	2.4	5.5		7	37	-46	1		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		995.9	1021.9	.6	2.9	5.5		7	28	-46	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		996.8	1021.9	.9	3.0	5.3		6	36	-35	2		
72542 BURLINGTON, IA	4046N	09107W	212		996.1	1022.7	.3		5.5		3	17				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		966.6	1023.2	-8	3.6	4.9		5	24	-28	2		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		1000.0	1022.7	-4	3.3	5.1		5	18	-38	1		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		986.2	1022.4	-1	4.1	5.3		4	26	-7	3		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		985.4	1022.4	-2	3.6	5.4		5	43	18	5		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		977.7	1022.2	.6	4.2	5.3		4	31	9	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		963.6	1021.5	-2.1	3.0	5.0		6	31	13	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		980.5	1022.1	-2.0	3.7	5.1		6	36	17	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		919.9	1021.5	-2.7	1.6	4.3		4	26	15	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		810.0	1018.6	-1.5		3.1		4	17		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		836.7	1019.3	-1.9	2.7	3.7		7	32	16	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		873.0	1019.5	3.0	4.3	5.5		7	36	1	4		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		828.1	1020.4	-4.8	1.4	3.3		5	46	32	6		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		864.7	1020.9	.1	4.1	5.7		2	20	-8	3	53	47
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		869.8	1019.5	2.4	3.6	5.7		4	30	8	4		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1016.6	1019.3	13.6		12.3		12	198				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1015.6	1018.8	13.7		12.1		10	153				
72594 EUREKA, CA.	4048N	12410W	18				11.6	2.5			17	248	95	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		969.5	1017.6	7.6		8.9		12	59		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1006.1	1019.6	-3		5.0		13	131		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1016.6	1019.2	-1.0	4.1	5.3		13	159	44	4		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1011.7	1019.2	-1.7		4.8		11	133				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-8.5	4.3				235	-11	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1007.0	1020.1	-1.0	4.0	4.4		12	73	12	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		991.6	1021.9	.0	2.7	5.3		5	40	-32	2	77	124

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		998.0	1022.0	.4	2.3	5.2		6	44	-33	2		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		992.8	1021.7	.5	3.2	5.1		5	42	-11	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		995.8	1022.2	-.3	3.9	4.8		5	26	-33	2		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		989.4	1022.3	-1.9	3.8	4.7		6	26	-20	2		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		972.3	1022.3	-4.6	3.6	4.4		6	26	0	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		995.0	1022.1	-3.3	3.3	4.6		7	43	5	4		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		967.9	1021.7	-4.2	3.4	4.6		4	34	17	5		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		972.5	1021.3	-5.0	2.7	4.1		3	18	7	4		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		955.8	1020.3	-4.5		4.1		3	21				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		990.1	1022.2	-4.2	3.6	4.3		6	22	-5	3		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		972.0	1021.3	-5.3	4.0	4.0		2	6	-4	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		905.0	1019.9	-2.0	2.3	4.1		5	11	0	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		878.4	1020.3	-3.8	1.4	3.9		4	19	2	4		
72669 RAWLINGS, WY	4148N	10712W	2065		793.1	1020.1	-4.0		3.9		3	10				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.5	1019.2	-1.1	2.5	3.9		4	17	-3	3		
72681 BOISE/MUN., ID.	4334N	11610W	872		917.5	1019.8	3.0	4.1	6.1		14	85	51	6		
72688 PENDLETON, OR.	4541N	11850W	456		963.6	1018.5	2.3	1.0	6.2		10	71	30	5		
72692 ROBERT FIELD ARPT	4415N	12109W	936		911.6	1018.7	1.2		6.0		8	40				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1013.4	1017.2	6.7	2.1	8.4		19	154	-1	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		994.7	1019.0	-5.3	4.3	3.9		11	149	68	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-6.2	2.0			9	58	-8	4		
72745 DULUTH/INT., MN.	4650N	09211W	436		967.2	1021.3	-5.7	5.0	3.6		5	32	1	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		975.4	1021.0	-7.9	5.9	3.5		7	22	1	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		986.7	1021.4	-6.0	5.3	3.8		3	6	-10	2		
72757 GRAND FORKS, ND	4756N	09710W	257		988.8	1021.3	-7.7		3.5		1	6				
72763 DICKINSON, ND	4647N	10248W	791			1018.7	-3.8		3.9		1	2				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		958.2	1021.0	-6.7	3.3	3.6		2	3	-10	1		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		948.7	1020.4	-6.8	3.6	3.7		01	1	-13	0		
72768 GLASGOW/INT., MT.	4812N	10630W	693		934.3	1019.8	-5.3	4.0	3.8		1	3	-6	1		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		881.0	1018.1	-4.4		3.9		3	8				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		839.0	1021.0	-2.6		3.8		1	12				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		882.7	1022.5	-3.2	2.8	3.9		4	21	6	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		906.6	1022.1	-3.1	1.7	4.5		9	32	3	4		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		829.0	1021.1	-4.6		3.6		3	14				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		980.2	1019.7	2.2	3.4	5.8		8	23	-12	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721		933.3	1019.1	.5	2.8	5.6		9	50	-11	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		939.4	1019.9			5.6		11	67				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		972.7	1019.2			5.7		7	19				
72792 OLYMPIA, WA.	4658N	12250W	62		1009.1	1016.5	5.2	1.8	8.5		17	152	-54	2		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.5	1017.1	7.4	2.7	7.8		14	122	-28	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1007.1	1014.5	7.0		9.5		20	361		2		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				2.1	3.2				183	64	5		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		941.1	1020.4			6.4		3	13				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		880.0	1018.9	3.1		4.8		3	8				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		995.1	1020.6			9.8		4	34				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1002.2	1020.6	12.2		11.3		7	54				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
74746 COLLEGE STATION, TX	3035N	09621W	100		1008.8	1020.7	12.8		11.5		5	65				
74756 GAINSVILLE, FL	2941N	08216W	46		1014.6	1020.7	15.0		14.2		4	86				
74757 GULFPORT, MS	3024N	08904W	16		1019.8	1021.1			12.9		7	144				
74758 GREENWOOD, MS	3329N	09005W	45		1017.3	1022.1	9.1		10.0		11	140				
74759 HATTIESBURG, MS	3115N	08915W	45		1016.1	1021.7	12.4		12.0		7	157				
74768 GREENVILLE, MS	3328N	09059W	46		1017.3	1022.9	8.8		10.1		7	104				
74782 JACKSONVILLE, FL	3020N	08130W	14		1019.1	1020.7			14.0		4	52				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1018.5	1019.1	21.8		19.3		6	56				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1018.8	1020.4	17.6		15.8		6	72				
74793 VERO BEACH, FL	2739N	08025W	12		1018.6	1019.8	19.0		17.3		9	82				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1016.2	1017.7	-30.9		.4		1	3				
71018 RESOLUTE CS, NU	7442N	09459W	68		1005.0	1014.2	-30.2		.4		2	7				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		930.7	1017.6	-4.7		3.8		2	10		3		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		912.1	1017.6	-5.4		3.9		9	63				
71029 HOLMAN CS, NWT	7045N	11740W	30		1014.0	1021.8	-23.3		.8		1	3				
71044 OLD CROW, YT	6734N	13950W	251		981.4	1014.5	-21.4		.9		5	14				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18						.7		0	0				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1010.2	1020.3	-4.1		4.0		11	40				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		973.2	1016.9	-16.7	3.5	1.6		01	1	-21	0		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1007.5	1015.6	-32.1		.3							
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		977.1	1018.1	-19.3	2.8	1.5		4	13	-7			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		963.5	1019.3	-13.2		2.5		13	36				
71079 THOMPSON	5548N	09752W	222		989.2	1018.6	-17.8	4.3	1.8		6	0101	0073	6		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1005.7	1006.5	5.8	2.3	8.3		9	133	-40	1		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		996.5	1007.4	7.8	2.6	8.6		20	300	123			
71109 PORT HARDY A, BC	5040N	12720W	22		1010.5	1013.1	4.8	1.5	8.1		19	274	14	4		
71120 COLD LAKE A, ALTA	5425N	11010W	541		950.8	1018.4	-10.2	4.8	2.9		3	4	-17	1		
71122 BANFF CS, ALTA	5112N	11530W	1397		856.3	1019.7	-6.9	2.6	3.2		1	3	-31	1		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				-8.1		3.2			3				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		991.0	1019.6	-13.1		2.6		6	18		3		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		995.6	1018.0	-21.7		1.1		8	25		5		
71185 DANIELS HARBOUR,	5014N	05734W	18		1013.6	1016.0	-1.6	2.5	4.2		16	154	48	5		
71197 PORT AUX BASQUES,	4734N	05909W	40		1013.3	1018.4	.1	1.8	5.5		16	182	10	4		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		930.2	1017.1	-20.0		1.3		7	19		2		
71207 SQUAMISH,	4947N	12310W	52		1009.2	1015.7	2.8		6.8		16	355				
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		935.3	1017.7	-9.2		3.2		18	102				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1007.6	1008.4	6.2		7.2		12	111				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		916.4	1015.8	-13.4		2.2		6	20		2		
71261 GODERICH, ONT	4346N	08143W	214		993.4	1019.8	-.1		5.1		4	34				
71279 SEPT-ILES, QUE	5013N	06615W	53		1011.5	1018.2	-7.7		3.2		9	100				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1014.5	1017.1	-27.8		.5		3	9				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		978.2	1019.2	-5.2		4.0		11	61				
71296 EGBERT CS, ONT	4414N	07947W	251		988.2	1019.3	-1.6		4.7		5	53				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		991.6	1020.2	-11.9		2.6		11	52		4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		996.1	1021.5	.4		5.5		5	24				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1018.3	1019.5	-13.8		2.5		19	64				
71310 ST. PETERS, PEI	4627N	06234W	30		1014.7	1018.5	.2		5.5		15	172				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1015.6	1018.1	-6		5.7		13	194				
71315 CHARLO AUTO, NB	4759N	06620W	42		1013.5	1019.0	-5.7		3.8		14	130				
71317 DEBERT, NS	4525N	06328W	39		1013.9	1018.6	-1.9		4.7		11	176				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		920.7	1017.6	-9.0		3.1		3	6				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1009.6		-28.0		.6			5				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1006.0	1010.5	-20.1		1.2		3	14				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1012.5	1013.8	-20.8		1.3		7	23				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		980.1	1018.4	-15.4		2.0		3	14				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1015.2	1018.2	-24.2		.9		4	10				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1011.2	1017.8	-.3		5.3		15	231				
71352 ELORA RCS, ONT	4339N	08025W	376		973.5	1019.6	-1.9		4.7		11	46				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1006.9	1015.8	-27.2		.6		4	10				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.7	1013.6	-24.3		.8		8	17				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1007.8	1008.5	-20.2		1.1		5	13				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1005.7	1009.4	-25.0		.7		5	13				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		994.5	1016.1	-18.4		1.4		8	38				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		990.0	1016.6	-18.0		1.6		2	14				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1009.0	1014.7	-29.0		.5		2	6				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1002.9	1016.8	-21.4		1.0		3	8				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		994.8	1017.1	-20.8		1.1		4	16				
71407 RESERVED OR UNKNOWN	9999N	99999E			1011.9	1014.1	-30.3		.4			4				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1010.8	1017.7	-16.3		2.1		2	12				
71435 UPSALA (AUT), ONT	4902N	09028W	489		959.6	1020.8	-10.4		3.2		8	24				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		918.0	1018.1	-6.8		3.3		1	4		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1006.2	1018.3	-24.7		.8			4				
71470 LUPIN CS, NU	6546N	11110W	497		952.8	1018.4	-25.4		.7		2	3				
71480 RESERVED OR UNKNOWN	9999N	99999E			1003.8	1016.5	-21.7		1.0		12	35				
71493 PARRSBORO, NS	4524N	06420W	31		1014.1	1017.9	.2		5.6		12	226				
71508 TORONTO CITY, ONT	4340N	07924W	113		1005.8	1019.8	.9		5.2		4	38				
71550 DAUPHIN CS, MAN	5106N	10000W	305		981.1	1019.9	-11.1		2.8		2	18				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1011.6	1015.4	-5.5		3.8		9	103				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		987.5	1019.6	-8.5		3.1		3	6				
71573 DELHI CS, ONT	4252N	08033W	232		991.5	1020.1	-.5		5.2		6	28				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1002.0	1008.7	-18.1		1.3		6	19				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1002.6	1011.6	-30.6		.4			3				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		969.8	1017.8	-14.3		2.3		5	15				
71586 LA RONGE RCS, SASK	5509N	10510W	379		969.4	1016.1	-10.8		2.7		7	33		5		
71590 EDMUNDSTON, NB	4725N	06819W	157		999.1	1018.7	-7.2		3.3		9	63				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1011.5	1012.5	-29.2		.4		01	1				
71600 SABLE ISLAND, NS	4355N	06000W	5		1017.6	1018.2	5.7	3.4	7.5		18	76	-69	0		
71603 YARMOUTH UA, NS	4352N	06606W	43		1013.1	1018.5	2.2	2.6	6.6		14	183	40	5		
71622 LONDON CS, ONT	4302N	08109W	278		986.3	1020.5	-.3		5.1		4	30				
71665 NAIN, NFLD	5633N	06141W	12		1010.9	1011.9	-12.2		1.9		4	20				

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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.
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		984.2	1018.9	-13.5		2.3		3	20				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1012.1	1015.9	-18.0		1.6		2	9				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1016.4	1017.4	-1.2		4.9		14	159				
71713 LA POCATIERE, QUE	4721N	07001W	31		1014.8	1018.8	-5.2		3.7		12	79		3		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		994.8	1020.0	-5.9		3.6		8	63		3		
71726 PARENT, QUE	4755N	07437W	445		963.9	1019.5	-9.8		2.8		16	73				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		999.7	1020.0	-8.3	3.8	3.1		10	37	-40	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		977.0	1019.8	-4		5.1		5	22				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		999.5	1018.3	-1.6		5.1		10	53				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		992.9	1015.4	-17.0		1.5		1	8				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		972.3	1021.3	-9.4	4.6	3.3		4	21	-12			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		950.4	1017.6	-4.2		4.4		7	32				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1007.4	1014.7	6.3		7.9		9	76				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1014.8	1016.2	-5.5	3.9	3.3		9	109	-4	4		
71816 GOOSE A, NFLD	5319N	06025W	49		1010.4	1016.7	-11.9	1.5	2.0		9	48	-29	2		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1012.3	1014.1	-8.9	.5	2.7		9	59	-28	2		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		978.9	1018.6	-17.2		1.7		8	45		5		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1006.4	1010.8	-18.3		1.2		4	22				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		992.7	1018.2	-16.5		1.7		11	57		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		951.2	1017.2	-18.4	1.1	1.5		7	34	-19	2		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		985.9	1019.6	-11.3		3.0		9	42				
71834 GERALDTON A, ONT	4946N	08655W	349		976.2	1020.7	-10.9		3.0		8	28				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		972.0	1020.7	-10.8	4.6	3.0		9	34	-1	3		
71862 ESTEVAN A, SASK	4913N	10250W	584		948.3	1020.4	-8.6	3.3	3.0			3	-15	1		
71868 HUDSON BAY, SASK	5249N	10210W	358		973.6	1019.1	-10.9		2.8		3	13				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		965.0	1019.2	-11.3	5.6	2.8		2	4	-15	0		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1011.5	1012.4	7.2		9.2		19	328		2		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1012.3	1013.6	-11.0		2.1		13	91				
71906 KUUIJUAQ A, QUE	5806N	06825W	44		1008.6	1013.9	-16.8	2.3	1.6		5	21	-19	2		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1010.4	1013.4	-13.2	4.9	2.3		2	10	-15	1		
71915 CORAL HARBOUR A,	6411N	08321W	64		1002.3	1010.7	-24.0	1.5	.8		7	37	27	6		
71917 EUREKA, NU	7959N	08556W	11		1013.7	1015.1	-33.6	.9	.3		01	1	-1	2		
71944 MACKENZIE A, BC	5518N	12300W	695		932.1	1016.9	-5.5	4.6	4.1		12	47	-22			
71945 FORT NELSON A, BC	5850N	12230W	389		967.7	1016.8	-18.3	2.0	1.3		5	15	-3	3		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		928.8	1015.5	-7.7	1.9	3.6		8	27	-16			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		996.2	1019.8			4.4		7	51	46			
71964 WHITEHORSE A, YT	6042N	13500W	706		924.4	1011.5	-9.6	6.3	2.7							
71966 DAWSON, YT	6403N	13900W	370		965.3	1012.8	-17.1		1.5		3	16		2		
71984 PAULATUK, NWT	6921N	12400W	6				-22.1		1.0		4	13				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1020.0	1021.7	-31.0		.4		1	6		4		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		848.5	1012.2	-14.6		2.0		0	0				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.1	1013.4	11.7		7.6		1	2		2	171	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		991.0	1020.8	14.1		12.8		4	11		2	84	110
76256 EMPALME, SON.	2757N	11040W	12		1014.7	1016.5	19.9		11.3		1	2		3	230	180

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76305 LORETO, BCS	2601N	11120W	7		1015.0	1016.0	21.0		1.6		0	0		0	242	
76311 CHOIX, SIN.	2644N	10810W	238		986.5	1014.3	18.4		13.1		0	0		0	179	190
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.5	1020.4	12.2		6.8		2	8		2	232	195
76342 MONCLOVA, COAH.	2653N	10120W	615		948.6	1019.7	14.6		12.0		7	15		2	149	170
76382 TORREON, COAH.	2532N	10320W	1124		890.8	1014.9	16.6		12.2		0	0		0	108	120
76390 SALTILLO, COAH.	2522N	10100W	1790		823.9	1016.3	11.7		8.6		2	35		5	226	105
76393 MONTERREY, N.L.	2544N	10010W	515		960.8	1019.1	16.1		14.8		14	66		2	108	150
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.0	1015.7	20.6		14.6		0	0		0	251	
76405 LA PAZ, BCS	2410N	11010W	18		1013.4	1015.5	21.3		17.2		0	0		0	225	214
76423 DURANGO, DGO.	2403N	10430W	1872		816.0	1014.5	13.6		7.6		0	0		1	222	195
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1013.4	1013.8	22.4	1.4	20.3	.6	0	0	-25	0	213	104
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.6	1015.6	12.5		8.2		4	9		3	222	90
76491 CIUDAD VICTORIA,	2344N	09908W	355		981.6	1020.5	18.0		18.3		8	67		2	83	
76499 SOTO LA MARINA,	2346N	09812W	21		1015.9	1018.1	19.1		18.9		4	50		2	100	135
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		747.6	1014.0	10.7	.6	6.8	.3	3	5	-9	3	230	114
76539 SAN LUIS POTOSI,	2211N	10050W	1883		817.2	1017.5	13.7		9.3		2	4		3	154	145
76543 TAMUIN, S.L.P.	2200N	09846W	104		1016.7	1020.0	21.4		21.9		7	24		3	102	140
76556 TEPIC, NAY.	2131N	10450W	915		912.3	1013.7	19.4		16.6		1	7		1	218	190
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.0	1014.7	14.9	.2	12.2	2.0	1	4	-10	4	158	72
76581 RIO VERDE, S.L.P.	2156N	09959W	983		908.2	1018.9	17.5		15.6		3	12		4	106	135
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.4	1019.2	19.7		19.5		12	101		6	685	95
76593 PROGRESO, YUC.	2118N	08939W			1017.5	1017.7	23.7		26.7		2	40		0	238	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.5	1017.7	13.1		9.1		2	30		4	200	170
76640 TUXPAN.VER.	2057N	09724W	28		1018.2	1019.4	20.7		22.7		8	18		1	20	45
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1016.0	1017.3	24.5	1.3	26.7	4.8	3	43	9	3	232	115
76647 VALLADOLID, YUC.	2041N	08812W	27		1014.3	1017.3	23.6		26.6		1	3		1	237	
76654 MANZANILLO, COL.	1903N	10410W	3		1013.1	1013.5	26.1	2.9	20.3	-1.6	4	11	-23	6	201	100
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		851.8	1016.7	16.3		11.2		01	1		1	219	195
76665 MORELIA, MICH.	1942N	10110W	1913		812.7	1014.2	15.1	.4	11.8	.8	1	3	-9	3	197	117
76675 TOLUCA, MEX.	1917N	09941W	2720		738.5	1015.7	10.2		7.5		2	31		5	214	185
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.8	1017.3	13.4		9.3		2	22		5	189	
76687 JALAPA, VER.	1933N	09655W	1389		870.0	1019.1	15.4		15.5		9	58		5	134	180
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.1	1017.9	23.1	.6	22.5	.4	3	40	13	5	130	90
76695 CAMPECHE, CAMP.	1951N	09033W	5		1016.3	1019.9	23.7		23.4		3	15		2	229	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1016.5	1017.6	24.8		23.9		7	23		1	171	85
76750 CHETUMAL, Q.R.	1829N	08818W	7		1015.7	1016.7	25.1		24.7		5	51		3	153	145
76762 CHILPANCINGO, RO.	1733N	09930W	1265		876.2	1012.7	20.3		15.4		1	1		4	240	
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.1	1012.4	27.2	.4	27.2	-1.2	1	1	-13	3	227	89
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.1	1012.6	27.9		21.6		0	0		0	255	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.9	1018.1	13.6		1.3		2	3		0	220	
76848 COMITAN, CHIS.	1615N	09208W	1646		832.5	1010.9	16.0		13.0		0	0		1	256	
76903 TAPACHULA, CHIS	1455N	09215W	118		998.9	1012.3	28.3		25.2		2	2		1	243	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1018.8	1018.4	20.7		17.7		17	79			158	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BAHAMAS 78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.3	1019.1	23.1	1.2	23.4	2.8	02	8	-43	1	238	112
CUBA 78310 CABO SAN ANTONIO, 78325 CASA BLANCA, 78355 CAMAGUEY 78369 PUNTA DE MAISI,	2152N 2310N 2124N 2015N	08457W 08221W 07751W 07409W	8 50 122 10		1017.1 1012.4 1002.9 1014.7	1018.1 1018.3 1016.6 1015.6	23.4 22.7 22.4 25.8		22.4 20.8 21.9 24.8		1 6 4 13	3 53 30 110		3 3	161	
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.0	26.3	3.3	26.0		5	46	-11	3		
JAMAICA 78388 MONTEGO BAY/SANGSTER 78397 KINGSTON/NORMAN MANLEY	1830N 1756N	07755W 07647W	8 14		1014.7 1013.7	1014.8 1013.9	25.7 27.2		27.9 26.2		7 5	228 18		6 3	230 250	20
DOMINICAN REPUBLIC 78458 PUERTO PLATA 78479 PUNTA CANA 78486 SANTO DOMINGO	1945N 1834N 1826N	07033W 06822W 06953W	5 12 14		1015.1 1014.1 1013.8	1016.1 1016.1 1015.4	24.6 25.8 26.7		25.6 25.4 27.6		17 14 4	188 131 22		5 1		
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4		1015.2	1015.5	26.3	.7	26.4		31	140	21	5		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				24.5	.3			11	88	-87	1	178	101
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1010.7		27.7	1.5			0	0	-5	3		
HONDURAS 78720 TEGUCIGALPA	1403N	08713W	1007		904.6	1016.6	19.9	.2	18.4	1.6	1	5	-4	2	226	107
COSTA RICA 78767 PUERTO LIMON	1000N	08303W	5		1012.3	1012.5	24.5	.2	27.5		25	635	234	5	89	59
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1015.0	1015.5	26.4	.6	25.3	-2	11	61	-25	1	248	102

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
GUADELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1013.8	1014.7	24.7	-.5	24.4		19	90	-47	5	172	
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1013.3	1014.2	25.9	.5	26.3	.0	12	119	-39	2	226	94
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1006.8	1013.4	25.9		27.5		6	279		1	279	80
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.0	1012.5	26.9	1.7	27.5	.9	14	104	-51	1	267	125
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.4	1011.5	27.3	.3	29.2	.1	19	378	205	5	195	94
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.0		28.8		22	385		6	177	90
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.4	1009.9	28.4	1.1	28.3	1.7	1	1	-9	3	239	85
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.9	1009.1	28.1	1.1	31.0	2.2	4	68	31	4	230	92
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.7	1010.2	27.8	.8	31.6	3.3	3	69	45	4	236	93
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.4		30.2		9	224		6	151	75
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.3	.4	29.3	1.1	7	91	-7	3	196	102
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.8		21.5		21.5		6	41	-17	3	196	100
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.6	1009.2	26.6	.4	25.8	.6	2	4	-65	1		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.9	1004.3	27.4	.5	29.2	2.3	4	18	-9	3	264	114
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.7		16.7		14.9		11	86		3	179	135
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.7	1.4	28.7	3.8	4	34	2	3	252	103
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.5	.6	30.1	.6	24	768	120	5	100	110
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.5		22.3	.9	19.9	.7	11	166	4	3	182	102
80214 IBAGUE/PERALES	0426N	07509W	928				24.2	1.1	23.6	1.3	15	231	117	5	167	102
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.1		13.5	.6	11.4	-6	9	86	32	5	161	97
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.4	1009.5	26.7	1.3	24.6	.3	13	210	65	4	197	124
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.7		24.1		21.5		6	88	23	4	172	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		956.0	1005.0	27.8	.8	24.9	.0	11	221	79	4	186	98
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.2	1021.2	18.4	.1	17.5	.4	14	144	5	4	152	93
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.1	1030.1	11.8	.7	11.4	.4	15	134	40	5	108	83
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1000.0	1009.5	26.3	.4	30.9	1.6	22	615	308	5	147	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.
VENEZUELA																
80403 CORO	1125N	06941W	17		1010.5	1012.4	28.1	1.4	31.1		4	22	-32	3	264	99
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1009.9	1011.7	27.7	.9	28.8		1	4	-13	3	216	91
80410 BARQUISIMETO	1004N	06919W	614		944.9	1012.4	24.7	1.6	22.8		1	4	-21	1	239	96
80413 MARACAY - B. A. SUCRE	1015N	06739W	437		963.3	1011.6	25.6	1.7	25.1		3	9	-6	3	249	93
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		889.3	1014.2	26.0	.6	25.6		2	7	-47	1	212	101
80416 CARACAS/LA CARLOTA	1030N	06653W	835		1007.7	1010.7	29.1	8.4	32.1		2	7	-35		235	110
80419 BARCELONA	1007N	06441W	7		1007.7	1013.8	27.9	1.9	31.1		1	2	-22	1	252	94
80420 CUMANA	1027N	06411W	4		1009.3	1009.9	26.9		23.5		2	4			276	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1009.9	1010.6	29.0		29.7		7	31		1	286	105
80423 GUIRIA	1035N	06219W	14		1003.7	1010.8	25.9	-.1	34.7		4	24	-48	1	277	130
80425 MENE GRANDE	0949N	07056W	28		1007.7	1010.8	28.6	2.0			4	13	-73	1	179	79
80426 VALERA	0921N	07037W	582		948.5	1012.8	24.6		21.3		3	28			157	85
80427 ACARIGUA	0933N	06914W	226		986.0						1	3	-34		214	91
80428 GUANARE	0901N	06944W	163		990.7	1009.0	27.9	2.6	23.8		2	18	-15		203	88
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.8	1005.5	27.7		28.0		2	4			247	
80435 MATURIN	0945N	06311W	66		1004.2	1011.7	26.4	1.0	27.9		17	180	69	5	224	98
80437 EL VIGIA	0838N	07139W	103		1000.6	1009.1	27.2		30.9		10	120			155	
80438 MERIDA	0836N	07111W	1498		852.5		19.4	1.3	18.3		7	103	24	4	222	94
80440 BARINAS	0837N	07013W	204		989.5	1010.5	27.4		25.7		2	25			219	
80442 CALABOZO	0856N	06725W	101		1006.0						0	T			277	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.8	1027.3					4	21	-20	2	249	102
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.3	1008.1	26.2	1.6	24.0		3	12	-59	1	291	152
80448 GUASDUALITO	0714N	07048W	131				26.5	1.1	25.2		4	22	-20	1	261	102
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1006.6		27.7	1.2			0	T	-10	1	281	98
80453 TUMEREMO	0718N	06127W	181				23.5	-.9	24.5		2	53	-48	1	151	87
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.6	1011.2	26.3	-.7	22.6		5	41	-1	4	249	96
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				25.5	4.5	17.8		7	62	-23	3	217	102
80472 VALENCIA	1010N	06756W	431		963.8	1011.2	27.2		24.8		3	54			266	
80475 STO. DOMINGO	0735N	07204W	327		978.5	1015.0	23.8		26.1		5	79			101	60
GUYANA																
81002 TIMEHRI/CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.4	1011.7	26.2	1.1	28.7	1.1	14	195	-38	3	134	
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.1	1012.1	26.0				16	151				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.9	1011.5	25.7		28.9		20	214	-26			
81405 ROCHAMBEAU	0450N	05222W	9		1010.8	1011.7	26.2		27.7		22	324	-35		179	108
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.6	1011.4	26.0		28.2		17	192	-150			
81415 MARIPASOULA	0338N	05402W	104		1000.1	1012.7	25.9		27.3		5	48	-153	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.8		27.7		5	30		3	230	130
82098 MACAPA	0002N	05103W	15		1008.8	1010.5	28.4	1.4	28.6		1	30	-112	1	259	126
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				27.3		30.7		19	368		5	122	80
82113 BARCELOS	0059S	06255W	40				27.8	1.6	30.8		12	89	-39	2	195	129
82191 BELEM	0127S	04828W	10		1009.2	1009.8	27.5	1.4	30.4		15	187	-29	3	211	118
82212 FONTE BOA	0232S	06610W	56		1002.9	1011.2	26.7		30.2		11	197		3	151	110
82246 BELTERRA	0238S	05457W	176		991.7	1011.4	27.6	2.3	30.5						233	130
82280 SAO LUIZ	0232S	04418W	51		1005.2	1011.0	28.1	1.3	29.2		2	30	-61	2	226	110
82331 MANAUS	0308S	06001W	72		1001.3	1010.6	28.1	1.4	30.4		18	174	-42	2	144	111
82336 ITACOATIARA	0308S	05826W	40				28.0	1.7	31.0		10	208	144	3	185	170
82397 FORTALEZA	0346S	03836W	26		1009.3	1012.5	27.6	.3	27.6		6	49	0	4	278	108
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.5		29.9		16	313		4		
82425 COARI	0405S	06308W	46				27.9		29.9		15	176		2		
82445 ITAITUBA	0416S	05559W	45		1006.7	1011.9	28.5	1.7	31.8		7	258	59	5	212	175
82460 BACABAL	0415S	04447W	25		1007.8	1010.7	28.4		28.5		4	99		2	196	115
82533 MANICORE	0549S	06118W	50				27.0		30.3		19	257		3		
82562 MARABA	0521S	04909W	95				27.2	1.3	29.2		10	216	-34	3	134	113
82571 BARRA DO CORDA	0530S	04516W	153		992.7	1010.0	27.8	1.9	27.5		10	67	-68	2	177	120
82578 TERESINA	0505S	04249W	74		1001.8	1011.9	29.1	1.1	25.9		6	48	-78	2	204	101
82586 QUIXERAMOBIM	0512S	03918W	212		983.9	1010.5	28.5	1.6	26.2		1	5	-19	3	266	113
82598 NATAL	0546S	03512W	45		1007.8	1013.1	27.3		29.3		8	24		3	291	95
82678 FLORIANO	0646S	04301W	127		996.8	1010.7	28.4	2.1	26.4		7	152	2	5	223	134
82704 CRUZEIRO DO SUL	0738S	07240W	170		1000.0		26.1		29.3		14	371				
82723 LABREA	0715S	06450W	60				26.9		30.9		12	136		0		
82765 CAROLINA	0720S	04728W	193		989.5	1013.5	26.7	1.3	28.1		12	228	-6	4	159	123
82784 BARBALHA	0719S	03918W	409		965.8	1010.7	26.8	.5	22.4		4	41	-51	2	248	106
82791 PATOS	0701S	03716W	249		982.4	1010.0	28.6		20.8		4	77		4	287	
82900 RECIFE	0803S	03455W	7		1013.0	1014.0	26.7	.4	26.4		14	71	6	4	224	88
82915 RIO BRANCO	0958S	06748W	160		992.5	1010.5	26.0	.4	29.7		19	165	-98	1	120	104
82983 PETROLINA	0923S	04029W	370		971.0	1012.0	27.2	.1	24.2		5	48	-35	3	248	105
83064 PORTO NACIONAL	1043S	04835W	239		983.0	1009.8	27.5		27.5		21	325	95	4	145	95
83096 ARACAJU	1055S	03703W	5		1013.1	1013.8	27.4	1.0	27.8		3	9	-48	1	245	98
83186 JACOBINA	1111S	04028W	485		959.0	1012.0			25.2		8	56	-60	2	174	82
83208 VILHENA AERO	1244S	06008W	612		942.4		23.7		26.6							
83229 SALVADOR	1301S	03831W	51		1008.6	1014.5	25.9	-1	27.9		14	194	62	4	175	78
83235 TAGUATINGA	1224S	04626W	604		943.6	1010.0	25.4	1.4	24.0		17	278	-9	3		
83236 BARREIRAS	1209S	04500W	439		961.9	1010.5	25.8	1.1	23.5		10	290	86	5	196	92
83242 LENCOIS	1234S	04123W	439		964.6	1013.8	23.6	-8	25.6		15	154	-18	2	157	100
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.2	1010.8	26.4	2.2	24.1		12	118	-73	2	239	124
83332 POSSE	1406S	04622W	826		920.3	1010.0	23.9	.5	22.4		16	202	-78	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		917.4	1014.2	20.6	-1.0	20.5		12	167	40	4	193	113
83358 POXOREO (POXOREU)	1550S	05423W	450		968.9	1008.4	25.4		27.7		20	438		5		
83361 CUIABA	1533S	05607W	151		994.1	1014.3	27.4	.8	27.6		15	156	-37	1	133	73
83377 BRASILIA	1547S	04756W	1159		886.2	1010.6	21.3	-2	19.6		20	367	119	5	138	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83423 GOIANIA	1640S	04915W	741		929.5	1010.2	24.5	1.0	22.3		19	338		5		
83437 MONTES CLAROS	1643S	04352W	646		940.2	1010.9	25.1	1.8	20.6		9	93	-144	1	224	137
83481 JOAO PINHEIRO	1742S	04610W	760		928.4	1011.2			23.1		17	230	-50	2		
83498 CARAVELAS	1744S	03915W	3		1011.7	1012.2	25.8	.2	26.8		7	59	-79	1		
83550 SAO MATEUS	1842S	03951W	25		1010.4	1013.5	25.9	.8	26.6		12	51	-102	0	246	160
83565 PARANAIBA	1942S	05111W	331		963.4	1009.6	25.7	.7	26.0		13	183	-85	2	178	94
83579 ARAXA	1934S	04656W	1004		901.6	1012.0	22.4	1.3	20.7		18	207	-85	1	152	106
83587 BELO HORIZONTE	1956S	04356W	850		911.9	1010.6	23.9	1.7	18.6		7	138	-181	1	205	124
83592 CARATINGA	1948S	04209W	609		945.5	1012.8	23.7	1.8	22.7		7	125	-85	1	228	141
83623 VOTUPORANGA	2025S	04959W	503		952.1	1008.7	25.8		29.6		12	177		2		
83630 FRANCA	2033S	04726W	1026				22.7	4.0	21.0		14	257	-18	3	81	85
83648 VITORIA	2019S	04020W	36		1010.8	1015.0	26.8	1.4	25.6		8	86	-109	1	248	135
83698 CAMPOS	2145S	04120W	11		1012.4	1013.8	27.1		25.3		6	54		0		
83702 PONTA PORA	2232S	05542W	650		935.7	1010.4			25.6		11	125	-66	1		
83726 SAO CARLOS	2201S	04753W	856		918.2	1014.0	23.0	1.6	21.7		15	282	15	4	149	173
83738 RESENDE	2229S	04428W	440		963.7	1012.7	24.9		22.5		12	172		1	214	145
83766 LONDRINA	2323S	05111W	566		948.0	1011.7	24.8	1.3	23.7		17	313	81	4	190	109
83781 SAO PAULO	2330S	04637W	792		924.6	1012.6	23.6	2.5	19.8		13	203	3	3	197	152
83827 FOZ DO IGUAU (AEROPORTO)	2531S	05435W	180		982.6	1009.9	25.8		25.0		11	214				
83836 IRATI	2528S	05038W	837		914.8	1010.8	21.1		20.9		12	213		5	139	80
83842 CURITIBA	2525S	04916W	924		911.5	1013.3	21.2	1.9	20.2		13	156	6	3	155	103
83897 FLORIANOPOLIS	2735S	04834W	2		1011.8	1012.2	24.8	2.3	25.3		13	179	33	3	188	100
83967 PORTO ALEGRE	3001S	05113W	47		1006.5	1012.1	24.4	1.2	23.9		13	172	71	5	223	91
83980 BAGE	3120S	05406W	242		983.1	1010.6	22.5	-2	20.4		10	199	94	5	216	84
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1009.4	1013.6	21.7	1.2	20.8		8	114	31	4	230	87
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1010.7		25.0	1.5	25.1		16	113	84	4	150	
84036 SAN GABRIEL	0036N	07749W	2941				12.7	.3	12.4		11	93	3	1	132	
84050 LA CONCORDIA	0001N	07922W	360				24.4	-2.4	26.0		8	56	-135	1	54	
84088 IZOBAMBA	0021S	07833W	3058		707.2		12.2	.5	12.7		16	80	-39	1	151	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.9		26.5		29.3		16	330	180	1	152	
84135 PORTOVIEJO	0102S	08027W	60		709.7		26.4	1.0	23.9		2	7	-8	3	108	
84179 PUYO	0130S	07754W	960		905.6		21.7	.7	22.7		23	373	52	1	68	
84226 CANAR	0233S	07856W	3083				12.4	-2.3	10.9		7	18	-13	2	190	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.7	.5	14.7		3	72	-5	1	113	
PERU																
84370 TUMBES	0333S	08023W	27		1007.1	1010.8	26.0		25.0		2	12		5		
84377 IQUITOS	0347S	07318W	126		998.9	1013.2	26.2		28.4		16	346	64	4		
84401 PIURA	0512S	08036W	55		1007.7	1012.1	24.6		19.8		2	6	5	5		
84452 CHICLAYO	0647S	07949W	30		1008.9	1012.4	21.4		19.4		3	4	3	5		
84455 TARAPOTO	0630S	07622W	282		980.5	1009.2	27.2		25.6		9	67	-19	3		
84501 TRUJILLO	0805S	07906W	30		1009.9	1012.5	19.1		18.3		2	2	1	5		
84515 PUCALLPA	0822S	07434W	149		991.7	1009.4	26.6		28.9		10	176		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.
84628 LIMA/CALLAO	1201S	07707W	13		1011.8	1013.4	20.6		19.2		0	T	-1	3	110	
84686 CUZCO	1332S	07156W	3249		687.6		13.7		8.9		19	115	-5	3		
84691 PISCO	1344S	07613W	7		1011.2	1012.4	20.3		18.8		0	0	0	4		
84752 AREQUIPA	1620S	07134W	2539		752.9		15.6		6.9		0	0	-4	2		
84782 TACNA	1803S	07016W	469		962.7	1013.3	19.3		15.9		0	T	-1	5		
CHILE																
85406 ARICA	1821S	07020W	55		1009.6	1013.9	20.5	-1	15.5	-1.7	0	0	0	5	239	95
85418 IQUIQUE	2032S	07011W	48		1009.2	1014.9	19.9	-1	15.8	-8	0	0	0	5	280	90
85442 ANTOFAGASTA	2326S	07027W	140		998.4	1014.1	17.6	-1.1	13.8	-2.2	0	0	0	4	324	105
85469 ISLA DE PASCUA	2710S	10920W	69		1016.3	1024.4	21.2		18.2		2	7		1	282	115
85488 LA SERENA	2955S	07112W	146		999.2	1015.3	15.2	-9	13.4	-1.2	01	1	1	5	226	95
85574 PUDAHUEL	3323S	07047W	474		959.2	1013.2	19.2		10.7		01	1		5	352	100
85577 QUINTA NORMAL	3326S	07041W	520		954.5	1013.7	19.5		11.8		1	1		4	328	100
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.6	1020.2	16.0		12.1		6	31		4	161	80
85629 CURICO	3458S	07113W	220		988.2	1013.7	18.8	.1	10.6	-3.6	1	15	4	4	346	110
85672 CHILLAN	3635S	07202W	148		997.7	1015.3	18.1	.4	10.7	-2.9	2	17	-11	3	320	95
85682 CONCEPCION	3646S	07304W	148		1015.8	1016.6	15.8	.3	12.7	-3	2	9	-19	3	331	100
85766 VALDIVIA	3938S	07305W	19				14.6	-3	10.2	-2.3	6	21	-42	2	274	105
85782 OSORNO	4036S	07303W	58		1010.4	1017.3	14.2	-1	10.1	-1.9	4	18	-42	1		
85799 PUERTO MONTT	4126S	07306W	90		1006.8	1017.7	13.0	-4	11.5	-6	7	45	-58	1	214	105
85864 COYHAIQUE	4536S	07206W	311		974.6	1011.4	12.8	.2	7.8	-1.7	10	67	-8	3	226	90
85874 BALMACEDA	4555S	07142W	522		948.1	1009.5	10.9	.0	7.1	-1.0	3	18	-13	2		
85934 PUNTA ARENAS	5300S	07051W	43		993.3	998.4	9.8	.1	8.0	-2	4	21	-7	2	265	120
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		988.8	1007.7			23.7	1.1	4	48	-71	1	183	
86086 LA VICTORIA	2217S	05756W	88		999.5	1008.4	28.1	.2	21.8	-3.3	5	56	-125	1	243	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		946.7	1010.4	24.3		24.8		9	163		2	200	
86128 POZO COLORADO	2327S	05852W	99		996.7	1007.8	27.3		25.0		9	78		1	230	
86134 CONCEPCION	2325S	05718W	74		999.9	1008.5	27.7	.5	25.8	1.3	4	32	-131	1	244	
86170 GRAL. BRUGUEZ	2445S	05850W	89		996.8	1007.0	26.7		25.2		4	67		1	240	
86185 SAN PEDRO	2404S	05705W	80		999.9	1009.1	26.5		27.2		4	135		3	208	
86192 SAN ESTANISLAO	2440S	05626W	183		988.8	1010.4	26.4		23.6		6	138		2	184	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		974.8	1008.6	25.7		25.2		8	96		2	220	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		999.8	1009.3	26.5	.0	25.4	2.7	6	151	19	3	255	
86221 PARAGUARI	2538S	05708W	116		997.4	1010.7	26.2		25.7		5	61		1	228	
86233 VILLARRICA	2546S	05626W	161		990.7	1009.4	25.6	-3	25.8	2.9	9	146	1	3	237	
86234 CORONEL OVIEDO	2528S	05624W	159		987.0	1005.0	25.4		25.2		6	96		2	253	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.0	1010.2	25.3		25.6		10	260		5	233	
86255 PILAR	2651S	05819W	59		1002.7	1009.3	24.7	-2.1	25.4	2.4	7	294	169	5	181	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		993.9	1008.9			23.6	3.0	9	186	42	4	239	
86268 CAAZAPA	2611S	05622W	142		992.8	1009.1	25.5		24.3		9	114		2	233	
86285 CAPITAN MEZA	2656S	05512W	263		980.7	1008.7	23.7		24.5		15	454		6	224	
86297 ENCARNACION	2720S	05550W	91		987.7	1010.5	24.4	-4	23.2	1.5	13	282	132	5	214	

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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.
URUGUAY																
86330 ARTIGAS	3023S	05630W	123			1010.9	21.7	-2.3			10	317	197	5	254	89
86350 RIVERA	3053S	05532W	242		984.5	1012.1	23.2		19.9		6	202		5	232	80
86360 SALTO	3123S	05757W	33			1010.4	22.0	-1.5			6	121	1	3	208	72
86430 PAYSANDU	3220S	05802W	61		1004.8	1011.8	23.3		20.2		7	135		4	259	110
86440 MELO	3222S	05611W	100			1011.4	22.6	.9	19.7	2.3	7	118	35	4	254	88
86460 PASO DE LOS TOROS	3248S	05631W	75		1002.2	1011.0	22.6	-4	18.7	.4	7	123	26	4	268	93
86490 MERCEDES	3315S	05804W	22		1009.1	1011.3	22.5	-3	19.2	2.6	8	192	88	5	224	80
86560 COLONIA	3427S	05750W	22		1007.8	1009.9	21.8	-5	17.9	-6	8	77	-10	3		
86565 ROCHA	3429S	05418W	18		1008.6	1010.9	21.6	1.4	18.3	-2	11	138	76	5	247	92
86580 CARRASCO	3450S	05600W	32			1011.6					5	110	32	4		
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.8	3111 Z	14.8	2.6	7.8	-7	4	39	-38	2	304	
87016 ORAN AERO	2309S	06419W	357		966.3	1005.7	25.7	-2	23.3	-1.2	10	175	21	4	188	105
87022 TARTAGAL AERO	2239S	06349W	450		957.4	1007.0	25.2		21.4		10	187			148	
87046 JUJUY AERO	2423S	06505W	921		908.6	1479 Y	23.3		18.1		8	103		3	192	90
87047 SALTA AERO	2451S	06529W	1238		877.2	1490 Y	21.1	-1	16.6	-1.3	9	124	-14	3	205	125
87065 RIVADAVIA	2410S	06254W	205		983.6		27.9	.1	21.0		7	68	-47	1		
87078 LAS LOMITAS	2442S	06035W	130		992.9	1007.6	27.2	-2	23.4	1.4	8	124	-1	4	141	54
87097 IGUAZU AERO	2544S	05428W	270		979.2	1009.8	24.9		25.5		12	284		6	151	85
87121 TUCUMAN AERO	2651S	06506W	450		957.9	1008.0	24.1		2.6		9	142			213	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		985.8	1008.3	25.3	-1.2	20.1	-5	6	87	-9	3	169	35
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		997.7	1008.2	25.9		23.4		6	62		1	266	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.1	1009.1	25.3		24.6		11	185		4	174	80
87162 FORMOSA AERO	2612S	05814W	60		1001.6	1008.4	26.5	.0	25.8	2.2	9	151	5	3	237	84
87178 POSADAS AERO.	2722S	05558W	131		995.1	1009.4	25.8	.1	23.8	1.8	12	340	190	5	162	73
87217 LA RIOJA AERO.	2923S	06649W	438		958.1	1004.8	26.0	-1.2	18.1	-9	6	118	62	5	212	85
87222 CATAMARCA AERO.	2836S	06546W	454		955.0	1005.4	26.2		16.7		7	83		4	172	70
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		971.9	1010.7	23.2	-9			7	107	-19	3		
87257 CERES AERO	2953S	06157W	88		992.4	1010.4	24.0	-6	20.6	.2	10	345	218	6	286	105
87270 RECONQUISTA AERO	2911S	05942W	53		1003.9	1010.0	24.5	-4	22.8	.5	12	447	311	6	216	79
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1002.3	1010.3	24.1	-8	22.6	2.7	11	359	242	6	212	100
87305 JACHAL	3015S	06845W	1175		881.2	1490 Y	24.2		11.8		1	1		1	322	
87311 SAN JUAN AERO	3124S	06825W	598		940.9	1007.0	25.7		11.5		0	0		1	343	100
87320 CHAMICAL AERO	3022S	06617W	467		956.6	1007.4	25.8	-1	15.2	-1.6	5	27	-51	1	260	
87328 VILLA DOLORES AERO	3157S	06508W	569		945.7	1008.5	24.3	-1	14.3	-1.7	7	165	47	4	314	
87344 CORDOBA AERO	3119S	06413W	484		954.4	1010.5	22.0	-7	15.8	-2.0	7	76	-72	1	273	121
87349 PILAR OBSERVATORIO	3140S	06353W	338		972.1	1010.6	23.0	.4	16.9	-6	8	83	-60	1	269	100
87374 PARANA AERO	3147S	06029W	78		1002.1	1010.7	23.4	-1	19.2	.6	8	135	23	4	267	98
87393 MONTE CASEROS AERO	3016S	05739W	54		1004.2	1010.4	24.1	-6	22.1	2.3	9	293	164	5		
87395 CONCORDIA AERO	3118S	05801W	38		1006.5	1010.9	23.1	-1.0	20.9	2.0	9	234	119	5	167	
87418 MENDOZA AERO	3250S	06847W	705		929.8	1006.9	24.5	.1	11.2	-2.6	4	34	10	4	334	117
87436 SAN LUIS AERO	3316S	06621W	713		929.5	1008.2	23.4	-2	13.8	-3	9	145	44	5	335	106

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87448 VILLA REYNOLDS AERO	3344S	06523W	486		954.9	1010.0	22.5	.1	14.8	-1.3	10	49	-63	1	296	106
87453 RIO CUARTO AERO	3307S	06414W	421		961.9	1009.5	22.7	.6	14.5	-1.6	8	109	-34	2	284	180
87467 MARCOS JUAREZ AERO	3242S	06209W	114		997.7	1010.9	22.3	-.7	18.7	.1	8	105	-25	3	252	103
87480 ROSARIO AERO	3255S	06047W	25		1008.2	1011.1	23.3	.3	19.0	.3	7	122	2	3	306	
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1008.7	1011.3	22.6	-.6	19.4	1.7	7	139	41	4	190	76
87506 MALARGUE AERO	3530S	06935W	1426		856.0	1483 Y	18.9	.5	7.4	-2.0	3	29	3	4	350	115
87509 SAN RAFAEL AERO	3435S	06824W	748		926.0	1009.0	22.3	.0	11.6	-1.6	5	33	-11	3	279	90
87532 GENERAL PICO AERO	3542S	06345W	145		993.4	1010.0	23.1	.2	15.0	-.6	7	104	3	3	148	
87534 LABOULAYE AERO	3408S	06322W	137		994.5	1010.3	22.9	.2	15.9	-.8	8	195	87	5	315	113
87544 PEHUAJO AERO	3552S	06154W	87		1001.1	1011.1	22.5	.9	16.6	-.5	6	68	-32	1	333	
87548 JUNIN AERO	3433S	06055W	82		1001.6	1011.0	22.0	.2	16.8	.0	10	153	53	4	319	116
87576 EZEIZA AERO	3449S	05832W	20		1009.5	1011.8	23.0	1.1	17.3	.3	7	66	-27	2	251	127
87593 LA PLATA AERO	3458S	05754W	21		1009.0	1011.7	21.5	.4	18.4	.7	9	58	-26	3	292	123
87623 SANTA ROSA AERO	3634S	06416W	191		988.0	1009.9	23.4	1.0	13.0	-2.3	4	23	-70	1	282	93
87640 BOLIVAR AERO	3612S	06104W	94		1000.4	1011.7	21.7		15.5		5	36			340	
87641 AZUL AERO	3650S	05953W	147		994.1	1011.2	21.0		14.9		2	26		0	297	120
87645 TANDIL AERO	3714S	05915W	175		990.9	1011.3	20.1		14.1		6	80		3	274	115
87648 DOLORES AERO	3621S	05744W	10		1011.2	1012.3	21.0	.8	17.3	-.1	10	59		2	165	67
87688 TRES ARROYOS	3820S	06015W	115		997.3	1010.7	21.0		13.7		9	139		5		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1008.8	1011.3	19.9	1.4	15.1	-1.0	8	67	-37	2	183	
87715 NEUQUEN AERO	3857S	06808W	271		979.0	1010.1	22.1	-.1	8.7	-.5	1	13	0	3	224	80
87750 BAHIA BLANCA AERO	3844S	06210W	83		1000.6	1009.8	21.6	.2	12.5	-.4	5	16	-54	1	326	
87765 BARILOCHE AERO	4109S	07110W	845		917.6	1477 Y	13.1	.2	7.5	-1.3	1	6	-26	2		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1007.1	1009.4	21.5	.4	10.3	-.8	3	28	9	1	347	122
87791 VIEDMA AERO	4051S	06301W	7		1007.8	1008.6	20.5		11.4		3	18		3	356	120
87803 ESQUEL AERO	4256S	07109W	799		920.2	1011.0	13.5	.3	6.8	-.5	1	3	-22	1	311	65
87828 TRELEW AERO	4312S	06516W	43		1002.7	1007.7	20.4	.9	8.1	-.1	2	21	7	4	311	106
87852 PERITO MORENO AERO	4631S	07101W	429		956.0	1006.0	13.1		7.2		2	23				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		999.9	1005.3	18.2	.3	8.7	.9	4	18	3	4	275	117
87896 PUERTO DESEADO AERO	4744S	06555W	81		942.9	1004.0	15.2	.8	9.2	.1	3	13	-1	3	222	
87904 EL CALAFATE AERO	5016S	07203W	204		978.6	1002.6	12.7		7.0		3	8			288	
87909 SAN JULIAN AERO	4919S	06745W	62		995.8	1003.2	15.0		7.9		2	19		4	248	
87925 RIO GALLEGOS AERO	5137S	06917W	20		998.0	1000.2	12.2	-.5	7.1	-.6	8	59	35	5	227	
87938 USHUAIA AERO	5448S	06819W	57		987.7	994.7	7.8	-1.3	7.5	-1.0	8	38	-4	1	140	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		989.0	997.4	9.6		8.2							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		992.4	992.7	2.9		6.5						103	
88903 GRYTVIKEN,	5416S	03630W	3		980.6	971.4	4.2		5.7						168	
ANTARCTICA																
ARGENTINA (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.
88963 BASE ESPERANZA	6324S	05659W	24		979.1	982.2	.3	-1	5.1		5	9	-50	0	173	
88968 BASE ORCADAS	6044S	04444W	8		981.7	983.1	-4	-5	5.2		19	115	69	6	59	
89034 BASE BELGRANO II	7752S	03437W	256		952.5	983.7	-2.4		4.6		4	9			286	
89053 BASE JUBANY	6214S	05838W	11		982.2	983.2	.6		5.4		3	9			63	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		958.3	982.5	-2.8		4.7		9	40			61	
89066 BASE SAN MARTIN	6807S	06708W	7		982.3	983.1	-3		4.7		5	14			160	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		978.8	980.8	-1.1		3.5						177	66
89570 DAVIS (WHOOOP WHOOOP)	6828S	07849E	547		912.9	976.6	-5.7		2.9							
89571 DAVIS	6835S	07758E	23		979.5	982.4	.3		3.5						313	112
89577 DOME A	8022S	07722E	4084		579.0											
89578 EAGLE	7625S	07701E	2824		686.5		-37.4									
89611 CASEY	6617S	11030E	42		975.8	981.0	-4		4.1						151	80
89767 G3	7054S	06952E	84		973.9											
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		978.7	983.3	-6		5.1	-3	15	70		5	50	55
89057 BASE ARTURO PRAT	6230S	05941W	5		983.4	984.0	.2	-4	5.1	-3						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		980.8	982.3	-5	-6	4.6	-4	1	7	-31	2	110	95
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		981.3	983.0	1.0		5.3							
89573 ZHONGSHAN	6922S	07622E	18		981.4	983.6	-1		3.4		0	T		5	381	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		980.7	986.0	-2.0		3.4						231	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		977.0	982.3	-5.9		3.5						374	145
INDIA (ANTARCTIC)																
89514 MAITRI	7046S	01145E			965.5	979.4	-8									
ITALY (ANTARCTIC)																
89646 SITRY POINT	7139S	14830E	2094		758.3		-21.8									
89648 MID POINT	7232S	14550E	2509		714.9		-26.4									
89659 PRIESTLEY GLACIER	7338S	16030E	1924		765.1		-22.0									
89661 CAPE PHILLIPS	7331S	16940E	569		923.0	990.5	-7.3									
89662 BASE BAIA TERRA NOVA	7442S	16400E	92		976.5	987.7	-1.9		2.7							
89666 CAPE ROSS	7643S	16250E	150		968.6	987.3	-4.9									

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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.
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		977.1	979.8	-1.3	.2	3.8	.2					361	
KOREA (ANTARCTIC) 89251 KING SEJONG	6213S	05845W	11		979.8	981.1	.3		5.2							
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		836.6	983.3	-8.0		1.6		01	1				
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		982.4	983.5	-1.1		4.8		3	10				
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS	8246S	01303W	1968		762.3		-19.1		.9							
89022 HALLEY	7535S	02639W	35		979.1	982.8	-5.7		3.5						318	120
89062 ROTHERA	6734S	06808W	33		978.4	982.4	-.9		4.3						236	105
89065 FOSSIL BLUFF	7120S	06817W	69		969.2	976.9	-3.4		3.7							
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT	9000S	00000W	2835		683.2		-27.1	.7							500	080
89061 PALMER STATION	6446S	06405W	8		982.3	983.3	.4		5.3							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		692.0		-22.9		.5							
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		974.8	979.8	-7.9		3.2							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		974.5	979.8	-4.2		3.9							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		969.4	983.6	-6.2		3.3							
89269 UNI. WI ID 8923-BONAPARTE PT	6447S	06404W	8		981.9	982.9	-.5		5.0							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		801.9		-14.9		1.5							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		818.4		-12.9		1.4							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		807.7		-17.8									
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		903.9		-12.4									
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		979.6		-10.2									
89664 MCMURDO	7751S	16640E	24		983.1		-5.3	-1.8								
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		603.0		-31.1									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		640.2		-28.4									
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		672.8		-24.8									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		645.6											
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		952.5	981.0	-.1		4.3							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		809.2		-14.4		1.6							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		977.2	986.8	-3.2		2.8							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		954.7		-4.9									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		973.4		-3.7									

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		980.2	987.1	-9.8		2.4							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		980.0		-9.0									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		980.0	987.8	-8.9		3.0							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		975.9		-2									
NETHERLANDS (ANTARCTIC)																
89003 HALVFARRYGGEN EP11	7109S	00641W	694		898.8											
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		981.6	983.5	-3		5.0		12	26			91	
NETHERLANDS (ANTARCTIC)																
89507 KOHNEN EP9	7500S	00000W	2892		679.3											
RUSSIAN FEDER. ANTARCTICA																
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		965.9	980.3	-3		2.8		01	1			485	
89575 DRUZHNAJA-4	6944S	07342E	46		977.3	982.8	-2.1		9.0							
89592 MIRNYJ	6633S	09301E	40		976.7	982.2	-2.4		3.7		01	1				
89606 VOSTOK	7827S	10650E	3488		627.2	956.8	-3.2		.3			2				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.5	1009.9	27.2	.5	29.1	1.4	13	195	82	0		
48615 KOTA BHARU	0610N	10210E	5		1010.3	1010.9	26.6	1.0	29.6	1.7	24	820	249	0		
48620 SITIAWAN	0413N	10040E	8		1009.0	1009.9	26.6		30.1		12	128		0		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.8	1010.3	27.0	1.0	30.1	1.6	20	357	127	0		
48650 SEPANG	0306N	10130E	21		1007.9	1009.8	26.7		29.4		21	383		6		
48657 KUANTAN	0347N	10310E	16		1008.6	1010.4	25.6	1.0	28.6	.9	22	0820	0257	0		
48665 MALACCA	0216N	10210E	9		1009.3	1010.3	26.7	.7	29.6	1.4	14	199	76	0		
48674 MERSING	0227N	10350E	45		1004.9	1009.8	26.4	.9	30.0	1.8	19	875	213	0		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1010.1	27.0	1.3	29.6	.9	11	246	-58	2	115	86
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1011.1	1016.6	22.1	-6	19.1		6	36	-94	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1014.8	1015.6	23.3	-1	20.3		4	27	-69	2		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1013.7	1016.2	22.8	.0	19.8		5	108	25	4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.8	1010.8	28.6	1.3	29.0		16	98	-38	2		
91246 WAKE ISLAND WQ	1916N	16638E	5				26.9									
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1014.3	1015.6	22.5	.1	19.8		15	155	-150	2		
91334 CHUUK, ECI	0727N	15150E	4				28.3	.7				164	-129	1		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.7	.4				423	37	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.6	1.0				115	-90	2		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.6	1.5				195	-106	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30				28.6	.9				334	30	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16				27.8	.7				426	198	5		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1008.5	1010.7	26.0	.9	25.2		9	132	31			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1003.1	1011.2	26.0	1.4	24.5		5	42	-30			
FIJI																
91652 UDU POINT AWS	1608S	17950W	63				1009.9		26.8		23	316		3		
91680 NADI AIRPORT	1745S	17720E	18				1009.5	.0	26.4		15	124	-35	3	185	82
91683 NAUSORI	1803S	17830E	7				1010.6		25.8		26	736		5		
DETACHED ISLANDS																
91753 HIIHIFO (ILE WALLIS)	1314S	17611W	27		1004.5	1007.6	27.6		30.0		16	646			128	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.9					424		4		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1004.2	1010.2	26.8		26.2		13	115	18		183	75
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1009.1	1009.4	27.7		30.3		22	441				
91938 TAHITI-FAAA	1733S	14937W	2		1009.7	1009.9	27.4		27.7		17	282	-35		180	92
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1010.3	1010.6	27.9		27.9		17	312	125			
91945 HERETHERETUE	1954S	14557W	3		1010.7	1010.9	26.5		28.5		10	792		6		
91948 RIKITEA	2308S	13458W	91		1005.1	1015.3	24.3		25.4		10	141	-62		145	73
FRENCH POLY. (AUSTRAL IS)																
91958 RAPA	2737S	14420W	2		1013.7	1014.0	21.5		20.4		13	279			86	

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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.
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14110E	35								21	445				
92004 WEWAK W.O.	0335S	14340E	6		1007.5	1007.9				31.3	13	136				
92035 PORT MORESBY W.O.	0923S	14710E	48		1001.1	1006.9				27.4	7	50		2	250	110
92044 MOMOTE W.O.	0203S	14720E	4		1007.3	1007.9				31.5	23	474		5		
92047 NADZAB W.O.	0634S	14640E	70		991.9	1007.0				30.0	14	152		0		
NEW ZEALAND																
93012 KAITIATA	3506S	17310E	54				18.5			17.4	11	150	66	5	168	75
93110 AUCKLAND AERO AWS	3700S	17440E	7			1019.1	18.4			16.2	7	65		2		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1019.1	17.6	-1		14.2	7	91	21	5	256	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1019.0	16.1			15.6	8	74		1	251	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1018.5	15.6			14.4	10	138		6	200	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1018.0	16.2			14.0	12	73		3		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1017.3	15.5			15.4	13	255		3	225	
93678 KAIKOURA	4225S	17340E	105			1016.4	15.2			13.1	7	43		4		
93747 TARA HILLS AWS	4431S	16950E	488			1015.7	15.8			10.4	6	50		4		
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1016.1	15.7			13.2	8	29		2	204	90
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1014.7	14.2			12.0	10	69		2		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1009.7	9.6			10.2	13	118		4		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1018.5	21.2			19.4	5	37		2		
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1004.4	1007.1	30.1			28.6	13	225				
94120 DARWIN AIRPORT	1225S	13050E	35		1003.5	1007.4	30.3			30.5	8	110	-123	1	223	100
94131 TINDAL RAAF	1431S	13220E	135		991.9	1006.9	30.6			28.4	18	319				
94150 GOVE AIRPORT	1217S	13640E	54		1001.7	1007.7	29.7			30.1	6	145			271	100
94170 WEIPA AERO	1241S	14150E	19		1005.7	1007.8	29.9			29.4	11	203				
94203 BROOME AIRPORT	1757S	12210E	17		1005.7	1006.7	31.2			30.2	5	66	19	4	313	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		959.6	1005.9	31.1			22.8	12	115	42	4		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		965.0	1006.3	29.9			21.4	11	122	62	1	233	76
94260 BURKETOWN AIRPORT	1745S	13930E	6		1006.3	1007.0	31.7			29.8	7	139				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		973.8	1007.3	30.8			22.4	11	121				
94287 CAIRNS AERO	1653S	14540E	8		1008.5	1009.4	28.4			26.6	4	88	-102	2		
94294 TOWNSVILLE AERO	1915S	14640E	9		1008.4	1009.4	29.1			26.2	4	41	-106	1	327	119
94299 WILLIS ISLAND	1618S	14950E	9		1008.2	1009.3	28.8			28.3	2	104	1	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1009.4	1009.9	25.6			19.3	0	0	-1	1		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1007.4	1008.0	29.3			16.5	0	0	-1	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1005.5	1006.3	31.7			23.8						
94313 WITTENOOM	2215S	11820E	464				33.8				3	24		3		
94317 NEWMAN AERO	2325S	11940E	526		948.4	1005.2	32.9			10.8						
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		947.2	1007.3	29.4			14.0						
94332 MOUNT ISA AERO	2041S	13920E	342		969.1	1006.7	30.9			19.9	9	57	-5	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214													

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94346 LONGREACH AERO	2326S	14410E	192		985.8	1007.2	31.3		16.6		4	21	-27	2		
94367 MACKAY MO	2107S	14910E	33		1005.9	1010.0	28.0		26.2		6	61	-136	1		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1008.6	1010.3	27.6		23.8		7	157	32	4		
94380 GLADSTONE RADAR	2351S	15110E	75		1002.2	1010.7	27.2		25.2							
94403 GERALDTON AIRPORT	2848S	11440E	37		1008.5	1012.0	22.8		14.7		0	0	-4	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		950.1	1006.9	30.8		7.7		1	2	-9	2		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		941.2	1006.4	30.7		12.1		4	82	53	5	353	114
94476 OODNADATTA AIRPORT	2733S	13520E	118		995.1	1008.3	30.8		10.4		1	2				
94480 MARREE	2939S	13800E	51				29.6				1	7		3		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				29.3				3	23	0	4		
94510 CHARLEVILLE AERO	2625S	14610E	306		974.4	1008.3	28.0		18.0		10	151	99	5		
94517 ST GEORGE AIRPORT	2803S	14830E	200		986.2	1008.6	28.2		15.4		10	43				
94568 AMBERLEY AMO	2738S	15240E	31		1008.3	1011.1	25.5		21.0		9	123	-8	4		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1010.7	1011.6	24.9		23.9		10	131				
94578 BRISBANE AERO	2723S	15300E	10		1010.4	1011.5	24.8		22.8		10	133	2	1	250	90
94589 YAMBA PILOT STATION	2926S	15320E	30		1008.2	1011.4	24.1		24.0							
94601 CAPE LEEUWIN	3422S	11500E	14		1015.3	1017.0	18.8		14.0		1	3		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1008.8	1013.8	20.9		15.3		0	0				
94610 PERTH AIRPORT	3156S	11550E	20		1011.3	1013.6	22.3		12.4		0	T	-9	1	374	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		970.1	1011.3	24.7		9.6		0	T	-16	1		
94638 ESPERANCE	3350S	12150E	27		1012.2	1015.4	19.1		14.0		3	20	4	1		
94647 EUCLA	3141S	12850E	102		1002.7	1013.6	20.4		15.0		1	9		3		
94653 CEDUNA AMO	3208S	13340E	24		1010.6	1012.4	20.2		13.8							
94655 TARCOOLA AERO	3043S	13430E	125		996.9	1011.0	25.6		10.0		1	4				
94659 WOOMERA AERODROME	3109S	13640E	168		990.8	1010.0	25.5		9.9		3	13	0	4		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1011.1	1012.1	20.0		13.4		3	4	-20	1	306	105
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		979.7	1011.5	19.1		11.5		2	10	-14	1	326	113
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				25.8				3	15				
94693 MILDURA AIRPORT	3414S	14200E	53		1003.9	1010.1	23.6		10.2		2	9	-13	3	364	105
94709 WYALONG POST OFFICE	3355S	14710E	245				24.3				7	47		3		
94711 COBAR MO	3129S	14550E	264		978.6	1008.3	27.0		11.7		4	33	-4	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713								10	75		4		
94740 GUNNEDAH SCS	3102S	15010E	307				24.9				15	129		5		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		998.8	1011.0	21.0		18.2		14	249	170	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1010.7	1011.3	23.2		18.3		11	116	36	5		
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1010.3	1011.3	22.8		19.6		13	112	30	4		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1010.9	1011.5	23.0		21.3		13	168				
94791 COFFS HARBOUR MO	3019S	15300E	6		1011.0	1011.8	23.4		23.1		13	276	133	5		
94802 ALBANY AIRPORT	3456S	11740E	71		1008.4	1016.7	17.1		13.0						230	
94812 ROBE	3710S	13940E	4				17.0				8	31		3		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1005.3	1012.1	19.0		12.8		5	13				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1003.8	1011.9	16.7		12.1		7	28	-9	2	264	106
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1006.5	1012.0	16.2		13.6		8	37				
94827 NHILL AERODROME	3619S	14130E	140		994.4	1010.6	20.2		10.6							
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1001.9	1011.7	16.0		13.6		5	25		1		
94865 LAVERTON RAAF	3752S	14440E	20		1008.6	1011.0	18.4		13.9		8	46	-3	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94866 MELBOURNE AIRPORT	3740S	14450E	132		997.0	1010.9	18.8		13.0		8	39	-8	3	269	105
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		999.1	1010.6	16.8		14.8		10	118		5		
94907 EAST SALE AIRPORT	3806S	14700E	8		1010.3	1011.3	18.2		14.9		12	135	78	5		
94910 WAGGA WAGGA AMO	3510S	14720E	221		984.6	1009.0	23.1		11.9		6	27	-21	3	331	100
94926 CANBERRA AIRPORT	3518S	14910E	580		945.0	1010.3	20.2		13.8		11	102	50	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				19.4				15	248		6		
94954 CAPE GRIM BAPS	4040S	14440E	94		1000.2	1011.2	15.3		13.0		8	37				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				14.4									
94975 HOBART AIRPORT	4250S	14730E	27		1006.8	1010.0	16.4		11.7		8	57	2	4	209	90
94983 EDDYSTONE POINT	4100S	14820E	21		1007.9	1010.4	17.2		15.7		11	70		3		
95322 RABBIT FLAT	2011S	13000E	340		968.6	1005.8			20.9							
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1002.0	1007.3	31.8		13.7		7	25				
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		992.9	1007.6	30.5		12.8		5	15				
95527 MOREE AERO	2929S	14950E	218		984.5	1009.3	27.3		15.8		10	65				
95529 MILES CONSTANCE STREET	2639S	15010E	305		975.8	1010.1	26.3		19.3		11	185				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				23.3				15	132				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		988.1	1012.9	23.8		11.3		1	2				
95640 WANDERING	3240S	11640E	275				20.5		10.1		0	T				
95646 FORREST	3050S	12800E	160		994.0	1012.4	23.3		12.9							
95670 RAYVILLE PARK	3347S	13810E	109		998.9	1011.6	20.5		12.4		1	4				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		977.2	1009.5	24.4		16.1							
95753 RICHMOND RAAF	3336S	15040E	21		1008.7	1011.0	23.2		18.8		13	229				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1010.0	1011.0	23.1		20.4		11	159				
95805 CAPE BORDA AWS	3545S	13630E	158		994.2	1012.8	16.7		12.7							
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		998.2	1009.1	22.7		10.3							
95908 THREDBO VILLAGE	3630S	14810E	1380				13.5				12	203		5		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				13.9		10.8		11	130				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1001.4	1011.2	21.3		19.4		12	109				
95964 LOW HEAD	4103S	14640E	4		1009.9	1010.3	16.5		13.6							
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1013.0	1013.8	22.4		21.0		12	222	118	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1001.6	1015.0	21.8		20.1		9	270	182	5	247	102
94998 MACQUARIE ISLAND	5430S	15850E	8		1003.0	1004.0	7.1		8.5						152	145
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.1	1010.8	26.1		29.5		21	0674			92	
96035 MEDAN/POLONIA	0334N	09841E	25		1009.1	1009.9	26.7		31.3		15	428		5	92	90
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.1	1010.5	26.6		30.3		18	429			115	135
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.6	1008.8	29.2		36.7		16	269		4	92	35
96145 TAREMPA	0312N	10610E	3			1009.8	27.2		31.3		20	545			85	130
96163 PADANG/TABING	0053S	10020E	3		1010.0	1010.7	26.2		28.8		8	217		2	112	50
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1006.0	1010.6	26.7		29.0			254			111	110
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1008.3	1009.7	27.0		29.9		20	386		0	96	55
96237 PANGKAL PINANG	0210S	10600E	33		1005.6	1009.8	26.5		28.1		18	291			67	60

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.
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.8	1009.6	26.3		30.4		18	334		1	155	50
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.0	1009.0	26.5		28.6		17	318			139	70
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1000.5	1001.0	26.6		29.0			178				
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.5	1009.2	27.5		31.5		18	408			144	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.3	1010.0	26.5		30.2		17	276		3	137	95
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.3	1008.8	27.5		30.2		21	422		6	82	5
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1006.4	1009.7	26.2		31.6		20	0204		1	104	80
96739 CURUG/BUDIARTO	0614S	10630E	46			1010.0	26.8		28.2		9	118		1	86	75
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1009.0	1009.5	29.4		29.0		12	236		3	90	80
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.0	1009.4	27.6		29.4		12	206			122	
96791 CIREBON/JATIWANGI	0645S	10810E	50		890.0		27.0		29.8		21	525		2		
96797 TEGAL	0651S	10900E	10		1008.8	1009.3	27.9		29.8		16	244		3	199	145
96805 CILACAP	0744S	10900E	6		1009.1	1009.8	27.3		30.4		20	623			111	75
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1008.7	1009.1	27.6		29.8		16	232			113	
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1008.3	1008.8	27.8		31.5		24	646			85	85
96933 SURABAYA/PERAK I	0713S	11240E	3		1008.5	1008.8	28.1		30.3		16	377		5	104	90
96935 SURABAYA/JUANDA	0722S	11240E	3		1008.2	1008.6	27.8		30.2		14	309			13	
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		999.7	1009.5	26.5		29.7		19	324		2	153	110
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1007.5	1005.1	27.2		30.4		16	266			185	80
97086 LUWUK/BUBUNG	0054S	12240E	2		1005.9	1008.5	28.0		30.3		6	60			197	50
97120 MAJENE	0230S	11900E			1006.3	1009.6	27.8		29.0		12	189		0	163	55
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.7	1009.5	26.8		30.5		22	767		4	146	125
97192 BAKU-BAU/BETO AMBARI	0528S	12230E	2		1004.4	1010.9	28.3		31.3		20	292			153	
97230 DENPASAR/NGURAH RAI	0845S	11510E	1			1008.6	27.8		30.8		16	486		6	163	80
97240 MATARAM/SELAPARANG	0832S	11600E	3		998.0	1009.6	26.9		30.1		7	294			159	
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1007.4	1007.9	27.3		30.5		15	215		4	200	105
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1007.2	1008.4	28.6		30.6		10	101		2	164	100
97372 KUPANG/ELTARI	1010S	12340E	108		1006.3	1008.8	28.0		32.4		15	283			142	110
97502 SORONG/JEFMAN	0056S	13100E	3		1008.0	1008.0	27.4		31.2		15	199			137	80
97530 MANOKWARI/RENDANI	0053S	13400E	3		1008.0	1008.0	27.4		31.2		15	199			137	80
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1005.7	1008.4	27.2		31.7		29	495			136	100
97600 SANANA	0205S	12600E	2		1008.1	1008.8	28.1		31.2		16	179			264	
97686 WAMENA	0404S	13850E	1660		834.5	1006.2	19.8		18.0		6	150		2	118	
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.5	1008.1	27.2		28.0		6	324		2	155	
97724 AMBON/PATIMURA	0342S	12800E	12		1006.2	1008.0	27.5		29.9		12	135			143	85
97760 KAIMANA/UTAROM	0340S	13340E	3		771.0	1008.7	26.9		31.2			197		0	133	
97796 TIMIKA	0500S	13720E	3		1004.7	1009.5	26.8		30.5		21	518			80	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1005.4	1007.9	28.3		31.9		10	161		2	156	95
97980 MERAUKE/MOPAH	0828S	14020E	3		1007.2	1007.7	28.4		30.9		6	48			180	115
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.2	1010.1	27.2		31.4	1.3	18	337	-6	4	195	92
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.7	1010.4	26.4		28.8		24	526		0		

SURFACE

DECEMBER 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96421 SIBU	0220N	11150E	31		1006.3	1009.9	26.2		28.1		23	584		0		
96441 BINTULU	0312N	11300E	5		1007.1	1009.8	26.3	.1	29.7		18	493	43	0		
96449 MIRI	0420N	11350E	18		1007.8	1009.7	27.0	.8	29.9		11	261	-79	0		
96465 LABUAN	0518N	11510E	30		1006.2	1009.6	27.5		29.9	-3	14	326		0		
96471 KOTA KINABALU	0556N	11600E	3		1009.2	1009.5	27.2		30.6		16	483		0		
96481 TAWAU	0416N	11750E	20		1007.2	1009.1	26.8		29.3		13	132	-3	0		
96491 SANDAKAN	0554N	11800E	13		1008.1	1009.3	27.5	1.0	31.0		15	373		0		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		980.6	1010.0	25.7		28.0		20	277		4		
96996 COCOS ISLAND AERO	1211S	09650E	4		1008.7	1009.1	27.6		29.5		9	232	116	5		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1011.8	1012.4	26.4		23.4		0	T			243	
98232 APARRI	1822N	12130E	3		1013.6	1013.9	24.6	.7	26.4	.6	16	206	22			
98233 TUGUEGARAO	1737N	12140E	62		1008.1	1015.2	23.7		24.8		8	99				
98325 DAGUPAN	1603N	12020E	2		1011.6	1011.8	26.6	.3	26.4	.8	3	23	12			
98328 BAGUIO	1625N	12030E	1501		852.3	1010.2	18.4		20.6		2	10			244	55
98330 CABANATUAN	1529N	12050E	32		1008.7	1011.9	27.5		24.9		5	39				
98430 SCIENCE GARDEN	1438N	12100E	46		1006.9	1011.8	25.8		28.1		9	155			122	
98444 LEGASPI	1308N	12340E	17		1008.5	1010.4	26.5	.4	31.7	3.2	25	750	275	4	122	
98550 TACLOBAN	1115N	12500E	3		1008.5	1008.8	27.1	.8	22.3	-6.4	29	825	520			
98644 TAGBILARAN	0936N	12350E	8		1007.0	1009.9	26.8		31.7		11	362				
98646 MACTAN	1018N	12350E	24		1006.3	1009.1	27.3	.0	29.8	.5	11	173	70		136	
98653 SURIGAO	0948N	12530E	55		1004.5	1009.1	27.1	.8	31.7	2.0	25	679	250			
98755 HINATUAN	0822N	12620E	3		1008.5	1008.9	26.9		31.6		22	1039		5		
98836 ZAMBOANGA	0654N	12200E	6		1008.4	1009.2	28.1	.7	30.2	1.3	10	67	16	3	234	
98851 GENERAL SANTOS	0601N	12500E	133		993.5	1008.3	28.2		28.1		6	46				
98851 GENERAL SANTOS	0601N	12500E	133		993.5	1008.3	28.2		28.1		6	46				

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.
<p>MAY 2014</p> <p>SW PACIFIC</p> <p>USA (PACIFIC OCEAN NORTH) 91246 WAKE ISLAND WQ NOVEMBER 2014</p> <p>ASIA</p> <p>THAILAND 48400 NAKHON SAWAN</p>	1916N	16638E	5			26.9										
	1548N	10010E	35		1007.4	1011.5	27.8	1.4	28.1	2.5	2	13	-22	3	252	102

UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - POLAND LEGIONOWO 12374 DEC 2014 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 DEC 2014 5107N 01653E OB 3									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 DEC 2014 4602N 01311E OB								
030	23272	0	-64.7	27.1	0	91	268	27	030	23329	0	-63.8	25.8	1	91	269	25	030	23490	5	-61.2	27.9	5	92	267	19
050	20144	0	-63.5	27.1	0	89	271	22	050	20193	0	-63.6	25.4	0	89	273	21	050	20309	2	-62.2	27.1	2	91	272	16
100	15863	0	-60.6	27.2	0	84	280	19	100	15913	0	-60.5	25.8	0	84	281	18	100	16026	1	-60.4	26.9	1	82	284	13
150	13327	0	-58.5	26.5	0	79	284	19	150	13378	0	-58.6	24.4	0	78	287	18	150	13487	1	-58.2	26.1	1	77	297	14
200	11516	0	-58.0	20.4	0	70	287	19	200	11570	0	-58.1	19.2	0	69	293	19	200	11678	1	-57.8	21.2	1	61	305	13
300	8946	0	-51.9	10.2	0	58	285	18	300	8994	0	-51.0	10.1	0	58	287	18	300	9086	1	-49.8	11.4	1	45	314	10
500	5454	0	-26.8	12.4	0	66	282	13	500	5487	0	-25.7	10.1	0	66	283	14	500	5555	1	-23.6	8.7	1	42	322	6
700	2947	0	-11.2	10.2	0	71	273	10	700	2969	0	-9.9	12.2	0	66	281	11	700	3014	1	-7.8	7.3	1	45	334	4
850	1432	0	-3.6	5.8	0	68	268	8	850	1449	0	-2.8	5.1	0	67	275	9	850	1477	1	1.1	8.1	1	18	346	1
1005	* 96		1.0	2.4					1003	* 122		2.9	3.1					1008	* 94		5.3	4.1				
EUROPE - GREECE HERAKLION (AIRPORT) 16754 DEC 2014 3520N 02511E OB /									EUROPE - CYPRUS ATHALASSA 17607 DEC 2014 3509N 03324E OB 2									EUROPE - JORDAN MAFRAQ 40265 DEC 2014 3222N 03615E OB 3								
030	23678	15	-59.6	28.3	9	93	268	14	030	23666	13	-60.1	29.8	9	95	272	12	030	26352	1	-65.6		1	95	270	27
050	20497	10	-62.8	25.6	9	95	269	14	050	20500	12	-63.4	28.2	9	96	271	13	050	23861	0	-60.4		1	96	269	40
100	16233	4	-62.7	23.9	4	95	260	25	100	16257	11	-63.9	26.4	9	95	270	25	100	12057	0	-57.3		0	95	269	47
150	13713	3	-58.5	24.9	3	95	261	28	150	13750	11	-59.8	25.8	9	93	268	33	150	19408	0	-41.2		1	92	264	35
200	11896	3	-56.2	20.5	3	90	261	31	200	11952	11	-58.4	18.3	9	90	270	39	200	17394	0	-26.6	16.6	0	90	261	27
300	9272	3	-45.4	15.2	3	79	255	22	300	9333	11	-43.8	13.0	9	86	264	31	300	5749	0	-16.2	16.0	0	86	256	18
500	5668	3	-18.4	17.7	3	79	255	13	500	5707	11	-17.4	15.6	9	77	262	15	500	4350	0	-5.9	22.1	0	83	251	14
700	3070	3	-1.2	18.3	3	70	246	8	700	3100	11	-4	18.3	9	67	248	7	700	3128	0	1.1	17.6	0	70	237	10
850	1506	2	8.1	13.0	2	59	235	5	850	1523	11	7.7	8.9	9	44	222	3	850	1543	0	8.9	7.3	0	56	195	7
1012	* 39		13.9	4.0					1000	* 162		14.3	4.0					942	* 683		9.1	2.6				
ASIA - SAUDI ARABIA AL-QAISUMAH 40373 DEC 2014 2819N 04608E OB									ASIA - INDIA CALCUTTA/DUM DUM 42809 DEC 2014 2239N 08827E OB 3									ASIA - HONG KONG, CHINA KOWLOON 45004 DEC 2014 2219N 11410E OB 1								
030	23738	21	-55.2	30.9	9	81	274	11	030									030	23747	2	-56.5	31.0	5	72	96	4
050	20549	13	-64.4	25.9	9	80	284	10	050									050	20572	1	-65.5	26.6	0	83	265	7
100	16391	13	-69.7	19.6	9	97	269	47	100	16548	2	-77.0	10.3	2	97	263	18	100	16570	1	-80.2	9.7	2	97	261	23
150	13936	12	-62.9	20.3	9	98	278		150	14164	1	-66.5	12.1	1	98	249	31	150	14214	1	-66.9	11.2	2	97	252	32
200	12137	12	-56.5	16.9	9	94	278		200	12371	1	-53.6	14.2	1	97	252	35	200	12417	0	-52.7	14.2	2	98	261	31
300	9479	12	-40.3	16.9	9	89	279	50	300	9635	1	-32.1	19.7	1	94	259	27	300	9670	0	-30.9	23.9	0	98	267	27
500	5791	12	-13.2	18.7	9	90	278	27	500	5840		-6.1	28.7		93	268	16	500	5849	0	-5.4	29.7	0	95	272	20
700	3140	12		14.1	9	78	275	13	700	3133		9.2	28.6	1	88	279	8	700	3149	0	5.4	9.9	0	89	261	9
850	1529	12	14.6	13.3	9	60	246	6	850	1507		14.4	22.5		86	308	5	850	1546	0	10.7	9.6	0	29	63	1
975	* 358		19.7						1013	* 6		18.5	4.4					1014	* 66		14.3	6.8				

UPPER AIR

DECEMBER 2014

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

UPPER AIR LATE REPORTS

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

STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	44277	C	ALTAI	MONGOLIA
06030	C	AALBORG	DENMARK AND FAROE I	26346	C	ALUKSNE	LATVIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	37682	C	AMASIA	ARMENIA
40831	C	ABADAN	IRAN, ISLAMIC REP	94568	C	AMBERLEY AMO	AUSTRALIA
07005	C	ABBEVILLE	FRANCE	23022	CT	AMDERMA	RUSSIAN FEDERATION
03502	C	ABERPORTH	U KINGDOM	42071	C	AMRITSAR	INDIA
41112	C	ABHA	SAUDI ARABIA	89009	C	AMUNDSEN-SCOTT	USA
65578	C	ABIDJAN	COTE D'IVOIRE	25563	C	ANADYR'	RUSSIAN FEDERATION
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	70273	C	ANCHORAGE/INT., AK	USA
76805	C	ACAPULCO, GRO.	MEXICO	10520	C	ANDERNACH	GERMANY
65472	C	ACCRA	GHANA	10291	C	ANGERMUENDE	GERMANY
17069	C	ADAPAZARI	TURKEY	17130	C	ANKARA/CENTRAL	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	60360	C	ANNABA	ALGERIA
94672	C	ADELAIDE AIRPORT	AUSTRALIA	17300	C	ANTALYA	TURKEY
17265	C	ADIYAMAN	TURKEY	40718	C	ANZALI	IRAN, ISLAMIC REP
60620	C	ADRAR	ALGERIA	47575	C	AOMORI	JAPAN
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	80084	C	APARTADO/LOS CEDROS	COLOMBIA
17190	C	AFYON	TURKEY	83096	C	ARACAJU	BRAZIL
23383	C	AGATA	RUSSIAN FEDERATION	71592	C	ARCTIC BAY CS, NU	CANADA
17099	C	AGRI	TURKEY	84752	C	AREQUIPA	PERU
10309	C	AHAUS	GERMANY	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
42647	C	AHMADABAD	INDIA	85406	C	ARICA	CHILE
37663	C	AHTY	RUSSIAN FEDERATION	10091	C	ARKONA	GERMANY
33998	C	AI-PETRI	UKRAINE	62772	C	AROMA	SUDAN
60415	C	AIN-BESSAM	ALGERIA	76840	C	ARRIAGA, CHIS.	MEXICO
61499	C	AIOUN EL ATROUSS	MAURITANIA	10460	C	ARTERN	GERMANY
07761	C	AJACCIO	FRANCE	44288	C	ARVAIHEER	MONGOLIA
38178	C	AK-BAJTAL	UZBEKISTAN	60452	C	ARZEW	ALGERIA
47582	C	AKITA	JAPAN	47407	C	ASAHIKAWA	JAPAN
61437	C	AKJOUJT	MAURITANIA	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
38232	C	AKKUDUK	KAZAKHSTAN	38880	C	ASHGABAT KESHI	TURKMENISTAN
42933	C	AKOLA	INDIA	33915	C	ASKANIYA-NOVA	UKRAINE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	62414	C	ASSWAN	EGYPT
35229	C	AKTOBE	KAZAKHSTAN	08011	C	ASTURIAS/AVILES	SPAIN
04063	C	AKUREYRI	ICELAND	62680	C	ATBARA	SUDAN
40420	C	AL-AHSA	SAUDI ARABIA	17607	T	ATHALASSA	CYPRUS
08280	C	ALBACETE/LOS LLANOS	SPAIN	71747	C	ATIKOKAN (AUT), ONT	CANADA
31004	C	ALDAN	RUSSIAN FEDERATION	72219	C	ATLANTA/MUN., GA.	USA
23955	C	ALEKSANDROVSKOE	RUSSIAN FEDERATION	91925	C	ATUONA	FRENCH POLY.
10442	C	ALFELD	GERMANY	35700	C	ATYRAU	KAZAKHSTAN
60369	C	ALGER-PORT	ALGERIA	93110	C	AUCKLAND AERO AWS	N ZEALAND
08359	C	ALICANTE	SPAIN	10852	C	AUGSBURG	GERMANY
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
08487	C	ALMERIA/AEROPUERTO	SPAIN	74745	C	AUSTIN-BERGSTROM INTL AIRPOR	USA

STATION LIST RECENT DATA

08210	C	AVILA	SPAIN	01152	C	BODO VI	NORWAY
31168	C	AYAN	RUSSIAN FEDERATION	31439	C	BOGORODSKOE	RUSSIAN FEDERATION
17234	C	AYDIN	TURKEY	10249	C	BOIZENBURG	GERMANY
87641	C	AZUL AERO	ARGENTINA	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
62809	C	BABANUSA	SUDAN	83288	C	BOM JESUS DA LAPA	BRAZIL
82460	C	BACABAL	BRAZIL	10519	C	BONN-ROLEBER	GERMANY
10325	C	BAD SALZUFLEN	GERMANY	23884	C	BOR	RUSSIAN FEDERATION
30554	CT	BAGDARIN	RUSSIAN FEDERATION	72509	C	BOSTON/LOGAN INT.,	USA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	60405	C	BOUCHEGOUF	ALGERIA
44265	C	BAITAG	MONGOLIA	08575	C	BRAGANCA	PORTUGAL
23891	C	BAJKIT	RUSSIAN FEDERATION	10129	C	BREMERHAVEN	GERMANY
29328	C	BAKCHAR	RUSSIAN FEDERATION	16061	C	BRIC DELLA CROCE	ITALY
30612	C	BALAGANSK	RUSSIAN FEDERATION	11723	C	BRNO/TURANY	CZECH REP
10675	C	BAMBERG	GERMANY	10453	C	BROCKEN	GERMANY
43295	C	BANGALORE	INDIA	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
08181	C	BARCELONA/AEROPUERTO	SPAIN	15420	C	BUCURESTI BANEASA	ROMANIA
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
17282	C	BATMAN	TURKEY	71077	C	BUFFALO NARROWS (AUT),	CANADA
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	38683	C	BUHARA	UZBEKISTAN
44275	C	BAYANBULAG	MONGOLIA	44239	C	BULGAN	MONGOLIA
60571	C	BECHAR	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	47159	C	BUSAN	REP KOREA
54511	C	BEIJING	CHINA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
60402	C	BEJAIA-AEROPORT	ALGERIA	15350	C	BUZAU	ROMANIA
43198	C	BELGAUM/SAMBRE	INDIA	48914	C	CA MAU	VIET NAM
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	86268	C	CAAZAPA	PARAGUAY
13274	C	BEOGRAD	SERBIA AND MONTENEG	98330	C	CABANATUAN	PHILIPPINES
64600	C	BERBERATI	CENTRAL AFRICAN REP	08261	C	CACERES	SPAIN
40179	C	BET DAGAN	ISRAEL	08452	C	CADIZ, OBS.	SPAIN
42971	C	BHUBANESHWAR	INDIA	07027	C	CAEN	FRANCE
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	94287	C	CAIRNS AERO	AUSTRALIA
29939	C	BIJSK ZONAL NAYA	RUSSIAN FEDERATION	42807	C	CALCUTTA/ALIPORE	INDIA
42165	C	BIKANER	INDIA	03808	C	CAMBORNE	U KINGDOM
08025	C	BILBAO/SONDICA	SPAIN	17112	C	CANAKKALE	TURKEY
17203	C	BINGOL	TURKEY	48808	C	CAO BANG	VIET NAM
61075	C	BIRNI-N'KONNI	NIGER	07661	C	CAP CEPET	FRANCE
28138	C	BISER	RUSSIAN FEDERATION	15292	C	CARANSEBES	ROMANIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	08286	C	CASTELLON	SPAIN
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
89013	C	BLADRICK AWS	U KINGDOM	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	07314	C	CHASSIRON	FRANCE
65510	C	BOBO-DIOULASSO	BURKINA FASO	10577	C	CHEMNITZ	GERMANY

STATION LIST RECENT DATA

41768	C	CHHOR	PAKISTAN	62467	C	DAHAB	EGYPT
48327	C	CHIANG MAI	THAILAND	60096	C	DAKHLA	WESTERN SAHARA
60425	C	CHLEF	ALGERIA	41712	C	DAL BANDIN	PAKISTAN
44259	C	CHOIBALSAN	MONGOLIA	62805	C	DAMAZINE	SUDAN
93781	C	CHRISTCHURCH AERO AWS	N ZEALAND	04320	C	DANMARKSHAVN	GREENLAND
47014	C	CHUNGGANG	DPR KOREA	63894	C	DAR ES SALAAM INT	U REP TANZANIA
96805	C	CILACAP	INDONESIA	44256	C	DASHBALBAR	MONGOLIA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	26544	C	DAUGAVPILS	LATVIA
96791	C	CIREBON/JATIWANGI	INDONESIA	89570	C	DAVIS (WHOOB WHOOB)	AUSTRALIA
08348	C	CIUDAD REAL	SPAIN	71966	C	DAWSON, YT	CANADA
72328	C	CLARKSVILLE, TN	USA	72429	C	DAYTON/. COX, OH.	USA
07460	C	CLERMONT-FERRAND	FRANCE	06260	C	DE BILT	NETHERLANDS
15120	C	CLUJ-NAPOCA	ROMANIA	71222	C	DEASE LAKE AUT, BC	CANADA
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	12882	C	DEBRECEN	HUNGARY
82425	C	COARI	BRAZIL	16546	C	DECIMOMANNU	ITALY
85041	C	COBIJA	BOLIVIA	65505	C	DEDOUGOU	BURKINA FASO
85223	C	COCHABAMBA	BOLIVIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
94791	C	COFFS HARBOUR MO	AUSTRALIA	38734	C	DEHAVZ	TAJKISTAN
43466	C	COLOMBO	SRI LANKA	60387	C	DELLYS	ALGERIA
63333	C	COMBOLCHA	ETHIOPIA	17237	C	DENIZLI	TURKEY
85682	C	CONCEPCION	CHILE	56444	C	DEZEN	CHINA
03955	C	CORK AIRPORT	IRELAND	41624	C	DERA ISMAIL KHAN	PAKISTAN
10496	C	COTTBUS	GERMANY	72546	C	DES MOINES/MUN., IA.	USA
41992	C	COX'S BAZAR	BANGLADESH	72537	C	DETROIT/METROPOLITAN, MI.	USA
85864	C	COYHAIQUE	CHILE	41923	C	DHAKA	BANGLADESH
16480	C	COZZO SPADARO	ITALY	42404	C	DHUBRI	INDIA
15450	C	CRAIOVA	ROMANIA	42314	C	DIBRUGARH /MOHANBARI	INDIA
72325	C	CROSSVILLE, TN	USA	72763	C	DICKINSON, ND	USA
82704	C	CRUZEIRO DO SUL	BRAZIL	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	61666	C	DIORBEL	SENEGAL
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	63471	C	DIREDAWA	ETHIOPIA
83842	C	CURITIBA	BRAZIL	17280	C	DIYARBAKIR	TURKEY
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	60670	C	DJANET	ALGERIA
10131	C	CUXHAVEN	GERMANY	60535	C	DJELFA	ALGERIA
84686	C	CUZCO	PERU	34504	C	DNIPROPETROVS'K	UKRAINE
43150	C	CWC VISHAKHAPATNAM/WALTAIR	INDIA	16033	C	DOBBIACO	ITALY
48855	C	DA NANG	VIET NAM	63862	C	DODOMA	U REP TANZANIA
58666	C	DACHEN DAO	CHINA	64401	C	DOLISIE	CONGO
47133	C	DAEJEON	REP KOREA	89577	C	DOME A	AUSTRALIA
98325	C	DAGUPAN	PHILIPPINES	48848	C	DONG HOI	VIET NAM

STATION LIST RECENT DATA

65501	C	DORI	BURKINA FASO	72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA
61053	C	DOSSO	NIGER	72550	C	EPPLEY FIELD, OMAHA,	USA
52836	C	DOULAN	CHINA	24817	C	ERBOGACEN	RUSSIAN FEDERATION
10488	C	DRESDEN-KLOTZSCHE	GERMANY	44237	C	ERDENEMANDAL	MONGOLIA
41515	C	DROSH	PAKISTAN	53068	C	ERENHOT	CHINA
89575	C	DRUZHNYAYA-4	RUSSIAN FEDER. ANTA	10554	C	ERFURT-BINDERSLEBEN	GERMANY
03969	C	DUBLIN AIRPORT	IRELAND	34186	C	ERSHOV	RUSSIAN FEDERATION
10400	C	DUESSELDORF	GERMANY	36307	C	ERZIN	RUSSIAN FEDERATION
72745	C	DULUTH/INT., MN.	USA	38750	C	ESENGYLY	TURKMENISTAN
89642	C	DUMONT D'URVILLE	FRANCE	40800	C	ESFAHAN	IRAN, ISLAMIC REP
52418	C	DUNHUANG	CHINA	35067	C	ESIL'	KAZAKHSTAN
76423	C	DURANGO, DGO.	MEXICO	03162	C	ESKDALEMUIR	U KINGDOM
42731	C	DWARKA	INDIA	94638	C	ESPERANCE	AUSTRALIA
03091	C	DYCE	U KINGDOM	87803	C	ESQUEL AERO	ARGENTINA
21908	C	DZALINDA	RUSSIAN FEDERATION	10410	C	ESSEN-BREDENEY	GERMANY
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	71862	C	ESTEVAN A, SASK	CANADA
89578	C	EAGLE	AUSTRALIA	94647	C	EUCLA	AUSTRALIA
68858	C	EAST LONDON	SOUTH AFRICA	71917	C	EUREKA, NU	CANADA
62750	C	ED DUEIM	SUDAN	72432	C	EVANSVILLE/REG., IN.	USA
94983	C	EDDYSTONE POINT	AUSTRALIA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
17050	C	EDIRNE	TURKEY	08558	C	EVORA/C. COORD	PORTUGAL
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	87576	C	EZEIZA AERO	ARGENTINA
71296	C	EGBERT CS, ONT	CANADA	65507	C	FADA N'GOURMA	BURKINA FASO
25378	C	EGVEKINOT	RUSSIAN FEDERATION	41262	C	FAHUD	OMAN
40199	C	EILAT	ISRAEL	70261	C	FAIRBANKS/INT., AK	USA
52267	C	EJIN QI	CHINA	62423	C	FARAFRA	EGYPT
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	67012	C	FASCENE (NOSSI-BE)	MADAGASCAR
38388	C	EKEZHE	TURKMENISTAN	10908	C	FELDBERG/SCHWARZWALD	GERMANY
31329	C	EKIMCHAN	RUSSIAN FEDERATION	41943	C	FENI	BANGLADESH
62337	C	EL ARISH	EGYPT	38618	C	FERGANA	UZBEKISTAN
60540	C	EL-KHEITER	ALGERIA	11155	C	FEUERKOGEL	AUSTRIA
17202	C	ELAZIG	TURKEY	67137	C	FIANARANTSOA	MADAGASCAR
12160	C	ELBLAG	POLAND	10578	C	FICHELBERG	GERMANY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	17375	C	FINIKE	TURKEY
71352	C	ELORA RCS, ONT	CANADA	72637	C	FLINT/BISHOP, MI.	USA
72486	C	ELY/YELLAND, NV.	USA	82678	C	FLORIANO	BRAZIL
07591	C	EMBRUN	FRANCE	01238	C	FOKSTUA II	NORWAY
10200	C	EMDEN-FLUGPLATZ	GERMANY	82212	C	FONTE BOA	BRAZIL
76256	C	EMPALME, SON.	MEXICO	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
62781	C	EN NAHUD	SUDAN	89065	C	FOSSIL BLUFF	U KINGDOM
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
86297	C	ENCARNACION	PARAGUAY	83630	C	FRANCA	BRAZIL
29263	C	ENISEJSK	RUSSIAN FEDERATION	10803	C	FREIBURG	GERMANY
16450	C	ENNA	ITALY	16179	C	FRONTONE	ITALY

STATION LIST RECENT DATA

10895	C	FUERSTENZELL	GERMANY	07535	C	GOURDON	FRANCE
47807	C	FUKUOKA	JAPAN	94150	C	GOVE AIRPORT	AUSTRALIA
08522	C	FUNCHAL	MADEIRA	86170	C	GRAL. BRUGUEZ	PARAGUAY
58847	C	FUZHOU	CHINA	10184	C	GREIFSWALD	GERMANY
89767	C	G3	AUSTRALIA	16206	C	GROSSETO	ITALY
60745	C	GAFSA	TUNISIA	88903	C	GRYTVIKEN,	ISLANDS
65557	C	GAGNOA	COTE D'IVOIRE	76577	C	GUANAJUATO, GTO.	MEXICO
74756	C	GAINSVILLE, FL	USA	60403	C	GUELMA	ALGERIA
15310	C	GALATI	ROMANIA	80423	C	GUIRIA	VENEZUELA
64454	C	GAMBOMA	CONGO	74757	C	GULFPORT, MS	USA
37735	C	GANDJA	AZERBAIJAN	17088	C	GUMUSHANE	TURKEY
65522	C	GAOUA	BURKINA FASO	94740	C	GUNNEDAH SCS	AUSTRALIA
10359	C	GARDELEGEN	GERMANY	40360	C	GURIAT	SAUDI ARABIA
40405	C	GASSIM	SAUDI ARABIA	42410	C	GUWAHATI	INDIA
61099	C	GAYA	NIGER	38763	C	GYZYLARBAT	TURKMENISTAN
17260	C	GAZIANTEP	TURKEY	40250	C	H-4 'IRWAISHED'	JORDAN
26157	C	GDOV	RUSSIAN FEDERATION	47678	C	HACHIJOJIMA	JAPAN
62752	C	GEDAREF	SUDAN	47069	C	HAEJU	DPR KOREA
10628	C	GEISENHEIM	GERMANY	40377	C	HAFR AL-BATIN	SAUDI ARABIA
87532	C	GENERAL PICO AERO	ARGENTINA	10616	C	HAHN	GERMANY
94274	C	GEORGETOWN AIRPORT	AUSTRALIA	59758	C	HAIKOU	CHINA
10567	C	GERA-LEUMNITZ	GERMANY	17285	C	HAKKARI	TURKEY
60517	C	GHAZAOUET	ALGERIA	62733	C	HALFA EL GAIDIDA	SUDAN
40296	C	GHOR SAFI	JORDAN	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
08495	C	GIBRALTAR	GIBRALTAR	10338	C	HANNOVER	GERMANY
10532	C	GIESSEN	GERMANY	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
34740	C	GIGANT	RUSSIAN FEDERATION	60563	C	HASSIR'MEL	ALGERIA
08014	C	GIJON-MUSEL	SPAIN	20891	C	HATANGA	RUSSIAN FEDERATION
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
17034	C	GIRESUN	TURKEY	03772	C	HEATHROW	U KINGDOM
93292	C	GISBORNE AERODROME AWS	N ZEALAND	10015	C	HELGOLAND	GERMANY
41140	C	GIZAN	SAUDI ARABIA	16754	CT	HERAKLION (AIRPORT)	GREECE
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72768	C	GLASGOW/INT., MT.	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
72522	C	GLENN FALLS, NY	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	71066	C	HIGH LEVEL A, ALTA	CANADA
43192	C	GOA/PANJIM	INDIA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
71261	C	GODERICH, ONT	CANADA	91285	C	HILO/GEN. LYMAN, HAWAII, HAW	USA D ISLANDS
10444	C	GOETTINGEN	GERMANY	98755	C	HINATUAN	PHILIPPINES
83423	C	GOIANIA	BRAZIL	47765	C	HIROSHIMA	JAPAN
33041	C	GOMEL	BELARUS	94975	C	HOBART AIRPORT	AUSTRALIA
63331	C	GONDAR	ETHIOPIA	10685	C	HOF	GERMANY
71816	C	GOOSE A, NFLD	CANADA	10962	C	HOHENPEISSENBERG	GERMANY
63403	C	GORE	ETHIOPIA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND

STATION LIST RECENT DATA

71029	C	HOLMAN CS, NWT	CANADA	17370	C	ISKENDERUN	TURKEY
70341	C	HOMER/MUNICIPAL	USA	41571	C	ISLAMABAD AIRPORT	PAKISTAN
91182	C	HONOLULU, OAHU, HAWAII	USA	17240	C	ISPARTA	TURKEY
71900	C	HOPEDALE (AUT), NFLD	CANADA	82336	C	ITACOATIARA	BRAZIL
92072	C	HOSKINS W.O.	PAPUA N GUINEA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
51828	C	HOTAN	CHINA	10142	C	ITZEHOE	GERMANY
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	33526	C	IVANO-FRANKIVS'K	UKRAINE
44218	C	HOVD	MONGOLIA	23921	C	IVDEL'	RUSSIAN FEDERATION
71868	C	HUDSON BAY, SASK	CANADA	60010	C	IZANA	SPAIN RATION
48852	C	HUE	VIET NAM	34415	C	IZIUM	UKRAINE
44285	C	HUJIRT	MONGOLIA	33889	C	IZMAIL	UKRAINE
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	84088	C	IZOBAMBA	ECUADOR
11858	C	HURBANOVO	SLOVAKIA	47800	CT	IZUHARA	JAPAN
44232	C	HUTAG	MONGOLIA	87305	C	JACHAL	ARGENTINA
41764	C	HYDERABAD	PAKISTAN	08417	C	JAEN	SPAIN
47016	C	HYESAN	DPR KOREA	43041	C	JAGDALPUR	INDIA
15090	C	IASI	ROMANIA	96745	C	JAKARTA/OBSERVATORY	INDONESIA
80214	C	IBAGUE/PERALES	COLOMBIA	76687	C	JALAPA, VER.	MEXICO
08373	C	IBIZA/ES CODOLA	SPAIN	96195	C	JAMBI/SULTAN TAHA	INDONESIA
41265	C	IBRA	OMAN	01001	C	JAN MAYEN	NORWAY
23274	C	IGARKA	RUSSIAN FEDERATION	54026	C	JARUD QI	CHINA
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47184	C	JEJU	REP KOREA
60640	C	ILLIZI	ALGERIA	60725	C	JENDOUBA	TUNISIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
64459	C	IMPFONDO	CONGO	41598	C	JHELUM	PAKISTAN
60611	C	IN-AMENAS	ALGERIA	60351	C	JIJEL-ACHOUAT	ALGERIA
47112	C	INCHEON	REP KOREA	63402	C	JIMMA	ETHIOPIA
42754	C	INDORE	INDIA	54823	C	JINAN	CHINA
67323	C	INHAMBANE	MOZAMBIQUE	52533	C	JIUQUAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	41756	C	JIWANI	PAKISTAN
72747	C	INT.FALLS/FALLS INT. MN.	USA	83481	C	JOAO PINHEIRO	BRAZIL
71364	C	INUVIK CLIMATE, NWT	CANADA	41287	C	JOBA	OMAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	03956	C	JOHNSTOWN CASTLE	IRELAND
71321	C	IQALUIT CLIMATE, NU	CANADA	02963	C	JOKIOINEN	FINLAND
84377	C	IQUITOS	PERU	85585	C	JUAN FERNANDEZ	CHILE
83836	C	IRATI	BRAZIL	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
30710	C	IRKUTSK	RUSSIAN FEDERATION	87046	C	JUJUY AERO	ARGENTINA
29807	C	IRTYSHSK	KAZAKHSTAN	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
71074	C	ISACHSEN (AUT), NU	CANADA	87548	C	JUNIN AERO	ARGENTINA
28573	C	ISHIM	RUSSIAN FEDERATION	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

02935	C	JYVASKYLA	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	11487	C	KOCELOVICE	CZECH REP
62810	C	KADOGLLI	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
61492	C	KAEDI	MAURITANIA	89507	C	KOHNEN EP9	NETHERLANDS
47827	C	KAGOSHIMA	JAPAN	28879	C	KOKSHETAY	KAZAKHSTAN
10427	C	KAHLER ASTEN	GERMANY	29231	C	KOLPASEVO	RUSSIAN FEDERATION
93678	C	KAIKOURA	N ZEALAND	33883	C	KOMRAT	REP MOLDOVA
16726	C	KALAMATA (AIRPORT)	GREECE	10929	C	KONSTANZ	GERMANY
25745	C	KAMENSKOE	RUSSIAN FEDERATION	25503	C	KORKODON	RUSSIAN FEDERATION
47605	C	KANAZAWA	JAPAN	11968	C	KOSICE	SLOVAKIA
61679	C	KAOLACK	SENEGAL	42452	C	KOTA AERODROME	INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
17098	C	KARS	TURKEY	45004	CT	KOWLOON	HONG KONG, CHINA
17074	C	KASTAMONU	TURKEY	38915	C	KOYTENDAG	TURKMENISTAN
26629	C	KAUNAS	LITHUANIA	43314	C	KOZHICODE	INDIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	12566	C	KRAKOW	POLAND
61257	C	KAYES	MALI	11012	C	KREMSMUENSTER	AUSTRIA
27595	C	KAZAN'	RUSSIAN FEDERATION	33791	C	KRYVYI RIH	UKRAINE
61699	C	KEDOUGOU	SENEGAL	60514	C	KSAR CHELLALA	ALGERIA
68312	C	KEETMANSHOOP	NAMIBIA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	96413	C	KUCHING	MALAYSIA
22520	C	KEM'-PORT	RUSSIAN FEDERATION	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
60120	C	KENITRA	MOROCCO	38343	C	KULAN	KAZAKHSTAN
16641	C	KERKYRA (AIRPORT)	GREECE	56778	C	KUNMING	CHINA
02805	C	KEVO	FINLAND	97372	C	KUPANG/ELTARI	INDONESIA
72201	C	KEY WEST/INT., FL	USA	51644	C	KUQA	CHINA
44313	C	KHALKH-GOL	MONGOLIA	15730	C	KURDJALI	BULGARIA
33902	C	KHERSON	UKRAINE	47418	C	KUSHIRO	JAPAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	17155	C	KUTAHYA	TURKEY
38954	C	KHOROG	TAJIKISTAN	71906	C	KUUJUAQ A, QUE	CANADA
38599	C	KHUDJANT	TAJIKISTAN	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
10046	C	KIEL-HOLTENAU	GERMANY	30949	C	KYRA	RUSSIAN FEDERATION
02801	C	KILPISJARVI	FINLAND	36096	C	KYZYL	RUSSIAN FEDERATION
47025	C	KIMCHAEK	DPR KOREA	35576	C	KZYLZAR	KAZAKHSTAN
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	33393	C	L'VIV	UKRAINE
03017	C	KIRKWALL	U KINGDOM	08001	C	LA CORUNA	SPAIN
24606	C	KISLOKAN	RUSSIAN FEDERATION	82723	C	LABREA	BRAZIL
61270	C	KITA	MALI	60545	C	LAGHOUAT	ALGERIA
92001	C	KIUNGA W.O.	PAPUA N GUINEA	41640	C	LAHORE CITY	PAKISTAN
30925	C	KJAHTA	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
21921	C	KJUSJUR	RUSSIAN FEDERATION	72240	C	LAKE CHARLES/MUN.,	USA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	72576	C	LANDER/HUNT, WY.	USA
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	98223	C	LAOAG	PHILIPPINES
32389	C	KLJUCHI	RUSSIAN FEDERATION	16648	C	LARISSA (AIRPORT)	GREECE

STATION LIST RECENT DATA

60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	64452	C	M'POUYA	CONGO
94865	C	LAVERTON RAAF	AUSTRALIA	60467	C	M'SILA	ALGERIA
07471	C	LE PUY	FRANCE	40310	C	MA'AN	JORDAN
94302	C	LEARMONTH AIRPORT	AUSTRALIA	44294	C	MAANTI	MONGOLIA
12120	C	LEBA	POLAND	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
03257	C	LEEMING	U KINGDOM	92014	C	MADANG W.O.	PAPUA N GUINEA
12374	T	LEGIONOWO	POLAND	47624	C	MAEBASHI	JAPAN
10449	C	LEINEFELDE	GERMANY	40265	CT	MAFRAQ	JORDAN
36208	C	LENINOGORSK	KAZAKHSTAN	10361	C	MAGDEBURG	GERMANY
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	37472	C	MAHACHKALA	RUSSIAN FEDERATION
03005	C	LERWICK	U KINGDOM	61096	C	MAINE-SOROA	NIGER
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA
03171	C	LEUCHARS	U KINGDOM	64403	C	MAKABANA	CONGO
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	64810	C	MALABO	EQUATORIAL GUINEA
55591	C	LHASA	CHINA	30252	C	MAMAKAN	RUSSIAN FEDERATION
11603	C	LIBREC	CZECH REP	67143	C	MANANJARY	MADAGASCAR
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	07650	C	MARIGNANE	FRANCE
26406	C	LIEPAJA	LATVIA	37860	C	MASHTAGA	AZERBAIJAN
91165	C	LIHUE, KAUAI, HAWAII	USA	47741	C	MATSUE	JAPAN
07015	C	LILLE	FRANCE	89564	C	MAWSON	AUSTRALIA
07434	C	LIMOGES	FRANCE	52323	C	MAZONG SHAN	CHINA
10393	C	LINDENBERG	GERMANY	70231	C	MCGRATH, AK	USA
08535	C	LISBOA/GEOF	PORTUGAL	89664	C	MCMURDO	USA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	60549	C	MECHERIA	ALGERIA
33761	C	LIUBASHIVKA	UKRAINE	60437	C	MEDEA	ALGERIA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
08084	C	LOGRONO/AGONCILLO	SPAIN	10548	C	MEININGEN	GERMANY
84270	C	LOJA/LA ARGELIA	ECUADOR	60150	C	MEKNES	MOROCCO
71622	C	LONDON CS, ONT	CANADA	60338	C	MELILLA	SPAIN
76305	C	LORETO, BCS	MEXICO	08314	C	MENORCA/MAHON	SPAIN
72295	C	LOS ANGELES /INT.,	USA	17340	C	MERSIN	TURKEY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	16420	C	MESSINA	ITALY
95964	C	LOW HEAD	AUSTRALIA	76680	C	MEXICO (CENTRAL),	MEXICO
48930	C	LUANG-PRABANG	LAO PDR	22471	C	MEZEN'	RUSSIAN FEDERATION
72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA	72202	C	MIAMI, FL	USA
10156	C	LUEBECK-BLANKENSEE	GERMANY	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
06770	C	LUGANO	SWITZERLAND & LIECH	60195	C	MIDELT	MOROCCO
71470	C	LUPIN CS, NU	CANADA	11464	C	MILESOVKA	CZECH REP
16597	C	LUQA	MALTA	41258	C	MINA SULTAN QABOOS	OMAN
97086	C	LUWUK/BUBUNG	INDONESIA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	72773	C	MISSOULA / JOHNSON-BELL FIEL	USA
03740	C	LYNEHAM	U KINGDOM	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
07481	C	LYON-SATOLAS	FRANCE	47927	C	MIYAKOJIMA	JAPAN
11787	C	LYSA HORA	CZECH REP	68242	C	MMABATHO	SOUTH AFRICA

STATION LIST RECENT DATA

72223	C	MOBILE/BATES FIELD,	USA	47420	C	NEMURO	JAPAN
26863	C	MOGILEV	BELARUS	29752	C	NENASTNAYA	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	10537	C	NEU ULRICHSTEIN	GERMANY
92044	C	MOMOTE W.O.	PAPUA N GUINEA	17193	C	NEVSEHIR	TURKEY
07560	C	MONT AIGOUAL	FRANCE	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
71309	C	MOOSONEE RCS, ONT	CANADA	64870	C	NGAOUNDERE	CAMEROON
61265	C	MOPTI	MALI	48877	C	NHA TRANG	VIET NAM
08397	C	MORON DE LA FRONTERA	SPAIN	94827	C	NHILL AERODROME	AUSTRALIA
14648	C	MOSTAR	BOSNIA AND HERZEGOV	61052	C	NIAMEY-AERO	NIGER
64550	C	MOUILA	GABON	07690	C	NICE	FRANCE
33036	C	MOZYR	BELARUS	17250	C	NIGDE	TURKEY
63971	C	MTWARA	U REP TANZANIA	02942	C	NIINISALO	FINLAND
10875	C	MUEHLDORF	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	13388	C	NIS	SERBIA AND MONTENEG
42147	C	MUKTESHWAR KUMAON	INDIA	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
41675	C	MULTAN	PAKISTAN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	41710	C	NOKKUNDI	PAKISTAN
17204	C	MUS	TURKEY	70200	C	NOME, AK	USA
63756	C	MWANZA	U REP TANZANIA	10113	C	NORDERNEY	GERMANY
48008	C	MYITKYINA	MYANMAR	61415	C	NOUADHIBOU	MAURITANIA
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
61049	C	N'GUIGMI	NIGER	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
60557	C	NAAMA	ALGERIA	10506	C	NUERBURG-BARWEILER	GERMANY
23445	C	NADYM	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
12925	C	NAGYKANIZSA	HUNGARY	04250	C	NUUK (GODTHAAB)	GREENLAND
47936	C	NAHA	JAPAN	43473	C	NUWARA ELIYA	SRI LANKA
71665	C	NAIN, NFLD	CANADA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
41128	C	NAJLAN	SAUDI ARABIA	62790	C	NYALA	SUDAN
24713	C	NAKANNO	RUSSIAN FEDERATION	72427	C	OAK RIDGE, TN	USA
38611	C	NAMANGAN	UZBEKISTAN	10948	C	OBERSTDORF	GERMANY
58606	C	NANCHANG	CHINA	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	10742	C	OEHRINGEN	GERMANY
23205	C	NARJAN-MAR	RUSSIAN FEDERATION	31088	C	OHOTSK	RUSSIAN FEDERATION
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	47815	C	OITA	JAPAN
65319	C	NATITINGOU	BENIN	24688	C	OJMJAKON	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
08215	C	NAVACERRADA	SPAIN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
41749	C	NAWABSHAH	PAKISTAN	71044	C	OLD CROW, YT	CANADA
37936	C	NAXCIVAN	AZERBAIJAN	24125	C	OLENEK	RUSSIAN FEDERATION
47909	C	NAZE	JAPAN	72792	C	OLYMPIA, WA.	USA
64700	C	NDJAMENA	CHAD	47655	C	OMAEZAKI	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	44215	C	OMNO-GOBI	MONGOLIA
31152	C	NEL' KAN	RUSSIAN FEDERATION	25428	C	OMOLON	RUSSIAN FEDERATION

STATION LIST RECENT DATA

28698	C	OMSK	RUSSIAN FEDERATION	07747	C	PERPIGNAN	FRANCE
01212	C	ONA II	NORWAY	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
22641	C	ONEGA	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
91699	C	ONO-I-LAU AWS	FIJI	72408	C	PHILADELPHIA/INT.,	USA
94476	C	OODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
60461	C	ORAN-PORT	ALGERIA	48565	C	PHUKET AIRPORT	THAILAND
08048	C	ORENSE	SPAIN	16052	C	PIAN ROSA	ITALY
76737	C	ORIZABA, VER.	MEXICO	84140	C	PICHILINGUE	ECUADOR
01241	C	ORLAND III	NORWAY	72656	C	PIERRE, SD, PIERRE RGNL ARPT	USA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	86255	C	PILAR	PARAGUAY
47772	C	OSAKA	JAPAN	33019	C	PINSK	BELARUS
10480	C	OSCHATZ	GERMANY	16158	C	PISA/S. GIUSTO	ITALY
47675	C	OSHIMA	JAPAN	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
01492	CT	OSLO-BLINDERN	NORWAY	84401	C	PIURA	PERU
85782	C	OSORNO	CHILE	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
11782	C	OSTRAVA/MOSNOV	CZECH REP	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
71063	C	OTTAWA CDA RCS, ONT	CANADA	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	32076	C	POGRANICHNOE	RUSSIAN FEDERATION
60421	C	OUM EL BOUAGHI	ALGERIA	47138	C	POHANG	REP KOREA
08015	C	OVIEDO	SPAIN	07207	C	POINTE DU TALUT	FRANCE
33213	C	OVRUCH	UKRAINE	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	71576	C	POND INLET CLIMATE, NU	CANADA
22619	C	PADANY	RUSSIAN FEDERATION	11934	C	POPRAD/TATRY	SLOVAKIA
16022	C	PAGANELLA	ITALY	27675	C	PORETSKOE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	83332	C	POSSE	BRAZIL
08301	C	PALMA DE MALLORCA	SPAIN	10379	C	POTSDAM	GERMANY
08085	C	PAMPLONA/NOAIN	SPAIN	83358	C	POXOREO (POXOREU)	BRAZIL
96237	C	PANGKAL PINANG	INDONESIA	12330	C	POZNAN	POLAND
41560	C	PARACHINAR	PAKISTAN	11520	C	PRAHA-LIBUS	CZECH REP
37432	C	PASANAURI	GEORGIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	11659	C	PRIBYSLAV	CZECH REP
71984	C	PAULATUK, NWT	CANADA	76593	C	PROGRESO, YUC.	MEXICO
27823	C	PAVELETS	RUSSIAN FEDERATION	34607	C	PRYSHYB	UKRAINE
06610	C	PAYERNE	SWITZERLAND & LIECH	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
71434	C	PEAWANUCK (AUT), ONT	CANADA	84515	C	PUCALLPA	PERU
12942	C	PECS/POGANY	HUNGARY	29313	C	PUDINO	RUSSIAN FEDERATION
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	76685	C	PUEBLA, PUE.	MEXICO
87544	C	PEHUAJO AERO	ARGENTINA	78369	C	PUNTA DE MAISI,	CUBA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
67215	C	PEMBA	MOZAMBIQUE	43424	C	PUTTALAM	SRI LANKA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	84179	C	PUYO	ECUADOR
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	47058	C	PYONGYANG	DPR KOREA

STATION LIST RECENT DATA

41315	C	QAIROON HAIRITI	OMAN	51777	C	RUOQIANG	CHINA
56137	C	QAMDO	CHINA	85141	C	RURRENABAQUE	BOLIVIA
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	28966	C	RUZAEVKA	KAZAKHSTAN
54857	C	QINGDAO	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
50745	C	QIQIHAR	CHINA	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
58633	C	QU XIAN	CHINA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
41660	C	QUETTA AIRPORT	PAKISTAN	71600	C	SABLE ISLAND, NS	CANADA
80144	C	QUIBDO/EL CARANO	COLOMBIA	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
48870	C	QUY NHON	VIET NAM	28552	C	SADRINSK	RUSSIAN FEDERATION
60135	C	RABAT-SALE	MOROCCO	06680	C	SAENTIS	SWITZERLAND & LIECH
40362	C	RAFHA	SAUDI ARABIA	42671	C	SAGAR	INDIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	44336	C	SAIKHAN-OVOO	MONGOLIA
41859	C	RANGPUR	BANGLADESH	08202	C	SALAMANCA/MATACAN	SPAIN
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	17030	C	SAMSUN	TURKEY
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08021	C	SANTANDER/PARAYAS	SPAIN
72669	C	RAWLINGS, WY	USA	82280	C	SAO LUIZ	BRAZIL
95670	C	RAYVILLE PARK	AUSTRALIA	47412	C	SAPPORO	JAPAN
82900	C	RECIFE	BRAZIL	38974	C	SARAGT	TURKMENISTAN
10776	C	REGENSBURG	GERMANY	21802	C	SASKYLAH	RUSSIAN FEDERATION
07072	C	REIMS-PRUNAY	FRANCE	97900	C	SAUMLAKI/OLILIT	INDONESIA
07130	C	RENNES	FRANCE	48947	C	SAVANNAKHET	LAO PDR
71407	C	RESERVED OR UNKNOWN	CANADA	48938	C	SAYABOURY	LAO PDR
08175	C	REUS/AEROPUERTO	SPAIN	10035	C	SCHLESWIG	GERMANY
85140	C	REYES	BOLIVIA	98430	C	SCIENCE GARDEN	PHILIPPINES
10731	C	RHEINSTETTEN	GERMANY	94738	C	SCONE SCS	AUSTRALIA
85043	C	RIBERALTA	BOLIVIA	72793	C	SEATTLE/S.-TACOMA,	USA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	10261	C	SEEHAUSEN	GERMANY
71307	C	RIDGETOWN RCS, ONT	CANADA	08213	C	SEGOVIA	SPAIN
91948	C	RIKITEA	FRENCH POLY.	36177	C	SEMIPALATINSK	KAZAKHSTAN
44203	C	RINCHINHUMBE	MONGOLIA	47590	C	SENDAI	JAPAN
82915	C	RIO BRANCO	BRAZIL	47108	C	SEOUL	REP KOREA
87065	C	RIVADAVIA	ARGENTINA	48650	C	SEPANG	MALAYSIA
17040	C	RIZE	TURKEY	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
72411	C	ROANOKE/MUN., VA.	USA	60445	C	SETIF	ALGERIA
71490	C	ROBERTSON LAKE (AUT), NU	CANADA	23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION
86565	C	ROCHA	URUGUAY	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
61988	C	RODRIGUES	MAURITIUS	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
06190	C	ROENNE	DENMARK AND FAROE I	22768	C	SHENKURSK	RUSSIAN FEDERATION
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
30650	C	ROMANOVKA	RUSSIAN FEDERATION	72248	C	SHREVEPORT/REG., LA.	USA
87480	C	ROSARIO AERO	ARGENTINA	38328	C	SHYMKENT	KAZAKHSTAN
08449	C	ROTA	SPAIN	26524	C	SIAULIAI	LITHUANIA
07037	C	ROUEN	FRANCE	15260	C	SIBIU	ROMANIA
68018	C	RUNDU	NAMIBIA	60520	C	SIDI-BEL-ABBES	ALGERIA

STATION LIST RECENT DATA

12385	C	SIEDLCE	POLAND	33275	C	SUMY	UKRAINE
17210	C	SIIRT	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	22676	C	SURA	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
33946	C	SIMFEROPOL'	UKRAINE	47421	C	SUTTSU	JAPAN
17026	C	SINOP	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
06720	C	SION	SWITZERLAND & LIECH	71446	C	SWIFT CURRENT CDA, SASK	CANADA
48062	C	SITTWE	MYANMAR	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
17090	C	SIVAS	TURKEY	41891	C	SYLHET	BANGLADESH
62417	C	SIWA	EGYPT	89532	C	SYOWA	JAPAN
60355	C	SKIKDA	ALGERIA	72519	C	SYRACUSE/HANCOCK,	USA
71069	C	SLAVE LAKE A, ALTA	CANADA	12205	C	SZCZECIN	POLAND
11903	C	SLIAC	SLOVAKIA	12982	C	SZEGED	HUNGARY
26951	C	SLUTSK	BELARUS	40375	C	TABUK	SAUDI ARABIA
26781	C	SMOLENSK	RUSSIAN FEDERATION	98550	C	TACLOBAN	PHILIPPINES
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	34720	C	TAGANROG	RUSSIAN FEDERATION
32477	C	SOBOLEVO	RUSSIAN FEDERATION	91938	C	TAHITI-FAAA	FRENCH POLY.
02836	C	SODANKYLA	FINLAND	35406	C	TAIPAK	KAZAKHSTAN
15614	C	SOFIA (OBSERV.)	BULGARIA	29594	C	TAJSHET	RUSSIAN FEDERATION
56106	C	SOG XIAN	CHINA	47891	C	TAKAMATSU	JAPAN
41246	C	SOHAR MAJIS	OMAN	38345	C	TALAS	KYRGYZSTAN
76471	C	SOMBRETE, ZAC.	MEXICO	38413	C	TAMDY	UZBEKISTAN
48568	C	SONGKHLA	THAILAND	60101	C	TANGER (AERODROME)	MOROCCO
08148	C	SORIA	SPAIN	67197	C	TAOLAGNARO	MADAGASCAR
76499	C	SOTO LA MARINA,	MEXICO	76903	C	TAPACHULA, CHIS	MEXICO
16746	C	SOUDA (AIRPORT)	GREECE	28493	C	TARA	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	04360	C	TASIILAQ (AMASSALIK)	GREENLAND
14445	C	SPLIT/MARJAN	CROATIA	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
72785	C	SPOKANE/INT., WA.	USA	96481	C	TAWAU	MALAYSIA
68512	C	SPRINGBOK	SOUTH AFRICA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
71207	C	SQUAMISH,	CANADA	37545	C	TBILISI	GEORGIA
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
42027	CT	SRINAGAR	INDIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
71558	C	ST ANTHONY, NFLD	CANADA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
61901	C	ST. HELENA IS.	OCEAN ISLANDS	17056	C	TEKIRDAG	TURKEY
26275	C	STARAYA RUSSA	RUSSIAN FEDERATION	35426	C	TEMIR	KAZAKHSTAN
71017	C	STEFANSSON ISLAND, NU	CANADA	56739	C	TENGCHONG	CHINA
80475	C	STO. DOMINGO	VENEZUELA	76556	C	TEPIC, NAY.	MEXICO
07190	C	STRASBOURG-ENTZHEIM	FRANCE	16232	C	TERMOLI	ITALY
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
04013	C	STYKKISHOLMUR	ICELAND	48946	C	THAKHEK	LAO PDR
15023	C	SUCEAVA	ROMANIA	16622	C	THESSALONIKI (AIRPORT)	GREECE
24136	C	SUHANA	RUSSIAN FEDERATION	43371	C	THIRUVANANTHAPURAM	INDIA
15360	C	SULINA	ROMANIA	71079	C	THOMPSON	CANADA

STATION LIST RECENT DATA

95908	C	THREDBO VILLAGE	AUSTRALIA	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
41314	C	THUMRAIT	OMAN	35416	C	UIL	KAZAKHSTAN
36982	C	TIAN-SHAN'	KYRGYZSTAN	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA	44292	C	ULAANBAATAR	MONGOLIA
61036	C	TILLABERY	NIGER	44214	C	ULGI	MONGOLIA
60607	C	TIMIMOUN	ALGERIA	44272	C	ULIATAI	MONGOLIA
60656	C	TINDOUF	ALGERIA	47115	C	ULLEUNGDO	REP KOREA
33829	C	TIRASPOL	REP MOLDOVA	33587	C	UMAN'	UKRAINE
60395	C	TIZI-OUZOU	ALGERIA	44304	C	UNDERKHAAN	MONGOLIA
76683	C	TLAXCALA, TLAX.	MEXICO	89266	C	UNI. WI ID 8902 - BUTLER IS.	USA
60531	C	TLEMCEN-ZENATA	ALGERIA	68424	C	UPINGTON	SOUTH AFRICA
67095	C	TOAMASINA	MADAGASCAR	71435	C	UPSALA (AUT), ONT	CANADA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	35108	C	URALSK	KAZAKHSTAN
17086	C	TOKAT	TURKEY	38396	C	URGENCH	UZBEKISTAN
08272	C	TOLEDO	SPAIN	17188	C	USAK	TURKEY
24671	C	TOMPO	RUSSIAN FEDERATION	87938	C	USHUAIA AERO	ARGENTINA
50963	C	TONGHE	CHINA	23405	C	UST'-CIL'MA	RUSSIAN FEDERATION
06011	C	TORSHAVN	DENMARK AND FAROE I	01403	C	UTSIRA FYR	NORWAY
44225	C	TOSONTSENGEL	MONGOLIA	33631	C	UZHHOROD	UKRAINE
27051	C	TOT'MA	RUSSIAN FEDERATION	61995	C	VACOAS (MAURITIUS)	MAURITIUS
07240	C	TOURS	FRANCE	08285	C	VALENCIA	SPAIN
94294	C	TOWNSVILLE AERO	AUSTRALIA	23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION
16429	C	TRAPANI BIRGI	ITALY	01098	C	VARDO	NORWAY
16098	C	TREVISO/ISTRANA	ITALY	33038	C	VASILEVICH I	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	04048	C	VESTMANNAEYJAR	ICELAND
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	48112	C	VICTORIA POINT	MYANMAR
44282	C	TSETSERLEG	MONGOLIA	15502	C	VIDIN	BULGARIA
44347	C	TSOGT-OVOO	MONGOLIA	48940	C	VIENTIANE	LAO PDR
47651	C	TSU	JAPAN	08045	C	VIGO/PEINADOR	SPAIN
72274	C	TUCSON/INT., AZ.	USA	67315	C	VILANCULOS	MOZAMBIQUE
98233	C	TUGUEGARAO	PHILIPPINES	33562	C	VINNYTSIA	UKRAINE
76634	C	TULANCINGO, HGO.	MEXICO	85244	C	VIRU-VIRU	BOLIVIA
80453	C	TUMEREMO	VENEZUELA	26666	C	VITEBSK	BELARUS
60715	C	TUNIS-CARTHAGE	TUNISIA	37228	C	VLADIKAVKAZ	RUSSIAN FEDERATION
56004	C	TUOTUOHE	CHINA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	34123	C	VORONEZ	RUSSIAN FEDERATION
76640	C	TUXPAN.VER.	MEXICO	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
14557	C	TUZLA	BOSNIA AND HERZEGOV	83623	C	VOTUPORANGA	BRAZIL
06447	C	UCCLE	BELGIUM	33777	C	VOZNESENS'K	UKRAINE
16044	T	UDINE/CAMPOFORMIDO	ITALY	22837	C	VYTEGRA	RUSSIAN FEDERATION
48354	C	UDON THANI	THAILAND	72256	C	WACO, MADISON-COOPER,	USA
91652	C	UDU POINT AWS	FIJI	03377	C	WADDINGTON	U KINGDOM
10193	C	UECKERMUENDE	GERMANY	71049	C	WAGER BAY (AUT), MAN	CANADA

STATION LIST RECENT DATA

97340	C	WAINGAPU/MAU HAU	INDONESIA	91413	C	YAP, CAROLINE IS.	USA FEDERATION
47600	C	WAJIMA	JAPAN	71603	CT	YARMOUTH UA, NS	CANADA
47570	C	WAKAMATSU	JAPAN	34866	C	YASHKUL'	RUSSIAN FEDERATION
68098	C	WALVIS BAY AIRPORT	NAMIBIA	40439	C	YENBO	SAUDI ARABIA
97686	C	WAMENA	INDONESIA	47168	C	YEOSU	REP KOREA
95640	C	WANDERING	AUSTRALIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
12375	C	WARSZAWA-OKECIE	POLAND	57461	C	YICHANG	CHINA
10544	C	WASSERKUPPE	GERMANY	53614	C	YINCHUAN	CHINA
03590	C	WATTISHAM	U KINGDOM	65167	C	YOLA	NIGERIA
10688	C	WEIDEN	GERMANY	72525	C	YOUNGSTOWN, OH.	USA
93439	C	WELLINGTON AERO AWS	N ZEALAND	17140	C	YOZGAT	TURKEY
56187	C	WENJIANG	CHINA	52983	C	YU ZHONG	CHINA
10424	C	WERL	GERMANY	56029	C	YUSHU	CHINA
10055	C	WESTERMARKELSDORF	GERMANY	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
92004	C	WEWAK W.O.	PAPUA N GUINEA	14236	C	ZAGREB/GRIC	CROATIA
71964	C	WHITEHORSE A, YT	CANADA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	16719	C	ZAKINTHOS AIRPORT	GREECE
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	08130	C	ZAMORA	SPAIN
11035	C	WIEN/HOHE WARTE	AUSTRIA	81225	C	ZANDERIJ	SURINAME
72418	C	WILMINGTON, DE NEW CASTLE AP	USA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
68110	C	WINDHOEK	NAMIBIA	34398	C	ZHALPAKTAL	KAZAKHSTAN
10474	C	WITTENBERG	GERMANY	57083	C	ZHENGZHOU	CHINA
12497	C	WLODAWA	POLAND	24343	C	ZHIGANSK	RUSSIAN FEDERATION
47055	C	WONSAN	DPR KOREA	41620	C	ZHOB	PAKISTAN
94659	C	WOOMERA AERODROME	AUSTRALIA	61695	C	ZIGUINCHOR	SENEGAL
72510	C	WORCESTER, MA WORCESTER RGNL	USA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
12425	T	WROCLAW I	POLAND	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
51463	CT	WU LU MU QI	CHINA	17022	C	ZONGULDAK	TURKEY
10655	C	WUERZBURG	GERMANY	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
57494	C	WUHAN	CHINA	10961	C	ZUGSPITZE	GERMANY
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	25400	C	ZYRYANKA	RUSSIAN FEDERATION
94709	C	WYALONG POST OFFICE	AUSTRALIA				
55472	C	XAINZA	CHINA				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
41295	C	YAALONI	OMAN				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				
70361	C	YAKUTAT, AK	USA				
65563	C	YAMOOUSSOUKRO	COTE D'IVOIRE				
48097	C	YANGON	MYANMAR				

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

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

For Information Call:

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