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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

**PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION**

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Centers for Environmental Information, Asheville, North Carolina 28801

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**National Centers
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Asheville, North Carolina**

PREFACE

Monthly Climatic Data for the World (MCDW) is a publication of monthly summary climatic data from around the world. Data are prepared by Members of the World Meteorological Organization (WMO) 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 Centers for Environmental Information for quality control, publication, and archive. In MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT Data used 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 Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		992.6	993.8	-6	2.7	5.0	.9	16	70	4	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		994.1	997.7	-3.4	6.9	3.6	1.1	5	13	0	4		
01025 TROMSO/LANGNES	6941N	01855E	10		993.8	995.0	1.9	2.5	5.7	.8	15	171	66	5		
01026 TROMSO	6939N	01856E	115		980.8	994.8	1.6		5.7		13	132		4		
01028 BJORNOYA	7431N	01901E	16		992.1	994.1	-1	3.6	5.4	1.2	16	41	8	4		
01098 VARDØ	7022N	03106E	15		996.3	998.1	.7	2.0	5.2	.3	10	35	-24	1		
01152 BODO VI	6716N	01422E	13		994.2	995.8	4.1	2.9	6.7	1.5	22	165	65	5		
01212 ONA II	6252N	00632E	15		996.0	997.7	7.7		8.0		25	213		5		
01238 FOKSTUA II	6207N	00917E	974		886.9	1000.8	-1.7		4.5		9	22		2		
01241 ORLAND III	6342N	00936E	7		997.0	998.1	5.5	2.9	7.6	1.4	23	141	42	5		
01317 BERGEN/FLORENDA	6023N	00520E	36		997.8	1002.0	6.8	2.1	7.9	.9	22	429	170	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204				1.7	3.2			10	84	-5	3		
01403 UTSIRA FYR	5918N	00453E	56		996.0	1002.8	8.1		8.9		23	181		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1002.8	1003.9	7.8	3.2	9.0	1.7	21	180	44	4		
01465 TORUNGEN FYR	5824N	00848E	15		1002.9	1004.5	7.1		8.8		13	104		3		
01492 OSLO-BLINDERN	5957N	01043E	96		991.5	1003.3	3.2	2.5	7.1	1.6	11	76	3	3		
SWEDEN																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		960.0	999.0	-5.9		3.9		11	49		3		
02126 GUNNARN	6500N	01742E	277		965.6	999.5	-2.8		4.9		7	26		1		
02197 HAPARANDA	6549N	02406E	15		997.4	999.2	1.2		6.5		19	131		6		
02226 OSTERSUND FROSON	6312N	01430E	376		954.4	999.7	1.0	3.2	5.9	1.2					40	
02287 HOLMÖN	6349N	02052E	8		998.6	999.6	3.3		7.4		15	78		4		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1000.5	1001.2	.8	2.8	6.1	1.1						
02407 MALUNG A	6040N	01342E	305		966.0	1003.0	.6		6.3		9	46		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		990.9	1003.9	3.8	2.6	7.8	1.6					66	118
02485 STOCKHOLM	5921N	01804E	52		998.7	1004.1	5.0	2.4	8.1	1.7	10	65	12	4	46	85
02550 JONKÖPING/AXAMÖ	5745N	01405E	224		978.9	1006.3	4.4	2.9	8.0	1.6						
02589 GÖTSCKA SANDÖN	5824N	01912E	17		1003.2	1005.3	7.0		9.3		13	48		2		
02590 VISBY	5740N	01821E	51		1000.4	1006.5	6.7	2.8	9.4	2.1	12	51	-6	3	53	110
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		938.5	997.8	-4.3		4.1		15	51		5		
02805 KEVO	6945N	02702E	107		985.1	998.5	-4.4		4.3		8	21		2	3	
02836 SODANKYLÄ	6722N	02639E	179		977.7	1000.1	-2.5	4.9	5.0		15	72	33	6	13	
02935 JYVASKYLÄ	6224N	02541E	145		985.2	1002.5	2.7	4.9	7.1		19	75	16	5	19	
02942 NIINISALO	6151N	02228E	136		987.3	1002.1	3.5	4.8	7.6		14	61	2	4		
02963 JOKIOINEN	6049N	02330E	104		990.5	1003.4	3.6	4.0	7.9		15	69	14	4	28	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		989.3	999.3	6.9	1.8	8.7		23	157	14	4	27	87
03017 KIRKWALL	5857N	00254W	26		997.9	1001.1	7.2		8.9		21	142		4	42	115
03026 STORNOWAY AIRPORT	5813N	00619W	15		1000.0	1001.9	7.6	1.8	9.3		21	156	23	4	31	72
03066 KINLOSS	5739N	00334W	7		1002.8	1003.5	7.1	1.7	8.6		17	60	-2	3	59	120
03091 DYCE	5712N	00213W	69		996.4	1004.3	6.9	1.9	8.2		14	67	-8	2	66	106
03100 TIREE	5630N	00653W	12		1003.7	1005.3	8.7	1.6	9.7		24	190	67	5	31	65
03162 ESKDALEMUIR	5519N	00312W	242		979.8	1008.5	6.7	2.6	9.2		24	388	236	5	23	42
03171 LEUCHARS	5624N	00252W	12		1004.5	1005.8	7.0		9.1		18	89		4	51	70
03257 LEEMING	5418N	00132W	40		1005.7	1009.8	8.7	2.8	9.8		19	112	59	5	39	61
03302 VALLEY	5315N	00432W	11		1010.4	1011.8	10.7	2.6	10.9		25	134	35	5	35	53
03377 WADDINGTON	5310N	00031W	70		1003.7	1012.1	9.3	3.3	10.2		15	57	2	3	47	72
03414 SHAWBURY	5248N	00240W	76		1004.0	1012.8	9.5		10.4		20	87		5	31	55
03502 ABERPORTH	5208N	00434W	134		997.9	1013.9	10.5	3.0	10.9		26	148	56	5	33	52
03590 WATTISHAM	5207N	00058E	89		1003.4	1014.3	9.7		10.7		17	85		5	48	70
03740 LYNEHAM	5130N	00159W	147		998.0	1015.6	9.7	3.4	11.2		19	97	34	4	31	44
03772 HEATHROW	5129N	00027W	25		1012.6	1015.7	10.9		11.6		15	48		3	28	40
03808 CAMBORNE	5013N	00519W	88		1006.8	1017.4	11.4		12.2		20	126		3	37	55
03862 HURN	5047N	00150W	11		1015.5	1016.7	10.9	3.9	11.9		15	82	-2	3	30	40
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1010.7	1013.6	10.8	1.7	11.2	1.4	26	200	53	5		
03955 CORK AIRPORT	5151N	00829W	162		994.4	1014.0	9.5	2.2	11.3	2.0	22	139	30	4	47	70
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1005.7	1013.2	9.6		11.0		16	105				
03962 SHANNON AIRPORT	5242N	00855W	20		1010.1	1012.5	10.0	2.4	10.9	1.7	22	191	96	6	58	100
03967 CASEMENT AERODROME	5318N	00626W	97		1000.0	1011.3	8.6		10.6		18	114			40	60
03969 DUBLIN AIRPORT	5326N	00615W	85		1000.9	1011.2	8.7	1.6	10.3	1.6	17	122	58	5	55	75
03973 CONNAUGHT AIRPORT	5354N	00849W	209		984.9	1010.3	7.4		9.9		26	250			45	
03976 BELMULLET	5414N	01000W	10		1008.0	1009.1	9.6	1.6	10.1	1.0	26	192	65	5		
03980 MALIN HEAD	5522N	00720W	25		1004.7	1007.1	8.7	.9	9.5	.8	23	221	106	6		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8		991.6	993.5	2.2	1.3	6.0	.5	18	59	-7	3		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			993.6	2.4		6.2		17	93		2		
04030 REYKJAVIK	6408N	02156W	61			993.9	1.8	.7	6.0	.5	18	129	57	5	42	
04063 AKUREYRI	6541N	01805W	27		991.1	994.4	.9	1.3	5.6	.5	15	74	20	4	26	
04082 AKURNES	6418N	01513W	21		993.5	994.1	2.8		5.9		15	105		3		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1007.6										
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1006.7	-8.1	-2.2	2.5		13	74	36			
04250 NUK (GODTHAAB)	6410N	05145W	84			1004.0	-6.5	-2.9	2.7							

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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.	
04312 STATION NORD AWS	8136N	01641W	36			1008.5	-23.6	2.3	.6		5	17					
04320 DANMARKSHAVN	7646N	01840W	12			1005.2	-15.0	4.9	1.2		5	39	27				
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1001.8	-8.3		2.2		9	84	65				
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			998.2	-3.3	1.4	3.1		8	65	-31				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			999.1	-1.0	.2	3.6		13	83	-150				
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			995.5	6.1	1.3	8.0		27	199	56				
06030 AALBORG	5706N	00951E	13			1006.6	6.5	2.1	9.0		15	115					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1009.4	7.8		9.7		20	162					
06190 ROENNE	5504N	01445E	17			1010.5	8.2	2.5	9.6		19	176					
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2		1013.0	1013.1	10.5	3.4	11.0	2.3	19	132	41	5	49	91	
06260 DE BILT	5206N	00511E	4		1014.7	1015.0	9.9	4.0	10.8	2.4	19	148	67	5	58	105	
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1012.5	1013.0	9.1	3.7	10.7	2.4	21	129	52	5	57	110	
06310 VLISSINGEN	5127N	00336E	10		1014.9	1015.9	11.0	3.6	11.2	2.3	18	105	30	5	70	125	
06380 BEEK/MAASTRICHT AP/MAASTRICH	5055N	00547E	116			1017.4	9.7	3.9	10.4	2.2	13	91	22	4	82	144	
BELGIUM																	
06447 UCCLE	5048N	00421E	104			1005.0	1017.2	10.1	4.1	10.6	2.1	16	104	26	4	62	97
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			975.1	1020.3	7.5		10.0		12	68	-15	3	43	78
SWITZERLAND & LIECHTENSTEIN																	
06601 BASEL-BINNINGEN	4733N	00735E	317			984.6	1022.9	8.7		8.9		6	49			105	145
06610 PAYERNE	4649N	00657E	491			965.1	1024.0	7.2		8.5		4	40			103	165
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			956.6	1023.1	7.8	3.8	8.4	1.7	8	64	-18	3	107	184
06680 SAENTIS	4715N	00921E	2502			753.7		-1.1	2.9	3.7	.6	11	212	1	3	143	108
06700 GENEVE-COINTRIN	4615N	00608E	420			974.8	1024.8	7.1	2.1	8.5	1.7	5	37	-51	1	113	188
06717 GRAND ST. BERNARD	4552N	00710E	2479			756.1	.0			3.4		8	222			108	160
06720 SION	4613N	00720E	482			966.5	1024.9	5.9		7.1		3	42			121	125
06770 LUGANO	4600N	00858E	276			985.1	1021.3	9.5	2.7	8.7	1.5	0	0	-126	0	179	164
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1009.8	1018.6	10.8		11.1		17	111			58	80
07015 LILLE	5034N	00306E	52			1012.1	1017.8	10.1		11.0		19	118			47	70
07020 LA HAGUE	4943N	00156W	12			1016.5	1019.1	13.1		12.6		13	60				
07027 CAEN	4911N	00027W	67			1011.7	1019.8	11.3	3.8	11.6		16	80	-4	2	86	102
07037 ROUEN	4923N	00111E	156			1001.4	1019.8	10.2		11.0		13	84			69	85
07072 REIMS-PRUNAY	4912N	00409E	95			1008.9	1020.5	9.8		10.5		5	45			72	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07110 BREST	4827N	00425W	99		1009.0	1020.4	12.2	3.3	12.2		17	133	13	5	48	60
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1012.7	1019.7	12.8		12.0		16	76				
07130 RENNES	4804N	00144W	43		1016.8	1021.3	11.8		12.1		11	61			77	90
07139 ALENCON	4826N	00006E	144		1003.7	1021.2	10.6		11.3		10	71			71	100
07149 PARIS-ORLY	4843N	00223E	90		1010.0	1020.9	10.6		11.4		8	51			79	
07168 TROYES	4820N	00401E	118		1007.4	1021.7	9.8		10.8		4	77			90	
07181 NANCY-OCHEY	4835N	00558E	351		980.4	1021.7	8.3		9.9		10	86				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1003.4	1021.8	8.8	3.9	9.2		7	52	6	2	67	118
07207 POINTE DU TALUT	4718N	00310W	43		1016.9	1022.1	13.8		13.1		10	53				
07222 NANTES	4709N	00136W	27		1019.2	1022.3	12.4	4.1	12.8		14	61	-25	2	73	80
07240 TOURS	4727N	00044E	112		1008.8	1022.4	11.2		11.9		10	52			87	105
07255 BOURGES	4704N	00222E	166		1003.0	1023.2	9.7	3.2	10.5		10	41	-18	1	102	132
07280 DIJON	4716N	00505E	227		996.0	1023.7	7.8	2.5	9.5		6	29	-35	1	72	107
07299 BALE-MULHOUSE	4736N	00731E	271		989.9	1023.0	8.5		9.2		7	47			112	140
07314 CHASSIRON	4603N	00125W	22		1020.8	1023.6	13.9		13.3		8	53				
07335 POITIERS	4635N	00018E	120		1008.7	1023.3	11.1		11.6		10	44			98	115
07434 LIMOGES	4552N	00111E	402		975.9	1024.1	9.8		10.5		12	67			110	100
07460 CLERMONT-FERRAND	4547N	00310E	330		984.7	1023.8	10.1		9.2		5	24		1	139	150
07471 LE PUY	4505N	00346E	833		926.9	1538 Y	6.3		7.9		4	33			154	
07481 LYON-SATOLAS	4544N	00505E	248		995.1	1024.2	9.1		9.5		5	24				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1018.7	1024.5	12.3		12.2		10	52	-42	2	108	105
07535 GOURDON	4445N	00124E	261		993.5	1025.0	10.3		10.9		7	48			118	115
07560 MONT AIGOUAL	4407N	00335E	1567		847.1	1537 Y	4.7		6.5		6	167				
07577 MONTELMAR	4435N	00444E	74		1014.2	1023.2	10.8		9.8		7	45			170	145
07591 EMBRUN	4434N	00630E	876		920.8	1530 Y	7.2		5.6		2	36			202	135
07607 MONT-DE-MARSAN	4355N	00030W	60		1017.7	1024.9	11.6		11.8		6	71			119	120
07621 TARBES-OSSUN	4311N	00000W	364		981.5	1025.1	10.6		10.3		7	100		6	157	125
07627 SAINT GIRONS	4300N	00106E	412		975.8	1025.5	9.8		9.8		7	124			168	130
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1006.8	1025.0	11.4		11.5		6	41	-7	1	126	125
07643 MONTPELLIER	4335N	00358E	8		1021.9	1022.9	12.6		10.8		4	78			195	135
07650 MARIGNANE	4327N	00514E	32		1017.9	1021.8	12.3		10.9		5	24	-34	2	210	135
07661 CAP CEPET	4305N	00556E	136		1004.3	1020.4	13.6		11.6		4	38				
07690 NICE	4339N	00712E	27		1017.0	1020.2	13.3		9.9		2	10	-94	1	202	130
07747 PERPIGNAN	4244N	00252E	47		1018.1	1023.4	14.1		10.8		4	44	-14	1	191	130
07761 AJACCIO	4155N	00848E	9		1019.5	1020.6	13.5		12.2		5	36	-59	2	165	110
07790 BASTIA	4233N	00929E	12		1018.8	1020.2	13.4		12.2		6	53			161	105
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1017.7	1025.7	15.4	2.8	14.4	2.7	7	42	-74	1	105	95
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1013.2	1025.6	14.6		13.8		7	38		1	96	90
08008 LUGO/ROZAS	4307N	00727W	446		973.3	1026.3	11.5		12.3		9	55		1	108	115
08011 ASTURIAS/AVILES	4333N	00602W	130		1009.4	1025.0	14.2		13.5		11	81		2	133	120
08014 GIJON-MUSEL	4334N	00542W	6		1023.5	1024.2	15.0		13.4		12	80		2	124	115
08015 OVIEDO	4321N	00552W	339		984.8	1025.1	13.0	2.2	12.3	2.2	9	82	-11	3	152	130
08021 SANTANDER/PARAYAS	4326N	00349W	5		1024.4	1024.5	14.3		13.3		9	107		2	117	120
08023 SANTANDER	4329N	00348W	59		1017.6	1024.7	15.2	2.7	13.6	2.8	10	66	-98	2	123	122

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08025 BILBAO/SONDICA	4318N	00254W	42		1020.2	1025.0	14.0		12.4		10	168		3	115	130
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		993.5	1024.4	13.6	2.7	12.0	2.0	7	124	-51	2	122	121
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1023.8	1024.3	13.9		12.7		8	125		2	108	105
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		982.4	1026.1	13.0		13.3		9	60		1	114	100
08044 PONTEVEDRA	4226N	00837W	108		1011.5	1024.5	13.7		14.2		9	57		0	109	90
08045 VIGO/PEINADOR	4214N	00838W	256		995.3	1026.1	13.8	2.7	13.7	2.3	6	69	-134	1	99	85
08048 ORENSE	4220N	00752W	147		1007.6	1025.3	13.1		13.0		5	25		1	97	100
08053 PONFERRADA	4234N	00636W	550		961.5	1026.8	10.3		10.7		5	29		1	105	105
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				8.7				5	34		2		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		922.2	1025.9	7.9	2.0	9.4	1.3	6	32	-30	2	107	97
08080 VITORIA	4253N	00243W	513		965.4	1026.4	9.8		10.8		9	76		3	114	130
08084 LOGRONO/AGONCILLO	4227N	00220W	363		982.3	1025.7	11.2	2.1	11.2	2.3	5	31	-8	3	120	103
08085 PAMPLONA/NOAIN	4246N	00138W	459		971.7	1025.7	10.4		10.8		8	91		4	88	80
08130 ZAMORA	4131N	00544W	667		949.0	1027.7	9.2		10.5		3	31		2	76	60
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		927.7	1026.8	7.9		9.3		5	51		3	143	105
08141 VALLADOLID	4139N	00446W	735		940.1	1026.5	9.1	1.7	9.9	1.7	4	50	-2	3	126	109
08148 SORIA	4146N	00228W	1082		901.1	1025.1	8.8		8.5		4	47		3	189	150
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		994.0	1024.9	12.3	2.5	11.5	2.1	4	64	28	4	118	84
08202 SALAMANCA/MATACAN	4057N	00530W	794		933.3	1026.6	8.4	1.4	8.8	.1	5	25	-19	2	172	129
08210 AVILA	4039N	00442W	1131		896.6	1025.8	9.2		8.4		5	19		2	182	130
08213 SEGOVIA	4057N	00407W	1006		910.0	1025.5	9.9		8.4		7	27		2	194	155
08215 NAVACERRADA	4047N	00401W	1894		818.2	1024.8	6.6		6.5		9	127		2	159	155
08219 MADRI-COLMENAR	4039N	00344W	1004		910.1	1024.0	11.4		9.8		4	46			197	
08221 MADRID/BARAJAS	4030N	00335W	633		956.8	1025.2	11.7	2.8	9.4	.6	2	29	-30	2	205	139
08222 MADRID, RETIRO	4025N	00341W	667		947.1	1024.9	12.1	2.7	10.1	1.4	2	31	-33	2		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		944.9	1024.8	12.2		10.1		2	27		2	213	135
08224 MADRID/GETAFE	4018N	00343W	620		952.6	1024.7	12.2		9.7		2	26		1	221	140
08227 MADRID/TORREJON	4029N	00327W	612		953.3	1025.1	11.5		9.6		2	18		1	218	160
08231 CUENCA	4004N	00208W	946		916.2	1024.9	11.1		8.2		4	35		2	209	145
08235 TERUEL	4021N	00107W	902		920.7	1025.1	9.8		8.4		2	37		3	201	145
08261 CACERES	3928N	00620W	405		978.7	1025.1	12.8	1.1	11.4	1.5	4	25	-49	1	223	155
08272 TOLEDO	3953N	00403W	516		964.4	1025.1	12.2		9.8		4	26		1	217	155
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		942.7	1025.1	10.4	1.8	9.6	.6	2	49	11	4	250	168
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1016.3	1023.8	14.6	1.1	11.3	.2	4	73	11	4	234	144
08285 VALENCIA	3929N	00023W	11				16.6				2	65		4	224	140
08286 CASTELLON	3957N	00004W	35		1017.9	1023.2	15.6		11.6		2	43		3	225	130
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		1001.9	1024.8	14.4	2.3	12.2	1.0	3	11	-80	1	194	120
08348 CIUDAD REAL	3859N	00355W	629		951.8	1025.5	11.3	2.3	9.9	.2	4	49	-5	3	227	155
08359 ALICANTE	3822N	00030W	82		1014.0	1023.8	15.9	1.0	13.0	1.3	2	47	5	4	228	127
08360 ALICANTE/EL ALTET	3817N	00033W	43		1020.2	1023.9	15.8		12.2		2	42			209	
08383 HUELVA	3717N	00655W	20		1021.6	1024.0	16.3		13.5		2	51		3	256	150
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1020.2	1024.0	16.2		12.7		2	45		2	265	150
08397 MORON DE LA FRONTERA	3709N	00537W	88		1013.4	1023.9	15.4		10.7		3	22		1	256	140
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1013.6	1024.6	15.0	2.1	11.7	.4	2	55	-32	2	250	141
08417 JAEN	3747N	00348W	582		957.0	1024.7	13.6		9.5		3	32		0	232	120
08419 GRANADA/AEROPUERTO	3711N	00347W	570		957.8	1024.8	12.3		9.3		2	25		2	265	155

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08420 GRANADA/BASE AEREA	3708N	00337W	692		944.3	1024.9	12.2		8.8		2	22		2	236	150
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1015.4	1024.4	15.5		11.9		1	23		3	229	140
08430 MURCIA	3800N	00110W	62		1016.6	1024.1	16.2		11.7		1	18		2	227	135
08433 MURCIA/SAN JAVIER	3747N	00048W	5				15.6	1.3			2	58	16	4	210	133
08449 ROTA	3639N	00621W	23		1021.2	1024.0	16.2		13.4		2	53			232	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1020.5	1023.9	15.5	1.1	13.0	.0	3	33	-75	2	257	140
08452 CADIZ, OBS.	3632N	00617W	9		1023.1	1024.2	17.5		14.7		2	51		2		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1023.3	1024.1	17.1	2.0	13.6	1.0	3	45	-70	2	215	127
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1021.2	1023.7	17.3	1.1	13.2	.2	1	5	-26	1	240	130
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1023.8	1024.4	17.7				2	79		2	175	125
PORTUGAL																
08509 LAJES (ACORES)	3846N	02706W	54		1015.0	1024.8	17.0		17.7		11	83		2	92	85
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1016.0	1025.5	17.0		13.9		8	90				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1013.9	1026.0	17.7	.3	17.4	1.9	7	58	-44	1		
08535 LISBOA/GEOP	3843N	00909W	95		1013.1	1024.5	16.0	1.5	14.9	2.1	5	29	-85	1	213	136
08570 CASTELO BRANCO	3950N	00729W	386		979.7	1025.5	13.3		11.9		5	45			217	
08575 BRAGANCA	4148N	00644W	692		937.5	1018.0	8.6	.6	9.5	.7	6	48	-41	2	43	32
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1010.6	1011.0	10.3		11.0		21	164		5	43	80
10020 LIST/SYLTT	5501N	00825E	29		1006.0	1009.2	9.0		10.4		20	114		4	42	75
10028 ST PETER-ORDING	5420N	00836E	11		1009.5	1010.8	8.8		10.0		22	160		5	43	110
10035 SCHLESWIG	5432N	00933E	48		1004.9	1010.7	7.7	2.8	10.2	2.3	20	175	70	5	41	82
10046 KIEL-HOLTENAU	5423N	01009E	31		1007.5	1010.9	8.3		10.2		20	158			39	75
10055 WESTERMARKELSDORF	5432N	01104E	9		1009.6	1010.7	8.5		10.1		18	123			47	85
10091 ARKONA	5441N	01326E	42		1005.8	1010.9	7.5		9.6		20	120		5	38	70
10113 NORDERNEY	5343N	00709E	16		1010.0	1011.9	9.6		10.5		20	140		5	50	90
10129 BREMERHAVEN	5332N	00835E	11		1011.9	1012.6	8.7		10.2		20	135		5	57	120
10131 CUXHAVEN	5352N	00842E	12		1010.4	1011.8	8.9		10.2		21	144		5	46	80
10142 ITZEHOE	5359N	00934E	26		1008.7	1011.8	8.0		10.2		21	185			42	75
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1010.6	1012.4	8.1	3.0	9.8	2.0	16	127	56	5	56	106
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1010.2	1012.3	7.8		9.7		20	121			50	95
10161 BOLTENHAGEN	5400N	01112E	17		1009.8	1011.8	7.7		9.8		19	104		6	57	100
10162 SCHWERIN	5339N	01123E	68		1005.3	1012.6	7.4		9.6		19	117		5	47	90
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1010.0	1011.5	8.1	2.8	9.5	1.6	18	97	45	5	50	96
10180 BARTH	5420N	01243E	7		1010.8	1011.3	7.5		9.6		19	84			39	75
10184 GREIFSWALD	5406N	01324E	6		1011.2	1012.0	7.3		9.3		19	82			37	70
10193 UECKERMUENDE	5345N	01404E	2		1012.4	1012.6	6.9		9.2		14	62		5	31	60
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1012.5	1012.3	9.2		10.6		20	138			56	105
10224 BREMEN	5303N	00848E	5		1012.9	1013.5	8.5		10.3		19	109		6	62	115
10249 BOIZENBURG	5324N	01041E	46		1007.3	1012.9	7.7		9.6		17	112		5	50	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10261 SEEHAUSEN	5254N	01144E	23		1011.0	1013.9	7.6		9.7		14	106			57	120
10264 MARNITZ	5319N	01156E	87		1002.2	1012.9	7.4		9.7		14	91		5	46	95
10270 NEURUPPIN	5254N	01249E	45		1008.7	1014.3	7.1		9.4		12	88		6	48	120
10291 ANGERMUENDE	5302N	01400E	55		1007.0	1013.8	6.8		9.1		14	56		4	45	90
10305 LINGEN	5231N	00718E	26		1011.7	1014.5	9.2		10.3		20	151		6	60	110
10309 AHAUS	5204N	00656E	47		1009.7	1015.4	9.2		10.6		20	123			73	125
10312 BELM	5219N	00810E	104		1002.3	1015.0	8.8		9.8		19	128			71	135
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1008.9	1015.3	9.2		10.1		20	98			74	130
10321 DIEPHOLZ	5235N	00821E	43		1009.9	1015.2	8.5		10.2		16	109		5	68	135
10325 BAD SALZUFLEN	5206N	00845E	139		998.2	1014.8	8.8		9.6		18	132		6	69	135
10338 HANNOVER	5228N	00941E	59		1007.4	1014.6	8.9	3.9	9.8	2.0	17	114	62	6	73	126
10348 BRAUNSCHWEIG	5218N	01027E	88		1004.9	1014.9	8.6		9.6		17	111		6	76	145
10359 GARDELEGEN	5231N	01124E	48		1009.1	1015.0	7.8		9.4		12	68		5	57	120
10361 MAGDEBURG	5206N	01135E	85		1004.7	1015.1	8.3		9.4		12	58		5	65	115
10365 GENTHIN	5223N	01210E	39		1011.0	1015.6	7.6		9.5		12	69			58	120
10379 POTSDAM	5223N	01304E	100		1002.7	1014.8	7.7	3.5	9.4	2.0	12	74	27	5	63	117
10382 BERLIN-TEGEL	5234N	01319E	37		1010.1	1014.6	8.0		9.4		15	71			49	95
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1008.8	1014.8	8.1		9.4		12	75		5	54	105
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1008.8	1014.9	7.5		9.3		10	62			57	
10393 LINDENBERG	5213N	01407E	112		1002.5	1015.2	7.5	3.4	8.9	1.6	10	66	22	4	61	122
10396 MANSCHNOW	5233N	01433E	16		1013.0	1014.6	7.1		9.1		11	51			61	115
10400 DUESSELDORF	5118N	00646E	45		1012.0	1017.0	9.9		10.2		16	85			68	120
10410 ESSEN-BREDENEY	5124N	00658E	161		998.6	1016.7	9.5	3.8	10.4	2.5	18	125	42	5	69	125
10418 LUEDENSCHIED	5115N	00739E	392		970.5	1017.2	7.8		9.5		16	174			52	90
10424 WERL	5134N	00753E	86		1005.9	1016.4	9.6		10.1		16	105			70	140
10427 KAHLER ASTEN	5111N	00829E	859		916.3	1468 Y	4.9		8.1		18	272		5	47	100
10430 BAD LIPPSPRINGE	5147N	00850E	158		997.0	1016.2	8.9		9.8		16	152		5	51	100
10442 ALFELD	5157N	00948E	145		998.1	1015.7	8.7		9.3		17	124			61	135
10444 GOETTINGEN	5130N	00957E	175		996.4	1016.9	8.3		9.5		13	95		5	61	125
10449 LEINEFELDE	5124N	01019E	356		974.2	1016.7	7.6		9.0		15	106		5	71	130
10453 BROCKEN	5148N	01037E	1153		882.0	1452 Y	3.2		6.6		22	342		6	51	100
10460 ARTERN	5123N	01118E	166		996.4	1016.6	7.7		9.2		9	51		5	62	135
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.9	1016.4	8.1		9.2		12	54			72	145
10474 WITTENBERG	5153N	01239E	106		1002.8	1015.7	7.8		9.5		14	89		6	59	110
10480 OSCHATZ	5118N	01306E	152		998.5	1016.8	8.1		9.0		12	99			68	120
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.8	1017.0	8.0		8.9		14	88			74	125
10496 COTTBUS	5146N	01419E	70		1006.7	1015.2	7.6		9.1		12	72		5	69	125
10499 GOERLITZ	5110N	01457E	240		987.9	1016.9	7.6	3.7	8.3	1.3	13	92	41	6	81	142
10505 AACHEN-ORSBACH	5046N	00710E	233		989.5	1017.6	9.3		10.7		15	98			72	105
10506 NUERBURG-BARWEILER	5022N	00652E	488		960.4	1018.7	7.2		9.4		13	79			61	125
10513 KOELN/BONN	5052N	00710E	100		1005.9	1018.0	9.5		10.1		14	88		5	46	80
10519 BONN-ROLEBER	5044N	00712E	162		998.6	1018.0	9.3		9.9		15	75			56	95
10520 ANDERNACH	5025N	00725E	77		1009.6	1018.9	9.0		10.0		12	38			53	115
10526 BAD MARIENBERG	5040N	00758E	555		953.2	1018.4	6.3		9.1		17	169			41	85
10532 GIESSEN	5035N	00842E	195		993.8	1018.7	7.5		9.4		12	71		4	41	100
10537 NEU ULRICHSTEIN	5045N	00901E	352		975.2	1017.7	6.9		8.9		14	80			54	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10542 BAD HERSFELD	5051N	00944E	273		985.3	1018.1	7.4		9.0		14	73		4	42	85
10544 WASSERKUPPE	5030N	00957E	925		910.1	1480 Y	4.6		7.8		18	147		5	51	90
10548 MEININGEN	5034N	01023E	453		964.6	1018.9	6.5		8.6		13	68			56	130
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.5	1017.4	7.5		9.0		9	43		4	84	145
10557 NEUHAUS A.R.	5030N	01108E	851		918.4	1478 Y	4.6		7.7		18	185			62	125
10564 SCHLEIZ	5034N	01148E	502		959.0	1019.0	6.9		8.6		7	35			79	135
10567 GERA-LEUMNITZ	5053N	01208E	312		979.8	1017.4	7.7		8.9		13	52		4	77	115
10577 CHEMNITZ	5048N	01252E	420		967.2	1017.5	7.3		8.6		15	116		6	76	125
10578 FICHELBERG	5026N	01257E	1215		877.5	1473 Y	3.2	4.1	6.5	1.3	15	137	49	5	67	112
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		914.1	1470 Y	4.1		7.5		17	151			65	150
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		978.9	1016.8	6.9		8.8		16	151			75	185
10609 TRIER-PETRISBERG	4945N	00640E	273		987.0	1020.0	8.1	3.5	9.8	2.2	10	69	-5	3	28	57
10616 HAHN	4957N	00716E	503		959.4	1019.6	6.6		9.6		12	109			53	105
10628 GEISENHEIM	4959N	00757E	123		1006.1	1019.6	8.4	3.3	9.6	2.1	11	48	-1	3	37	74
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		921.6	1483 Y	5.0		8.3		18	118		5	50	110
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1006.8	1019.6	8.2		9.6		11	66		4	39	80
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		965.2	1019.8	7.1		9.3		12	128			75	135
10655 WUERZBURG	4946N	00958E	272		987.4	1020.4	7.7		9.1		12	89		5	80	160
10658 BAD KISSINGEN	5014N	01005E	282		985.2	1019.3	7.1		9.0		12	86		5	63	165
10675 BAMBERG	4953N	01055E	243		990.6	1019.9	7.1		9.0		12	96		5	59	125
10685 HOF	5019N	01153E	568		951.1	1018.7	6.1		8.4		12	90		5	64	125
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		945.0	1019.2	5.5		8.3		12	171			60	115
10688 WEIDEN	4940N	01211E	439		967.6	1020.2	6.4		8.6		13	114		6	58	120
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		982.3	1021.0	7.5		9.8		14	93		4	34	60
10724 WEINBIET	4923N	00807E	557		953.4	1020.0	6.7		9.5		11	69			72	105
10729 MANNHEIM	4931N	00833E	100		1008.2	1020.5	8.4		9.7		10	77		5	43	75
10731 RHEINSTETTEN	4858N	00819E	118		1006.7	1021.1	8.8		9.7		10	91			68	135
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		974.1	1021.2	7.8		8.5		8	74		4	102	135
10742 OEHRINGEN	4913N	00931E	277		987.5	1020.7	8.0		9.1		11	92		4	80	130
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		962.3	1021.2	6.4		8.2		12	158			87	
10761 WEISSENBURG	4901N	01058E	424		968.0	1020.9	7.1		8.7		11	75		5	95	155
10763 NUERNBERG	4930N	01103E	319		981.8	1020.3	7.6	3.7	8.9	2.0	10	91	47	6	80	140
10776 REGENSBURG	4903N	01206E	371		976.1	1020.8	6.7		8.4		9	75		5	65	140
10788 STRAUBING	4850N	01234E	360		977.6	1021.1	6.4		8.2		12	66			72	150
10791 GROSSER ARBER	4907N	01308E	1446		854.9	1493 Y	2.5		6.0		17	267			63	85
10803 FREIBURG	4800N	00751E	300		993.6	1022.5	8.8		9.3		9	85		4	95	140
10805 LAHR	4822N	00750E	157		1002.9	1022.0	8.9		9.6		9	58		3	83	150
10815 FREUDENSTADT	4827N	00825E	801		927.2	1509 Y	6.4		8.2		13	193		3	113	145
10836 STOETTEN	4840N	00952E	737		933.9	1021.0	6.4		8.2		13	123		5	103	135
10852 AUGSBURG	4826N	01056E	477		964.3	1021.6	6.6		8.2		9	83		5	99	160
10863 WEIHENSTEPHAN	4824N	01142E	479		963.9	1021.4	6.9		8.2		8	66		4	115	185
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		967.7	1021.4	7.0	4.2	8.1	1.6	8	61	6	4	121	202
10875 MUEHLDORF	4817N	01230E	410		972.4	1021.6	6.4		8.3		7	44		3	107	195
10895 FUERSTENZELL	4833N	01321E	480		963.7	1021.3	6.4		8.3		11	72			80	130
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.3	1519 Y	3.7		6.1		18	239		4	111	125
10929 KONSTANZ	4741N	00911E	447		969.4	1022.7	8.0	3.7	8.8	1.6	8	58	-7	3	90	173

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10946 KEMPTEN	4743N	01020E	705		939.2	1022.3	6.6		7.6		7	95		3	127	150
10948 OBERSTDORF	4724N	01017E	812		927.8	1515 Y	4.5		7.1		10	111		2	110	140
10961 ZUGSPITZE	4725N	01059E	2962		710.5	3078 Z	-4.1	3.0	3.0	.3	11	110	-48	2	149	112
10962 HOHENPEISSENBERG	4748N	01101E	986		906.8	1516 Y	7.3	4.7	6.9	1.0	6	58	-15	3	139	151
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		974.4	1021.4	7.2		8.0		12	56		3	102	190
11035 WIEN/HOHE WART	4815N	01622E	200		994.5	1019.7	8.4		8.4	1.3	3	38	-12	2	135	214
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		951.7	1022.6	5.0		6.9		6	28		1	144	145
11146 SONNBLICK	4703N	01257E	3111		695.6	3066 Z	-5.1		2.8	.2	9	77	-120	2	185	154
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		968.1	1021.5	6.7		8.0	1.4	10	66	-8	3	122	153
11155 FEUERKOGEL	4749N	01343E	1621		838.8	1514 Y	3.8		5.0		13	142		5	120	120
11212 VILLACHERALPE	4636N	01340E	2160		785.7	1518 Y	1.9		4.0		2	23		1	208	160
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		964.7	1022.4	3.8		7.6	1.1	4	34	-52	1	130	200
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		976.8	1020.8	4.9		7.7	.9	3	12	-47	1	160	203
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		930.9		4.5		8.1		15	134		6	64	145
11464 MILESOVKA	5033N	01356E	836		919.2		4.4		7.6		11	45		3	85	145
11487 KOCELOVICE	4928N	01350E	522		957.0	1019.5	6.1		7.8		10	78		6	80	160
11518 PRAHA/RUZYNE	5006N	01415E	380		974.6	1018.7	6.6	3.6	8.2	1.6	9	44	13	5	87	164
11520 PRAHA-LIBUS	5001N	01427E	303		982.1	1018.9	7.4		8.4		9	51		5	81	155
11603 LIBEREC	5046N	01501E	405		969.6	1018.0	6.5		8.0		15	116		5	50	120
11659 PRIBYSLAV	4935N	01546E	536		954.9	1019.3	5.4		8.0		10	91		6	75	170
11723 BRNO/TURANY	4909N	01642E	246		989.7	1019.7	6.5	3.0	8.0	1.2	5	24	-13	2	89	175
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.2	1019.0	6.6	2.9	8.0	1.2	6	27	-17	1	104	193
11787 LYSA HORA	4933N	01827E	1327		866.1	1481 Y	1.9		5.6		13	117		4	79	135
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		999.9	1020.1	5.9		7.9		7	40			98	165
11858 HURBANOVO	4752N	01812E	124		1005.3	1020.7	6.2	1.5	8.2	.9	7	28	-25	2	109	158
11903 SLIAC	4839N	01909E	315		981.9	1020.4	4.7	1.6	7.5	.8	7	54	-15		93	186
11934 POPRAD/TATRY	4904N	02015E	696		935.9		3.6	2.3	6.6	.9	11	49	5	4	117	138
11968 KOSICE	4840N	02113E	231		991.0	1019.4	4.6		7.5		5	31		2	70	140
POLAND																
12120 LEBA	5445N	01732E	6		1010.9	1011.3	6.4		9.0		19	106		5	32	
12160 ELBLAG	5410N	01926E	43		989.7	1012.4	4.8		8.1		16	109		5	23	60
12205 SZCZECIN	5324N	01437E	7		1012.5	1013.4	7.1	2.7	9.0	1.5	13	49	3	4	39	100
12295 BIALYSTOK	5306N	02310E	151		995.5	1014.3	4.3	2.1	7.8	1.1	20	81	35	5	24	70
12330 POZNAN	5225N	01651E	84		1004.4	1015.3	6.1	2.3	8.3	1.1	10	45	6	4	63	158
12375 WARSZAWA-OKECIE	5210N	02058E	106		1002.4	1015.5	5.3	2.1	7.9	.9	14	53	12	4	60	145
12385 SIEDLCE	5215N	02215E	155		996.2	1015.4	4.7		7.7		11	42		3	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.
12424 WROCLAW II	5106N	01653E	124		1002.1	1017.0	6.9	3.0	8.3	1.1	11	51	8	4	84	162
12497 WLODAWA	5133N	02332E	179		993.9	1016.1	4.8		7.7		12	46		4	61	130
12566 KRAKOW	5005N	01948E	237		988.5	1018.3	5.2	2.0	7.9	1.0	6	39	-6	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1003.3	1020.5	7.1	2.3	8.1	.7	6	20	-32	1	121	181
12882 DEBRECEN	4729N	02136E	109		1006.3	1019.7	5.8	1.3	8.3	.9	10	43	-2	3	77	110
12925 NAGYKANIZSA	4627N	01658E	141		1003.5	1020.9	6.1		7.8		2	25		1		
12942 PECS/POGANY	4600N	01814E	203		996.4	1021.1	8.3	3.2	7.6	.1	4	26	-30	1	148	183
12982 SZEGED	4615N	02006E	83		1010.1	1020.3	6.6	1.5	8.1	.5	6	35	-6	3	120	150
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1010.3	1020.9	7.8		8.2		5	56		4	125	150
13274 BEOGRAD	4448N	02028E	132		1004.5	1020.6	9.1	2.1	8.2	.5	6	63	9	4	142	160
13388 NIS	4320N	02154E	202		996.7	1021.7	7.5		7.7		7	60		4	123	145
13463 PODGORICA-GRAD	4226N	01917E	50		1013.4	1019.4	11.9		10.1		6	133		1	131	105
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		751.0	3077 Z	.3		3.2		4	55		1	144	135
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		985.5	1021.7	6.8		8.4		2	45		1	128	230
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1000.9	1020.6	9.6		8.1		2	41		2	149	225
14445 SPLIT/MARJAN	4331N	01626E	128		1003.6	1018.9	13.6		9.8		4	42		1	172	130
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		1002.2	1021.4	7.1		7.9		8	86		3	148	210
14557 TUZLA	4433N	01842E	307		985.4	1022.4	6.6		7.6		7	83		4	139	190
14648 MOSTAR	4321N	01748E	108		1007.8	1019.8	11.5		9.8		4	69		1	155	130
14652 BJELASNICA	4343N	01816E	2070		795.3	1496 Y	2.4		5.0		7	178		5	162	155
14654 SARAJEVO-BJELAVE	4352N	01826E	638		945.5	1020.6	5.7	.4	6.7	-2	6	75	-19	2	159	196
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		973.8	1016.9	5.6		7.0		6	28		3	93	105
15085 BISTRITA	4709N	02431E	367		975.0	1019.9	5.1	1.9	7.8	1.0	11	83	36	5	83	106
15090 IASI	4710N	02738E	104		1009.3	1018.7	6.3	2.0	7.5	.2	5	47	12	4	87	119
15120 CLUJ-NAPOCA	4647N	02334E	414		970.0	1020.1	6.0	3.6	8.0	1.5	10	56	26	5	98	132
15247 TIMISOARA	4546N	02115E	88		1009.6	1020.3	6.7	1.1	8.6	.8	5	50	2	4	108	126
15260 SIBIU	4548N	02409E	444		966.4	1020.5	5.5	1.8	7.4	.5	6	36	2	4	92	111
15280 VARFU OMU	4527N	02527E	2509		749.5	3052 Z	-2.0	3.1	3.9	.3	13	115	58	6	102	92
15292 CARANSEBES	4525N	02215E	242		991.4	1021.1	6.9		8.4		9	46		4	116	120
15310 GALATI	4529N	02802E	71		1009.9	1018.6	7.8	2.5	8.3	.5	5	122	86	6	97	113

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15350 BUZAU	4509N	02649E	97		1006.9	1019.0	8.3		8.0		7	63		5	116	115
15360 SULINA	4510N	02944E	9		1016.1	1017.6	9.5	1.7	10.2	.7	4	39	17	5	96	112
15420 BUCURESTI BANEASA	4430N	02608E	91		1007.7	1018.9	7.1	1.9	8.4	.6	7	108	59	6	111	128
15450 CRAIOVA	4419N	02352E	195		995.6	1019.3	8.3	3.3	8.5	.7	6	107	54	5	139	153
15480 CONSTANTA	4413N	02839E	14		1016.7	1018.4	10.6	2.6	9.8	.4	7	71	29	5	115	114
BULGARIA																
15502 VIDIN	4359N	02251E	595		1015.7	1019.7	8.3		8.4		6	98		5	148	180
15552 VARNA	4312N	02757E	43		1013.7	1018.5	11.7	2.9	10.5	1.3	6	0051	0001	4	157	151
15614 SOFIA (OBSERV.)	4239N	02323E	595		919.2		8.7	3.6	7.5	.6	5	60	7	3	169	176
15730 KURDJALI	4139N	02523E	331		979.7	1019.0	10.6		8.6		5	105		5	169	140
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		857.3	1531 Y	5.5		6.2		1	3	-43	1		
16022 PAGANELLA	4609N	01102E	2129		788.2	1518 Y	2.1		3.4		1	1	-49	0	187	
16033 DOBBIACO	4644N	01213E	1226		882.0	1524 Y			6.0		0	0	-48	0		
16052 PIAN ROSA	4554N	00742E	3488		666.4	3102 Z	-5.9		1.8		0	0		0	173	134
16061 BRIC DELLA CROCE	4502N	00743E	710		937.2		9.6		8.3		0	0	-51	0	182	156
16088 BRESCIA/GHEDI	4525N	01017E	97		1009.9	1022.0			9.8		2	16	-62	1		
16098 TREVISO/ISTRANA	4541N	01206E	42		1015.5	1021.0	8.0		8.9		2	11	-87	1		
16110 TRIESTE	4539N	01345E	4		1019.7	1020.1	10.4		9.4		3	26	-87	1	125	126
16134 MONTE CIMONE	4411N	01042E	2173		785.1	1523 Y	4.9		4.5		2	13	-67	1	195	181
16148 CERVIA	4413N	01218E	10		1019.4	1021.0	9.2		10.4		3	38	-39	1	122	
16153 CAPO MELE	4357N	00811E	221		993.8	1020.0	13.4		10.3		2	9	-60	1	161	125
16158 PISA/S. GIUSTO	4341N	01023E	6		1019.9	1021.0	12.2		11.9		3	12	-110	1	106	95
16179 FRONTONE	4331N	01244E	574		952.1		10.1		9.2		5	45	-95	1		
16206 GROSSETO	4244N	01103E	7		1019.0	1020.0	12.6		11.4		0	0	-93	0		
16224 VIGNA DI VALLE	4205N	01213E	266		988.1	1020.0	12.7		11.4		3	19	-112	1	132	102
16232 TERMOLI	4200N	01500E	44		1013.7	1019.0	14.9		11.9		3	52	6	4	155	140
16245 PRATICA DI MARE	4139N	01227E	21		1017.0	1020.0	13.9		13.2		4	23	-96	1		
16252 CAMPOBASSO	4134N	01439E	807		926.0		10.1		9.8		6	92	11	4	185	147
16253 GRAZZANISE	4103N	01404E	10		1018.6	1020.0	13.2		13.2		6	38	-98	1		
16258 MONTE S. ANGELO	4142N	01557E	848		920.2		10.6		8.8		4	105	43	5		
16280 PONZA	4055N	01257E	185		997.3	1019.0	15.2		15.2		4	20	-86	1	142	
16310 CAPO PALINURO	4001N	01516E	185		996.9	1019.0	15.4		14.7		0	0	-112	0	146	99
16325 MARINA DI GINOSA	4026N	01653E	12		1018.3	1019.0	15.1		14.0		5	31	-20	3		
16344 MONTE SCURO	3920N	01624E	1677		832.0	1501 Y	7.2		7.3		10	143	36	5	167	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1004.8	1018.0	14.6		13.0		4	79	-11	4	169	
16400 USTICA	3842N	01311E	243		991.7	1020.0			15.6		7	82	11	4	157	101
16420 MESSINA	3812N	01533E	54		1012.6	1019.0	17.2		15.1		9	0103	-003	6	140	101
16429 TRAPANI BIRGI	3755N	01230E	9		1018.8	1020.0	15.8		14.2		5	38	-26	2	159	100
16450 ENNA	3734N	01417E	1001		903.1	1504 Y	10.7		9.2		7	130		6		
16459 CATANIA SIGONELLA	3724N	01455E	29		1016.5	1020.0	15.4		15.7		5	122	74	5		
16480 COZZO SPADARO	3641N	01508E	51		1012.0	1018.0	17.5		15.1		7	120	70	5	180	
16522 CAPO CACCIA	4034N	00810E	204		996.4	1021.0	15.7		14.6		3	19		1	153	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.
16546 DECIMOMANNU	3921N	00858E	24		1017.8	1021.0	14.6		14.3		3	23	-42	1		
16550 CAPO BELLAVISTA	3955N	00942E	150		1002.0	1020.0	15.5		13.3		0	0	-57	0	149	
MALTA																
16597 LUQA	3551N	01429E	91		1009.0	1019.8	18.0	1.0	15.8	1.1	4	102	22	4	213	120
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1018.7	1018.8	13.6	2.7	11.4	1.0	3	37	-20	2	190	162
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1017.5	1018.0	15.7	1.5	15.0	2.3	5	146	-34	3	173	130
16648 LARISSA (AIRPORT)	3938N	02225E	74		1010.6	1019.1	12.4	1.6	10.3	-1.1	3	19	-39	1	149	118
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1013.4	1018.4	17.4	2.0	11.6	-0.8	4	22	-28	2	239	158
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1018.4	1018.6	13.9	-1.9	13.3	-0.7	5	32	-127	1	181	110
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1018.2	1018.8	15.5	.8	12.2	-0.5	6	118	-24	3	196	131
16746 SOUDA (AIRPORT)	3529N	02407E	151		1000.7	1018.8	16.2	.6	14.0	1.2	4	14	-58	1	180	118
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1014.1	1018.7	17.6	1.0	14.7	1.8	3	20	-38	2	184	123
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1003.8	1019.9	12.8	.9	9.8	.7	3	40	-102	0	89	80
17026 SINOP	4202N	03510E	32		1015.7	1019.5	14.0		11.9		10	45		0	100	95
17030 SAMSUN	4117N	03618E	4		1019.0	1019.4	14.5	2.0	8.7	-1.5	4	31	-58	0	94	105
17034 GIRE SUN	4055N	03823E	37		1015.8	1020.3	14.5	1.9	8.8	-1.6	9	115	-27	0		
17040 RIZE	4102N	04031E	9		1019.0	1019.3	12.9	1.3	10.2	-0.5	13	253	4	0	72	75
17045 ARTVIN	4111N	04149E	628		947.9	1021.6	8.8		7.1		10	209		0	62	70
17050 EDIRNE	4140N	02634E	51		1013.2	1019.4	12.2	3.1	10.7	1.2	5	44	-20	0	149	140
17056 TEKIRDAG	4059N	02733E	3		1019.2	1019.6	13.8		12.4		4	49		0	144	160
17069 ADAPAZARI	4047N	03025E	30		1015.8	1019.4	14.0		11.3		3	24		0	115	145
17070 BOLU	4044N	03136E	743		934.4	1021.2	9.0		7.9		5	10		0	86	75
17074 KASTAMONU	4122N	03347E	800		927.5	1021.5	6.1	.9	7.3	.4	6	31	2	0	105	90
17080 CANKIRI	4036N	03337E	751		932.9	1021.4	6.4		7.0		4	27		0	129	115
17084 CORUM	4033N	03457E	776		930.8	1022.1	6.5	.3	6.2	-0.6	2	9	-27	0	110	110
17086 TOKAT	4018N	03634E	608		949.0	1021.1	8.6		6.8		4	16		0	142	130
17088 GUMUSHANE	4028N	03928E	1219		883.8	1022.9	5.9		5.2		3	68		0	106	130
17090 SIVAS	3945N	03701E	1285		875.7	1023.2	5.5	.9	5.5	-0.6	4	15	-23	0	130	110
17092 ERZINCAN	3942N	03931E	1154		882.7	1021.4	6.5	1.5	5.1	-1.3	2	5	-34	0	126	95
17096 ERZURUM	3957N	04110E	1758		826.2	1022.7	1.4	.1	4.5	-0.5	4	17	-19	0	181	130
17098 KARS	4033N	04305E	1795		824.1	1022.6	1.4	1.0	4.3	-0.7	5	21	-4	0	183	140
17099 AGRI	3944N	04303E	1632		838.1	1022.8	2.8		4.5		1	4		0	148	145
17112 CANAKKALE	4008N	02624E	6		1019.0	1019.2	14.3	2.4	11.9	.6	4	48	-40	0	173	125
17116 BURSA	4011N	02904E	100		1008.4	1020.4	12.7	1.8	10.8	1.1	4	29	-51	0	96	75
17130 ANKARA/CENTRAL	3957N	03253E	891		917.6	1020.7	8.7	1.6	6.5	-0.6	3	22	-11	0	130	90
17140 YOZGAT	3949N	03448E	1298		873.3	1020.8	6.2		5.5		3	22		0	152	110
17150 BALIKESIR	3937N	02755E	103		1007.8	1020.3	11.6	.8	10.1	-0.1	4	73	-5	0	156	120
17155 KUTAHYA	3925N	02958E	969		909.2	1020.8	8.3		7.5		5	36		0	147	145
17160 KIRSEHIR	3909N	03410E	1007		905.1	1021.2	7.5		5.6		3	8		0	171	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.
17170 VAN	3827N	04319E	1669		835.4	1021.0	5.4	1.4	5.5	-1	6	48	6	0	163	100
17188 USAK	3841N	02924E	919		921.1	1027.0	11.1	3.3	3.9	-3.9						
17190 AFYON	3845N	03032E	1034		901.9	1020.4	8.3	1.5	6.4	-.7	1	9	-21	0	199	135
17193 NEVSEHIR	3837N	03442E	1260		879.0	1021.5	7.9		5.1		2	7		0	132	95
17199 MALATYA/BOLGE	3821N	03819E	948		911.7	1021.0	9.3		5.8		1	8		0	181	120
17202 ELAZIG	3836N	03917E	902		907.2	1021.0	8.1		6.4		3	8		0	172	125
17203 BINGOL	3852N	04030E	1177		890.8	1025.3	7.7		5.6		3	19		0	135	110
17204 MUS	3844N	04131E	1320		872.5	1022.2	6.5		5.4		3	15		0	111	85
17210 SIIRT	3755N	04157E	896		917.0	1019.7	10.6	.5	7.8	.3	4	41	-40	0	162	105
17220 IZMIR/GUZELYALI	3826N	02710E	29		1016.0	1018.8	15.0	1.0	11.3	.0	5	101	14	0	190	115
17234 AYDIN	3751N	02751E	56		1011.6	1018.2	15.0		10.5		3	86		0	218	150
17237 DENIZLI	3747N	02905E	425		969.3	1019.0	13.7		8.1		4	26		0	161	105
17240 ISPARTA	3745N	03033E	997		905.8	1020.0	9.1	1.7	6.5	-.6	3	18	-28	0	216	140
17244 KONYA	3758N	03233E	1032		902.7	1021.4	7.9	1.7	5.9	-1.1	1	2	-30	0		
17250 NIGDE	3758N	03441E	1210		883.6	1021.3	7.5	1.5	5.1	-1.0	1	2	-28	0	158	100
17255 KAHRAMANMARAS	3736N	03656E	572		952.5	1018.8	13.7	2.1	6.3	-2.2	3	15	-62	0	151	110
17260 GAZIANTEP	3705N	03722E	705		921.2	1019.3	11.1		6.3		4	22		0	161	95
17265 ADIYAMAN	3745N	03817E	672		941.9	1019.4	13.2		6.6		3	13		0	137	80
17270 SANLIURFA	3708N	03846E	549		955.0	1018.8	14.0	1.5	7.3	-1.4	3	8	-34	0	151	80
17280 DIYARBAKIR	3753N	04012E	687		940.7	1019.4	9.8	.4	7.1	-1.1	4	10	-42	0	222	135
17282 BATMAN	3753N	04107E	545		948.2	1019.8	9.7		7.7		3	30		0	159	110
17285 HAKKARI	3734N	04346E	1728		829.1	1018.8	6.3	1.2	4.7	-.9	6	36	-60	0	108	75
17292 MUGLA	3713N	02822E	646		944.0	1019.0	11.9	1.5	9.1	-2	6	140	5	0	56	35
17300 ANTALYA	3652N	03044E	64		1012.5	1018.0	16.0	1.2	10.4	-1.0	3	128	-21	0		
17340 MERSIN	3648N	03438E	3		1017.1	1018.1	18.5	3.5	8.9	-3.1	4	38	-37	0	187	120
17351 ADANA/BOLGE	3659N	03521E	27		1014.8	1017.5	17.4		9.3		3	10		0	210	115
17370 ISKENDERUN	3635N	03610E	4		1017.3	1017.7	19.4		9.2		3	67		0	173	100
17375 FINIKE	3618N	03009E	2		1017.0	1017.2	17.5		11.1		4	33		0	161	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1016.9	1017.3	18.9	2.0	12.2		0	0	-43		222	100
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		994.3	1000.6	-2.1	2.9	4.8	.9	8	22	-19	3	14	
22165 KANIN NOS	6839N	04318E	49		997.4	1003.5	-1.8	.7	5.0	.5	17	38	-7	2	5	
22217 KANDALAKSHA	6709N	03221E	25		999.2	1002.5	-2.0	3.6	4.9	.9	19	62	18	6	12	
22235 KRASNOSCELE	6721N	03703E	156		983.9	1003.7	-4.3		4.5		11	33			14	
22471 MEZEN'	6552N	04413E	19		1004.4	1006.8	-5.7		4.1		16	54		4	16	
22520 KEM'-PORT	6459N	03448E	8		1002.9	1003.8	-.5		5.4		7	30		2	32	
22550 ARHANGEL'SK	6433N	04035E	4		1005.8	1006.8	-3.4	1.2	4.7	.5	13	55	1	3	19	
22619 PADANY	6316N	03325E	128		989.1	1005.2	.2		5.7		12	43		3	13	
22641 ONEGA	6354N	03807E	13		1004.9	1006.5	-2.7	1.0	4.9	.5	15	60	2	4	23	
22676 SURA	6335N	04538E	62		1001.3	1009.3	-5.0		4.4		10	59		5		
22768 SHENKURSK	6206N	04254E	45		1004.3	1009.6	-3.3		4.5		18	50		4	8	
22802 SORTAVALA	6143N	03043E	19		1003.1	1005.4	2.2	3.5	6.6	1.4	16	86	23	4	20	74

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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.
22820 PETROZAVODSK	6149N	03416E	110		992.7	1006.1	.1	2.6	5.8	1.0	13	50	6	4	19	76
22837 VYTEGRA	6101N	03627E	56		1008.0	1009.4	-.5	2.1	5.3	.5	11	38	-21	1	23	88
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1006.1	1006.9	3.1	3.0	6.9	1.3	14	67	12	4	13	48
26157 GDOV	5844N	02750E	40		1002.8	1007.7	3.4		7.3		14	76				
26275 STARAYA RUSSA	5801N	03119E	25		1006.5	1009.6	2.1		6.5		12	73			27	80
26359 PUSKINSKIE GORY	5701N	02854E	108		996.5	1009.3	2.7		7.1		16	72				
26781 SMOLENSK	5445N	03204E	239		983.4	1012.9	1.5	2.4	6.3	.8	13	71	12		27	77
26997 TRUBCHEVSK	5235N	03346E	178		992.5	1014.5	2.2		6.4		12	61		4		
27037 VOLOGDA	5919N	03955E	130		994.4	1010.8	-2.1	1.3	4.9	.3	8	25	-18	1	21	66
27051 TOT'MA	5953N	04245E	134		993.8	1010.8	-2.9	1.4	4.6	.3	17	60	13	5	5	19
27333 KOSTROMA	5744N	04047E	126		996.2	1012.2	-1.6	1.4	5.1	.4	6	30	-22	1	18	56
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		993.0	1012.7	-1.0		5.2		13	60		3	4	10
27595 KAZAN'	5536N	04917E	116		999.0	1014.0	-1.3	1.8	4.9	.5	17	77	33	5	7	17
27612 MOSKVA	5550N	03737E	156		993.2	1012.6	.8	2.0	5.7	.7	10	41	-16			
27648 ELAT'MA	5457N	04146E	136		996.3	1013.3	-.5	1.7	5.5	.5	9	60	4	3	43	110
27675 PORETSKOE	5511N	04620E	136		996.3	1013.4	-.9		5.0		10	28		1	7	20
27707 SUHINICHI	5406N	03521E	238		984.0	1013.5	.4		5.9		11	67				
27823 PAVELETS	5347N	03915E	209		987.6	1013.6	.0	1.9	5.5	.4	11	58	13	4	60	128
27857 ZAMETCHINO	5329N	04238E	131		996.8	1013.3	.5		5.9		11	52		4	38	95
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1008.8	1014.9	.4		5.8		17	83		5	23	110
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		987.0	1015.0	2.1		6.3		15	84		6	57	
34123 VORONEZ	5142N	03913E	149		995.6	1014.1	2.4		6.3		12	98		6		
34152 BALASHOV	5133N	04309E	159		995.0	1014.8	1.2		6.1		7	79		5		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		989.9	1014.9	.4		5.8		14	65		5	35	67
34186 ERSHOV	5122N	04818E	111		1001.6	1015.4	1.1		6.0		13	71		5	44	75
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1013.4	1017.8	3.2		6.7		7	32		4		
34720 TAGANROG	4712N	03854E	32		1013.2	1017.2	5.9		7.3		11	114			66	25
34740 GIGANT	4631N	04121E	79		1007.5	1017.2	6.1		7.9		8	51		3	60	80
34866 YASHKUL'	4611N	04521E	-7		1019.5	1018.7	5.0	1.3	7.1	.3	8	36	13			
34880 ASTRAHAN'	4617N	04759E	-21		1021.6	1019.0	4.9	1.7	6.9	.3	5	17	0	3		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1014.7	1018.4	9.9		8.4		11	78		3	72	80
34949 STAVROPOL'	4507N	04205E	452		964.6	1019.0	6.1		6.3		8	50			95	
37001 ANAPA	4453N	03717E	32		1013.8	1017.8	11.0		10.3		9	62		3	86	90
37061 BUDENNOVSK	4447N	04408E	136		1002.8	1019.6	5.1		7.0		7	27			84	
37107 KRASNAYA POLYANA	4341N	04012E	569		953.1	1020.6	7.0		7.9		12	229		3	100	120
37126 SHADZHATMAZ	4344N	04240E	2056		792.9	1049.4	1.2		3.2		5	26			161	
37228 VLADIKAVKAZ	4303N	04439E	703		935.8	1019.0	5.9				7	50		4	119	
37470 DERBENT	4204N	04818E	-18		1021.3	1019.1	9.5		9.0		2	17			93	
37472 MAHACHKALA	4250N	04733E	32		1019.1	1021.4	8.1	.1	8.1	-.8	5	17	-12	1	126	156
37663 AHTY	4128N	04745E	1015		901.5	1048.4	5.6		4.9		0	0		1	154	105
ARMENIA																
37682 AMASIA	4047N	04350E	1876		813.9	1531 Y	.8		5.6		4	15		1	165	125
37686 GUMRI	4047N	04350E	1512		849.2	1515 Y	2.6		5.1		3	11		1	165	121
37717 SEVAN OZERO	4034N	04500E	1917		809.1	1513 Y	2.8		4.9		3	13		1	192	120
37781 ARAGAC H/M	4029N	04411E	3223		686.6	3103 Z	-7.2		3.2		2	7		0	149	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.
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		893.2	1517 Y	7.2	.7	7.1	.1	4	13	-9	2	183	133
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		945.0	1020.6	7.9	.4	7.8	1.1		20	-35			
37735 GANDJA	4043N	04625E	311		983.1	1020.6	9.1	.8	7.9	.4		6	-8		148	
37747 EVLAKH AIRPORT	4037N	04709E	15		1019.2	1021.1	9.3	.0	9.0	.7		4	-21		124	111
37860 MASHTAGA	4032N	05000E	28		1016.8	1020.2	10.9	1.1	11.0	2.5	00	0000	-036	2	92	100
37936 NAXCIVAN	3912N	04525E	885		919.6	1023.4	6.6	.1	7.4	2.0		0027	0007			
37989 ASTARA	3827N	04853E	-22		1024.5	1021.8	11.6	.9	12.3	1.7					139	138
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		995.0	1011.3	3.0		7.2		15	76		5	27	
26666 VITEBSK	5510N	03013E	176		990.5	1012.1	2.7	2.8	6.8	1.0	14	93	37	5		
26825 GRODNO	5336N	02403E	134		994.9	1013.2	4.4		7.7		14	60		4		
26850 MINSK	5356N	02738E	231		985.3	1013.4	3.8	3.0	7.0	1.0	13	82	30	5	39	108
26863 MOGILEV	5357N	03004E	192		989.5	1013.3	2.8	2.6	6.8	.9	15	74	26	5		
26941 BARANOVICHI	5307N	02600E	193		990.5	1014.3	3.9		7.3		16	75		5		
26951 SLUTSK	5302N	02733E	162		994.2	1014.2	3.7		7.4		14	63		5		
33008 BREST	5207N	02341E	146		997.9	1015.9	5.1	2.4	7.5	.8	12	38	-9	2	58	126
33019 PINSK	5207N	02607E	142		994.0	1015.3	4.6		7.7		16	77		6	45	100
33036 MOZYR	5157N	02910E	190		991.9	1015.1	3.7		7.2		15	70		5		
33038 VASILEVICHI	5215N	02950E	142		997.3	1014.9	3.6	2.4	7.1	1.0	13	72	24	5	40	87
33041 GOMEL	5224N	03057E	126		999.0	1014.6	3.5	2.6	7.0	1.0	15	78	33	6	45	102
ESTONIA																
26038 TALLINN	5923N	02435E	34		1001.3	1005.0	4.8	3.6	8.0	1.9	13	57	-11	2	25	83
26214 VILSANDI	5823N	02149E	6		1005.2	1006.0	7.6	3.7	8.9	2.0	16	82	9	4	34	85
26242 TARTU	5818N	02644E	68		999.0	1007.6	3.8	3.5	7.5	1.7	12	59	11	4	25	81
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1005.6	1013.0	10.5		10.2		15	269				
37395 KUTAISI	4216N	04238E	114		1006.7	1020.5	11.5		9.5		13	245				
37432 PASANAURI	4221N	04442E	1070		897.2	1015.0	3.7		5.3			7				
37545 TBILISI	4145N	04446E	427		969.5	1020.4	8.3		9.0		3	42				
37621 BOLNISI	4127N	04433E	534		956.8	1020.7	8.0		6.3		7	22				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1015.9	1017.2	2.2	2.8	6.2	1.0	6	35	5		60	87
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1019.6	1018.3	3.2		6.3		4	15			73	
LATVIA																
26346 ALUKSNE	5726N	02702E	193		984.6	1008.9	2.7		7.2		14	72			29	110

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26406 LIEPAJA	5629N	02101E	7		1008.4	1009.0	6.8	3.1	8.5	1.5	16	121	38		42	98
26424 DOBELE	5637N	02319E	44		1004.1	1009.4	5.0		8.0		9	46			49	120
26544 DAUGAVPILS	5552N	02637E	122		995.6	1010.9	3.6	2.6	7.5	1.4	15	63	11		16	48
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1009.4	1010.3	6.7	2.8	8.5	1.4	14	109	19	4	34	85
26524 SIAULIAI	5556N	02319E	107		997.1	1010.4	4.4	2.6	7.7	1.3	9	56	-2	3	38	90
26531 BIRZAI	5612N	02446E	62		1002.7	1010.3	4.3	2.8	7.7	1.5	11	64	12	5	26	
26629 KAUNAS	5453N	02350E	77		1002.5	1012.1	4.9	3.1	7.9	1.4	13	96	43	6	21	51
26730 VILNIUS	5438N	02506E	162		993.4	1012.7	3.9	2.7	7.5	1.2	13	98	41	6	18	55
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		989.7	1018.2	6.2		7.5		7	63		5		
33815 CHISINAU	4701N	02859E	173		996.6	1017.4	7.1	2.7	7.1	.1	7	73	33	5	96	128
33829 TIRASPOL	4654N	02936E	40		1013.2	1018.2	6.7		7.8		8	77		5	81	110
33883 KOMRAT	4618N	02838E	133		1001.3	1017.9	7.3		7.4		7	105		5		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		992.9	1016.9	5.0		7.6		12	45		3		
33213 OVRUCH	5119N	02847E	170		994.6	1015.5	3.8	2.3	7.3		14	58	8	4		
33275 SUMY	5051N	03440E	181		992.7	1015.2	2.9	2.3	6.8		13	67	15	4		
33301 RIVNE	5035N	02608E	231		988.4	1016.7	4.2	2.1	7.4		11	48	12	4		
33317 SHEPETIVKA	5010N	02702E	278		982.9	1016.8	4.1		7.4		11	76		5	52	100
33345 KIEV	5024N	03034E	167		995.2	1015.8	4.7	2.6	7.2	.9	11	69	18	4		
33377 LUBNY	5000N	03301E	158		996.4	1015.9	4.1	2.7	7.0		13	62	9	3		
33393 L'VIV	4949N	02357E	323		978.6	1018.0	4.6	2.1	7.4	.9	14	86	40	5	61	109
33415 TERNOPIL'	4932N	02540E	329		977.5	1017.6	4.4	2.6	7.0		13	59	23	5		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		974.9	1017.6	4.2	2.2	7.1		14	69	27	5		
33506 POLTAVA	4936N	03433E	160		996.1	1015.8	4.1	2.6	7.2	1.0	14	55	6	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		984.1	1018.3	5.0	2.4	7.1		11	62	25	5		
33562 VINNYTSIA	4914N	02836E	298		980.7	1017.1	4.2	2.3	7.2	1.0	10	54	13	4	51	88
33587 UMAN'	4846N	03014E	216		991.0	1017.1	4.6	2.5	7.2	.7	11	47	4	4		
33631 UZHGOROD	4838N	02216E	124		1004.8	1019.3	4.8	.2	7.6	.6	12	65	7	4	87	138
33658 CHERNIIVTSI	4822N	02554E	246		988.1	1018.2	5.5	2.6	7.0	.5	7	28	-8	3	80	118
33711 KIROVOHRAD	4831N	03212E	171		995.6	1016.7	4.8	2.5	7.5		13	49	14	5		
33761 LIUBASHIVKA	4751N	03016E	183		994.9	1017.3	5.5	2.6	7.6		11	64	22	4		
33777 VOZNESENS'K	4734N	03120E	34		1013.2	1017.3	6.6		8.1		14	59		5		
33791 KRYVYI RIH	4802N	03313E	124		1001.3	1016.4	5.4	2.5	7.5		15	67	32	5	50	85
33837 ODESA	4626N	03046E	42		1012.4	1017.5	8.5	2.7	9.1	1.2	12	40	-2	3	59	77
33889 IZMAIL	4522N	02851E	30		1014.5	1018.2	8.8	3.1	8.5	.8	6	81	44	5	113	125
33902 KHERSON	4638N	03234E	54		1010.4	1017.0	7.3	2.9	9.0		11	44	8	4	84	120
33915 ASKANIA-NOVA	4627N	03353E	30		1013.9	1017.6	7.2	2.8	8.5	1.0	8	49	15	5	83	111
34300 KHARKIV	4958N	03608E	155		996.5	1015.6	4.0	2.7	6.8	.7	11	62	18	4	41	87
34415 IZIUM	4911N	03718E	78		1006.3	1016.0	4.2		7.2		14	70		4		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
34504 DNIROPETROVS'K	4836N	03458E	143		998.2	1016.2	4.7	2.2	7.5		14	60	18	5	49	100
34607 PRYSHYB	4716N	03520E	88		1006.5	1017.4	5.6		7.8		12	65		5		
34712 MARIUPOL'	4702N	03730E	70		1008.3	1016.9	5.9		7.8		12	99		5		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		910.8	1516 Y	14.1		9.7		4	34		2		
40179 BET DAGAN	3200N	03449E	35		1011.9	1015.6	19.7	2.1	14.6		9	110	38	5	189	81
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1011.2	1016.0	20.2		14.2		10	63		3		
40199 EILAT	2933N	03457E	12		1012.5	1015.1	23.7	2.6	12.7		1	2	-2	4		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		937.9	1016.9	14.9		11.6		3	16		4	170	80
40265 MAFRAQ	3222N	03615E	683		940.3	1019.1	14.6		8.7		4	20		5	172	80
40296 GHOR SAFI	3102N	03528E	-350		1057.8	1016.2	24.3		17.1		2	11			153	75
40310 MA'AN	3010N	03547E	1069		895.9	1511 Y	14.9	1.4	10.2	2.0	1	2	-2	4	194	79
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1001.5	1004.5	-5.1	14.5	4.1	2.7	10	27	2			
20069 OSTROV VIZE	7930N	07659E	10		1007.3	1009.1	-6.0	14.8	3.8	2.5	5	12	-1	3		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1010.0	1011.1	-10.2		2.8		2	10		3		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1012.2	1014.0	-14.4	8.3	2.1	1.1	5	16	3	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1014.9	1016.3	-15.3		1.9		7	27				
20667 IM. M.V. POPOVA	7320N	07003E	7		1012.4	1013.1	-11.3		2.9		4	16				
20674 OSTROV DIKSON	7330N	08024E	47		1009.9	1016.2	-14.0	4.9	.2	-1.3	10	48	26	6		
20744 MALYE KARMAKULY	7222N	05242E	15		1004.7	1006.5	-4.5	4.0	3.7	.8	2	8	-23			
20891 HATANGA	7159N	10220E	33		1016.5	1021.1	-19.6	6.8	1.3	.5	11	29	9	5	7	
20982 VOLOCHANKA	7058N	09430E	40		1016.3	1021.8	-17.2		1.5		9	20		3	4	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1014.0	1016.0	-18.7	4.5	1.4	.5		5	-4			
21802 SASKYLAH	7158N	11400E	18		1019.6	1021.8	-23.2		.9		4	13				
21908 DZALINDA	7008N	11350E	62		1011.6	1023.3	-24.3		.8		6	9			15	
21921 KJUSJUR	7041N	12720E	33		1021.1	1025.9	-26.3		.7		8	23				
21931 JUBILEJNAJA	7046N	13610E	24		1019.3	1022.7	-20.9		1.2		11	20			6	
21946 CHOKURDAH	7037N	14750E	61		1011.5	1019.9	-21.5	5.4	1.0	.3	10	25	8			
21982 OSTROV VRANGELJA	7059N	17820E	5		1006.7	1009.5	-12.0	2.9	2.2	.4	4	11	-5		3	
23022 AMDERMA	6945N	06142E	49		1004.0	1010.5	-8.3		3.0		6	15				
23032 MARESALE	6943N	06648E	25		1009.1	1012.4	-10.3		2.6		2	11			10	
23058 ANTIPAJUTA	6905N	107651E	3		1017.2	1017.7	-15.3		1.8		5	16				
23205 NAR'JAN-MAR	6738N	05302E	12		1006.5	1007.9	-7.8	1.9	3.4	.3	12	39	2	4		
23242 NOVYJ PORT	6741N	07253E	12		1014.9	1016.5	-13.6		2.1		1	9			12	
23256 TAZOVSKOE	6728N	07844E	8		1015.8	1019.5	-15.2		2.0		13	34			23	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23274 IGARKA	6728N	08634E	31		1019.9	1023.7	-17.8		1.7		14	48		5	14	
23324 PETRUN'	6626N	06046E	62		1004.5	1012.6	-9.3		2.6		12	35		2	14	
23330 SALEHARD	6632N	06640E	16		1014.6	1016.8	-15.1	.4	1.9	-.1	10	27	0		19	
23383 AGATA	6653N	09328E	278		989.9	1027.6	-18.7		1.6		11	25		2		
23405 UST'-CIL'MA	6526N	05216E	68		999.9	1010.1	-7.0	1.9	3.5	.2	12	45	0	3	6	
23445 NADYM	6528N	07240E	19		1016.4	1019.1	-14.2		2.1		10	34				
23463 YANOV-STAN	6559N	08416E	40		1018.6	1023.8	-17.4		1.7		14	41		2		
23472 TURUHANSK	6547N	08756E	38		1019.2	1024.9	-17.5	1.1	1.7	.1	12	40	-6	2	31	
23552 TARKO-SALE	6455N	07749E	27		1017.8	1021.5	-14.7	1.5	2.1	.1	14	49	10	6	1	
23631 BEREZOVO	6356N	06503E	32		1013.4	1017.8	-13.4	-4	2.2	-.2	8	25	-14	4	14	
23662 TOL'KA	6359N	08205E	33		1019.0	1023.7	-16.5		1.9		12	52			7	
23678 VERHNEIMBATSK	6309N	08757E	46		1019.7	1025.8	-16.3		1.9		14	43		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		996.5	1014.4	-7.6	1.1	3.2	-.1	13	43	-14	1	36	
23724 NJAKSIMVOL'	6226N	06052E	51		1010.3	1017.1	-12.9	-1.7	2.3	-.3	7	34	-6		31	
23734 OKTJABR'SKOE	6227N	06603E	72		1009.3	1018.9	-11.2		2.5		13	47			41	
23867 LAR' YAK	6106N	08015E	57		1016.4	1024.0	-13.8		2.3		11	39			44	
23884 BOR	6136N	09001E	58		1019.1	1026.9	-15.0	-.4	2.1	-.1	12	22	-37	1	58	181
23891 BAJKIT	6140N	09622E	262		995.8	1029.6	-19.5	-.6	1.3	-.3	9	20	-29	1	59	134
23914 CHERDYN'	6024N	05631E	207		988.9	1015.5	-7.0	.4	3.5	.0	15	64	-9	2	33	92
23921 IVDEL'	6041N	06027E	95		1005.8	1018.2	-11.9	-2.7	2.5	-.3	8	43	13	5	70	125
23933 HANTY-MANSIJSK	6101N	06902E	46		1014.1	1020.1	-11.5	-.9	2.6	-.3	12	37	-4		21	48
23955 ALEKSANDROVSKOE	6026N	07752E	48		1016.8	1023.4	-13.7	-1.9	2.4	-.2	9	28	-7		73	133
23966 VANZIL'-KYNAC	6021N	08405E	99		1011.8	1025.2	-15.2		2.2		11	36			9	25
23986 SEVERO-ENISEJSK	6023N	09320E	519		961.5	1028.6	-15.6		1.8		1	24		1		
24125 OLENEK	6830N	11220E	220		995.5	1026.0	-25.1	3.4	.7	.1	5	14	-4			
24136 SUHANA	6837N	11820E	77		1015.5	1026.5	-26.9		.7		2	7			25	
24266 VERHOJANSK	6733N	13320E	137		1008.8	1028.6	-32.3	4.4	.4	.1	2	7	-3		34	
24329 SHELAGONTSY	6615N	11410E	236		998.4	1023.6	-27.0	4.2	.7	.1	6	9	-7			
24343 ZHIGANSK	6646N	12320E	92		1014.1	1027.1	-24.1	5.7	.8	.3	7	12	-5		19	
24382 UST'-MOMA	6627N	14310E	196		998.3	1026.2	-29.8		.5		1	5			41	
24507 TURA	6416N	10010E	168		1003.7	1028.2	-22.6	2.4	1.0	.0	7	21	-5	2	33	
24606 KISLOKAN	6335N	10350E	211		1000.4	1029.8	-24.7		.9		6	17		3	76	
24641 VILJUJSK	6346N	12130E	111		1011.6	1027.1	-23.3	3.9	.8	.0	4	17	-1		39	
24661 SEGEN-KYUEL'	6400N	13010E	208		999.3	1028.6	-26.7		.6		4	9				
24671 TOMPO	6357N	13550E	402		974.3	1031.5	-32.9		.4		3	7			49	
24688 OJMJAKON	6315N	14300E	741		931.8	1035.5	-34.9	2.3	.3	.0	2	7	-4		81	
24713 NAKANNO	6253N	10820E	246		995.3	1029.4	-24.0		1.0		3	12			65	
24738 SUNTAR	6209N	11730E	133		1008.9	1027.8	-20.7	3.0	1.3	.2	3	15	-3		63	
24790 SUSUMAN	6247N	14810E	655		940.1	1030.6	-31.2		.5		3	5			89	
24817 ERBOGACEN	6116N	10800E	291		990.9	1029.4	-20.8	.3	1.2	-.1	4	9	-16		68	117
24908 VANAVARA	6020N	10210E	260		994.5	1030.1	-20.6	-1.7	1.6	.0	4	23	-11	1	81	131
24959 JAKUTSK	6201N	12940E	101		1013.9	1028.1	-24.7	4.5	.8	.2	2	12	-3		80	
24966 UST'-MAJYA	6023N	13420E	170		1004.1	1028.0	-26.5	1.8	.8	.1	8	21	1		103	137
24967 TEGYULTYA	6028N	13000E	171		1006.1	1030.1	-24.0		2.2		10	17				
25062 MYS BILLINGSA	6953N	17540E	3		1012.2	1012.6	-14.8		2.0		16	31				
25138 OSTROVNOE	6807N	16410E	94		1005.9	1019.1	-25.7		.8		11	30				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
25206 SREDNE-KOLYMSK	6727N	15340E	21		1018.2	1021.1	-21.7		1.0		7	19				
25248 ILIRNEJ	6715N	16750E	353		973.9	1023.4	-29.7	-1.3	.5	-2	2	5	-16			
25282 MYS VANKAREM	6750N	17050W	5		1004.5	1005.1	-10.5		2.7		16	52				
25378 EGVEKINOT	6621N	17900W	26		1002.3	1005.2	-9.7		2.3		6	23				
25399 MYS UELEN	6610N	16950W	3		998.8	999.7	-4.6	4.6	3.8	.9	11	30	-13		8	
25400 ZYRYANKA	6544N	15050E	43		1017.3	1023.4	-23.0	5.3	.9	.3	12	29	8		15	
25428 OMOLON	6514N	16030E	264		985.7	1022.0	-28.2		.7		7	17			47	
25503 KORKODON	6445N	15350E	98		1010.1	1023.9	-25.3		.8		10	24			35	
25538 VERHNEE PENZINO	6413N	16410E	326		973.3	1017.6	-23.7		.9		3	5		1	49	
25551 MARKOVO	6441N	17020E	26		1009.0	1012.3	-20.3	-2	1.2	-2	8	17	-25		75	
25563 ANADYR'	6447N	17730E	61		998.5	1006.6	-15.2	.0	.2	-1.8	5	14	-13		66	
25705 SREDNIKAN	6227N	15210E	260		988.0	1024.3	-26.8		.7		9	26			45	
25745 KAMENSKOE	6228N	16612E	40		1008.0	1013.5	-19.3		1.3		6	23			56	
25927 BROHOVO	5939N	15410E	5		1014.5	1015.2	-12.9		1.9		9	57		0	117	
28009 KIRS	5922N	05213E	169		993.0	1014.6	-4.8		4.1		14	58		4		
28064 LEUSI	5937N	06543E	72		1010.0	1019.2	-10.4	-1.9	2.7	-4	9	27	-8	4	57	100
28138 BISER	5831N	05851E	463		958.9	1018.1	-10.1	-1.7	3.0	-2	10	58	-17	2	39	89
28224 PERM'	5801N	05618E	171		994.1	1016.0	-5.4		3.7		14	60			24	75
28255 TURINSK	5803N	06341E	103		1005.8	1019.2	-8.9		3.1		6	29		2		
28275 TOBOL'SK	5809N	06815E	50		1014.5	1020.7	-10.3	-2.0	2.9	-3	8	26	-9	3	101	168
28418 SARAPUL	5628N	05344E	133		998.5	1015.4	-3.6		4.3		14	60		4	18	45
28434 KRASNOUFIMSK	5639N	05747E	206		991.1	1017.5	-6.1	-1	3.5	-1	13	47	4	4	32	71
28493 TARA	5654N	07423E	73		1013.1	1022.8	-10.1	-1.6	2.8	-2	13	39	10	5	89	137
28552 SADRINSK	5604N	06339E	89		1008.1	1019.7	-7.3	-1.4	3.3	-2	7	33	5	4	79	107
28573 ISHIM	5606N	06926E	82		1010.8	1021.6	-9.4		3.1		8	44			102	
28666 MAKUSINO	5515N	06718E	140		1002.3	1020.5	-9.1		3.2		10	39		5	104	135
28698 OMSK	5501N	07323E	122		1006.9	1022.9	-9.1	-1.6	3.1	-2	10	41	13		99	139
28704 CULPANOVO	5430N	05025E	78		1004.7	1014.5	-1.6		5.0		18	88		5	16	35
28722 UFA-DIOMA	5443N	05550E	104		1003.6	1016.5	-2.5	1.7	4.3	.2	15	74	20			
28748 TROIJK	5405N	06137E	192		994.7	1019.3	-6.4		3.5		11	43		5	51	
29111 SREDNY VASJUGAN	5913N	07814E	69		1014.6	1023.9	-13.7		2.4		7	32			72	
29231 KOLPASEVO	5819N	08257E	75		1015.2	1025.4	-12.2	-1.7	2.5	-3	8	25	-10		74	132
29263 ENISEJSK	5827N	09209E	79		1016.8	1027.9	-12.5	-1.4	2.3	-2	7	16	-29	1	91	207
29282 BOGUCANY	5823N	09727E	133		1011.4	1029.3	-13.9	-1.8	1.9	-3	5	16	-9	2	50	116
29313 PUDINO	5732N	07922E	97		1011.6	1024.5	-12.2		2.5		8	46			93	
29328 BAKCHAR	5705N	08155E	110		1010.5	1025.1	-11.0		2.6		9	33			101	
29379 TASEEVO	5712N	09433E	168		1007.1	1029.6	-14.4		2.0		5	18				
29594 TAJSHET	5557N	09800E	307		989.3	1030.0	-13.7		1.9		7	28			92	
29612 BARABINSK	5520N	07822E	120		1008.5	1024.3	-9.8	-1.6	2.9	-3	11	45	16		94	129
29645 KEMEROVO CGMS	5515N	08613E	148		1006.7	1026.1	-8.9		2.8		7	33			112	
29752 NENASTNAYA	5445N	08849E	1183		880.3	1045.0	-12.3		2.2		14	125		2	88	140
29789 VERHNJAJA GUTARA	5413N	09658E	984		906.2	1030.8	-15.0		2.0		3	9			91	
29866 MINUSINSK	5342N	09142E	254		995.1	1028.7	-12.0	-4.1	2.5	-3	6	41	29	5	76	138
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		997.2	1026.5	-8.1		3.1		11	49		4		
30054 VITIM	5927N	11230E	190		1005.2	1031.2	-19.3	-1.5	1.3	-4	8	18	-19		57	136
30089 DZHIKIMDA	5901N	12140E	175		1007.0	1031.2	-20.9		1.1		2	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.
30230 KIRENSK	5746N	10800E	259		996.2	1031.5	-19.2	-3.4	1.4	-5	5	14	-13		85	152
30252 MAMAKAN	5749N	11410E	249		1000.8	1034.9	-22.1		1.1		4	12			66	
30309 BRATSK	5617N	10140E	416		975.3	1029.6	-11.4	-1.8	2.3	-4	6	21	0		65	116
30372 CHARA	5654N	11810E	711		938.7	1033.2	-21.9	-7	1.0	-1		2	-3	2	153	153
30385 UST'-NJUKZHA	5635N	12120E	426		973.5	1033.0	-20.2		1.2		2	5			97	40
30433 NIZHNEANGARSK	5547N	10930E	487		966.9	1029.2	-11.9	-9	1.7	-2	2	5	-15	1	134	174
30521 ZHIGALOVO	5448N	10510E	426		977.0	1033.3	-18.8	-4.1	1.5	-5	5	14	-3		116	163
30554 BAGDARIN	5428N	11330E	903		917.1	1036.7	-23.1	-5.0	.6	-6	3	10	5	5	148	120
30612 BALAGANSK	5400N	10300E	427		974.9	1030.9	-13.6		2.1		4	12				
30636 BARGUZIN	5337N	10930E	489		967.0	1031.9	-17.8		1.7		5	25		2	103	132
30650 ROMANOVKA	5312N	11240E	923		914.7	1035.5	-21.4		1.2		2	19		5		
30673 MOGOCHA	5345N	11940E	625		949.3	1032.6	-20.7	-1.9	1.1	-1	4	15	7	5	162	122
30710 IRKUTSK	5216N	10410E	469		969.4	1030.3	-11.7	-3.3	2.3	-5	6	34	16		109	117
30758 CHITA	5205N	11320E	671		945.0	1032.8	-16.5	-2.7	1.6	-1	1	3	-2	2	154	115
30777 SRETENSK	5214N	11740E	525		960.4	1033.1	-18.6		1.5		3	5		2	163	113
30844 HILOK	5121N	11020E	802		929.4	1033.2	-16.6		1.6		4	9		3		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		950.3	1031.0	-15.2	-5	1.9	.3	1	7	-1	3	152	110
30925 KJAHTA	5022N	10620E	797		929.2	1030.8	-12.8		1.9		2	11		4	170	120
30935 KRASNYY CHIKOJ	5022N	10840E	771		933.3	1032.5	-14.8		1.9		3	5		3	153	120
30949 KYRA	4934N	11150E	908		916.9	1032.0	-13.7	-2.2	1.6	-2	01	1	-2	3	200	116
30965 BORZYA	5024N	11630E	676		994.1	1031.4	-14.0	-1	1.6	-1	0	0	-4	1	184	114
31004 ALDAN	5837N	12520E	679		940.7	1029.3	-17.4	1.7	1.4	.1	10	28	-9		78	107
31088 OHOTSK	5922N	14310E	6		1016.9	1017.6	-13.8	.8	1.4	.0	3	17	-7	4	159	149
31137 TOKO	5617N	13100E	850		920.4	1033.9	-26.0		1.0		6	16				
31152 NEL' KAN	5739N	13600E	318		984.5	1028.1	-22.7		1.0		5	25			57	
31168 AYAN	5627N	13800E	8		1019.1	1020.1	-10.0	.7	1.8	.2	3	48	14		104	98
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1019.9	1021.1	-8.4		2.8		9	37			83	
31253 BOMNAK	5443N	12850E	357		979.7	1029.2	-20.7	-7	1.4	.0	5	51	32	4	134	123
31329 EKIMCHAN	5304N	13250E	542		957.6	1029.1	-18.2	.4	1.6	.1	5	22	-1	3	133	118
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1015.2	1021.3	-11.0	-7	2.4	.1	4	23	-27			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1013.8	1023.3	-13.5	.1	2.0	.2	01	1	-18		150	113
31439 BOGORODSKOE	5223N	14020E	35		1018.2	1022.8	-10.9		2.4		4	8				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		912.9	1029.7	-19.6		1.5		5	28		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1018.6	1028.1	-7.0	1.0	2.7	.3	1	4	-11		191	112
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1020.0	1023.1	-3.7		2.9		1	2			166	115
31873 DAL'NERECHENSK	4552N	13340E	101		1015.1	1028.3	-5.7		3.0		3	12				
31960 VLADIVOSTOK	4307N	13150E	183		1003.1	1027.2	-2.7	-1.4	4.4	.3	4	12	-26			
31961 TIMIRYAZEVSII	4353N	13150E	37		1023.9	1028.6	-3.8		3.7		4	9		2	150	90
31989 PREOBRAZHENIE	4254N	13350E	43		1019.4	1024.8	2.1		4.6		5	19				
32027 POGIBI	5213N	14130E	6		1021.1	1022.2	-6.3		3.5		5	8		0	133	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1017.9	1021.8	-4.0	.8	3.2	.0	8	25	-26	1	102	131
32076 POGRANICHNOE	5024N	14340E	8		1019.7	1020.7	-4.3		3.0		6	17		1	164	125
32098 PORONAJSK	4913N	14300E	8		1021.0	1022.2	-3.7	1.0	3.5	.1	1	4	-46	0	140	104
32099 MYS TERPENIYA	4839N	14440E	6		1020.0	1020.8	.2		4.8		7	27			95	35
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1019.1	1022.1	-7	1.3	4.4	.0	7	50	-31	1	157	135
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1015.3	1021.3	4.5	.4	6.5	.2	12	134	27	4	109	88

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
32213 MYS LOPATKA	5052N	15640E	47		1009.7	1016.0	.1		5.1		6	52		1	99	145
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1011.1	1012.0	-9.1	-1.8	3.1	-2	18	69	10	4	32	67
32287 UST'- HAJRJUZOVO	5705N	15640E	8		1011.2	1012.3	-7.4		3.3		20	83		4	57	115
32389 KLJUCHI	5619N	16050E	29		1008.2	1012.0	-8.7	-1.5	2.5	-5	5	29	-34	1	117	141
32477 SOBOLEVO	5418N	15550E	14		1010.2	1013.4	-6.3		3.7		22	120		4	87	135
32509 SEMYACHIK	5407N	15950E	27		1008.1	1011.6	-2.7		2.7		2	25		1	167	200
32618 OSTROV BERINGA	5512N	16550E	18		1006.4	1008.6	-.5	-9	4.4	-8	10	46	-29	1	61	105
35011 SOROCHINSK	5226N	05308E	123		1000.8	1016.5	-1.4		4.9		15	92		6		
36064 YAJLJU	5146N	08736E	480		965.9	1026.1	-2.9		4.0		17	65			54	
36096 KYZYL	5143N	09430E	628		951.0	1032.6	-13.3		1.8		3	14		5	109	120
36229 UST'- KOKSA	5017N	08537E	978		908.2	1028.0	-7.2		3.1		15	63			50	
36259 KOSH-AGACH	5001N	08841E	1759		822.5	1509 Y	-15.3		1.7		7	24			116	
36307 ERZIN	5016N	09507E	1101		896.0	1050.1	-13.7		.2		10	25		0		
KAZAKHSTAN																
28676 PETROPAVLOVSK	5447N	06907E	101		1008.3	1021.5	-9.1		3.0		9	32		5	97	
28766 BLAGOVESHCHENKA	5422N	06658E	151		1000.9	1020.6	-8.3		3.2		8	23		4	82	
28879 KOKSHETAY	5317N	06923E	229		992.0	1021.7	-8.3	-2.2	3.2	-2	6	28	13	5	79	90
28952 KOSTANAY	5313N	06337E	170		1000.2	1019.7	-5.6	-1	3.5	-2	10	32	8		75	83
28966 RUZAEVKA	5249N	06658E	227		991.6	1020.7	-6.8		3.5		8	38				
28978 BALKASINO	5232N	06845E	398		971.0	1022.0	-8.4		3.1		11	41		5		
29807 IRTYSHSK	5321N	07527E	94		1011.1	1023.3	-7.7	-6	3.2	-1	6	24	3			
35067 ESIL'	5153N	06620E	221		992.2	1020.5	-6.3		3.5		11	29		5		
35078 ATBASAR	5149N	06822E	304		982.9	1022.0	-7.7	-8	3.3	-1	6	28	5	5	59	63
35108 URALSK	5115N	05117E	37		1012.0	1016.6	.3	2.4	5.7	.9	11	77	42	2	40	63
35188 ASTANA	5108N	07122E	350		978.8	1023.3	-6.3	-4	3.4	-1	11	39	18	5		
35217 DZHAMBETTY	5015N	05234E	32		1013.8	1017.8	-2.8		5.4		11	34				
35229 AKTOBE	5017N	05709E	219		991.5	1019.2	-3.0	.0	4.3	.0	10	45	19	5	33	42
35357 BARSHINO	4941N	06931E	350		977.3	1021.2	-3.1		3.6		9	23			47	
35394 KARAGANDA	4948N	07309E	553		955.1	1024.1	-4.8	.3	3.7	.2	14	48	21		43	40
35406 TAIPAK	4903N	05152E	2		1018.1	1018.3	.9	1.1	5.5	.3	6	26	4		64	76
35416 UIL	4904N	05441E	128		1006.8	1019.0	-.8	.2	4.9	.1	4	30	4	1	73	85
35426 TEMIR	4909N	05707E	234		990.2	1019.6	-2.3		4.6		7	27		5		
35532 MUGODZARSKAJA	4838N	05830E	398		970.1	1020.0	-2.6		4.0		12	31				
35576 KZYLZAR	4818N	06939E			978.1	1023.4	-2.4	1.5	3.8	-1	10	26	11			
35671 ZHEZKAZGAN	4748N	06743E	346		979.1	1022.4	-2.2		4.7		13	53			53	
35700 ATYRAU	4707N	05155E	-22		1021.8	1019.4	2.9	1.3	5.9	.2	4	24	7		85	81
35746 ARALSKOE MORE	4647N	06139E	62		1014.1	1020.8	.1	.4	5.2	.4	9	51	37	5	59	42
35796 BALHASH	4648N	07505E	350		981.5	1025.3	-1.1	1.3	4.9	.8	11	39	26		98	65
35849 KAZALINSK	4546N	06207E	68		1012.9	1021.5	.9	.5	4.6	-2	7	35	21	5		
35925 SAM	4524N	05607E	88		1009.7	1020.8	1.7	-2	5.7	.1	7	41	30			
35953 DZHUSALY	4530N	06405E	103		1008.9	1021.9	1.5		5.8		7	30		6		
36003 PAVLODAR	5218N	07656E	122		1008.6	1024.3	-8.1		3.1		8	36		0	77	20
36177 SEMIPALATINSK	5025N	08018E	196		1001.2	1026.4	-5.4	-.5	3.7	.2	7	0028	0002	1	61	55
36208 LENINOGORSK	5020N	08333E	811		926.5	1026.0	-5.2	.5	3.4	.4	18	81	37	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		976.4	1026.7	-2.6		4.4		14	61			52	45

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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.
36535 KOKPEKTY	4845N	08222E	512		963.4	1027.3	-2.7	5.6	3.9	1.0	14	37	-1		46	39
36859 ZHARKENT	4410N	08004E	645		952.3	1031.0	.9	-1.0	5.5	.5						
36870 ALMATY	4314N	07656E	851		923.2	1023.6	3.8	2.1	6.1	1.0	12	96	41	5	93	73
38062 KYZYLORDA	4451N	06530E	130		1006.1	1022.4	3.1	2.0	6.1	1.0	9	30	15	5		
38069 CHILI	4410N	06645E	153		1002.6	1021.7	3.7		5.7		7	21		5		
38198 TURKESTAN	4316N	06813E	207		1001.1	1027.1	3.9	.0	6.5	1.0	0	0	-22		47	28
38232 AKKUDUK	4258N	05407E	78		1011.3	1021.2	3.8		6.5		5	19				
38328 SHYMKENT	4219N	06942E	604		953.4	1025.8	6.0		6.9		1	2				
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		930.4	1026.3	4.8		6.0		1	4				
38341 ZHAMBYL	4251N	07123E	655		945.0	1023.1	4.2		6.4		11	33		3	62	
38343 KULAN	4257N	07245E	683		939.6	1023.7	3.3		5.7		10	50		5		
38439 CHARDARA	4122N	06800E	275		992.0	1025.7	5.9		7.7							
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		799.5	1534 Y		3.0	3.9	1.0	4	18	8	5		
36982 TIAN-SHAN'	4153N	07814E	3639		655.6	1018.0	-10.2		2.0		4	8		3		
38345 TALAS	4231N	07213E	1218		881.4	1508 Y	2.0		.5		6	21		2		
38353 BISHKEK	4251N	07432E	760		934.2	1024.7	4.5	.7	6.0	.5	12	65	21	4	90	63
38616 KARA-SUU	4042N	07254E	868		922.3	1024.1	5.9		7.1		4	49		1		
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		972.0	1023.4	7.6	.3	7.8	1.0	5	25	12			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		694.0		-3.2				7	23		0		
38725 MADRUSHKAT	3926N	06940E	2234		710.5	1490 Y	3.5		3.5							
38734 DEHAVZ	3927N	07012E	2561		748.8	1026.4	-1.6		3.6		6	52		6	108	
38744 LAHSH	3917N	07152E	1198		803.8	1054.7	2.5		4.9		7	28			103	30
38851 RASHT	3900N	07018E	1316		874.6	1560 Y	6.4		7.0		11	109				
38944 PARKHAR	3729N	06923E	448		962.3	1015.4	9.4		9.0		6	42				
TURKMENISTAN																
38388 EKEZHHE	4102N	05746E	62		1015.2	1022.4	5.1		5.9		3	10			131	
38392 DASHOGUZ	4150N	05959E	87		1012.3	1022.7	4.3		6.2		5	23			106	
38507 TURKMENBASHI	4003N	05300E	82		1010.9	1021.2	8.7	-6	8.5	.5	4	16	0		145	90
38511 CHAGYL	4047N	05520E	115		1007.7	1021.9	5.9		7.9		4	8			133	
38545 DARGANATA	4028N	06217E	142		1005.0	1022.5	5.4		7.0		2	25			126	
38656 ERBENT	3919N	05836E	87		1011.2	1022.3	7.8	-7	7.4	1.0	4	19	9			
38687 CHARDZHEV	3905N	06336E	190		999.4	1023.0	8.3	.2	7.5	.7	2	6	-4		151	78
38750 ESENGYLY	3728N	05338E	-22		1023.7	1020.9	10.8	-6	9.7	-5	6	21	-3		174	96
38763 GYZYLARBAT	3859N	05617E	92		1010.8	1021.4	8.3	-5	8.4	.7	6	31	13		142	82
38880 ASHGABAT KESHI	3755N	05808E	312		983.8	1021.6	9.7	.0	8.6	.8	10	35	15		134	85
38895 BAJRAMALY	3736N	06211E	240		993.8	1022.6	9.7	.0	7.8	1.6	3	39	25		134	72
38915 KOYTENDAG	3731N	06601E	265		990.9	1023.1	10.7	.0	8.6	1.1	9	55	46			
38974 SARAGT	3632N	06113E	275		988.4	1021.7	11.4	.5	8.4	1.8		43	31		149	78

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UZBEKISTAN																
38178 AK-BAITAL	4309N	06420E	234		992.4	1021.3	2.8	-6	4.2	-1.1	6	19	8	5	43	27
38262 CHIMBAJ	4257N	05949E	66		1013.3	1021.5	3.0	-5	5.2	-2	5	20	9	5	67	45
38396 URGENCH	4134N	06034E	101		1010.0	1022.6	3.9		6.3		6	24		5		
38403 BUZAUBAJ	4145N	06228E	98		1008.1	1020.3	4.6		4.2		2	10		3		
38413 TAMDY	4144N	06437E	237		995.4	1024.3	5.2	-6	6.6	1.1	5	25	16	5	90	55
38457 TASHKENT	4116N	06916E	488		963.9	1022.4	7.9	.1	7.4	.8	9	68	23	4	74	50
38611 NAMANGAN	4059N	07135E	474		967.2	1024.2	7.7		8.1		6	36		5	116	75
38618 FERGANA	4022N	07145E	577		953.4	1022.1	7.3	.8	8.0	.9	3	28	14	4	85	57
38683 BUHARA	3943N	06437E	226		995.0	1022.6	7.5		7.5		3	11		3		
38696 SAMARKAND	3934N	06657E	724		937.9	1023.4	7.5	.0	7.6	1.0	5	53	25	5	125	72
38812 KARSHI	3848N	06543E	376		976.4	1021.5	8.6		8.0		6	28		4		
38927 TERMEZ	3714N	06716E	310		985.4	1022.8	9.6	-4	9.5	2.0	5	68	59	6	125	64
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		920.5	1516 Y	13.8		11.6		3	28			172	
40357 ARAR	3054N	04108E	555		950.6	1017.4	16.6		17.3		4	14				
40360 GURIAT	3124N	03717E	509		958.4	1017.0	15.9		11.2		2	8				
40361 AL-JOUF	2947N	04006E	689		941.1	1017.1	17.8		10.2		4	10				
40362 RAFHA	2937N	04329E	449		965.5	1016.8	17.1		12.2		6	71				
40373 AL-QAISUMAH	2819N	04608E	358		976.4	1017.9	18.1		15.7		6	94				
40375 TABUK	2823N	03636E	778		928.3	1014.4	18.4		10.0		1	42			240	
40377 HAFR AL-BATIN	2755N	04531E	414		970.3	1017.7	20.2		18.5		3	54				
40394 HAIL	2726N	04141E	1015		904.6	1530 Y	18.0		11.9		1	6			224	
40400 AL-WEJH	2612N	03629E	24		1009.9	1012.6	26.0		19.8		1	37			264	
40401 ALULA	2629N	03807E	624		945.2	1013.6	25.1		10.4		1	13				
40405 GASSIM	2618N	04346E	648		942.5	1014.7	21.2		17.2			0046				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1015.0	1016.4	23.0		15.7		5	13				
40420 AL-AHSA	2518N	04929E	179		995.7	1016.1	22.7		14.9		3	37				
40430 AL-MADINAH	2433N	03942E	654		941.5	1011.8	25.0	1.6	10.9	3.6	1	12	3		254	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		947.6	1016.9	21.0		12.1		4	0041			212	
40439 YENBO	2408N	03804E	10		1009.8	1010.8	26.9		19.5		1	9			281	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1009.2	1011.1	28.5	1.5	22.7	.5	2	22	11		222	
41030 MAKKAH	2126N	03946E	240		983.3	1010.0	29.6		23.4		2	0017				
41036 AL-TAIF	2129N	04033E	1478		857.1	1520 Y	20.9	2.3	12.5	3.5	3	8	-13	2	264	
41055 AL-BAHA	2018N	04139E	1672		837.6	1521 Y	20.4		14.4		2	0			274	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		944.1	1001.3	24.1		18.1		0	0			289	
41084 BISHA	1959N	04238E	1167		886.4	1524 Y	22.9		12.6		0	0			281	
41112 ABHA	1814N	04239E	2093		796.0	1523 Y	17.5		12.9		1	1			250	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.3	1521 Y	17.8		12.7		1	3			273	
41128 NAJLAN	1737N	04425E	1214		882.2	1532 Y	22.1		10.1		0	0			244	
41136 SHARORAH	1728N	04706E	725		932.7	1012.4	25.4		10.2		1	2			284	
41140 GIZAN	1653N	04235E	7		1010.3	1011.0	30.7		29.5		1	4				
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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41241 KHASAB AIRPORT	2610N	05614E	29		1011.7	1015.4	27.7		17.6		1	32		0		
41242 DIBA	2537N	05615E	10		1014.3	1015.5	25.7		19.0		0	0		0		
41244 BURAIMI	2414N	05547E	372		972.9	1016.9	25.4		14.7		2	29		0		
41246 SOHAR MAJIS	2428N	05638E	2		1015.1	1015.5	26.5		22.3		0	0		0		
41252 IBRI	2325N	05631E	327		978.4	1016.6	26.0		14.7		0	0		0		
41253 RUSTAQ	2324N	05725E	322		978.7	1016.9	25.2		18.8		1	6		0		
41254 SAIQ	2304N	05738E	1986		807.4	1026.5	14.9		8.8		0	0		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1013.5	1014.4	28.5		19.7		7	0020				
41257 SAMAIL	2318N	05756E	417		966.8	1015.9	25.5		15.0		1	2		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1014.5	1014.7	27.2		20.7		0	0		0		
41262 FAHUD	2220N	05629E	168		995.3	1015.9	26.0		15.5		0	0		0		
41263 BAHLA	2259N	05718E	592		957.4	1018.6	25.2		14.4		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		978.0	1016.6	25.8		15.5		0	0		0		
41265 IBRA	2244N	05830E	469		957.0	1019.1	25.1		13.3		1	1		0	305	
41268 SUR	2232N	05928E	14		1010.0	1017.2	26.6		19.5		1	2		0		
41270 RAS AL HADD	2218N	05948E	43		1010.2	1015.3	26.0		24.8		1	18		0		
41288 MASIRAH	2040N	05854E	19		1013.4	1015.5	27.2		23.1		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1010.0	1013.8	27.9		24.2		2	5		0		
41314 THUMRAIT	1740N	05401E	467		964.1	1019.2	24.5		14.8		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		916.8	1019.0	21.3		16.1			2		0		
41316 SALALAH	1702N	05405E	23		1011.5	1011.9	27.9		21.1		0	0		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		858.6	1547 Y	10.5	-2.1	6.5		5	58	33	5		
41560 PARACHINAR	3352N	07005E	1726		828.0	1510 Y			6.1			0021				
41571 ISLAMABAD AIRPORT	3337N	07306E	508		958.9	1017.5	16.6	.1	12.8		3	20	3	1		
41594 SARGODHA	3203N	07240E	188		994.6	1016.4	18.4		12.6		1	2		0		
41598 JHELUM	3256N	07343E	234		988.3	1015.5	17.9	-.8	14.3		2	11	2	1		
41600 SIALKOT	3230N	07432E	256		985.8	1015.5	18.2	.4	15.5		2	3	-6	0		
41620 ZHOB	3121N	06928E	1407				14.0	.4	6.2		4	9	6	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		995.5	1015.6	19.6	.5	14.5		1	1	-1	1		
41640 LAHORE CITY	3133N	07420E	215		990.6	1015.5	20.3	.8	14.1							
41660 QUETTA AIRPORT	3015N	06653E	1589		845.8	1547 Y	11.3	2.1	6.4		6	27	22	6		
41675 MULTAN	3012N	07126E	123		1001.2	1015.8	20.6	.9	13.6		0	0	-2	4		
41685 BARKHAN	2953N	06943E	1098		893.2	1517 Y	16.6	-.7	7.8		1	1	-4	0		
41710 NOKKUNDI	2849N	06245E	683		937.6	1014.3	19.0	.6	4.1							
41712 DAL BANDIN	2853N	06424E	850		922.2	1532 Y	17.5	1.9	6.9		0	0	-2	3		
41715 JACOBABAD	2818N	06828E	56		1008.0	1015.1	21.4	-.7	13.7		0	0	-1	4		
41718 KHANPUR	2839N	07041E	88		1005.0	1015.3	20.1	.4	14.6		0	0	-1	4		
41739 PANJGUR	2658N	06406E	981		906.0	1518 Y	17.3	.7	7.5		0	0	-1	4		
41744 KHUZDAR	2750N	06638E	1232		880.0	1527 Y	18.5	1.8	6.8		1	6	1	2		
41749 NAWABSHAH	2615N	06822E	38		1011.7	1015.0	22.4	.5	14.4		0	0	-1	4		
41756 JIWANI	2504N	06148E	57		1007.9	1014.3	26.5	2.6	18.4		0	0	-4	5		
41759 PASNI	2516N	06329E	6		1013.5	1014.1	24.9		17.2		0	0	-1	5		
41764 HYDERABAD	2523N	06825E	30		1009.3	1014.2	24.5		13.4		0	0		0		
41768 CHHOR	2531N	06947E	6		1013.6	1014.3	23.5	1.1	14.6		0	0	-3	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41780 KARACHI AIRPORT	2454N	06708E	22		1012.0	1014.7	25.8	1.9	12.1		0	0	-1	5		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1010.0	1013.8	22.4		21.6		0	0			182	75
41883 BOGRA	2451N	08922E	20		1011.3	1013.4	23.1		22.6		0	0			216	85
41891 SYLHET	2454N	09153E	35		1009.9	1013.7	22.7		21.1		0	0			239	95
41907 ISHURDI	2408N	08903E	14		1011.2	1012.7	21.8		22.7		1	3			210	90
41923 DHAKA	2346N	09023E	9		1012.1	1013.1	23.8		21.5		0	0			185	80
41936 JESSORE	2311N	08910E	7		1012.7	1013.4	22.7		23.7		0	0			168	75
41943 FENI	2302N	09125E	8		1012.0	1012.7	22.8		24.3		1	7			227	95
41950 BARISAL	2245N	09022E	4		1012.9	1013.1	22.9		25.0		2	19			205	85
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1012.3	1012.9	23.9		23.5		5	9			224	90
41992 COX'S BAZAR	2126N	09156E	4		1011.7	1012.0	24.2		25.7		5	25			242	95
INDIA																
42027 SRINAGAR	3405N	07450E	1587			1500 Y	8.7	.6	8.5		5	37	9	4	63	
42071 AMRITSAR	3138N	07452E	234		988.2	1015.4	18.8	.9	14.6		1	1	-5	3	151	69
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				12.7	1.5	7.6		2	4	-6	4		
42165 BIKANER	2800N	07318E	224		988.0	1013.5	23.0	1.5	12.3		0	0	-3	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		989.7	1014.6	21.7	.9	17.9		01	1	-8	4	149	60
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1001.9	1014.8	21.5	.7	20.6		3	34	15	4	227	
42339 JODHPUR	2618N	07301E	224		988.0	1013.6	24.7		14.0		0	0		4		
42404 DHUBRI	2601N	08959E	36		1010.5	1014.6	22.6		23.0		1	11		4		
42410 GUWAHATI	2606N	09135E	54		1008.8	1015.0	22.3	.1	23.6		2	3	-22	2	189	82
42452 KOTA AERODROME	2509N	07551E	274		982.7	1013.6	24.8	2.2	13.9		0	0	-20	3		
42515 CHERRAPUNJI	2515N	09144E	1313		871.7	1526 Y	17.2	.8	14.4		2	14	-58	2	222	
42587 DALTONGANJ	2403N	08404E	221		987.7	1014.1	24.0	2.2	19.1			3	-6	0		
42619 SILCHAR	2445N	09248E	29		1010.8	1014.2	24.0		24.1		2	14		3		
42647 AHMADABAD	2304N	07238E	55		1006.5	1012.8	26.3	1.6	17.5			4	-10	0	257	94
42671 SAGAR	2351N	07845E	551		951.7	1013.1	24.8	2.4	16.2		0	0	-19	3		
42731 DWARKA	2222N	06905E	11		1011.6	1012.9	27.3	1.0	20.1		0	0	-2			
42754 INDORE	2243N	07548E	567		949.6	1012.5	24.0	2.2	15.2		0	0	-21	3	226	82
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1013.0	1013.7	26.2	1.3	23.3		0	0	-26	2	188	99
42867 NAGPUR SONEGAON	2106N	07903E	310		978.5	1013.1	24.6	1.6	21.0		0	0	-17	3	249	94
42909 VERAVAL	2054N	07022E	8		1010.9	1011.8	28.9	2.7	20.5			4	-29	4		
42933 AKOLA	2042N	07702E	282		980.9	1012.5	26.8	2.8	18.3		0	0	-20	3		
42971 BHUBANESHWAR	2015N	08550E	46		1008.5	1013.7	26.1	1.2	25.4		3	52	4	4	168	77
43041 JAGDALPUR	1905N	08202E	553		951.9	1013.3	23.1	1.4	19.2		0	0	-26	1		
43057 BOMBAY / COLABA	1854N	07249E	11		1009.7	1010.9	29.5	1.5	25.7		1	2	-21	3	186	76
43063 PUNE	1832N	07351E	559		949.7	1011.5	24.3	2.0	19.9		2	109	81	5	236	88
43128 HYDERABAD AIRPORT	1727N	07828E	545		952.0	1012.0	25.9	2.7	19.3		01	1	-28	2	221	89
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1005.4	1012.8	26.7		25.8		7	260			192	85
43185 MACHILIPATNAM/FRANCPET	1612N	08109E	3		1011.3	1011.7	26.7	.9	27.4		8	205	89	4	165	
43192 GOA/PANJIM	1529N	07349E	60		1003.5	1010.3	28.9	1.3	28.4		4	15	-20	3	235	86
43198 BELGAUM/SAMBRE	1551N	07437E	758		928.7	1010.2	24.3	1.5	19.1		3	20	-18	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.
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1009.5	1011.2	26.3	.2	29.3		22	0178	-231	6	101	55
43284 BAJPE	1255N	07453E	102		998.9	1008.8	28.0		28.4		7	93			203	85
43295 BANGALORE	1258N	07735E	921		909.7	1506 Y	22.3	.1	21.5		17	296	244	6	74	39
43314 KOZHICODE	1115N	07547E	5		1009.4	1010.0	29.3	1.8	31.0		10	190	18	4		
43333 PORT BLAIR	1140N	09243E	79		1002.3	1011.2	28.1	2.2	31.4		19	206	-48	3	170	98
43363 PAMBAN	0916N	07918E	11		1008.5	1009.8	27.5	.1	32.2		20	302	62	4		
43369 MINICOY	0818N	07309E	2		1009.3	1009.5	27.9	.4	33.4		15	304	159	5	135	62
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.7	1009.9	27.7	.9	31.1		21	229	23	4	97	58
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79		1005.5	1009.3	27.0	.3	32.0	3.8	22	477	143			
43424 PUTTALAM	0802N	07950E	2		1008.9	1009.1	27.2	.5	32.1	4.0	23	416	167			
43441 KURUNEGALA	0728N	08022E	116		996.3	1009.1	27.2	.7	28.5	1.2	16	422	95			
43466 COLOMBO	0654N	07952E	7		1008.3	1009.5	27.6	.9	24.4	-4.1		526	216		165	79
43473 NUWARA ELIYA	0658N	08046E	1880		812.9		16.7	1.1	17.1	1.8	20	0280	0065			
43497 HAMBANTOTA	0607N	08108E	20		1007.5	1009.3	27.8	1.0	32.2	3.9	14	228	40			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		841.1	1040.1	-22.6	-2.2	1.0	-1.1	2	7	2	3		
44207 HATGAL	5026N	10000E	1669		830.4	1033.9	-13.7	.0	1.7	.2	1	2	-3	2		
44212 ULAANGOM	4948N	09205E	940		913.6	1031.8	-9.8	.7	2.5	.2	7	16	10	5		
44213 BARUUNTURUUN	4939N	09424E	1232		879.1	1033.2	-12.9	1.4	2.0	.2	6	20	11	5		
44214 ULGI	4856N	08956E	1716		826.2	1026.2	-8.4	.1	6.9	4.8	2	4	3	5		
44215 OMNO-GOBI	4901N	09143E	1590		839.5	1034.7	-13.6	-2.7	1.8	.0	3	13	12	6		
44218 HOVD	4801N	09134E	1406		859.6	1029.6	-7.6	2.1	2.2	.2		3	2	5		
44225 TOSONTSENGEL	4844N	09812E	1724		826.4	1038.4	-15.0	3.7	1.7	.4	2	12	5	5		
44230 TARIALAN	4934N	10200E	1236		880.1	1034.0	-11.5	-1.2	2.1	.2		2	0	4		
44231 MUREN	4938N	10010E	1285		872.7	1033.9	-13.3	-1.9	1.6	-2.2	1	3	2	4	179	107
44232 HUTAG	4923N	10240E	938		912.2	1031.1	-13.3	-2.1	20.2	18.2		2	-1	3		
44237 ERDENEMANDAL	4832N	10120E	1510		847.9	1036.2	-11.1	-1.5	2.0	-1.1	2	4	2	4		
44239 BULGAN	4848N	10330E	1209		880.5	1032.6	-13.3	-2.5	17.5	15.7	2	9	6	5		
44241 BARUUNHARAA	4855N	10600E	811		928.5	1030.8	-11.9	-9	1.1	-9		3	-2	3		
44256 DASHBALBAR	4933N	11420E	706		940.6	1031.1	-12.3	-2.0	1.7	-3	0	0	-4	1		
44259 CHOIBALSAN	4805N	11430E	747		935.8	1031.8	-11.2	-1.4	1.7	-4	1	2	-1	3		
44265 BAITAG	4607N	09128E	1186		886.2	1030.5	-4.5	3.9	3.1	.5	3	7	1	4		
44272 ULIASTAI	4745N	09651E	1761		820.9	1033.2	-11.2	2.0	2.0	.4	5	15	11	6	124	71
44275 BAYANBULAG	4650N	09805E	2255		771.9	1040.2	-15.4	-.5	1.5	-2	2	6	4	3		
44277 ALTAI	4624N	09615E	2182		779.4	1034.2	-9.8	.6	2.2	.5	4	9	7	5		
44282 TSETSERLEG	4727N	10120E	1693		828.3	1030.7	-8.6	-1.1	2.0	.0	1	5	0	2		
44284 GALUUT	4642N	10000E	2126		786.5	1042.5	-16.0	-1.0	1.5	.2	2	6	4	5		
44285 HUIJIRT	4654N	10240E	1662		831.6	1031.0	-10.9	-1	1.9	.0	1	3	0	3		
44287 BAYANHONGOR	4608N	10040E	1860		812.0	1033.1	-10.0	.9	2.0	.2	2	7	5	5		
44288 ARVAIHEER	4616N	10240E	1813		816.2	1030.6	-7.6	-.5	2.0	.0	3	5	3	4		
44292 ULAANBAATAR	4755N	10650E	1307		872.0	1034.0	-10.9	2.3	1.9	.0	2	5	2	4	163	92
44294 MAANTI	4718N	10720E	1430		857.9	1033.6	-15.1	-2.2	1.4	-4	3	9	6	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.
44298 CHOIR	4627N	10810E	1287		872.9	1030.8	-11.0	-7	1.8	-4	4	7	3	5		
44302 BAYAN-OVOO	4747N	11200E	926		914.9	1032.9	-13.8	-3.0	15.5	13.6	1	5	0	3		
44304 UNDERKHAAN	4719N	11030E	1035		902.4	1032.9	-15.2	-3.6	1.6	-2	2	7	4	5		
44305 BARUUN-URT	4641N	11310E	982		909.1	1032.7	-11.2	-9	17.9	15.8	2	6	4	5		
44313 KHALKH-GOL	4737N	11830E	689		944.4	1033.3	-12.1	-8	2.0	-1	1	6	1	4		
44314 MATAD	4710N	11530E	907		917.4	1033.2	-11.8	-2.2	1.8	-5	1	2	-1	3		
44317 ERDENETSAGAAN	4554N	11520E	1076		898.1	1032.4	-10.0		1.9		2	5		3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		870.2	1032.5	-10.3	-1.6	1.8	-1	1	4	3	5		
44341 MANDALGOBI	4546N	10610E	1396		861.5	1032.3	-9.8	-1.1	1.7	-4	2	5	3	5		
44347 TSOGT-OVOO	4425N	10510E	1298		872.4	1027.1	-6.4	.2	2.2	-2	1	3	1	4		
44352 BAYANDELGER	4544N	11220E	1101		894.5	1029.5	-10.7	-2.0	2.0	-3	2	9	7	6		
44354 SAINSHAND	4454N	11000E	938		913.9	1031.9	-9.1	-2.1	1.6	-1.2	1	2	0	4		
44358 ZAMYN-UUD	4344N	11150E	965		910.8	1031.8	-6.9	-.3	2.0	-5	1	3	2	4		
44373 DALANZADGAD	4335N	10420E	1465		854.1	1029.6	-4.5	.6	2.3	-1	1	3	1	4		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1009.5	1017.2	23.6	2.0	22.1	4.7	4	30	-4	3	144	80
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1004.4	1017.6	22.9		23.1		4	10		2	124	70
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		985.2	1026.3	-2.1	1.2	5.2		10	53	24	5	295	
47016 HYESAN	4124N	12810E	715		939.6	1029.3	-2.1	2.8	4.8		13	54	39	2	305	20
47025 KIMCHAEK	4040N	12910E	23		1022.8	1025.7	4.5	-1	7.2		12	85	51	5	79	20
47035 SINUIJU	4006N	12420E	7		1025.1	1026.0	3.6	1.0	6.3		8	82	49	6	79	45
47055 WONSAN	3911N	12720E	36		1020.4	1024.9	7.1	1.1	8.3		19	0047	-013	4	39	20
47058 PYONGYANG	3902N	12540E	36		1019.9	1024.5	6.7	2.9	8.5		8	62	26	5	301	55
47069 HAEJU	3802N	12540E	81		1013.4	1023.6	8.6	2.9	9.7		8	39	3	4	75	45
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1014.8	1024.4	7.9	3.3	9.2	2.7	12	142	99	6	90	63
47105 GANGNEUNG	3745N	12850E	26		1020.6	1023.8	9.9	1.2	8.6	1.6	14	348	270	6	98	57
47108 SEOUL	3734N	12650E	86		1012.9	1023.4	8.9	2.3	8.6	1.7	12	105	52	5	109	73
47112 INCHEON	3728N	12630E	69		1014.7	1023.5	9.4	2.4	10.5	3.3	12	108	58	5	114	69
47115 ULLEUNGDO	3729N	13050E	221		995.9	1022.7	10.4	1.1	9.7	1.3	19	429	321	6	107	90
47133 DAEJEON	3622N	12720E	72		1015.0	1023.4	10.1	3.6	10.5	3.0	12	126	78	5	75	51
47138 POHANG	3602N	12920E	4		1022.6	1022.9	12.2	2.8	10.8	3.0	12	133	82	5	100	55
47159 BUSAN	3506N	12900E	70		1013.8	1022.2	13.6	2.6	11.7	3.4	8	124	60	5	134	72
47165 MOKPO	3449N	12620E	39		1018.1	1022.7	12.2	2.1	11.6	2.5	11	107	56	5	87	56
47168 YEOSU	3444N	12740E	67		1014.4	1022.2	13.1	2.6	10.3	2.0	8	75	26	5	131	68
47184 JEJU	3331N	12630E	23		1019.9	1022.3	15.2	2.8	13.5	3.1	13	173	94	6	59	46

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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																
47401 WAKKANAI	4525N	14140E	12		1020.8	1022.3	3.7	.5	5.5	.0	13	63	-65	0	85	147
47407 ASAHIKAWA	4345N	14220E	140		1005.0	1022.6	2.0	.2	5.8	.1	10	91	-26	1	87	136
47409 ABASHIRI	4401N	14410E	44		1016.3	1021.7	3.7	.5	5.9	.3	11	89	26	5	90	80
47412 SAPPORO	4304N	14120E	26		1018.7	1021.9	5.4	1.1	6.1	.2	12	137	39	4	108	108
47418 KUSHIRO	4259N	14420E	40		1016.5	1021.5	4.9	1.2	6.7	.7	10	158	86	6	131	81
47420 NEMURO	4320N	14530E	39		1017.8	1021.1	5.7	.8	7.3	.9	13	121	41	5	118	84
47421 SUTTSU	4248N	14010E	38		1017.6	1022.0	5.9	.9	6.8	.5	15	181	44	5	65	110
47426 URAKAWA	4210N	14240E	37		1016.2	1021.0	7.1	1.6	7.6	1.1	11	143	50	5	118	94
47430 HAKODATE	4149N	14040E	44		1016.1	1021.6	7.3	2.2	7.9	1.1	15	175	72	5	113	103
47570 WAKAMATSU	3729N	13950E	217		996.6	1022.4	9.7	2.9	10.5	2.3	15	124	48	5	68	79
47575 AOMORI	4049N	14040E	4		1021.3	1021.8	8.4	2.2	8.5	1.2	14	148	13	4	89	102
47582 AKITA	3943N	14000E	22		1019.4	1022.1	9.4	2.0	9.4	1.7	14	167	-14	2	83	99
47584 MORIOKA	3942N	14110E	155		1003.2	1022.3	7.5	1.9	8.5	1.5	11	123	32	5	107	91
47590 SENDAI	3816N	14050E	44		1016.7	1022.0	10.7	1.8	9.6	1.7	12	145	76	5	130	94
47600 WAJIMA	3724N	13650E	15		1021.1	1021.9	12.4	2.3	11.5	1.9	17	194	-42	2	74	87
47604 NIIGATA	3755N	13900E	7		1021.3	1022.0	12.1	2.2	11.0	1.9	19	187	-10	3	77	87
47605 KANAZAWA	3635N	13630E	34		1017.7	1021.7	13.4	2.6	11.7	1.9	16	226	-39	2	90	92
47610 NAGANO	3640N	13810E	420		972.0	1022.1	10.2	3.0	10.1	2.3	12	81	40	5	102	78
47624 MAEBASHI	3624N	13900E	114		1007.9	1021.7	12.8	2.5	10.4	2.3	10	133	88	5	133	80
47629 MITO	3623N	14020E	31		1017.7	1021.4	12.6	2.6	11.9	2.3	13	173	96	5	130	92
47636 NAGOYA	3510N	13650E	56		1014.5	1021.3	14.3	2.8	12.0	2.5	9	137	67	5	136	87
47648 CHOSHI	3544N	14050E	28		1017.4	1020.8	15.8	2.2	14.4	3.1	14	207	85	5	122	92
47651 TSU	3444N	13630E	18		1019.3	1021.6	14.6	2.7	12.2	2.3	11	142	62	5	127	82
47655 OMAEZAKI	3436N	13810E	47		1014.8	1020.3	16.0	2.0	14.0	2.7	13	235	100	5	135	84
47662 TOKYO	3541N	13940E	36		1018.3	1021.2	13.9	1.3	12.0	2.8	12	140	51	5	120	88
47675 OSHIMA	3445N	13920E	80		1011.6	1020.6	15.4	2.4	14.0	2.6	13	324	126	5	114	91
47678 HACHIJOJIMA	3307N	13940E	156		1001.7	1019.6	18.5	1.4	17.0	2.5	23	550	295	6	64	61
47740 SAIGO	3612N	13320E	32		1018.4	1021.8	13.4	2.2	12.7	2.7	14	219	75	6	79	68
47741 MATSUE	3527N	13300E	23		1019.1	1021.8	13.3	2.3	13.2	2.7	19	227	90	6	80	72
47746 TOTTORI	3529N	13410E	16		1019.9	1021.8	13.5	2.3	12.4	2.3	17	153	-9	3	81	79
47750 MAIZURU	3527N	13510E	23		1021.4	1021.9	13.2	2.4	13.2	2.8	13	155	17	4	87	95
47765 HIROSHIMA	3424N	13220E	54		1015.3	1021.7	14.6	3.2	11.8	1.9	10	193	121	6	112	75
47772 OSAKA	3441N	13530E	83		1011.6	1021.5	15.2	2.3	12.4	2.5	10	112	47	4	120	85
47778 SHIONOMISAKI	3327N	13540E	76		1012.2	1020.4	16.9	2.0	14.5	3.0	11	503	309	6	122	74
47800 IZUHARA	3412N	12910E	19		1021.2	1021.7	15.0	2.8	13.3	3.2	11	269	163	6	80	56
47807 FUKUOKA	3335N	13020E	15		1019.6	1021.4	16.0	3.0	14.1	3.5	14	141	61	5	102	78
47815 OITA	3314N	13130E	13		1019.7	1021.3	15.8	3.1	14.0	3.3	8	112	51	5	90	63
47817 NAGASAKI	3244N	12950E	36		1016.8	1021.1	16.4	2.7	14.6	3.4	10	113	28	4	90	66
47827 KAGOSHIMA	3133N	13030E	32		1016.7	1020.5	18.3	3.8	16.7	4.4	11	183	96	5	120	80
47830 MIYAZAKI	3156N	13120E	15		1018.8	1020.6	16.9	3.1	16.0	3.8	10	252	151	5	104	64
47843 FUKUE	3242N	12850E	27		1017.9	1021.1	16.2	2.4	15.3	3.8	16	169	40	4	95	73
47887 MATSUYAMA	3351N	13240E	34		1017.2	1021.3	15.5	2.8	13.4	3.1	9	107	41	5	102	71
47891 TAKAMATSU	3419N	13400E	14		1019.9	1021.6	15.0	3.0	13.3	3.0	11	84	19	4	103	69
47893 KOCHI	3334N	13330E	3		1020.1	1020.7	16.2	3.2	14.3	3.9	11	198	64	4	133	79
47895 TOKUSHIMA	3404N	13430E	6		1020.8	1021.5	15.3	2.4	13.3	3.1	12	184	88	5	98	68

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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.
47909 NAZE	2823N	12930E	8		1018.8	1019.7	21.5	1.7	20.3	3.5	11	143	-47	3	79	91
47918 ISHIGAKIJIMA	2420N	12410E	11		1016.3	1018.0	25.3	2.8	24.8	4.0	9	141	-28	3	146	135
47927 MIYAKOJIMA	2448N	12510E	42		1013.6	1018.4	24.5	2.4	23.7	3.4	12	186	41	4	139	129
47936 NAHA	2612N	12740E	28		1013.2	1019.0	23.8	2.4	21.2	2.6	5	95	-21	2	140	117
47945 MINAMIDAITOJIMA	2550N	13110E	21		1016.2	1018.6	24.2	1.9	23.5	3.3	4	66	-56	2	165	135
47971 CHICHIJIMA	2706N	14210E	8		1017.7	1018.7	24.5	1.4	24.7	2.9	10	154	6	4	151	116
47991 MINAMITORISHIMA	2417N	15350E	9		1017.2	1018.2	26.7	.6	27.4	1.0	11	39	-38	3	243	117
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		978.4	1013.7	26.8	3.0	24.5	2.0	6	79	26	4	265	113
48354 UDON THANI	1723N	10240E	178		992.1	1012.3	27.4	2.8	25.5	3.8	1	7	-2	4		
48378 PHITSANULOK	1647N	10010E	46		1006.6	1011.8	28.6	2.5	28.3	3.5	3	92	61	5	262	106
48400 NAKHON SAWAN	1548N	10010E	35		1007.6	1011.7	28.6	2.2	30.0	4.4	4	31	-4	3	251	101
48431 NAKHON RATCHASIMA	1458N	10200E	187		990.7	1011.9	28.2	3.6	26.9	3.9	1	17	-14	3		
48453 BANGNA AGROMET	1339N	10036E	3		1010.7	1011.0	29.2		29.8		6	31			211	85
48455 BANGKOK	1344N	10030E	4		1010.9	1011.4	29.5	2.6	30.3	3.4	5	35	-13	3	187	80
48462 ARANYAPRATHET	1342N	10230E	49		1006.1	1011.7	28.8	2.7	30.0	5.0	4	48	-4	3		
48480 CHANTHA BURI	1237N	10200E	4		1010.0	1010.4	28.7	2.5	29.3	3.8	10	99	38	5		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1010.2	1010.9	27.6	1.4	30.4	3.9	14	178	-49	3		
48517 CHUMPHON	1029N	09911E	6		1010.1	1010.8	26.9	1.1	30.8	2.5	21	421	46	3		
48565 PHUKET AIRPORT	0809N	09819E	9		1008.3	1009.2	27.7	1.1	29.8	.9	11	147	-41	2		
48568 SONGKHLA	0712N	10030E	7		1009.4	1010.2	27.4	.5	30.5	1.1	26	535	-53	3	143	91
VIET NAM																
48806 SON LA	2120N	10350E	676		939.1	1015.8	21.3		20.4		4	47		4	183	120
48808 CAO BANG	2240N	10610E	244		988.2	1016.5	21.2		22.3		11	137		5	95	
48825 HA DONG	2058N	10546E	8		1014.6	1015.5	24.4		25.2		11	100		5	92	65
48826 PHU LIEN	2048N	10630E	116		1002.4	1016.0	23.6		26.4		7	70		2	109	70
48830 LANG SON	2150N	10640E	263		985.9	1016.5	21.0		21.5		11	187		5	84	60
48840 THANH HOA	1945N	10540E	5		1014.0	1014.6	24.5		26.7		11	152		5	109	80
48845 VINH	1840N	10540E	6		1013.9	1014.6	24.9		27.6		13	219			111	105
48848 DONG HOI	1729N	10630E	8		1013.6	1014.4	25.5		28.1		15	339			143	140
48852 HUE	1626N	10730E	10		1012.4	1013.4	25.4		29.2		17	527			170	165
48855 DA NANG	1604N	10820E	7		1013.4	1014.2	26.7		29.3		16	329		3	174	145
48870 QUY NHON	1346N	10910E	6		1011.8	1012.5	27.2		30.9		24	541		4	155	15
48877 NHA TRANG	1213N	10910E	4		1011.8	1012.3	26.9		29.5						154	
48887 PHAN THIET	1056N	10800E	8		1010.2	1010.8	28.0		29.6		4	70			238	105
48914 CA MAU	0911N	10500E	2		1010.5		28.0		31.0		13	272		5	184	100
48917 PHU QUOC	1013N	10350E	4		1010.0	1010.6	28.0		30.9		18	333			281	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305			1013.7	26.4	4.5	25.1	3.0	4	28	-12	1	169	94
48938 SAYABOURY	1914N	10140E	326		979.6	1012.8	26.3		26.3		5	24		1	154	
48940 VIENTIANE	1757N	10230E	171		992.1	1011.5	27.6	3.3	27.5	5.6	4	70	61	1	263	112

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.
48946 THAKHEK	1723N	10430E	152		996.1	1012.4	27.9		30.4		2	11		1	246	
48947 SAVANNAKHET	1633N	10430E	145		997.6	1014.7	26.3	4.3	27.8	7.4	4	16	9	1	241	
48948 SENO	1640N	10500E	185		991.3	1012.3	26.7		24.3		1	2		1	259	
48955 PAKSE	1507N	10510E	102		999.8	1011.8	28.5	3.0	26.9	4.3	4	3	-16	1	258	115
CAMBODIA																
48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10		1009.6		28.6	3.1			8	92	73		255	113
CHINA																
50527 HAILAR	4913N	11940E	611		947.3	1030.8	-11.4	1.2	2.0	.1	0	0	-4	1	176	99
50745 QIQIHAR	4723N	12350E	148		1010.0	1029.4	-6.9	.2	2.5	.1	1	3	-1	3	189	100
50963 TONGHE	4558N	12840E	110		1014.8	1029.2	-6.8		2.9		1	2		1	151	95
51076 ALTAY	4744N	08805E	737		937.8	1028.3	-1.8	3.0	4.1	1.0	10	35	16	4	83	55
51243 KARAMAY	4536N	08451E	428		971.2	1027.0	1.9		5.1		5	16		5	84	65
51431 YINING	4357N	08120E	664		945.4	1026.0	2.3	.7	6.0	.8	9	103	79	5	108	65
51463 WU LU MU QI	4348N	08739E	947		914.4	1027.0	.0		5.0		8	33		5	98	75
51644 KUQA	4143N	08257E	1100		896.9	1023.9	3.5		5.1		0	0		4	178	90
51656 KORLA	4145N	08608E	933		913.8	1023.8	4.8		5.3		2	2		5	161	80
51709 KASHI	3928N	07559E	1291		863.9	1022.0	5.5	1.8	4.8	.1	0	0	-1	4	205	105
51747 TAZHONG	3900N	08340E	1099		894.5	1024.5	1.3		3.1		0	0			225	
51777 RUOQIANG	3902N	08810E	889		918.3	1024.4	2.5	.8	4.0	.7	0	0	-1	4	192	85
51828 HOTAN	3708N	07956E	1375		864.7	1020.7	7.1	3.2	4.0	.4	0	0	-1	5	215	99
52203 HAMI	4249N	09331E	739		935.0	1024.0	2.4	2.5	4.5	1.3	1	2	1	3	169	76
52267 EJIN QI	4157N	10100E	941		912.8	1025.6	.6		3.1		0	0		4	171	75
52323 MAZONG SHAN	4148N	09702E	1770		824.6		-1.7		2.8		1	2		4	188	80
52418 DUNHUANG	4009N	09441E	1140		890.6	1024.0	3.1		3.7		1	2		4	199	85
52495 BAYAN MOD	4045N	10430E	1329		870.8	1025.8	-1		4.1		2	10		6	164	70
52533 JIUQUAN	3946N	09829E	1478		854.4	1024.3	1.9	2.9	3.7	.9	1	2	1	4	189	84
52681 MINQIN	3838N	10300E	1367		866.1	1024.4	2.3		4.8		1	9		6	154	65
52836 DOULAN	3618N	09806E	3190		692.0		-1	4.5	2.4	.9	1	6	3	4	222	90
52866 XINING	3637N	10140E	2296		771.7		1.1		4.0		3	6		4	191	90
52983 YU ZHONG	3552N	10400E	1875		812.8		2.6		5.3		2	7		5	145	70
53068 ERENHOT	4339N	11200E	966		911.0	1030.1	-6.8	-2	2.5	.4	02	0003	0001		163	75
53336 HALIUT	4134N	10830E	1290		874.5	1026.9	-2.1		4.0		3	14		5	97	45
53463 HOHHOT	4049N	11140E	1065		890.3	1027.4	-5		4.6		6	47		6	80	45
53614 YINCHUAN	3828N	10610E	1112		893.6	1024.0	3.1	2.0	5.9	1.6	3	18	14	6	138	63
53772 TAIYUAN	3747N	11230E	779		932.6	1025.9	3.7	1.4	6.3	1.7	6	0033	0021	6	118	65
53845 YAN AN	3636N	10930E	959		887.0	1024.4	4.4		6.6		5	66		6	102	55
54026 JARUD QI	4434N	12050E	266		995.9	1030.1	-4.4		2.2		1	2		3	154	80
54102 XILIN HOT	4357N	11600E	1004		907.0	1030.9	-7.4		2.6		4	17		5	147	70
54161 CHANGCHUN	4354N	12510E	238		998.8	1029.3	-3.3		3.4		4	8		2	115	65
54218 CHIFENG	4216N	11850E	572		947.8	1031.7	-4.6		3.0		4	16		0	133	65
54292 YANJI	4252N	12930E	178		995.6	1028.7	-3.4	-4	3.5	.3		0033	0020	6	96	59
54342 SHENYANG	4144N	12331E	43		1021.9	1028.3	-1.6	-1.9	4.0	-2	5	17	0	3	93	57
54511 BEIJING	3956N	11610E	55		1023.7	1027.8	3.6	-7	6.4	1.5	7	28	22	5	55	28

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.
54823 JINAN	3636N	11700E	169		1005.3	1026.6	6.1		7.9		10	78		5	66	40
54857 QINGDAO	3604N	12020E	77		1015.7	1025.3	8.8	-2	9.1	1.4	8	79	53	5	76	40
55228 SHIQUANHE	3230N	08005E	4280		606.9		-2.6		1.0		0	0		4	271	95
55472 XAINZA	3057N	08838E	4670		578.2		-3.6		.9		1	3		4	242	100
55591 LHASA	2940N	09108E	3650		655.0		4.9	2.7	2.0	-6	0	0	-1	3	267	100
56004 TUOTUOHE	3413N	09226E	4535		585.6		-8.0		1.1		0	0		3	253	100
56029 YUSHU	3301N	09701E	3682		648.6		-8		2.1		01	1		3	206	100
56046 DARLAG	3345N	09939E	3968		628.7		-3.5		2.3		3	6		4	179	80
56079 RUO'ERGAI	3335N	10250E	3441		670.6		-3		3.2		2	7		3		
56106 SOG XIAN	3153N	09347E	4024		624.9		-5		1.5		0	0		2	202	95
56137 QAMDO	3109N	09710E	3307		682.8		4.1	2.2	2.6	-2	0	0	-4	1	215	107
56187 WENJIANG	3045N	10352E	555		954.9	1019.2	13.5		13.5		3	10		2		
56444 DEQEN	2827N	09853E	3320		684.1		3.1		4.1		1	0003		6	196	120
56571 XICHANG	2754N	10210E	1599		840.4		15.4	2.6	9.4	-2	0	0	-19	0		
56739 TENGCHONG	2507N	09829E	1649		833.7		12.5	.4	11.1	.3	2	12	-36	2	248	117
56778 KUNMING	2501N	10240E	1892		813.8		13.3	2.0	11.2	1.0	4	46	6	4	224	124
56964 SIMAO	2246N	10050E	1303		873.1	1016.1	17.2		15.9		6	55		3	183	105
56985 MENGZI	2323N	10320E	1302		872.4	1015.9	18.0		14.6		5	0033		6	187	110
57083 ZHENGZHOU	3443N	11330E	111		1012.4	1026.3	6.8	-1.1	8.4	1.3	9	79	54	5	42	26
57131 JINGHE	3426N	10858E	411		974.5	1024.2	8.2		8.9		7	29		4	58	60
57461 YICHANG	3042N	11110E	134		992.6	1023.8	10.1	-2.3	11.4	.5	11	74	26	4	27	25
57494 WUHAN	3037N	11400E	23		1020.7	1023.8	10.8		12.1		15	109		5	48	35
57516 CHONGQING	2935N	10620E	260		987.6	1018.3	16.4		14.9		5	0066		6	16	45
57687 CHANGSHA	2814N	11250E	68		1008.1	1022.7	12.0		13.0		15	162		5	40	35
57745 ZHANJIANG	2727N	10940E	273		989.5	1022.3	12.3	.1	13.2	1.8	8	58	-10	4	33	35
57816 GUIYANG	2635N	10640E	1223		880.5	1017.7	13.1		12.8		5	32		3	73	90
57993 GANZHOU	2552N	11500E	138		1004.7	1021.2	16.7	1.3	16.5	3.4					59	41
58027 XUZHOU	3417N	11700E	42		1019.9	1025.2	8.0		9.3		11	93		6	70	45
58238 NANJING	3200N	11840E	7		1019.7	1024.2	11.7		11.5		10	111		5	85	55
58362 SHANGHAI	3124N	12120E	8		1022.9	1023.7	14.0		13.6		17	114		5	55	40
58606 NANCHANG	2836N	11550E	50		1016.8	1022.6	13.9	.7	13.7	2.4					70	49
58633 QU XIAN	2858N	11850E	71		1012.4	1022.5	14.9		16.0		16	246		5	42	30
58666 DACHEN DAO	2827N	12150E	84		1011.4	1021.9	16.9		17.6		13	116		4	61	40
58847 FUZHOU	2605N	11910E	85		1010.4	1020.4	19.9		18.9		9	61		4	75	65
59211 BAISE	2354N	10630E	177		996.1	1016.7	20.6		20.7						94	75
59287 GUANGZHOU	2310N	11320E	42		1009.8	1018.2	21.0	1.6	19.6	3.9	2	44	2	4	123	70
59316 SHANTOU	2324N	11640E	3		1017.9	1018.4	23.7	4.4	21.4	3.8	0	0	-39	1	194	108
59431 NANNING	2238N	10810E	126		1002.9	1017.3	20.5	1.9	21.2	4.8	9	98	54	5	62	42
59758 HAIKOU	2002N	11020E	24		1008.2	1015.7	25.4	3.4	26.7	5.0	7	119	22	5	180	116
59948 SANYA	1814N	10930E	420		967.3	1015.2	23.0		25.4		7	90		4	209	120
59981 XISHA DAO	1650N	11220E	5		1013.1	1013.8	28.2		30.4		6	64		2	249	145

AFRICA

SPAIN (CANARY ISLANDS)

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.
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1018.5	1022.2	22.8		19.5		1	2		2	191	130
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1017.6	1021.2	22.0		18.0		2	10		0	139	95
60010 IZANA	2819N	01630W	2371		772.7	1021.5	8.1		5.1		0	0		0	274	125
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		951.7	1022.5	16.9		15.6		3	13		0	233	140
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1018.0	1022.2	21.9	1.1	17.7	1.4	2	5	-33	1	209	116
60025 TENERIFE SUR	2803N	01634W	77		1012.9	1021.9	23.1		15.3		0	0		3	224	120
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1016.8	1022.3	22.5	2.1	17.9	1.2	2	5	-16	2	203	112
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1018.5	1022.0	22.5		19.9		0	0		2	193	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1019.7	1022.2	21.8	1.6	16.8	-2	0	0	-14	2	210	106
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1017.5	1018.9	21.7		16.1		0	0		0	229	90
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1021.1	1023.6	17.0	1.1	13.8		4	51	-83	2	223	120
60120 KENITRA	3418N	00636W	14		1021.2	1022.8	15.8	-1	14.4		4	32	-98	1	228	120
60135 RABAT-SALE	3403N	00646W	84		1013.9	1022.9	15.5	-4	14.3		3	20	-76	0	117	35
60150 MEKNES	3353N	00532W	576		957.8	1023.0	14.9	.7	9.2		2	6	-73	1	265	140
60155 CASABLANCA	3334N	00740W	57		1015.4	1022.3	18.8	2.7	16.9		4	32	-42	2	252	80
60195 MIDELT	3241N	00444W	1515		856.4	1578 Y	11.8	1.7	5.6		1	1	-19	1	273	65
60230 MARRAKECH	3137N	00802W	468		968.9	1022.2	17.2	.9	11.1		1	10	-30	2	260	120
60265 OUARZAZATE	3056N	00654W	1140		893.8	1679 Y	14.9	1.2	5.1		0	0	-19	1	281	80
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1017.1	1023.6	17.1	.5	16.7	2.7	2	8	-33	1	211	129
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1021.1	1022.5	16.2		15.3		7	148			136	45
60355 SKIKDA	3653N	00654E	3		1022.3	1022.6	17.1	1.0	14.7		9	114	15	3	148	
60360 ANNABA	3650N	00749E	4		988.4		15.6	.0	14.9		10	114	40	3	148	50
60390 DAR-EL-BEIDA	3641N	00313E	29		1020.9	1024.4	14.9	-3	13.8		8	85	-11	3	205	70
60395 TIZI-OUZOU	3642N	00403E	189		1005.2	1023.7	14.9		13.4		8	103			191	65
60402 BEJAIA-AEROPORT	3643N	00504E	3		1022.6	1023.5	15.4	-4	14.4		7	50	-49	2	199	65
60403 GUELMA	3628N	00728E	228		996.5	1023.6	14.6		13.4		8	116			167	
60419 CONSTANTINE	3617N	00637E	694		943.4	1024.1	11.2	-2	10.6		6	41	-2	4	175	60
60421 OUM EL BOUAGHI	3552N	00707E	891		915.3	1530 Y	17.3		12.9		5	42				
60423 SOUK AHRAS	3617N	00758E	680		925.3	1528 Y	11.5		11.3		8	139			177	
60430 MILIANA	3618N	00214E	721		941.1	1024.3	13.7	.9	11.4		7	25	-78	1	219	
60437 MEDEA	3617N	00244E	1036		903.4	1541 Y	11.3		10.3		8	33			220	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		914.4	1561 Y	11.0		9.5		4	20			209	
60445 SETIF	3611N	00515E	1040		908.0	1558 Y	9.5		8.7		3	22			199	
60452 ARZEW	3549N	00016W	4		1022.7	1023.3	16.8		15.0		6	37				
60457 MOSTAGANEM	3553N	00007E	138		1007.7	1024.2	14.1		13.1		6	20			222	

SURFACE

NOVEMBER 2015

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.
60468 BATNA	3545N	00619E	826		928.1	1550 Y	10.3	1.2	8.8		4	16	-15	2	178	
60475 TEBESSA	3525N	00807E	823		928.4	1055.1	11.3	.6	9.9		4	56	27	5	180	60
60490 ORAN-SENIA	3538N	00036W	91		1012.9	1023.8	14.9	.0	14.0		5	28	-15	3	241	80
60507 MASCARA-GHRISS	3513N	00009E	513		964.2	1024.5	12.5		11.4		6	43			220	75
60511 TIARET	3521N	00128E	978		911.9	1556 Y	10.0		9.7		4	21			221	70
60514 KSAR CHELLALA	3510N	00219E	801		933.1	1633 Y	12.8		10.4		2	8			232	75
60515 BOU-SAADA	3520N	00412E	461		969.1	1023.1	14.4		10.7		0	0			230	75
60517 GHAZAOUET	3506N	00152W	5		1024.1	1024.9	16.0		14.8		5	42				
60518 BENI-SAF	3518N	00121W	70			1022.3	17.9		14.3		4	34			237	75
60520 SIDI-BEL-ABBES	3512N	00037W	476		966.7	1024.1	12.2		10.3		4	16			236	
60525 BISKRA	3448N	00544E	89		1012.4	1023.0	17.6	1.3	11.1		1	4	-14	2	248	
60531 TLEMEN-CEN-ZENATA	3501N	00128W	247		994.8	1024.2	14.4		11.6		3	16			251	80
60535 DJELFA	3420N	00323E	1185		889.0	1555 Y	9.6	.5	9.0		3	6	-31	1	221	75
60536 SAIDA	3452N	00009E	752		937.3	1561 Y	11.8		10.4		4	16			236	
60540 EL-KHEITER	3409N	00004E	1001		909.8	1561 Y	10.1		9.3		3	3			231	
60549 MECHERIA	3335N	00017W	1150		898.0	1578 Y	10.7		9.1		3	7			253	80
60550 EL-BAYADH	3340N	00100E	1347		872.6	1565 Y	9.6		8.0		3	9			248	
60555 TOUGGOURT	3307N	00608E	92		1012.0	1022.9	16.5		11.6		0	0			276	
60559 EL-OUED	3330N	00647E	69		1014.4	1022.5	16.6	.9	11.7		0	0	-9	1	254	80
60560 AIN-SEFRA	3246N	00036W	1059		901.5	1566 Y	12.1		8.8		2	7			266	85
60566 GHARDAIA	3224N	00348E	469		968.6	1023.4	16.3	.9	9.3		1	5	-7	3	272	
60571 BECHAR	3130N	00215W	816		930.5	1568 Y	15.6	.7	7.8		1	4	-6	2	297	95
60580 OUARGLA	3156N	00524E	148		1004.9	1022.5	17.2		9.6		0	0			271	85
60581 HASSI-MESSAOUD	3140N	00609E	144		1004.8	1022.1	17.7	1.4	11.3		0	0	-4	2	278	
60590 EL-GOLEA	3034N	00252E	403		975.8	1022.8	16.8	1.6	10.2		0	0	-5	2	283	90
60602 BENI-ABBES	3008N	00210W	505		963.5	1021.7	17.9	1.2	7.9		0	0	-6	2	289	90
60607 TIMIMOUN	2915N	00017E	317		984.1	1016.2	18.5	1.3	20.6		01	1	0	5	284	
60611 IN-AMENAS	2803N	00938E	562		955.7	1020.4	16.9	.5	8.8		0	0	-2	3	269	
60620 ADRAR	2753N	00011W	283		986.7	1019.6	19.5	1.3	8.8		0	0	-1	4	272	
60630 IN-SALAH	2714N	00230E	269		987.7	1018.9	21.3	1.2	8.2		0	0	-1	4	287	90
60640 ILLIZI	2630N	00825E	544		957.4	1019.8	19.0		8.7		0	0			279	
60656 TINDOUF	2742N	00810W	443		969.0	1020.9	18.2		8.6		0	0			275	
60670 DJANET	2416N	00928E	970		910.0	1551 Y	17.9	-.3	6.7		0	0	-1	4	300	105
60680 TAMANRASSET	2248N	00526E	1364		867.4	1550 Y	17.7	.4	4.8		0	0	-2	4	296	110
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1021.0	1021.5	17.6	1.7	14.7		5	47	-9	3	172	99
60725 JENDOUBA	3629N	00848E	144		1005.7	1022.8	15.8	1.4	14.7		7	80	38	5	113	67
60735 KAIROUAN	3540N	01006E	68		1013.7	1021.8	18.2	2.3	12.0		3	6	-22	2	203	98
60745 GAFSA	3425N	00849E	314		985.4	1022.2	15.9	1.9	10.9		2	5	-12	2	205	92
NIGER																
61017 BILMA	1841N	01255E	357		974.0	1014.7	21.8		8.8		0	0		5	297	100
61024 AGADEZ	1658N	00759E	502		957.6	1013.6	25.6		8.2		0	0		5	307	100
61036 TILLABERY	1412N	00127E	210		987.9	1011.3	29.4		11.6		0	0		5	295	105

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61043 TAHOUA	1454N	00515E	391		968.1	1010.6	28.1		7.1		0	0		5	298	105
61045 GOURE	1359N	01018E	464		963.1	1012.3	25.8		8.3		0	0		5	284	
61049 N'GUIGMI	1415N	01307E	286		980.0	1011.2	25.9		8.2		0	0		5	316	105
61052 NIAMEY-AERO	1329N	00210E	227		986.3	1011.2	29.1		10.2		0	0		5	305	110
61053 DOSSO	1302N	00318E	213		984.8	1009.5	28.0		11.9		0	0		5	291	
61075 BIRNI-N'KONNI	1348N	00515E	273		981.4	1011.7	28.0		10.2		0	0		5	209	100
61080 MARADI	1328N	00705E	373		970.6	1012.2	26.3		8.4		0	0		5	275	100
61085 DIFFA	1325N	01247E	305				26.1		12.8		0	0		5		
61090 ZINDER	1347N	00859E	453		961.7	1012.1	26.6		6.8		0	0		5	284	100
61091 MAGARIA	1259N	00856E	403		968.2	1013.3	25.2		10.2		0	0		5	286	100
61096 MAINE-SOROA	1314N	01159E	338		974.5	1012.2	26.8		7.3		0	0			300	105
61099 GAYA	1153N	00327E	203		987.5	1010.0	29.7		14.0		0	0		5	278	100
MAURITANIA																
61437 AKJOUJT	1945N	01422W	123		1001.7	1015.1	28.2		12.7							
61442 NOUAKCHOTT	1806N	01557W	3		1012.9	1013.1	28.1		11.5						248	
61489 ROSSO	1630N	01549W	6		1012.7	1016.4			10.2							
61499 AIOUN EL ATROUSS	1642N	00936W	223		979.8	1012.1	28.3		8.1							
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1012.3		27.8		18.6	.7	0	0	-1	4	211	86
61612 PODOR	1639N	01458W	7		1011.8	1012.6	28.5		13.6	.3	00	0	-1	0	216	
61627 LINGUERIE	1523N	01507W	21				29.8		14.5	1.0	0	0	-1	0	192	78
61630 MATAM	1539N	01315W	17		1011.4	1013.3	29.3		9.8	-4.0	0	0	-2	4	222	82
61641 DAKAR/YOFF	1444N	01730W	27		1009.7	1013.1	27.0		25.6	1.9	0	0	-1	4	216	87
61666 DIOURBEL	1439N	01614W	9		1011.2	1012.0	29.1		18.0	1.5	0	0	-1	1	187	
61679 KAOLACK	1408N	01604W	7		1011.8	1012.6	29.7		23.2			0002	-4	5		
61695 ZIGUINCHOR	1233N	01616W	26		1010.1	1012.9	26.8		26.4	2.5	3	79	74	3	180	69
61697 CAP-SKIRRING	1224N	01645W	16		1010.7	1012.1	27.3		26.6		6	29			233	395
61698 KOLDA	1253N	01458W	10		1011.0	1012.1	26.4		23.8	2.1	0	0	-4		216	88
61699 KEDOUGOU	1234N	01213W	178		991.7	1010.5	27.3		20.7		0	0	-4		218	84
GUINEA-BISSAU																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1006.9	1011.2	28.3		24.7							
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		967.0	1017.9	17.3				8	29			52	65
61968 ILES GLORIEUSES	1130S	04712E	4		1011.9	1012.4	27.8		27.8							
61972 ILE EUROPA	2218S	04018E	6		1013.4	1014.2	26.1		23.8							
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1012.8	1014.4	27.2		25.1							
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1014.4	1015.9	25.0		21.6		6	20		0	199	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1013.3	1016.8	13.6		12.6		12	117	27		161	107
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		987.8	1005.6	4.2		6.7		15	206				

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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.
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29		995.3	998.9	4.9	.2	6.4		10	83	31		148	85
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION	0758S	01424W	79		1004.5	1014.8	24.4		22.7		3	9				
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1011.6	1012.1	28.2	1.5	28.8	.5	15	101	-24	3	260	105
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1013.9	1014.3	27.3	1.7	28.8	2.6	2	9	-18	1		
61988 RODRIGUES	1941S	06325E	59		1009.5	1015.8	25.5	1.4	25.2	2.4	5	21	-42	2	293	107
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1010.4	1016.3	25.1	1.3	24.3	1.0	10	80	-9	4	253	105
61995 VACOAS (MAURITIUS)	2018S	05730E	425		968.1		22.3	8.8	21.8		8	92		4	224	95
LIBYA																
62002 NALUT	3152N	01059E	621		950.7	1567 Y	15.2		11.9		6	69		5	256	110
62007 ZUARA	3253N	01205E	3		1020.5	1020.9	19.0		16.5		11	74		5	199	95
62008 YEFREN	3205N	01233E	691		941.9	1556 Y	14.6		12.3		4	20			218	
62012 EL KHOMS	3238N	01418E	22		1017.2	1020.2	19.6		15.9		8	63				
62016 MISURATA	3225N	01503E	32		1020.0	1023.0	18.7		15.2		7	29		3	212	105
62062 TOBRUK	3206N	02356E	51		1013.4	1019.4	19.9		15.4		2	5			234	
62103 GHADAMES	3008N	00930E	347		981.1		18.3		10.5		0	0		3	266	105
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		965.3		18.3		14.6		1	20		4		
62131 HON	2907N	01557E	267		990.7	1022.2	21.9		11.3		1	1		4	244	100
62161 JALO	2902N	02134E	60		1013.3	1018.5	19.3		12.3		0	0		4		
SUDAN																
62600 WADI HALFA	2149N	03121E	190		993.6	1014.7	23.6	1.1	11.0		0	0	0	0	209	20
62640 ABU HAMED	1932N	03319E	312		975.0	1010.4	26.6	.5	11.5		0	0	-1	1	290	85
62641 PORT SUDAN	1935N	03713E	42		1000.7	1012.1	28.6	1.3	24.7		0	0	-35	1	230	60
62650 DONGOLA	1910N	03029E	226		983.2	1010.6	24.3	.8	9.5		0	0	-1	1	355	95
62660 KARIMA	1833N	03151E	249		982.2	1014.3	25.8	.2	10.3		0	0	-T	0	266	90
62680 ATBARA	1742N	03358E	347		970.4	1009.6	28.3	.9	12.8		0	0	0	0	300	85
62721 KHARTOUM	1536N	03233E	382		967.7	1010.0	28.2	.1	7.9		0	0	-1	1		
62730 KASSALA	1528N	03624E	500		952.4	1010.9	30.9	1.7	14.6		0	0	-1	1	316	90
62733 HALFA EL GAIDIDA	1519N	03536E	451		958.3	1008.1	28.9	.8	14.1		0	0	-1	1	305	80
62750 ED DUEIM	1400N	03220E	378		965.0	1007.5	28.0	-.2	11.7		0	0	-1	1	286	85
62751 WAD MEDANI	1424N	03329E	408		964.0	1008.7	27.9	.6	11.2		1	2	1	0	322	95
62752 GEDAREF	1402N	03524E	599		941.3	1006.9	30.6	1.7	15.1		0	0	-3	1	261	75
62760 EL FASHER	1337N	02520E	733		931.5	1012.1	26.0	3.0	10.0		0	0	-T	0	292	85
62762 SENNAR	1333N	03337E	418		960.4	1007.1	26.8	-.7	12.2		0	0	-1	0	293	85
62770 GENINA	1329N	02227E	805		923.6	1011.5	27.6	3.6	7.3		0	0	-1	0	103	90
62771 EL OBEID	1310N	03014E	574		946.8	1009.6	26.1	.2	7.8		0	0	-1	1	286	85
62772 AROMA	1310N	03240E	381		966.6	1009.2	31.2	3.6	12.7		0	0	-2	1	286	80
62781 EN NAHUD	1242N	02826E	565		947.8	1010.5	27.2	1.3	9.6		0	0	-T	1	301	80

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62790 NYALA	1203N	02453E	643		939.6	1011.2	26.3	-2	19.5		0	0	-T	0	300	85
62795 ABU NA'AMA	1244N	03408E	445		958.2	1007.2	29.7	1.4	12.5		0	0	-1	1	291	85
62803 RASHAD	1152N	03103E	885				28.3	1.4	12.7		0	0	-1	0		
62805 DAMAZINE	1147N	03423E	474		954.6	1006.7	28.1	.2	15.7		0	0	-2	1	174	85
62809 BABANUSA	1120N	02749E	453		959.8	1009.7	31.0	2.8	14.0		0	0	-1	1	255	85
62810 KADOGLLI	1100N	02943E	499				30.9	3.4	11.6		0	0	-1	1	294	85
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		808.9	1024.0	20.2		13.8		7	0099		6		092
63333 COMBOLCHA	1107N	03944E	1903		817.8		18.3		14.1		6	34				095
63402 JIMMA	0740N	03650E	1725		837.2	1001.7	20.3		17.1		12	0156				094
63403 GORE	0809N	03532E	2002				19.5		16.7		13	110				103
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		774.5	1011.8	17.7		12.6		03	0007		6	268	104
63471 DIREDAWA	0936N	04151E	1260		886.4	1001.2	25.0		10.9		0	0			267	095
KENYA																
63612 LODWAR	0307N	03537E	506		954.0		29.6	.5	22.3	4.4	9	32				
63661 KITALE	0101N	03500E	561		817.0		19.7	1.6	18.0	5.0	18	134				
63686 ELDORET	0032N	03517E	2133				17.7		13.9		16	157				
63723 GARISSA	0028S	03938E	128		993.0				27.1	2.3	7	68				
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		839.4		19.9		18.4		17	232				
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.9	1505 Y	22.4		22.0		19	342	176		178	
KENYA																
63820 MOMBASA INTERNATIONAL	0402S	03937E	6			1005.4	27.2	.3	30.4	4.5	18	294	190	5		
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		882.4	1497 Y	23.5		21.1		13	149	12		110	
63862 DODOMA	0610S	03546E	1120		895.9	1511 Y	25.0		19.1		3	22	-5	4	275	
63894 DAR ES SALAAM INT	0652S	03912E	55		1005.9	1012.2	27.5		29.6		16	133	1		242	
63962 SONGEA	1041S	03535E	1067		896.2	1524 Y	24.0		18.1		6	35	-39	2	245	
63971 MTWARA	1016S	04011E	113		999.8	1012.6	26.9		27.1		3	36	-23		304	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.3	1010.7	27.9	1.1	29.7	1.6	13	354	139	5	188	96
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.4		26.3		27.4		16	406				

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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.
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1010.1	1012.1	27.0		29.1		22	88		2	140	100
64401 DOLISIE	0412S	01242E	331		974.5	1011.2			26.6		14	236		3		
64402 MOUYONDZI	0400S	01357E	512		953.0	1010.1	24.9		26.4		17	189		3		
64403 MAKABANA	0329S	01237E	161				27.2		27.8		12	274		2	105	
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		975.3	1010.4	26.7		26.6		15	307		4	149	95
64452 M'POUYA	0237S	01613E	313				25.9		27.4		15	237		3		
64453 DJAMBALA	0232S	01446E	791				23.0		24.0		27	463		4		
64454 GAMBOMA	0154S	01551E	476		967.8		26.0		26.8		16	243		3		
64456 MAKOUA	0001S	01539E	394				25.3		27.1		12	134		4		
64458 OUESSO	0137N	01603E	352		970.6	1009.1	25.3		27.1		14	156		2		
64459 IMPFONDO	0137N	01804E	335		974.7	1010.7	25.6		27.8		15	240		4		
64460 SOUANKE	0204N	01402E	550				24.6				13	169				
GABON																
64500 LIBREVILLE	0027N	00925E	15		1009.6	1010.9	26.8	.9	30.6		21	411	-79		138	103
64501 PORT-GENTIL	0042S	00845E	4		1010.9	1010.9	26.9	.8	30.7		17	283	-69		120	104
64507 TCHIBANGA	0251S	01101E	83								16	316	44			
64510 BITAM	0205N	01129E	600								8	120	-55			
64550 MOUILA	0152S	01101E	89		1002.5	1012.9	26.3	-4	28.0		22	567	170			
64551 LAMBARENE	0043S	01014E	27				26.5	-4	29.2		18	228	-165			
64556 MAKOKOU	0034N	01252E	515								13	158	-67			
CHAD																
64700 NDJAMENA	1208N	01502E	295		977.0	1010.5	27.9								208	69
64750 SARH	0909N	01823E	365		969.1	1009.9	25.6		19.5	-3	0	0	-3		265	102
EQUATORIAL GUINEA																
64810 MALABO	0345N	00846E	56		1008.4	1011.4	26.3		29.9		8	160				
NIGERIA																
65123 MINNA	0937N	00632E	262		977.6	1008.6	28.1	1.2	19.4	1.7	1	3	2	5	289	108
65167 YOLA	0914N	01228E	191		991.7	1012.6	28.2		16.5	2.2	0	0	-1	1	287	102
BENIN																
65306 KANDI	1108N	00256E	292		978.3	1011.2	27.1	.6	15.0	.1	0	0	-1		296	105
65335 SAVE	0802N	00228E	200		988.4	1011.0	28.6	.6	25.9	1.6	1	17	4		235	107
65344 COTONOU	0621N	00223E	9		1009.8	1010.5	28.9	1.3	32.1	1.8	1	21	-20	2	253	104
TOGO																
65352 MANGO	1022N	00028E	146				28.6	.7	18.1		0	0	-5	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.
65361 SOKODE	0859N	00109E	387				26.8		19.8		0	0		2		
65376 ATAKPAME	0735N	00107E	402		965.5	1011.2	26.9	.3	25.4		1	35	-19	5	265	105
65387 LOME	0610N	00115E	25		1008.3	1010.1	28.3	1.0	33.2							
BURKINA FASO																
65501 DORI	1402N	00002W	277		980.4	1011.4	28.2		11.0		0	0		5	299	100
65502 OUAHIGOUYA	1334N	00225W	337		973.4	1010.7	28.5		10.1		0	0		4	289	100
65503 OUAGADOUGOU	1221N	00131W	316		977.0	1011.1	27.9		13.8						292	105
65505 DEDOUGOU	1228N	00329W	300		977.6	1011.0	28.4		13.5		0	0		5	291	105
65507 FADA N'GOURMA	1202N	00022E	309		976.2	1010.6	28.2		13.4		0	0		4	260	90
65510 BOBO-DIOULASSO	1110N	00419W	460		959.8	1010.6	27.8		16.1		1	14		4	294	105
65516 BOROMO	1145N	00256W	271		980.3	1010.6	27.6		15.2		1	1		3	285	105
65518 PO	1109N	00109W	322		974.1	1009.9	28.2		30.2		6	54		4	275	100
65522 GAOUA	1020N	00311W	335		978.0	1010.6	26.8		18.2		0	0		2	282	100
COTE D'IVOIRE																
65536 KORHOGO	0925N	00537W	381		969.3	1010.7	26.6		20.8		2	18		3	273	
65545 BONDOUKOU	0803N	00247W	370		970.6	1011.0	26.8	.8	25.8	.3	3	27	-4	3	246	126
65548 MAN	0723N	00731W	340		974.6	1011.9	25.2	.3	26.3	.8	6	35	-7	3	216	100
65555 BOUAKE	0744N	00504W	376		969.3	1012.8	25.9	.2	25.6	1.4	5	40	10	4	219	119
65557 GAGNOA	0608N	00557W	210		988.9	1011.6	26.4	-1	28.7	.9	9	83	-13	3	206	114
65560 DALOA	0652N	00628W	277		980.2	1011.5	26.4		28.3		7	52		4	184	100
65562 DIMBOKRO	0639N	00442W	92		1001.2	1013.6	28.1	.5	29.2	1.3	8	44	-16	2		
65563 YAMOOUSSOUKRO	0654N	00521W	213		987.4	1011.2	26.0		28.3		10	68		5	202	110
65578 ABIDJAN	0515N	00356W	8		1010.9	1011.7	27.6	.2	32.3	2.2	21	262	119	5	213	94
65585 ADIAKE	0518N	00318W	39		1007.4	1011.2	27.0	.2	30.8	1.3	11	191	51	5	223	108
65592 TABOU	0425N	00722W	21		1009.4	1011.6	26.3	.5	30.4	-2	14	158	-20	4	220	105
65594 SAN PEDRO	0445N	00639W	30		1008.2	1011.6	26.8				10	59		1	229	120
65599 SASSANDRA	0457N	00605W	66		1004.4	1011.8	27.0	.8	30.5	1.1	14	172	53	3	224	100
ANGOLA																
66160 LUANDA	0851S	01314E	74		1004.1	1011.5	26.4	-2	26.9		2	5				
COMOROS																
67002 HAHAYA INT. AIRPORT	1132S	04316E	29		1010.3	1011.9	27.4		29.2		4	368			183	
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1012.0	1012.8	27.8		26.9		4	130			248	
MADAGASCAR																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1011.1	1012.2	27.6	1.2	26.4	-8	12	141	-7	3		
67027 MAHAJANGA	1540S	04621E	26		1011.0	1012.1	28.3	.6	27.1	.0	8	54	-64	2	296	103
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		876.2	1535 Y	20.6	.9	16.3	-9	19	122	-65		227	98
67095 TOAMASINA	1807S	04924E	6		1014.4	1015.0	25.0	.7	26.2	.4	10	83	-86	2	267	113
67137 FIANARANTSOA	2127S	04706E	1115		891.0	1513 Y	20.8	1.1	19.8	1.4	13	0141	0017			

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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.
67152 RANOHIRA	2233S	04524E	824		921.5		23.2				11	84		3		
67197 TAOLAGNARO	2502S	04657E	9		1012.8	1013.8	24.6	.9	23.7	-3	6	140	-11	3	234	101
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1001.9	1013.0	27.3				1	2				
67217 LICHINGA	1318S	03514E	1365		868.3	1548 Y	22.4		18.2		2	39				
67223 MONTEPUEZ	1308S	03902E	535		948.4		27.3		24.4		4	0016				
67231 CUAMBA	1450S	03631E	607								2	0073				
67260 MILANGE	1606S	03546E	678				27.7		27.2		6	0011				
67283 QUELIMANE	1753S	03653E	16		1010.5	1012.4	28.1		25.6		4	0030		1		
67295 CHIMOIO	1907S	03328E	732		937.2		24.7		20.6		2	36			224	
67297 BEIRA	1948S	03454E	16		1011.3	1012.2	26.9		26.0		6	25				
67315 VILANCULOS	2200S	03519E	21		1012.4	1014.1	24.6		22.5		4	21				
67323 INHAMBANE	2352S	03523E	15		1013.8	1015.4	26.4		23.9		5	69		3	242	
67335 XAI XAI	2503S	03338E	5		1010.8	1012.5	25.3		22.6		6	63		3	225	
ZAMBIA																
67403 KAWAMBWA	0948S	02905E	1324		867.8	1501 Y	22.8	1.8	20.7		18	229	30	1	224	96
67641 KAOMA	1448S	02448E	1213		884.9	1505 Y	27.3	4.7								
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		853.1	1015.3	22.2	1.0	13.2						307	133
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		867.1	1515 Y	23.6		12.9		6	48	-43	0	238	
67975 MASVINGO	2004S	03052E	1095		894.8	1528 Y	23.4	.5	14.6			56	-21		243	107
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.9	1525 Y	21.1		11.5		6	59	51	2	286	122
68242 MMABATHO	2547S	02532E	1281		873.4	1518 Y	23.6		9.0		5	31			326	
68424 UPINGTON	2825S	02116E	851		919.7	1528 Y	23.6		5.8		1	1	0	1	364	106
68438 KIMBERLEY	2848S	02446E	1204		881.3	1510 Y	21.6		7.3		1	9	5	1	333	107
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				20.4		7.1		1	21	16	2	334	113
68461 BETHLEHEM	2815S	02820E	1690		833.4	1521 Y	18.8		10.2		3	37		1	308	115
68512 SPRINGBOK	2940S	01754E	1007		903.6	1532 Y	18.8		7.9		2	6		4	324	
68538 DE AAR	3039S	02400E	1287		871.9	1505 Y	19.8		6.5		0	0			357	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				21.3		17.4		11	46			195	
68618 CALVINIA	3128S	01946E	975		906.2	1526 Y	18.2		7.1		1	2		2	356	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				18.9		13.3		5	26	25	4	318	103
68828 GEORGE AIRPORT	3401S	02223E	191				16.9		14.5		7	100			243	105
68842 PORT ELIZABETH	3359S	02537E	69				18.2		15.0		8	99	95	5	259	104
68858 EAST LONDON	3302S	02750E	131				18.4		16.3		12	144	133	5	232	108
68906 GOUGH ISLAND	4021S	00953W	54		1011.1	1017.6	14.2		12.0			0042	0016	5	163	101
68994 MARION ISLAND	4653S	03752E	22		1003.4	1006.3	5.2		6.9		17	105	88	1	155	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1006.7	1007.1	-16.1	2.6	1.8		4	7	1	3		
70086 BARTER ISLAND	7008N	14338W	15				-14.5									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		999.3	1000.2	-9.5	3.9	2.9		12	33	18	5		
70200 NOME, AK	6430N	16526W	6		996.7	997.7	-5.8	3.1	3.8		12	50	24	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		994.4	1000.5	-4.1	4.3	4.5		12	50	23	5		
70231 MCGRATH, AK	6257N	15530W	103		990.0	1003.4	-8.8	6.5	3.1		12	105	73	5		
70251 TALKEETNA	6218N	15000W	109		990.2	1004.1	-5.1	3.5	3.4		14	110	67	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		987.4	1005.4	-12.6	3.7	2.4		10	45	25	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		997.9	1003.3	-4.5	1.5	3.9		8	43	15	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		998.3	999.6	2.1	1.5	5.6		27	92	21	5		
70316 COLD BAY, AK	5512N	16240W	31		999.4	1003.7	1.5	.2	6.5		24	124	18	4		
70326 KING SALMON, AK	5840N	15630W	14		999.2	1001.6	-9	4.5	5.1		19	123	86	6		
70341 HOMER/MUNICIPAL	5938N	15130W	24		999.2	1002.2	.2	2.1	4.9		12	84	18	4		
70361 YAKUTAT, AK	5931N	13940W	13		996.4	997.3	1.3	1.7	6.2							
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1008.5	1013.3	5.1	1.0	7.1		20	262	-34	2		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1015.7	1016.6	26.4	2.2	27.4		6	53	-19	3		
72202 MIAMI, FL	2545N	08023W	5		1016.1	1017.4	25.8	2.7	25.0		14	192	125	5	67	30
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.1	1018.0	25.6	3.2	23.4		9	78	-41	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1015.1	1019.0	23.7	3.7	20.6		4	72	14	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1018.8	1020.2	20.3	3.7	20.3		4	100	45	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1019.5	1021.4	17.9	2.8	16.1		7	87	32	5		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1019.8	1021.6	17.3	2.6	15.7		10	211	148	6		
72211 TAMPA/INT., FL.	2758N	08232W	8		1018.3	1018.8	24.6	4.9	21.5		6	24	-21	3		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1017.3	1019.9	20.7	5.3	18.7		9	212	114	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1008.3	1021.5	15.2	1.9	14.5		8	175	106	6		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1016.3	1021.9	14.8	2.0	14.7		9	138	75	5		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		984.6	1022.0	14.3	2.6	12.5		8	203	105	6		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1011.8	1019.8	17.6	2.2	17.4		5	136	32	4		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1013.5	1020.9	16.8	3.1	14.5		5	133	30	5		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1018.3	1019.4	19.4	3.2	16.7		7	159	47	4		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1009.2	1020.5	15.4		14.6		6	178		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1007.8	1019.8	16.1	2.9	14.5		9	228	106	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1018.2	1019.4	18.5	2.7	17.3		7	68	-40	2		
72242 GALVESTON, TX.	2918N	09448W	16		1018.0		19.2	1.3			5	141	56	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1014.5	1018.4	17.3	1.2	16.2		8	97	1	4		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1016.3	1018.6	18.7		16.5		9	78				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1009.7	1019.1	15.9	2.2	13.4		11	263	150	5		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1015.5	1016.2	23.1	2.7	22.4		6	65	27	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.
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1015.4	1017.0	19.2	.5	18.3		6	62	22	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		988.9	1017.0	17.3	1.5	14.3		7	66	0	4		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		994.8	1018.5	16.4	.3	14.3		8	95	35	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1017.4	17.9	.7	20.2		7	57	-5	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1000.2	1018.5	14.7	.4	13.0		12	163	102	6		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		1000.9	1018.5			11.9		10	263				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		996.6	1018.0	14.8	1.4	11.7		10	250	192	6		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		950.7	1017.7	13.9	.9	10.8		7	35	8	4		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		917.1	1015.9	12.7	1.3	8.7		6	41	24	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546		954.2	1017.4	12.8	.1	10.5		7	96	59	5		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		904.0	1015.9	10.2	.3	7.5		4	21	2	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		882.0	1014.4	12.7	1.4	6.7		3	7	-4	3		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251			1014.7	11.2		6.0		2	8				
72274 TUCSON/INT., AZ.	3207N	11050W	788		926.2	1014.3	15.1	.0	6.3							
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		974.5	1013.9	16.7	.1	6.3		3	6	-10	3		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1015.2	1016.2	17.4	.7	8.0		5	39	3	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1004.0	1015.7	16.8	.4	7.3			2	-42	2		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		979.7	1021.8			10.2		9	202				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1021.5	1022.0	16.6	2.7	16.2		13	202	76	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1006.8	1022.9	13.0	2.3	11.9		9	181	106	5		
72307 ELIZABETH CITY, VA CG AIR ST	3615N	07610W	12		1021.8	1022.5	14.1		13.7		7	107				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1021.2	1022.4	14.1	2.7	12.5		9	118	46	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1013.8	1022.1	15.0	2.4	13.2		11	139	66	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		986.9	1022.1	13.0	2.1	11.9		10	232	140	6		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		994.8	1022.8	12.6	1.4	11.0		11	255	173	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		945.6	1022.7	10.8	2.2	9.5		8	199	108	6		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1013.2	1020.8	18.3		17.6		7	65				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		990.4	1022.6	12.1	2.4	10.5		11	173	98	6		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		994.2	1022.3			12.0		8	212				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		997.8	1021.2	14.9	4.1	12.1		10	202	79	5		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		997.2	1022.2	13.5	3.2	11.9		8	171	54	5		
72325 CROSSVILLE, TN	3557N	08505W	571		955.1	1021.9	12.0		10.3		10	163				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		985.4	1020.9	11.8	2.5	11.9							
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		999.4	1021.6	13.2	3.2	10.7		7	123	19	4		
72328 CLARKSVILLE, TN	3637N	08724W	171		1001.0	1021.2	12.1		10.9		10	176				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1007.5	1020.5	10.3		10.4		10	233				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		967.7	1021.8	10.9		10.0		8	94				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173			1013.0	13.0		10.0		10	297		6		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1002.4	1019.2	12.7	2.4	10.0		10	239	138	5		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		969.5	1019.4	10.7		9.7		9	175				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		980.6	1017.7	12.2	.9	10.3		8	132	93	5		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		970.8	1017.8	10.9	1.1	9.7		8	116	66	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		846.2	1014.9	6.2	.2	5.0		8	34	21	5		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		837.9	1016.7	7.6	.8	5.0		3	15	5	4		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		947.7	1016.9	11.6		8.5		3	63				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		938.2	1015.0	12.4	-4	4.0		1	6	-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.
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1006.7	1018.7	11.1	-9	9.4		6	44	10	4		
72398 SALISBURY, MD	3820N	07530W	20		1020.3	1022.8	11.0		11.6		8	83				
72399 HARRISBURG, PA	4011N	07645W	96		1010.8	1022.6	9.7		8.8		4	23				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1016.7	1023.2	11.7	1.9	11.3		8	100	20	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1020.5	1023.1	12.0	2.1	10.3		8	53	-26	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1016.9	1022.7	10.5	2.3	9.5		8	62	-22	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1019.9	1022.5	10.6	2.9	10.3		7	93	3	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1021.7	1022.8	11.8	3.8	9.0		5	48	-36	2		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		980.9	1023.7	11.3	2.7	9.4		7	102	21	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		933.2	1022.9	9.7	3.4	8.1		9	51	-24	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		986.4	1022.1	11.2	3.0	8.4		10	47	-44	2		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1019.8	1022.8	10.5		9.7		5	57				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		972.9	1021.9	11.9		9.0		9	61				
72420 MANSFIELD, OH	4049N	08231W	396		973.1	1021.1	8.4		7.5		9	56				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		989.0	1021.2	9.5	2.7	8.8		11	108	21	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		985.7	1021.8	10.2		9.7		8	82		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1003.3	1021.3	11.6	3.2	9.3		11	139	45	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		991.3	1022.0	10.5	2.4	9.0		10	39	-44	1		
72427 OAK RIDGE, TN	3601N	08413W	279		989.7	1022.9			10.5		8	135				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		991.5	1021.5	9.2	3.1	8.1		10	60	-21	3		
72429 DAYTON/ COX, OH.	3952N	08407W	307		984.7	1021.5	8.8	2.7	8.5		8	62	-16	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1006.8	1021.2	10.6	2.7	9.6		9	130	36	5		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		993.7	1019.8	10.9	3.0	8.5		9	165	82	6		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		990.7	1020.5	8.9	2.8	7.8		10	73	-9	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		996.9	1019.6	9.1	3.0	8.8		10	102	38	5		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344			1018.6	9.8		9.7		8	257				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		986.1	1018.9	9.6	2.9	8.5		9	214	140	6		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		924.5	1016.5	7.1	.9	6.6		6	50	29	5		
72453 PONCA CITY, OK	3643N	09705W	309		981.4	1017.5			8.7		8	83				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		962.9	1016.5	8.4	3.1	7.5		6	55	27	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		851.9	1017.5	3.6	-1.1	4.7		8	37	19	5		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		818.2	1018.6	-4		3.7		5	29				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1017.7	1018.6	10.7	-1.1	9.1		6	40	-29	3		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		808.0	1019.1	-1.4	-2.6	3.5		5	28	11	5		
72488 RENO/INT., NV.	3930N	11940W	1344		867.4	1019.5	3.6	-1.0	4.6		6	53	31	6		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1018.2	1018.9	12.4	-.3	10.1		4	36	-36	3		
72495 CONCORD, CA	3759N	12203W	12			1017.5	11.6		8.5		5	39				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1020.9	1022.1	11.9	3.3	8.9		3	43	-53	1		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1017.6	1021.7	9.9	2.1	9.2		6	59	-45	2		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1016.9	1021.9	11.5		8.3		3	51				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1019.6	1022.0	8.8	2.1	8.3		7	66	-46	2		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1015.0	1021.8	8.1	2.6	7.4		6	56	-46	1		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1020.4	1021.5	9.2	1.8	7.8		7	53	-54	1		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		984.1	1021.8	7.0		6.9		6	45				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		986.6	1021.9	8.9	3.7	7.9		4	34	-43	1		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		961.7	1021.7	6.7	3.2	7.7		5	67	-16	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.
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1008.2	1022.6	8.9	2.7	8.7		3	27	-71	1		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1005.3	1020.6	7.8	3.1	8.3		9	23	-71	0		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		977.6	1022.4	9.2	3.5	7.3		8	35	-37	1		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		976.2	1021.4	9.0	3.4	7.4		8	45	-31	2		
72522 GLENN FALLS, NY	4320N	07336W	104		1009.0	1021.9	6.0		7.1		5	27				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		976.0	1019.6	8.3	3.3	8.6							
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		994.1	1020.3	7.9	3.2	7.8		6	34	-63	0		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		999.9	1020.9	8.1	3.4	7.8		6	25	-49	1		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		993.7	1018.6	7.0	2.6	7.6		10	114	40	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		994.7	1019.2	8.8	3.7	8.1		12	157	89	6		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		990.2	1020.8	7.3	2.1	8.0		8	54	-16	3		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		991.3	1020.0	7.0	2.1	7.3		9	60	-23	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		994.7	1020.5	7.2	2.8	7.4		7	45	-26	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		995.7	1020.3	7.8	3.2	7.7		7	52	-15	3		
72542 BURLINGTON, IA	4046N	09107W	212		992.4	1018.3	7.5		8.7		11	152				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		991.5	1019.0	6.3	3.0	7.6		9	141	76	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		996.1	1018.2	6.7	2.5	7.8		9	149	86	6		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		981.8	1017.1	7.6	3.7	7.6		10	86	41	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		980.4	1016.6	7.4	3.5	7.6		6	63	26	5		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		973.4	1016.9	7.5	3.7	7.5		7	50	18	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		959.4	1015.9	6.1	3.8	6.7		7	63	38	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		975.7	1016.4	5.2	2.8	7.1		7	116	89	6		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		916.8	1016.4	3.6	1.7	5.9		5	17	1	4		
72564 CHEYENNE, WY.	4109N	10440W	1876		808.7	1015.4	1.3		3.3		8	28		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		835.4	1016.3	.3	-3	3.3		4	18	-1	4		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		871.8	1017.7	4.3	-6	4.2		4	10	-22	1		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		826.7	1016.6	-6	-2	3.3		5	31	11	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		863.9	1020.0	.1	-1.9	4.6		9	33	4	4	167	128
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		869.0	1018.8	2.1	-1.1	5.0							
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W				1019.7	12.0		9.7		6	41				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1015.8	1019.5	12.1		9.3		6	70				
72594 EUREKA, CA.	4048N	12410W	18				9.8	-1.1			9	124	-39	3		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		972.2	1020.6	6.5		7.4		10	40		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1008.4	1021.5	5.8		6.6		5	48		1		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1018.6	1021.1	5.9	2.2	7.2		6	58	-73	1		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1013.4	1020.7	3.9		6.7		6	57				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-4.1	2.2				93	-170	1		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1008.1	1020.8	6.4	3.7	6.6		6	31	-48	1		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		989.3	1019.0	7.5	4.2	7.4		9	66	-18	3	151	184
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193		995.1	1018.6	7.5	3.4	7.2		8	82	2	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		991.2	1019.5	7.8	3.7	7.2		7	56	-10	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.4	1018.1	7.0	3.8	7.3		9	125	62	6		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		985.4	1017.5	5.6	3.7	7.0		10	121	68	6		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		967.9	1016.5	4.1	3.8	7.3		9	78	38	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		990.9	1017.0	5.3	4.0	7.5		8	63	9	4		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		963.3	1015.9	3.5	2.9	6.6		7	99	72	6		

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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.
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		967.8	1015.3	3.9	3.7	6.1		4	37	19	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		952.1	1015.1	2.9		5.6		2	25				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		984.5	1015.5	5.2	4.5	6.8		7	115	76	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		967.1	1015.1	2.8	3.7	6.1		3	31	16	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.0	1016.3	1.5	-1	4.4		6	12	-2	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.0	1017.1	.3	.0	4.2		4	18	-3	3		
72669 RAWLINGS, WY	4148N	10712W	2065		791.7	1017.0	-.9		3.4		5	13				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.4	1016.8	1.4	-.3	4.0		5	12	-9	2		
72681 BOISE/MUN., ID.	4334N	11610W	872		917.5	1019.8	2.9	-1.5	5.4		7	44	7	4		
72688 PENDLETON, OR.	4541N	11850W	456		964.5	1019.2	3.6	-1.7	6.0		4	30	-10	3		
72692 ROBERT FIELD ARPT	4415N	12109W	936		910.1	1020.2	1.3		5.2		3	23				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1015.9	1019.8	7.4	-.4	8.6		13	114	-21	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		995.3	1019.2	1.9	2.6	5.8		8	55	-35	2		
72743 MARQUETTE, MI.	4632N	08733W	434				2.6	3.7			9	55	-18	2		
72745 DULUTH/INT., MN.	4650N	09211W	436		962.3	1014.6	2.6	4.6	6.2		6	70	25	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		969.7	1013.6	.8	4.7	6.3		8	85	56	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		980.8	1014.3	2.4	4.6	6.4		5	34	16	5		
72757 GRAND FORKS, ND	4756N	09710W	257		982.9	1014.0	1.2		6.1		3	36				
72763 DICKINSON, ND	4647N	10248W	791			1014.8	.5		4.4		01	1				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.2	1015.4	.7	2.6	5.0		1	5	-7	2		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		945.5	1015.7	-.6	2.1	4.6		2	9	-2	3		
72768 GLASGOW/INT., MT.	4812N	10630W	693		932.0	1015.8	.0	1.6	4.5		2	15	8	5		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		880.0	1015.6	-.5		4.5		5	12				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		838.1	1019.5	-3.3		3.6		6	26				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		882.0	1020.7	-.6	-.4	3.8		4	21	9	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		906.4	1021.4	-1.5	-1.7	4.5		6	29	9	4		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		828.7	1021.0	-5.2		3.4		5	30				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		976.2	1015.0	4.7	1.0	6.7							
72785 SPOKANE/INT., WA.	4738N	11730W	721		933.9	1019.0	1.6	-.1	5.7		5	20	-34	1		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		939.9	1019.9			5.8		11	46				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		972.7	1019.1			5.7		2	5				
72792 OLYMPIA, WA.	4658N	12250W	62		1011.8	1018.9	5.2	-.6	8.4		16	300	96	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1002.7	1019.3	6.6	-.8	8.2		17	213	65	5		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1006.6	1014.3	6.5		10.5		13					
74492 BLUE HILL OBS. MA.	4213N	07107W	195				8.1	2.7				66	-59	2		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		938.4	1016.6			7.2		7	51				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		878.3	1015.5	7.9		5.6		5	26				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		992.7	1018.1			12.0		9	234				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202			1018.5	16.4		14.4		5	43				
74746 COLLEGE STATION, TX	3035N	09621W	100		1006.6	1018.4	16.6		14.8		9	128				
74756 GAINSVILLE, FL	2941N	08216W	46		1013.7	1019.7	21.1		20.0		5	70				
74757 GULFPORT, MS	3024N	08904W	16		1018.3	1019.3			17.5		4	107				
74758 GREENWOOD, MS	3329N	09005W	45		1015.4	1020.4	15.7		12.8		8	140				
74759 HATTIESBURG, MS	3115N	08915W	45		1014.7	1020.2	16.5		15.6		5	147				
74768 GREENVILLE, MS	3328N	09059W	46		1015.2	1020.9	14.7		13.3		9	186				
74782 JACKSONVILLE, FL	3020N	08130W	14		1023.5	1020.1			20.4		7	132				

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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.
74783 FORT LAUDERALE, FL	2604N	08009W	37		1016.6	1017.1	26.1		25.8		12	124				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1018.0	1019.5	23.0		22.0		6	141				
74793 VERO BEACH, FL	2739N	08025W	12			1018.1	25.3		25.3		9	78				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1008.7	1010.2	-22.2		1.1		1	4				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		928.9	1014.8	-4		4.5		3	16		3		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		914.5	1019.9	-3.4		4.1		6	27				
71029 HOLMAN CS, NWT	7045N	11740W	30		1004.9	1008.9	-17.0		1.5		2	9				
71044 OLD CROW, YT	6734N	13950W	251		975.8	1008.2	-15.5		2.0		5	21				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1009.8	1012.2			1.7		4	10				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1009.9	1019.7	4.1		6.7		5	34				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		968.7	1011.4	-9.0	3.8	3.0		3	6	-23	1		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		971.2	1010.8	-7.4	4.4	3.2		6	30	1			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		959.1	1013.6	-3.4		4.0		4	13				
71079 THOMPSON	5548N	09752W	222		985.6	1014.2	-7.3	4.5	3.4		2	11	-22	0		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1013.2	1014.0	5.6	.3	8.2		11	71	-118	0		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1003.8	1014.8	7.7	.8	8.5		17	102	-86			
71109 PORT HARDY A, BC	5040N	12720W	22		1014.7	1017.4	3.9	-1.3	7.3		13	149	-117	1		
71120 COLD LAKE A, ALTA	5425N	11010W	541		947.9	1014.2	-1.9	4.8	4.3		3	12	-7	2		
71122 BANFF CS, ALTA	5112N	11530W	1397		855.5	1018.1	-5.0	-1.2	3.6		8	52	22	5		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				-4.1		4.1							
71158 BERENS RIVER CS, MAN	5221N	09702W	222		985.5	1013.3	-3.0		4.7		11	30		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		988.5	1010.1	-9.6		2.6		5	17		3		
71185 DANIELS HARBOUR,	5014N	05734W	18		1013.1	1015.5	1.4	-1	4.4		12	133	28	5		
71197 PORT AUX BASQUES,	4734N	05909W	40		1013.5	1018.5	3.1	.1	6.2		15	96	-57	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		926.5	1011.4	-11.6		2.6		7	25		4		
71207 SQUAMISH,	4947N	12310W	52		1011.7	1018.2	4.0		6.9		12	305				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		985.6	1013.7	-5.4	-10.4	3.7		12	83	-96			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		937.1	1018.3	-1.9		5.3		11	116				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1013.5	1014.4	6.2		7.3		14	77				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		914.9	1012.5	-6.8		3.3		7	19		2		
71261 GODERICH, ONT	4346N	08143W	214		992.9	1018.9	7.4		7.5		7	52				
71279 SEPT-ILES, QUE	5013N	06615W	53		1010.8	1017.5	-2.2		4.8		12	128				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1005.9	1008.4	-19.7		1.3		1	11				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		979.1	1019.6	2.7		6.7		13	78				
71296 EGBERT CS, ONT	4414N	07947W	251		988.1	1018.3	5.7		7.2		9	38				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		996.9	1019.9	7.3		7.8		9	50				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.9	1015.1	-1		5.7		6	26		1		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		995.7	1020.4	7.0		8.0		7	37				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1013.9	1015.8	-6		5.4		9	32				
71310 ST. PETERS, PEI	4627N	06234W	30		1014.6	1018.9	4.6		7.0		2	11				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1017.0	1019.5	4.3		7.3		7	133				
71315 CHARLO AUTO, NB	4759N	06620W	42		1013.0	1018.4	2.0		5.7		9	56				
71317 DEBERT, NS	4525N	06328W	39		1015.0	1019.7	4.1		7.1		10	128				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		919.2	1014.8	-3.2		3.9		3	8				

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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.
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1008.4	1008.6	-18.9		1.6		1	7				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1009.1	1013.5	-12.9		2.3		3	13				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1011.7	1012.9	-13.5		2.4		9	29				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		975.6	1012.9	-5.6		3.6		8	31				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1005.5	1008.4	-15.1		1.7		3	15				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1010.9	1017.5	4.5		6.7		16	134				
71352 ELORA RCS, ONT	4339N	08025W	376		974.1	1019.3	4.7		7.3		20	78				
71355 ALERT CLIMATE, NU	8230N	06220W	65		999.8	1008.6	-23.3		.8		2	11				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1005.7	1012.5	-17.8		1.6		12	39				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1008.4	1009.1	-12.0		2.0		3	8				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		988.3	1009.2	-7.3		3.3		5	13				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		983.8	1009.7	-8.1		3.2		1	14				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1003.3	1008.8	-19.6		1.4		5	23				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		994.7	1008.2	-14.4		1.9		4	13				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		987.8	1009.4	-12.0		2.4		4	10				
71407 RESERVED OR UNKNOWN	9999N	99999E			1007.9	1010.0	-19.3		1.4		1	6				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1005.4	1012.0	-4.8		4.1		12	75				
71435 UPSALA (AUT), ONT	4902N	09028W	489		954.2	1013.1	.3		5.9		9	62				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		915.9	1014.5	-1.1		4.2		4	17		4		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		997.9	1009.6	-17.7		1.5			2				
71470 LUPIN CS, NU	6546N	11110W	497		946.3	1010.1	-18.4		1.6		5	17				
71480 RESERVED OR UNKNOWN	9999N	99999E			996.3	1008.7	-15.3		1.9		29	131				
71493 PARRSBORO, NS	4524N	06420W	31		1015.8	1019.7	4.3		7.1		9	118				
71508 TORONTO CITY, ONT	4340N	07924W	113		1006.1	1019.9	7.7		7.8		6	29				
71550 DAUPHIN CS, MAN	5106N	10000W	305		977.4	1015.1	-1.2		5.0		5	24				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1011.1	1014.7	-1.3		4.7		10	44				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		982.6	1014.0	.3		5.3		8	36				
71573 DELHI CS, ONT	4252N	08033W	232		991.1	1019.0	6.6		7.7		8	52				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1003.3	1009.8	-11.2		2.5		4	19				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1000.6	1009.4	-21.5		1.1		2	8				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		965.5	1011.6	-4.2		3.7		3	11				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.2	1013.1	-3.5		3.9		9	22		2		
71590 EDMUNDSTON, NB	4725N	06819W	157		999.6	1018.8	1.1		5.5		8	75				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1007.7	1009.0	-16.5		1.3		0	0				
71600 SABLE ISLAND, NS	4355N	06000W	5				7.6	.6			7	32	-114	0		
71622 LONDON CS, ONT	4302N	08109W	278		986.5	1020.3	6.7		7.6		10	58				
71665 NAIN, NFLD	5633N	06141W	12		1011.7	1012.7	-5.1		3.4		6	31				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		979.9	1013.6	-3.5		4.2		5	20				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1009.3	1013.0	-10.0		3.0		6	13				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1016.7	1017.6	3.7		7.1		12	105				
71713 LA POCATIERE, QUE	4721N	07001W	31		1014.5	1018.4	2.5		5.9		9	48		1		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		994.6	1019.4	2.0		6.4		10	57		2		
71726 PARENT, QUE	4755N	07437W	445		963.9	1018.4	-5		5.6		11	93				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		999.0	1018.9	.8	3.1	5.4		7	57	-21	2		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		977.6	1020.3	.7		5.0		5	32				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		997.8	1016.6	.5		5.5		9	116				

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.4	1012.4	-7.6		3.1		6	34				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		965.8	1013.5	.7	5.5	6.0		10	85	41			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		951.7	1018.8	-2.6		4.4		4	15				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1010.4	1017.8	6.5		8.3		6	101				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1015.2	1016.6	-1.4	.0	5.1		12	115	-3	4		
71816 GOOSE A, NFLD	5319N	06025W	49		1009.7	1015.9	-4.2	-2	3.7		9	52	-27	2		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1012.6	1014.4	-3.1	-1.1	4.0		12	84	-6	3		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		975.8	1014.2	-3.9		4.3		16	66		5		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1006.0	1010.4	-13.5		2.0		5	43				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		988.8	1013.4	-3.2		4.7		16	67		3		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		950.2	1014.7	-7.9	1.2	3.3		21	318	250	6		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		981.9	1014.2	-2		5.6		6	30				
71834 GERALDTON A, ONT	4946N	08655W	349		971.8	1014.9	-6		5.5		7	29				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		966.6	1013.9	-6	4.6	5.7		12	120	72	6		
71868 HUDSON BAY, SASK	5249N	10210W	358		970.0	1014.5	-2.7		4.4		12	44				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		961.1	1014.2	-3.4	4.1	4.2		3	19	3	4		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1016.1	1017.0	6.7		8.6		14	217		1		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1012.6	1013.9	-4.1		3.9		7	34				
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1008.2	1013.4	-8.5	-2	3.1		10	58	11	4		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1008.2	1011.2	-7.4	-3	3.7		10	58	14	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1003.4	1011.6	-16.4	.8	1.9		7	19	0	3		
71917 EUREKA, NU	7959N	08556W	11		1008.5	1010.0	-28.5	3.5	.5		1	6	3	5		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		966.4	1011.6	-13.5		2.2		1	5				
71945 FORT NELSON A, BC	5850N	12230W	389		963.3	1011.3	-9.8	3.5	2.6		4	20	-1	3		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		930.1	1016.6	-5.3	-2.3	3.7		2	9	-39			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		993.8	1016.9	5.0	24.9	7.3		10	95	91			
71964 WHITEHORSE A, YT	6042N	13500W	706		922.5	1008.9	-7.3	2.7	3.0							
71966 DAWSON, YT	6403N	13900W	370		963.3	1010.5	-15.4		1.5		7	30		4		
71984 PAULATUK, NWT	6921N	12400W	6		1007.9	1008.7	-13.5		2.1		3	11				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1011.1	1012.8	-24.7		.8		8	16		6		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		845.3	1007.7	-13.6		2.2		15	134				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		861.5	1010.7	15.3		9.1		5	40		5	172	95
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		989.1	1018.3	17.8		15.8		3	31		3	100	50
76256 EMPALME, SON.	2757N	11040W	12		1012.3	1013.8	21.8		12.1		0	0		0	239	90
76305 LORETO, BCS	2601N	11120W	7		1012.2	1012.9	24.0		17.6		0	0		0	245	95
76311 CHOIX, SIN.	2644N	10810W	238		983.8	1011.3	21.5		18.8		3	67		3	168	70
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.2	1017.5	16.3		9.4		2	22		4	209	90
76342 MONCLOVA, COAH.	2653N	10120W	615		947.1	1017.3	18.3		13.2		4	11		0	145	55
76382 TORREON, COAH.	2532N	10320W	1124		889.4	1011.1	21.5	16.1			3	14	-111	4	164	121
76390 SALTILLO, COAH.	2522N	10100W	1790		823.7	1014.2	14.3		11.0		04	0006		0	205	70
76393 MONTERREY, N.L.	2544N	10010W	515		958.5	1015.9	19.4		17.5		7	28		1	114	55
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1006.9	1012.5	24.4		16.8		0	0		2	245	100
76405 LA PAZ, BCS	2410N	11010W	18		1010.4	1012.5	25.0		21.4		0	2		4	202	95
76423 DURANGO, DGO.	2403N	10430W	1872		815.5	1010.7	17.3		10.1		01	1		1	204	80

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1010.1	1010.6	26.1	2.4	34.3	11.5	1	10	-13	0	227	94
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.0	1010.6	15.8		11.9		3	10		2	230	90
76491 CIUDAD VICTORIA,	2344N	09908W	355		979.1	1017.8	21.0		21.1		5	35		1	151	95
76499 SOTO LA MARINA,	2346N	09812W	21		1013.0	1015.4	22.3		21.9		5	52		2	133	80
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		748.2	1010.8	14.5	2.2	9.8	2.9	3	9	-2	4	223	93
76543 TAMUIN, S.L.P.	2200N	09846W	104		1012.3	1015.6	25.2		25.0		8	85		3	132	80
76548 TAMPICO, TAMP.	2212N	09751W	25		1016.0	1017.0	24.2	1.6	23.6	2.2	8	64	30	5	120	81
76556 TEPIC, NAY.	2131N	10450W	915		910.4	1010.4	22.8		21.7		4	64		3	217	85
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.4	1011.2	18.3	2.2	16.0	4.9	1	4	-11	3	172	68
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.6	1015.6	20.7		20.4		4	18		4	121	55
76585 MATLAPA, S.L.P.	2119N	09849W	132		1000.4	1016.0	23.0		24.9		15	249		6	112	70
76593 PROGRESO, YUC.	2118N	08939W			1014.0	1014.2	26.8		32.2		8	113		4	214	90
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.1	1015.0	15.3		12.8		8	38		5	169	75
76640 TUXPAN,VER.	2057N	09724W	28		1015.8	1016.9	24.2		28.2		11	261		6	46	40
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1012.9	1014.1	26.8	2.4	32.4	8.3	8	84	42	5	218	103
76647 VALLADOLID, YUC.	2041N	08812W	27				25.8		30.2		12	198		6	208	90
76654 MANZANILLO, COL.	1903N	10410W	3		1010.2	1010.6	29.0		30.6		0	0		3	209	85
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.5	1012.0	20.6		16.0		1	3		0	208	85
76665 MORELIA, MICH.	1942N	10110W	1913		811.4	1009.9	18.6	2.6	15.6	4.0	2	20	5	5	218	115
76675 TOLUCA, MEX.	1917N	09941W	2720		738.2	1011.6	13.5		9.9		3	43		5	218	110
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.7	1010.3	17.3	2.4	13.3	3.7	4	5	-1	0	188	95
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.2	1013.6	16.6		14.1		2	4		1	223	90
76685 PUEBLA, PUE.	1903N	09810W	2179		786.7	1010.1	17.0		10.5		4	29		4	221	85
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1012.5	1014.4	26.0	1.5	27.1	3.1	12	150	96	5	131	74
76695 CAMPECHE, CAMP.	1951N	09033W	5		1012.7	1013.2	26.2		29.7		13	126		5	209	85
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1012.8	1014.0	27.5		29.7		11	216		5	145	70
76750 CHETUMAL, Q.R.	1829N	08818W	7		1013.1		27.3		29.2		14	18		4	167	80
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.6	1009.5	23.1		22.8		4	33		5	247	110
76805 ACAPULCO, GRO.	1650N	09956W	3		1009.6	1009.9	29.0	1.5	32.6	2.8	3	36	-14	5	281	110
76833 SALINA CRUZ, OAX.	1610N	09511W	2			1000.0	30.5	3.1			0	0	-24	0	199	75
76840 ARRIAGA, CHIS.	1614N	09354W	48		1003.4	1010.5	29.1		27.4		4	33		1	231	95
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.7	1013.9	16.1		16.0		6	29		1	168	90
76848 COMITAN, CHIS.	1615N	09208W	1646		837.7	1007.4	18.5		16.3		9	38		5	191	85
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.0	1008.9	28.7		42.0		3	10		0	278	95
76903 TAPACHULA, CHIS	1455N	09215W	118		997.0	1010.3	27.9		29.8		16	314		5	211	100
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1020.8	1020.4	22.3		19.5		17	72			157	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1016.5	1017.3	26.4	2.6	27.8	4.7	11	68	12	4	224	101
CUBA																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1014.5	1015.6	26.0		28.7		9	129				

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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.
78325 CASA BLANCA, 78355 CAMAGUEY 78369 PUNTA DE MAISI,	2310N 2124N 2015N	08221W 07751W 07409W	50 122 10		999.9 1001.2 1012.6	1015.6 1014.7 1013.5	26.0 24.8 27.8	1.5	26.8 26.0 28.0		10 12 11	80 136 81	-8	3		
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1013.6	28.1	3.6	33.3		13	289	201	5		
JAMAICA 78388 MONTEGO BAY/SANGSTER 78397 KINGSTON/NORMAN MANLEY	1830N 1756N	07755W 07647W	8 14		1012.7 1012.1	1012.8 1012.3	27.4 28.5		28.7 28.1		4 2	33 10		2 2	224 221	20
DOMINICAN REPUBLIC 78458 PUERTO PLATA 78479 PUNTA CANA 78486 SANTO DOMINGO	1945N 1834N 1826N	07033W 06822W 06953W	5 12 14		1013.4 1012.0 1011.9	1014.4 1014.0 1013.8	26.4 26.0 27.2		28.2 28.2 28.1		20 15 18	250 115 287		4 5		
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4		1013.9	1014.3	27.3	.6	27.6		15	222	72	5		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				27.0	1.6			20	398	216	5	181	60
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1009.5		29.0	1.5	34.8		10	71	7	4		
HONDURAS 78705 LA CEIBA (AIRPORT) 78708 LA MESA (SAN PEDRO SULA) 78720 TEGUCIGALPA	1544N 1527N 1403N	08652W 08756W 08713W	26 31 1007		1010.5 1009.1 902.4	1012.1 1012.1 1013.3	27.7 26.6 22.0	2.5 1.9 1.6	27.8 32.0 22.0	.7 3.8	14 13 7	172 63 54	-367 -72 15	1 1 4	159 194 180	90
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1002.9	1009.1	27.7		20.6		5	49		3	262	120
COSTA RICA 78767 PUERTO LIMON	1000N	08303W	5		1009.2	1009.4	26.7	1.6	31.5		16	312	-55	2	104	71
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1014.0	1014.5	27.8	.9	27.5	.0	19	106	-24	3	246	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.
GUADELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1012.9	1013.8	26.2	-.1	27.7		20	142	-78	6	182	
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1012.3	1013.2	27.0	.7	27.8	-.7	22	339	115	5	186	81
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1006.0	1012.4	27.7		29.5		9	134		3	241	70
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.3	1011.2	28.3	.6	30.9	1.5	10	95	-1	4	253	111
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1009.6	1009.7	28.1	.8	31.3	1.0	20	232	-64	2	178	94
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.6		30.4		19	586		5	170	85
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1007.8	1008.3	28.6	.8	30.3	1.7	5	138	94	5	205	75
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.0	1008.2	28.5	.9	31.5	1.2	5	100	-32	2	177	85
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.7	1009.2	28.0	.6	32.9	3.0	8	156	77	4	194	99
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.9		30.5		14	304		6	130	70
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.9	.6	29.9	1.2	15	348	77	4	153	94
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.2		21.8		22.2		7	71	-40	2	123	65
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		975.3		27.8	1.1	25.7	-.5	4	32	-85	1		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.2	1003.4	26.6	-.3	30.8	2.0	12	102	11	3	186	89
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.3		17.0		15.9		16	192		4	117	90
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.4	.4	28.8	1.7	9	145	42	5	172	80
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.1	1.1	30.3	1.1	24	401	-294	1	109	98
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.3		22.0	1.1	20.5	1.2	17	184	-94	1	135	87
80214 IBAGUE/PERALES	0426N	07509W	928				23.8	.8	24.6	1.7	11	108	-60	2	127	89
80222 BOGOTA/ELDORADO	0442N	07409W	2547		751.9		14.5	1.1	15.9	3.2	9	101	13	3	103	77
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.5	1008.5	26.1	1.0	25.7	.5	23	416	13	3	146	104
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.1		23.6		22.6		9	67	-30	2	132	75
80315 NEIVA/BENITO SALAS	0258N	07518W	443		956.3	1005.2	29.1	2.2	23.6	-1.6	11	132	-76	1	147	90
80342 PASTO/ANTONIO NARINO	0125N	07716W			820.9	1020.9	19.0	.9	17.8	.7	12	167	-10	3	135	89
80370 IPIALES/SAN LUIS	0049N	07738W	2961		717.0	1030.0	12.2	.9	11.5	.4	12	74	-41	3	122	104
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		999.4	1008.9	27.0	.8	31.0	1.6	14	154	-147	1	191	128

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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		1008.6	1010.5	29.2	1.6	34.8		1	10	-47	2	232	92
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1003.1	1010.6	28.0	.7	31.9		1	10	-61	1	153	75
80410 BARQUISIMETO	1004N	06919W	614		943.4	1010.8	24.6	.7	22.6		9	143	95	5	173	78
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.2	1010.6	26.5	1.9	20.8		9	64	12	5	263	107
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.2	1011.6	27.1	.4	26.8		3	74	20	1	219	112
80416 CARACAS/LA CARLOTA	1030N	06653W	835								7	41	-32		197	94
80419 BARCELONA	1007N	06441W	7		1011.1	1013.8	28.5	1.8	30.7		02	0023	-021	0	215	84
80420 CUMANA	1027N	06411W	4		1010.4	1011.1	27.4		24.6		4	8		1	227	95
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1008.6	1010.8	28.7		30.0		1	1			251	95
80423 GUIRIA	1035N	06219W	14				26.2	-.7	32.9		9	39	-58	1	139	64
80425 MENE GRANDE	0949N	07056W	28		1006.4	1009.5	28.4	1.7			8	160	13	3	148	73
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1009.1	1011.1	27.2				9	89				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.1	1010.7	27.0		28.2		9	71	-88			
81405 ROCHAMBEAU	0450N	05222W	9		1010.0	1010.9	27.2		29.3		11	79	-74		231	103
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.9	1010.7	27.3		27.7		10	88	-54			
81415 MARIPASOULA	0338N	05402W	104		998.7	1010.8	27.7		26.6		9	87	-25			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				30.3		29.0		5	19		2	220	110
82026 TIRIOS	0229N	05559W	326													
82098 MACAPA	0002N	05103W	15		1008.3	1010.0	29.2	1.5	28.7		0	0	-58	0	282	112
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.9		30.4		12	151		1	163	110
82113 BARCELOS	0059S	06255W	40				28.0	1.6	30.2		1	24	10	0	149	93
82191 BELEM	0127S	04828W	10		1008.7	1009.5	28.3	1.9	29.8		8	98	-13	4	240	118
82212 FONTE BOA	0232S	06610W	56		1002.7	1011.1	27.7		31.0		13	84		1	187	125
82246 BELTERRA	0238S	05457W	176		991.7	1011.5	28.4	2.7	32.7		0	0	-77	0	235	116
82280 SAO LUIZ	0232S	04418W	51		1004.5	1010.3			30.8		0	0	-10	2		
82287 PARNAIBA	0305S	04147W	46		1003.8	1006.4			26.0		0	0	-8	0		
82331 MANAUS	0308S	06001W	72		1002.1	1010.1	29.8	2.5	28.9		7	91	-92	1	186	133
82336 ITACOATIARA	0308S	05826W	40				29.6	2.8	32.2		5	53	8	1	205	169
82353 ALTAMIRA	0312S	05212W	74		997.7	1006.0	29.5	2.6	29.6		3	28	-50	2	204	219
82397 FORTALEZA	0346S	03836W	26		1008.8	1011.9			27.7		01	1	-12	1		
82400 FERNANDO DE NORONHA	0351S	03225W	56		1006.1	1012.8			28.4		3	10	-3			
82410 BENJAMIN CONSTANT	0423S	07002W	65				28.2		29.1		1	16		0		
82425 COARI	0405S	06308W	46				28.9		30.2		10	129		1		
82445 ITAITUBA	0416S	05559W	45		1006.0	1011.2			31.2		6	77	-51	2	156	90
82460 BACABAL	0415S	04447W	25		1006.9	1009.8	29.8		28.3		2	25		1	264	155
82533 MANICORE	0549S	06118W	50				27.9		30.4		11	158		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.
82562 MARABA	0521S	04909W	95				28.8	2.4	29.1		6	74	-78	1	130	117
82571 BARRA DO CORDA	0530S	04516W	153		991.6	1008.7	30.7	4.0	24.7		0	0	-77	0	220	142
82578 TERESINA	0505S	04249W	74		1002.0	1012.0	30.7	2.0	24.8		1	15	-49	1	302	130
82583 CRATEUS	0510S	04040W	299		976.0	1009.3	30.5	1.5	19.7		0	0	-11	0	153	64
82586 QUIXERAMOBIM	0512S	03918W	212		985.5	1011.9	29.0	2.2	26.4		0	0	-7	2	305	118
82598 NATAL	0546S	03512W	45		1007.7	1013.0	27.4		27.8		0	0		0	317	105
82678 FLORIANO	0646S	04301W	127		995.5	1009.1	31.6	1.4	23.8		3	35	-56	1	275	140
82704 CRUZEIRO DO SUL	0738S	07240W	170				26.6		29.9		9	190			154	150
82723 LABREA	0715S	06450W	60				28.3		31.8		10	137		1		
82765 CAROLINA	0720S	04728W	193		988.6	1012.3	28.9	3.0	27.7		3	9	-157	0	131	92
82784 BARBALHA	0719S	03918W	409		965.3	1010.1	28.6	1.8	21.8		0	0	-4	0	309	121
82791 PATOS	0701S	03716W	249		982.3	1011.0	29.4		19.3		0	0		0	333	
82900 RECIFE	0803S	03455W	7		1012.6	1013.5	27.0	1.1	25.5		5	31	-16	3	277	105
82915 RIO BRANCO	0958S	06748W	160		991.7	1009.8	27.4	1.7	30.1		10	327	121	6	188	146
82983 PETROLINA	0923S	04029W	370		968.6	1008.6	31.0	2.8	23.4		0	0	-50	0	325	128
83064 PORTO NACIONAL	1043S	04835W	239		982.1	1009.0			26.9		11	68	-150	0	164	99
83096 ARACAJU	1055S	03703W	5		1012.4	1013.1	27.0	.9	25.9		3	7	-39	1	312	119
83186 JACOBINA	1111S	04028W	485		956.6	1008.5			22.9		1	10	-76	1	287	149
83208 VILHENA AERO	1244S	06008W	612		942.1		26.2		26.1							
83229 SALVADOR	1301S	03831W	51		1007.7	1013.6	26.9	1.4	27.6		1	3	-115	0	196	92
83235 TAGUATINGA	1224S	04626W	604		942.3	1008.4	28.4	3.9	21.5		6	117	-124	1		
83236 BARREIRAS	1209S	04500W	439		960.5	1008.6	28.6	3.3	21.2		8	129	-46	2	231	123
83242 LENCOIS	1234S	04123W	439		962.7	1011.1	27.0	2.7	23.8		4	38	-117	1	265	188
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.0	1007.7	30.4	4.4	21.1		10	90	-51	1	245	129
83332 POSSE	1406S	04622W	826		919.0	1007.1	27.1	3.6	21.8		13	317	94	5		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.2	1011.9	23.7	2.5	18.8		4	55	-69	1	236	159
83358 POXOREO (POXOREU)	1550S	05423W	450		968.3	1007.5	26.4		28.0		17	304		4	143	
83361 CUIABA	1533S	05607W	151		992.8	1013.1			29.2		8	113	-41	2	184	94
83377 BRASILIA	1547S	04756W	1159		885.6	1008.3	24.0	2.3	18.9		12	132	-106	1	186	131
83423 GOIANIA	1640S	04915W	741		928.6	1008.4	26.6	2.6	22.5		17	355	135	5		
83437 MONTES CLAROS	1643S	04352W	646		938.3	1007.8	28.5	5.1	20.3		9	103	-108	1	225	140
83481 JOAO PINHEIRO	1742S	04610W	760		926.9	1008.3			23.1		9	178	-52	2	114	60
83492 TEOFIL OTONI	1751S	04131W	356		971.1	1008.6	28.4	4.8	23.8		7	177	-3	3	205	151
83498 CARAVELAS	1744S	03915W	3		1010.4	1010.9	26.8	1.7	28.9		4	29	-147	1		
83550 SAO MATEUS	1842S	03951W	25		1008.8	1011.8	27.0	2.6	27.3		4	21	-142	0	206	172
83565 PARANAIBA	1942S	05111W	331		963.0	1009.1	26.3	1.0	25.5		15	174	21	4	198	89
83579 ARAXA	1934S	04656W	1004		899.5	1009.0	23.4	2.1	21.3		13	168	-40	2	168	95
83587 BELO HORIZONTE	1956S	04356W	850		910.7	1008.4	25.3	3.1	19.6		9	184	-43	2	176	97
83592 CARATINGA	1948S	04209W	609		944.2	1011.0	25.5	2.9	23.5		9	127	-61	1	206	132
83623 VOTUPORANGA	2025S	04959W	503		952.0	1009.7	25.7		25.7		17	275		6		
83630 FRANCA	2033S	04726W	1026				23.3	4.5	22.2		16	241	40	4		
83648 VITORIA	2019S	04020W	36		1008.9	1013.0	27.4	3.0	26.6		6	61	-109	1	168	110
83676 CATANDUVA	2108S	04858W	536		947.3	1009.2	25.3	.7	26.3		14	233	100	5	110	51
83698 CAMPOS	2145S	04120W	11		1011.0	1012.1	26.4		27.6		11	105		2		
83702 PONTA PORA	2232S	05542W	650		936.4	1011.2			24.6		12	223	11	4		
83726 SAO CARLOS	2201S	04753W	856		917.3	1012.6	23.2	2.1	22.9		13	266	106	5	122	124

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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.
83738 RESENDE	2229S	04428W	440		962.2	1011.1	24.1		24.1		15	292		4		65
83766 LONDRINA	2323S	05111W	566		947.5	1011.4	23.6	1.5	24.4		19	421	266	6	134	69
83781 SAO PAULO	2330S	04637W	792		923.8	1011.9	22.1	1.8	21.7		17	250	105	5	102	71
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		982.2	1009.6	23.8		23.8		15	176				
83836 IRATI	2528S	05038W	837		914.2	1010.5	19.6		20.8		20	302		5		45
83842 CURITIBA	2525S	04916W	924		910.9	1013.0	19.3	1.1	19.7		19	241	118	5		
83897 FLORIANOPOLIS	2735S	04834W	2		1012.6	1012.9	22.2	.7	22.1		19	165	36	4		50
83967 PORTO ALEGRE	3001S	05113W	47		1007.2	1012.8	21.0	-3	19.8		11	124	20	4	153	71
83980 BAGE	3120S	05406W	242		984.1	1012.1	19.3	-8	17.9		9	104	-8	3	176	80
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1011.4	1015.9	18.1	-1	16.4		4	72	-23	3	205	86
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8								7	48	42	1		
84036 SAN GABRIEL	0036N	07749W	2941				13.3	.8	12.9		9	83	-23	1	134	
84050 LA CONCORDIA	0001N	07922W	360				24.7	1.4	27.1		12	92	34	1	52	
84088 IZOBAMBA	0021S	07833W	3058		730.0		12.8	1.2	12.1		6	193	58	1	142	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.3		26.7		29.3		15	282	73	1	122	
84135 PORTOVIEJO	0102S	08027W	60		1008.0		26.6	2.0	25.0		3	8	4	5	84	
84140 PICHILINGUE	0106S	07929W	120		1011.0		25.7	1.1	26.8		7	18	-14	1	46	
84179 PUYO	0130S	07754W	960		905.2		22.2	.9	22.9		25	410	71	1	104	
84226 CANAR	0233S	07856W	3083				12.6	1.0	11.5		10	52	12	1	153	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				17.6	1.3	14.8		9	31	-27	1	133	
PERU																
84370 TUMBES	0333S	08023W	27		1006.8	1010.0	26.2		25.6		1	1		4		
84377 IQUITOS	0347S	07318W	126		998.3	1012.6	26.9		29.3		17	173	-87	2		
84401 PIURA	0512S	08036W	55		1007.2	1011.5	24.4		20.8		0	0	-1	3		
84452 CHICLAYO	0647S	07949W	30		1008.3	1011.7	21.7		20.3		1	1	0	4		
84455 TARAPOTO	0630S	07622W	282		980.0	1008.6	28.7		27.6		7	74	-22	2		
84501 TRUJILLO	0805S	07906W	30		1009.3	1012.1	20.0		19.5		0	0	0	4		
84515 PUCALLPA	0822S	07434W	149		991.2	1008.8	27.4		30.0		7	112		1		
84628 LIMA/CALLAO	1201S	07707W	13		1011.5	1013.1	19.8		18.6		0	0	-1	2	32	
84686 CUZCO	1332S	07156W	3249		687.5		14.4		8.1		7	65	-13	3		
84691 PISCO	1344S	07613W	7		1011.1	1012.3	19.5		18.3		0	0	-1	3		
84735 JULIACA	1528S	07009W	3827		642.3		13.4		6.9		5	22	-33	2		
84752 AREQUIPA	1620S	07134W	2539		708.5	752.7	16.2		5.3		0	0	-1	3		
84782 TACNA	1803S	07016W	469		962.4	1014.4	18.1		15.7		01	1	0	6		
BOLIVIA																
85041 COBIJA	1102S	06847W	235		983.0	1009.2	28.3		29.8		16	110		1		
85043 RIBERALTA	1100S	06607W	141		993.5	1009.6	28.8		29.2		11	158		2		
85104 SAN JOAQUIN	1304S	06449W	140		993.4	1009.3	28.4		28.3		7	121		1		
85109 SAN RAMON	1318S	06442W	140		992.8	1008.9	29.1		27.9		3	27				
85114 MAGDALENA	1320S	06407W	140		994.1	1010.3	28.3		30.1		8	144		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.
85123 SANTA ANA	1346S	06526W	144		992.0	1008.5	28.3		28.2		10	96			1	
85140 REYES	1419S	06723W	140		988.5	1008.5	27.3		27.9		8	173				
85141 RURRENABAQUE	1428S	06734W	204		984.3	1007.9	27.8		31.3		10	277			4	
85152 SAN BORJA	1452S	06652W	194		986.4	1008.3	27.6		28.9		9	177			3	
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		989.3	1007.5	27.2		28.8		10	261			4	
85154 TRINIDAD	1449S	06455W	155		991.2	1008.9	28.0		28.1		13	232			4	
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		981.9	1010.6	28.3		27.5		9	82			2	
85195 SAN JAVIER	1616S	06228W	534		949.4	1009.1	26.4		25.3		8	121			3	
85196 CONCEPCION	1609S	06201W	497		954.3	1011.3	26.8		25.6		9	78			2	
85201 LA PAZ/ALTO	1631S	06811W	4058		629.7		9.9		6.4		11	41			3	
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		963.0	1009.6	27.0		26.8		8	58			1	
85210 SAN MATIAS	1620S	05823W	124		995.5	1013.8	29.6		28.5		7	210				
85223 COCHABAMBA	1725S	06611W	2548		712.9	748.6	20.9		9.0		7	14			1	
85242 ORURO	1758S	06704W	3072		655.6		12.8		6.9		7	40			4	
85244 VIRU-VIRU	1738S	06308W	373		966.3	1009.4	26.5		23.5		11	102				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.5	1008.6	26.5		23.9		10	90			2	
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.7	1010.9	29.4		26.2		7	57			2	
85264 VALLEGRANDE	1828S	06406W	1998		802.0		18.2		16.0		11	38				
85268 ROBORE	1819S	05946W	276		978.9	1011.0	28.2		26.9		9	80			2	
85283 SUCRE	1901S	06518W	2904		711.3	718.5	16.0		11.9		13	114			5	
85289 PUERTO SUAREZ	1859S	05749W	134		992.7	1007.9	28.1		29.1		5	133			4	
85293 POTOSI	1933S	06544W	3935		633.5		10.0		6.8		2	4				
85315 CAMIRI	2000S	06332W	798		918.8	1005.9	24.9		19.1		6	21			1	
85345 VILLAMONTES	2115S	06327W	398		961.6	1006.8	27.0		21.1		6	24				
85364 TARIJA	2133S	06442W	1854		811.7	826.0	20.7		16.2		13	0105			6	
85365 YACUIBA	2157S	06339W	645		935.3	1007.1	24.7		22.4		8	100			3	
85394 BERMEJO	2246S	06419W	381		965.7	1008.7	24.9		23.5		8	48				
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		987.9	1006.8	28.8	1.1	24.7	4.7	8	58	-25	2	185	
86086 LA VICTORIA	2217S	05756W	88		999.4	1008.3	27.3	.3	22.5	-6	13	177	27	4	211	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		946.3	1010.1	24.2		23.8		16	291			5	173
86128 POZO COLORADO	2327S	05852W	99		997.1	1008.3	25.8		25.2		13	206			5	182
86134 CONCEPCION	2325S	05718W	74		1000.1	1008.7	25.7	-3	26.6	4.3	18	405	244	6	188	
86170 GRAL. BRUGUEZ	2445S	05850W	89		996.6	1006.8	25.1		24.6		11	228			5	154
86185 SAN PEDRO	2404S	05705W	80		1000.1	1009.4	26.2		26.1		18	419			6	120
86192 SAN ESTANISLAO	2440S	05626W	183		988.5	1010.2	24.4		24.3		15	344			5	30
86210 SALTOS DEL GUAIRA	2403S	05419W	265		974.7	1008.4	25.5		25.5		16	327			5	110
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		999.7	1009.3	24.9	.0	24.3	3.7	11	174	22	4	188	
86221 PARAGUARI	2538S	05708W	116		997.0	1010.4	24.6		24.7		9	193			4	163
86233 VILLARRICA	2546S	05626W	161		990.7	1009.5	24.0	-2	24.3	3.5	13	179	7	3	164	
86234 CORONEL OVIEDO	2528S	05624W	159		987.9	1006.1	24.0		24.1		13	202			4	153
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		981.7	1010.1	23.6		25.0		14	309			5	122
86255 PILAR	2651S	05819W	59		1002.6	1009.3	23.7	-1.0	23.1	2.2	6	118	-39	2	179	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		994.1	1009.2	22.8	-5	22.2	3.4	11	163	-16	3	195	
86268 CAAZAPA	2611S	05622W	142		993.1	1009.4	23.6		23.0		10	212			4	118

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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.
86285 CAPITAN MEZA	2656S	05512W	263		980.6	1008.8	22.4		23.2		10	401		5	154	
86297 ENCARNACION	2720S	05550W	91		987.3	1010.5	22.7	.0	21.4	1.8	12	325	164	5	149	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		997.3	1011.4	20.4	-1.0	17.0	.5	10	134	7	4	209	80
86350 RIVERA	3053S	05532W	242		985.3	1013.2	19.5		16.9		9	133		3	187	
86360 SALTO	3123S	05757W	33			1012.1	20.1	-6			10	209	80	5	217	86
86430 PAYSANDU	3220S	05802W	61		1005.7	1012.8	19.9		17.6		8	80		2	231	90
86440 MELO	3222S	05611W	100		1001.0	1013.0	18.7	-2	16.7	.4	8	91	-12	2	207	88
86460 PASO DE LOS TOROS	3248S	05631W	75			1012.4	19.6	-4	15.2	-1.1	5	49	-59	1	221	92
86490 MERCEDES	3315S	05804W	22		1010.7	1012.8	20.0	.2	14.9	.1	4	57	-34	1	242	96
86560 COLONIA	3427S	05750W	22		1010.2	1013.3	19.0	-5	14.0	-2.2	7	145	37	4		
86565 ROCHA	3429S	05418W	18		1010.9	1013.2	17.0	-6	15.0	-1.4	5	69	-14	3	230	99
86580 CARRASCO	3450S	05600W	32		1010.0	1014.0	18.0	-3	14.4	-4	4	56	-38	2	237	95
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		670.8	3098 Z	14.5	2.5	5.4	-1.7	2	9	-21	2	300	
87016 ORAN AERO	2309S	06419W	357		966.9	1007.1	24.4	-4	21.4	.3	6	62	-30	2	144	83
87022 TARTAGAL AERO	2239S	06349W	450		957.7	1007.5	24.3		20.1		9	69			97	
87046 JUJUY AERO	2423S	06505W	921		908.9	1478 Y	21.4		17.4		7	62		4	175	80
87047 SALTA AERO	2451S	06529W	1238		876.4	1482 Y	19.4	-9	15.3	.0	8	48	-17	3	179	105
87065 RIVADAVIA	2410S	06254W	205		984.4	1520 Y	26.3	-3	19.8		5	41	-35	1		
87078 LAS LOMITAS	2442S	06035W	130		992.7	1007.6	25.7	-4	22.3	2.8	4	115	8	4	167	64
87097 IGUAZU AERO	2544S	05428W	270		978.8	1009.6	23.0		25.0		16	298		5	91	55
87121 TUCUMAN AERO	2651S	06506W	450		958.9	1009.5	21.7		18.4		8	104			151	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		987.0	1009.8	23.4	-1.3	18.1	.4	6	84	17	4	171	80
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		997.8	1008.5	23.9		21.9		7	175			251	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.5	1009.5	23.6		22.0		9	237		5	167	80
87162 FORMOSA AERO	2612S	05814W	60		1001.8	1008.7	24.7	.2	24.1	2.6	8	224	53	4	223	87
87163 B.DE IRIGOYEN AERO	2615S	05339W	815		919.9	1489 Y	18.9		20.1		17	324			132	
87166 CORRIENTES AERO.	2727S	05846W	62		1002.5	1009.7	23.4	-2	21.7	1.6	11	162	17	3	250	96
87178 POSADAS AERO.	2722S	05558W	131		995.1	1009.6	23.6	-1	21.5	1.6	12	323	167	5	149	
87213 CHILECITO AERO	2914S	06726W	945		907.1	1500 Y	20.0		14.0							
87217 LA RIOJA AERO.	2923S	06649W	438		959.7	1007.9	22.6	-2.8	16.3	.4	7	69	26	5	198	79
87222 CATAMARCA AERO.	2836S	06546W	454		956.2	1007.3	23.2		15.0		8	67		4	162	70
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.0	1012.2	20.8	-1.2	15.7	-1.4	10	108	13	3		
87257 CERES AERO	2953S	06157W	88		1001.0	1011.2	21.6	-9	18.0	.1	11	177	73	5	274	103
87270 RECONQUISTA AERO	2911S	05942W	53		1004.7	1010.9	22.3	-3	20.3	.2	9	190	60	4	232	90
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.1	1011.3	21.4	-9	19.3	1.0	11	267	124	5	207	101
87311 SAN JUAN AERO	3124S	06825W	598		943.1	1010.3	21.2		10.9		1	14		4	263	80
87320 CHAMICAL AERO	3022S	06617W	467		958.0	977.5	21.7	-2.3	15.7	1.7	7	135	78	5	228	110
87328 VILLA DOLORES AERO	3157S	06508W	569		946.7	1010.4	20.0	-2.5	14.5	1.2	10	95	29	4	272	
87344 CORDOBA AERO	3119S	06413W	484		955.7	1012.0	19.1	-1.7	14.0	-1.2	9	104	-3	3	238	99
87345 CORDOBA OBSERVATORIO	3124S	06411W	426		962.7	1010.9	20.7	-6	15.3	.7	9	84	-12	3	213	84
87349 PILAR OBSERVATORIO	3140S	06353W	338		952.9		19.1	-1.4	14.9	.2	11	121	27	4	242	91

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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.
87374 PARANA AERO	3147S	06029W	78		1003.3	1012.0	20.7	-2	16.5	-1	8	103	-12	3	258	95
87393 MONTE CASEROS AERO	3016S	05739W	54		1004.8	1011.1	21.4	-6	18.7	.7	13	202	57	5		
87395 CONCORDIA AERO	3118S	05801W	38		1007.8	1012.2	20.5	-9	17.3	.2	9	185	45	4	201	
87418 MENDOZA AERO	3250S	06847W	705		931.6	1010.1	19.9	-1.8	11.3	.0	7	42	27	5	266	90
87436 SAN LUIS AERO	3316S	06621W	713		930.8	1010.8	19.0	-2.4	13.0	1.4	12	177	100	6	270	90
87448 VILLA REYNOLDS AERO	3344S	06523W	486		956.6	1012.4	18.3	-1.6	14.3	.8	11	167	86	5	230	86
87453 RIO CUARTO AERO	3307S	06414W	421		963.6	1012.0	18.9	-1.0	13.7	.0	9	177	56	4	209	85
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.1	1012.5	20.2	-.3	16.6	.4	8	183	84	5	224	91
87480 ROSARIO AERO	3255S	06047W	25		1009.7	1012.7	20.8	.5	15.8	-.6	8	97	-1	3	249	92
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1009.4	1011.5	20.3	.0	15.7	-.5	7	42	-59	1	220	89
87506 MALARGUE AERO	3530S	06935W	1426		856.4	1488 Y	14.5	-1.1	7.3	-.4	2	61	39	5	264	95
87509 SAN RAFAEL AERO	3435S	06824W	748		927.7	1012.1	17.6	-1.9	10.8	-.3	9	66	22	4	232	82
87532 GENERAL PICO AERO	3542S	06345W	145		995.8	1012.6	19.5	-.1	13.9	.0	7	110	10	3		
87534 LABOULAYE AERO	3408S	06322W	137		996.6	1012.7	19.4	-.5	14.6	.0	10	144	37	4	241	87
87544 PEHUAJO AERO	3552S	06154W	87		1003.4	1013.6	19.3	.7	14.8	-.5	9	86	-21	3	285	108
87548 JUNIN AERO	3433S	06055W	82		1003.2	1012.7	18.8	-.2	14.2	-.8	9	171	62	5	259	99
87576 EZEIZA AERO	3449S	05832W	20		1011.7	1014.0	19.4	.4	14.1	-1.0	8	201	103	5	222	
87593 LA PLATA AERO	3458S	05754W	21		1011.4	1014.2	18.3	.0	15.4	-.4	7	131	38	4	261	116
87623 SANTA ROSA AERO	3634S	06416W	191		990.6	1012.9	19.1	-.2	12.5	-1.0	6	71	-30	2	257	94
87640 BOLIVAR AERO	3612S	06104W	94		1002.6	1013.7	18.1		13.5		7	62			283	
87641 AZUL AERO	3650S	05953W	147		996.8	1014.1	17.1		12.7		8	76		3	275	110
87645 TANDIL AERO	3714S	05915W	175		993.5	1014.2	16.3		12.4		7	146		5	201	85
87648 DOLORES AERO	3621S	05744W	10		1012.9	1014.0	17.4	.0	14.3	-.9	7	97	11	4	170	72
87688 TRES ARROYOS	3820S	06015W	115		999.8	1013.4	18.1		12.5		4	48		2		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1011.9	1014.4	16.0	.1	12.9	-1.1	4	52	-23	2	181	
87715 NEUQUEN AERO	3857S	06808W	271		980.7	1012.1	20.0	.7	8.1	.0	1	3	-6	2	307	109
87750 BAHIA BLANCA AERO	3844S	06210W	83		1003.5	1013.3	18.6	.2	12.4	.5	9	45	-16	3	291	110
87765 BARILOCHE AERO	4109S	07110W	845		918.4	1480 Y	11.2	.6	6.9	-1.0	2	5	-19	1		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1009.1	1011.5	20.6	1.8	8.3	-1.8	1	9	-9	1	310	
87791 VIEDMA AERO	4051S	06301W	7		1010.7	1011.5	19.2		10.8		4	27		4	347	125
87800 EL BOLSON AERO	4158S	07131W	337		975.4	1015.2	14.1		9.9		4	19			262	
87803 ESQUEL AERO	4256S	07109W	799		921.2	1012.5	12.1	.9	6.7	.2	1	3	-16	1	310	70
87823 P.MADRYN AERO	4244S	06504W	136		994.4	1010.4	17.6		8.5		1	2			323	
87828 TRELEW AERO	4312S	06516W	43		1005.8	1010.8	18.0	.8	7.7	.3	1	4	-10	2	328	115
87852 PERITO MORENO AERO	4631S	07101W	429		958.2	1008.5	12.8		6.8		0	0				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1003.0	1008.5	16.5	.6	8.1	1.0	1	6	-4	3	287	123
87880 GOBERNADOR GREGORES AERO	4847S	07010W	358		963.6	1005.4	13.9		6.2		3	6			249	120
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.8	1007.3	13.4	.6	8.2	.0	4	14	5	5	232	
87904 EL CALAFATE AERO	5016S	07203W	204		982.0	1006.3	11.0		6.2		1	6			280	
87909 SAN JULIAN AERO	4919S	06745W	62		999.6	1007.0	13.1		7.1		5	16		4	246	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1001.4	1003.7	10.9	-.2	6.5	-.4	3	10	-11	2	230	
87934 RIO GRANDE B.A.	5348S	06745W	22		997.2	999.9	9.1		8.4		4	17		2	177	90
87938 USHUAIA AERO	5448S	06819W	57		991.2	998.0	7.6	-.2	6.6	-.9	6	25	-9	1	144	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		994.0	1002.4	8.1		7.5							

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		998.7	998.9	1.4		5.9						88	
88903 GRYPVIKEN,	5416S	03630W	3		996.9	997.1	3.9		5.6						175	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		979.5	982.3	-1.8	-1	4.2		3	6	-59	0	139	
88968 BASE ORCADAS	6044S	04444W	8		985.2	986.7	-7	.6	5.2		18	72	28	1	47	80
89034 BASE BELGRANO II	7752S	03437W	256		952.0	983.8	-6.5		3.4		4	11			188	
89053 BASE JUBANY	6214S	05838W	11		982.7	983.9	-9		5.2		2	5			50	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		957.4	981.5	-4.5		3.9		4	35			208	
89066 BASE SAN MARTIN	6807S	06708W	7		978.4	979.3	-3.3		3.7		4	15			111	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		981.2	983.1	-4.9		2.3						323	127
89571 DAVIS	6835S	07758E	23		978.2	981.2	-5.1		2.7						241	106
89578 EAGLE	7625S	07701E	2824		685.1		-44.9									
89611 CASEY	6617S	11030E	42		974.6	979.9	-5.5		2.6							
89767 G3	7054S	06952E	84		974.6											
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		977.8	983.8	-2.0		4.9	.1						
89057 BASE ARTURO PRAT	6230S	05941W	5		982.8	983.5	-1.4	-4	4.9	.2						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		981.3	982.6	-2.4	-7	4.5	.2						
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		982.5	984.6	-1.4		5.3							
89573 ZHONGSHAN	6922S	07622E	18		980.5	982.7	-4.9		2.6		0	0		5	267	
FINLAND (ANTARTIC)																
89014 NORDENSKIOLD BASE	7303S	01323W			921.8	983.3	-9.9		2.4							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		973.1	978.5	-7.7		1.8						361	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		976.4	981.7	-8.7		3.0						207	100
INDIA (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.
89514 MAITRI	7046S	01145E			967.1	983.4	-5.6									
ITALY (ANTARCTIC)																
89648 MID POINT	7232S	14550E	2509		707.8		-36.9									
89659 PRIESTLEY GLACIER	7338S	16030E	1924		756.8		-31.0									
89661 CAPE PHILLIPS	7331S	16940E	569		914.9	983.2	-12.6									
89666 CAPE ROSS	7643S	16250E	150		962.5	981.3	-9.1									
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		982.7	985.4	-5.7	.7	2.6	.0					373	
NORWAY (ANTARCTIC)																
89504 TROLL	7201S	00223E	1284				-10.9		1.6		6	34				
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		980.2	981.4	-2.2		4.4		9	34			56	
UNITED KINGDOM (ANTARCTIC)																
89013 BLADRICK AWS	8246S	01303W	1968		762.0		-26.4		.5							
89022 HALLEY	7535S	02639W	35		978.9	982.8	-11.2		2.6						278	105
89062 ROTHERA	6734S	06808W	33		974.7	978.8	-3.2		3.7						157	95
89065 FOSSIL BLUFF	7120S	06817W	69		969.7	977.5	-6.0		3.0							
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		981.1	983.2	-1.4		5.2							
USA (ANTARCTIC)																
89009 AMUNDSEN-SCOTT	9000S	00000W	2835		681.2		-35.3	3.1							417	70
89061 PALMER STATION	6446S	06405W	8		981.0	982.0	-.4		5.0							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		690.0		-33.4		.3							
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		975.9	981.0	-15.1		1.9							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		977.3	982.8	-8.5		2.9							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		968.7	983.3	-12.2		2.1							
89269 UNI. WI ID 8923-BONAPARTE PT	6447S	06404W	8		980.3	980.0	-10.7		2.3							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		795.6		-18.9		1.3							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		799.8		-23.1									
89327 UNI. WI ID 8981- MOUNT SIPLE	7312S	12700W	230		946.3	971.4	-19.8									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		911.9	975.7	-19.4		1.0							
89345 UNI. WI ID 8900 - SIPLE DOME	8139S	14840W	620		892.0	972.0	-18.6		1.0							
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		971.1		-19.6									
89664 MCMURDO	7751S	16640E	24		977.1		-10.0	-.3								

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		602.9		-36.6									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		641.1		-33.4									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250		641.4		-37.9									
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		944.2	972.8	-3.6		3.2							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		800.4		-21.4		.8							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		971.5	981.4	-10.2		1.6							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		947.9		-9.8									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		967.9											
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		973.8	980.8	-18.0		1.2							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		974.3		-16.0									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		975.1		-15.9									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		974.6	982.6	-14.5		1.7							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		968.4		-5.5									
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		880.4	982.4	-10.7		20.0							
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		982.2	984.0	-1.8		4.8	15	48				53	
NETHERLANDS (ANTARCTIC)																
89507 KOHNEN EP9	7500S	00000W	2892		678.7											
RUSSIAN FEDER. ANTARCTICA																
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		969.5	984.2	-4.7		2.4	6	64				253	
89574 PROGRESS	6924S	07624E	15		980.4	982.2	-5.1		2.7	7	26					
89575 DRUZHNYAYA-4	6944S	07342E	46		976.5	982.1	-6.9									
89592 MIRNYJ	6633S	09301E	40		975.1	980.7	-7.4		2.7	13	146				238	
89606 VOSTOK	7827S	10650E	3488		625.7	967.6	-40.1		.1		2					
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.6	1010.0	26.2	-.3	28.2	-1.1	22	508	277	5		
48615 KOTA BHARU	0610N	10210E	5		1009.6	1010.2	26.7	.8	29.9	1.6	20	586	-70	3		
48620 SITIAWAN	0413N	10040E	8		1008.8	1009.7	27.0		31.6		22	320		5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.7	1010.2	27.0	.9	30.6	1.4	24	450	175	5		
48650 SEPANG	0306N	10130E	21		1007.9	1009.7	26.9		30.0		18	399		6		
48657 KUANTAN	0347N	10310E	16		1008.0	1009.8	26.8	1.5	31.4	2.4	15	216	-127	1		
48665 MALACCA	0216N	10210E	9		1009.6	1010.6	27.5	1.4	31.6	2.1	17	217	-14	3		
48674 MERSING	0227N	10350E	45		1004.8	1009.8	27.2	1.6	31.0	2.1	16	304	-71	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.2	1010.0	28.0	1.7	30.0	.6	8	73	-179	1	145	112
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1011.1	1016.3	26.0	1.8	24.7		10	145	7	4		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1014.7	1015.3	26.8	1.7	24.5		8	106	30	4		
91190 KAHULUI AIRPORT, MAUI, HAWAII	2054N	15620W	20		1013.4	1015.9	25.8	1.5	23.0		11	112	47	5		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1003.1	1011.5	28.9	1.2	29.6		22	152	-56	2		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1014.9	1016.0	24.9	1.5	25.2		24	579	211	5		
91334 CHUUK, ECI	0727N	15150E	4		1008.7	1009.1	28.5	.8	31.6		18	190	-91	2		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38		1004.6	1009.9	28.0	.9	30.9		23	253	-146	1		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.5	.7				253	-17	3		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3		1007.8	1008.3	28.9	1.6	31.7		17	135	-190	1		
91408 KOROR, PALAU WCI.	0720N	13420E	30		1006.0	1009.8	28.4	.5	31.0		25	200	-87	2		
91413 YAP, CAROLINE IS.	0929N	13800E	16		1007.1	1009.7	28.3	1.0	30.8		20	84	-146	1		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1011.5	1013.7	24.1	.1	21.5		3	65	2			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1006.1	1014.3	24.1	.7	20.3		2	21	-41		195	78
FIJI																
91650 ROTUMA	1230S	17700E	26			1008.5	27.5		31.8		20	253		2	181	90
91680 NADI AIRPORT	1745S	17720E	18			1010.8	27.0	.8	25.3		1	29	-110	1	232	105
91683 NAUSORI	1803S	17830E	7			1011.8	25.4		27.0		9	75		1		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1005.4	1008.6	27.2		30.8		24	715			96	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6		1008.7	1009.0	28.2		31.5		21	542		5		
NIUE																
91824 HANAN AIRPORT	1905S	16950W	59													
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1003.4	1009.4	27.3		27.4		17	195	126		162	66
FRENCH POLY. (SOCIETY IS)																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91929 BORA-BORA	1627S	15145W	3		1011.1	1011.4	27.8		28.4		8	73				
91938 TAHITI-FAAA	1733S	14937W	2		1011.4	1011.6	27.0		26.8		9	79	-83		193	93
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1010.4	1010.7	28.2		29.3		16	361	156			
91945 HEREHERETUE	1954S	14557W	3		1013.5	1013.8	25.7		25.9							
91948 RIKITEA	2308S	13458W	91		1006.5	1016.7	23.0		23.8		9	77	-178		180	101
FRENCH POLY. (AUSTRAL IS)																
91958 RAPA	2737S	14420W	2		1018.1	1018.3	21.1		19.4		11	82			93	
PAPUA NEW GUINEA																
92004 WEWAK W.O.	0335S	14340E	6		1008.4	1008.8			31.7		9	66				
92035 PORT MORESBY W.O.	0923S	14710E	48		952.5	958.0			27.4		1	2		1		
92044 MOMOTE W.O.	0203S	14720E	4		1008.1	1008.7			31.7		14	201		2		
92047 NADZAB W.O.	0634S	14640E	70		1000.1	1008.2			29.0		6	161		1		
92076 KAVIENG W.O.	0234S	15040E	4		1008.4	1008.9			30.7		20	288				
92087 MISIMA W.O.	1041S	15250E	7						31.7		10	151				
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				16.2		14.7		9	77	-24	3	204	110
93110 AUCKLAND AERO AWS	3700S	17440E	7			1017.3	16.2		14.0		8	81		3		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1015.5	15.6	-2	12.6		9	94	38	4	239	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.7	13.6		12.6		7	61		2	236	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1015.8	13.4		12.4		10	49		3		
93439 WELLINGTON AERO AWS	4120S	17440E	13			1014.9	13.9		11.6		7	37		2		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1015.2	12.6		12.4		13	144		2	227	
93678 KAIKOURA	4225S	17340E	105			1012.6	13.7		10.4		4	24		1		
93747 TARA HILLS AWS	4431S	16950E	488			1011.6	12.7		7.4							
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1012.0	13.5		9.9		5	16		1	240	110
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1010.8	10.9		9.5		14	84		2		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			997.9	7.0		8.3		19	119		3		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1017.7	19.0		16.7		10	89		3		
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1006.4	1009.1	31.3		26.3		7	22				
94120 DARWIN AIRPORT	1225S	13050E	35		1005.4	1009.3	30.3		28.5		4	85	-46	2	294	115
94131 TINDAL RAAF	1431S	13220E	135		993.6	1008.6	31.9		22.6		10	67				
94150 GOVE AIRPORT	1217S	13640E	54		1003.9	1009.9	29.0		27.8		0	0			325	115
94170 WEIPA AERO	1241S	14150E	19		1007.6	1009.7	29.8		26.4		4	59				
94203 BROOME AIRPORT	1757S	12210E	17		1008.1	1009.1	30.4		29.1		1	6	-2	4	341	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		961.5	1008.0	31.6		18.4		6	84	49	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		967.0	1008.6	32.4		14.0		5	33	1	1		

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.
94260 BURKETOWN AIRPORT	1745S	13930E	6		1008.4	1009.1	31.4		24.9		2	37				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		975.8	1009.3	30.5		18.5		5	90				
94287 CAIRNS AERO	1653S	14540E	8		1011.1	1012.0	26.8		25.9		11	89	-11	4	256	104
94294 TOWNSVILLE AERO	1915S	14640E	9		1011.2	1012.2	28.0		24.8		5	27	-27	2		
94299 WILLIS ISLAND	1618S	14950E	9		1010.7	1011.8	27.6		26.7		4	34	3	4		
94300 CARNARVON AIRPORT	2453S	11340E	8		1012.2	1012.7	25.0		19.4		1	4	-1	5		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1010.5	1011.1	27.8		16.6							
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1008.0	1008.9	30.8		23.6							
94313 WITTENOOM	2215S	11820E	464				32.2				4	16		4		
94317 NEWMAN AERO	2325S	11940E	526		951.4	1008.9	30.0		10.3		5	15				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		950.2	1010.9	28.0		7.7		2	20	-7	3		
94332 MOUNT ISA AERO	2041S	13920E	342		971.2	1009.1	31.4		12.1		3	28	4	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				31.0				4	19		3		
94346 LONGREACH AERO	2326S	14410E	192		988.2	1009.8	30.5		11.6		3	24	-1	4		
94367 MACKAY MO	2107S	14910E	33		1008.9	1013.1	26.3		24.6		8	77	-11	3		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1011.7	1013.4	26.8		21.4		7	62	-15	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1005.5	1014.1	26.1		22.7							
94403 GERALDTON AIRPORT	2848S	11440E	37		1010.3	1013.8	22.9		15.4		2	22	10	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		953.3	1010.9	27.4		9.6		2	31	18	5		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		944.4	1010.3	28.9		8.7		3	66	44	5	327	106
94476 OODNADATTA AIRPORT	2733S	13520E	118		998.9	1012.2	28.6		8.7							
94485 TIBOORBURRA POST OFFICE	2926S	14200E	184													
94510 CHARLEVILLE AERO	2625S	14610E	306		976.9	1011.4	28.3		10.7							
94517 ST GEORGE AIRPORT	2803S	14830E	200		988.9	1011.6	27.6		11.9		5	14				
94568 AMBERLEY AMO	2738S	15240E	31		1010.9	1013.8	24.2		20.1		10	166	57	5		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1013.6	1014.5	23.5		22.4		6	77				
94578 BRISBANE AERO	2723S	15300E	10		1013.3	1014.4	23.3		21.5		7	80	-29	1	277	110
94589 YAMBA PILOT STATION	2926S	15320E	30		1010.9	1014.2	22.6		22.2		12	147		4		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.0	1016.7	18.7		14.5							
94602 ROTTNEST ISLAND	3201S	11530E	43		1009.4	1014.5	20.8		15.7		3	30				
94610 PERTH AIRPORT	3156S	11550E	20		1012.1	1014.5	22.0		13.5		3	16	-6	3	345	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		971.7	1013.5	23.8		11.2		7	37	18	5		
94638 ESPERANCE	3350S	12150E	27		1012.9	1016.1	19.8		13.8		5	20	-15	1		
94647 EUCLA	3141S	12850E	102		1004.7	1015.7	20.9		14.1		4	26		4		
94653 CEDUNA AMO	3208S	13340E	24		1013.4	1015.2	21.0		13.3		1	12	-6	3		
94655 TARCOOLA AERO	3043S	13430E	125		1000.2	1014.5	24.9		10.0		4	30				
94659 WOOMERA AERODROME	3109S	13640E	168		994.3	1013.8	24.8		9.1		2	12	-5	4		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1014.2	1015.2	19.9		11.9		2	13	-9	2	300	110
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		982.8	1014.9	18.7		10.6		3	29	2	1	301	114
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315													
94693 MILDURA AIRPORT	3414S	14200E	53		1007.7	1013.7	22.2		9.7		4	6	-15	2		
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				22.3				8	67		4		
94711 COBAR MO	3129S	14550E	264		982.2	1012.3	24.4		11.6		6	59	28	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713													
94738 SCONE SCS	3204S	15050E	216													
94740 GUNNEDAH SCS	3102S	15010E	307				24.6				6	43		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.
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1001.6	1013.9	20.0		16.2		13	55	-59	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1013.6	1014.2	22.2		16.9		9	83	-18	3		
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1013.2	1014.1	21.7		17.8		9	62	-14	3		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1013.6	1014.2	21.5		20.1		12	181				
94802 ALBANY AIRPORT	3456S	11740E	71		1008.4	1016.8	17.3		13.7		6	17	-30	1	216	
94812 ROBE	3710S	13940E	4				15.9				7	36		4		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1008.3	1015.3	19.0		11.4		2	38				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1006.9	1015.1	16.0		11.2		6	23	-22	2	191	87
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1009.5	1015.0	15.7		12.3		7	21				
94827 NHILL AERODROME	3619S	14130E	140		997.8	1014.2	18.7		10.0		1	19				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1004.7	1014.7	15.4		12.2		8	26		1		
94865 LAVERTON RAAF	3752S	14440E	20		1012.0	1014.4	17.2		12.3		6	39	-10	3		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1000.4	1014.4	17.3		11.4		5	53	-10	3	219	105
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1001.7	1013.3	15.8		12.4							
94907 EAST SALE AIRPORT	3806S	14700E	8		1013.3	1014.3	16.3		13.2							
94910 WAGGA WAGGA AMO	3510S	14720E	221		988.0	1012.8	20.3		12.2		8	119	79	5	310	105
94926 CANBERRA AIRPORT	3518S	14910E	580		947.7	1013.9	18.1		12.0		8	68	4	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17													
94954 CAPE GRIM BAPS	4040S	14440E	94		1002.5	1013.5	13.5		11.8		12	32				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				13.8				7	42		1		
94975 HOBART AIRPORT	4250S	14730E	27		1008.0	1011.3	15.7		9.6		5	25	-21	2	227	105
94983 EDDYSTONE POINT	4100S	14820E	21		1009.7	1012.2	15.8		12.3		8	58		3		
95322 RABBIT FLAT	2011S	13000E	340		970.9	1008.4	31.1		16.4		4	58				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1005.7	1011.0	29.7		8.7							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		996.6	1011.6	29.0		9.7							
95527 MOREE AERO	2929S	14950E	218		987.2	1012.1	26.2		13.4		5	83				
95529 MILES CONSTANCE STREET	2639S	15010E	305		978.2	1012.9	26.2		17.0		7	62				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				21.2				7	169				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		988.9	1014.0	23.4		12.4		2	21				
95640 WANDERING	3240S	11640E	275				20.2		11.6		2	11				
95646 FORREST	3050S	12800E	160		996.1	1014.7	23.0		12.6		3	32				
95670 RAYVILLE PARK	3347S	13810E	109		1002.1	1014.8	20.3		11.3							
95719 DUBBO AIRPORT AWS	3213S	14830E	285		980.2	1012.9	22.3		15.2		7	67				
95753 RICHMOND RAAF	3336S	15040E	21		1011.7	1014.0	21.7		17.3		9	116				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1012.8	1013.9	21.8		19.3		12	149				
95805 CAPE BORDA AWS	3545S	13630E	158		996.9	1015.7	16.4		11.8							
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1001.9	1012.9	20.7		10.9		6	59				
95908 THREDBO VILLAGE	3630S	14810E	1380				12.1				8	173		4		
95916 CABRAMURRA SMHEA	3556S	14820E	1483													
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1004.3	1014.1	19.8		17.2		14	85				
95964 LOW HEAD	4103S	14640E	4		1012.0	1012.4	15.1		13.2							
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1015.7	1016.5	20.5		18.6		12	245	125	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1004.0	1017.4	19.6		17.0							
94998 MACQUARIE ISLAND	5430S	15850E	8		992.0	993.0	4.2		6.8		21	83	13	4	144	141

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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.
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.5	1010.7	26.5		30.0		20	0647			119	
96035 MEDAN/POLONIA	0334N	09841E	25		1009.0	1009.8	26.9		30.8		16	155		1	146	85
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.6	1009.3	26.2				23	413		1	97	75
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1008.2	1010.5	27.0		30.8		21	603			90	105
96145 TAREMPA	0312N	10610E	3		1009.5	1009.8	27.6		30.6		26	350				
96163 PADANG/TABING	0053S	10020E	3		1009.3	1010.0	26.3		30.4			517		2	156	165
96171 RENGAT/JAPURA	0020S	10210E	46		1006.7	1009.2	27.1		30.6			0490				
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1006.6	1009.6	26.9		30.0			339			115	115
96237 PANGKAL PINANG	0210S	10600E	33		1016.0	1009.8	27.6		25.9		12	135			94	110
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.0	1010.0	26.1		29.2		22	408		1	115	120
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.0	1009.2	26.0		29.9		17	281			97	50
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		998.8	1010.0	28.2		28.7			481				
96509 TARAKAN/JUWATA	0320N	11730E	6			1009.7	27.6		30.5		24	375			170	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.6	1009.1	28.5		31.1		10	111		3	129	115
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1006.5	1009.8	27.1		31.5		15	0131		0	131	100
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1006.9	1009.1	28.3		29.5		17	84		1	169	150
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.4	1010.3	27.3		29.8		15	227		5	131	100
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1009.2	1009.7	29.1		29.2		8	189		2	144	115
96797 TEGAL	0651S	10900E	10		1009.4	1010.0	29.0		28.8		1	14		1	228	145
96805 CILACAP	0744S	10900E	6		1010.0	1010.7	27.6		31.2		20	402			210	145
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1008.9	1009.4	29.5		32.9		0	T			235	140
96935 SURABAYA/JUANDA	0722S	11240E	3		1009.1	1009.4	30.3		29.1		3	53			247	165
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.4	1009.7	26.5		28.9		20	287		2	151	95
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.8	1008.2	27.8		30.0		18	154			203	95
97086 LUWUK/BUBUNG	0054S	12240E	2		1007.4	1009.7	29.0		29.3		2	33			274	45
97120 MAJENE	0230S	11900E			1006.4	1009.7	29.1		30.5		8	58			209	95
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.7	1028.6			39.7		10	146		2	258	140
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1004.9	1011.3	29.2		28.4		2	27			291	
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1009.5	1010.0	28.9		30.5		2	33		2	316	135
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1008.6	1009.1			29.4		3	49		2	301	135
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1009.0	1010.0	29.1		30.0		0	0		0	234	120
97372 KUPANG/ELTARI	1010S	12340E	108		1006.2	1010.3	28.9		30.5						209	105
97530 MANOKWARI/RENDANI	0053S	13400E	3		1008.5	1008.9	28.1		31.3		6	33		0	137	100
97600 SANANA	0205S	12600E	2		1009.1	1009.6	28.6		30.8		3	170			255	
97724 AMBON/PATTIMURA	0342S	12800E	12		1007.2	1009.0	27.3		29.7		4	14			204	100
97796 TIMIKA	0500S	13720E	3		1005.8	1010.6	26.8		30.6		22	559				
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1007.1	1009.7	28.8		29.3		0	0		1	275	115
97980 MERAUKE/MOPAH	0828S	14020E	3		1008.6	1009.0	28.4		29.5		1	2			212	125
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1008.1	1010.0	27.5		32.2	2.0	24	496	137	5	236	115
MALAYSIA (SABAH AND SARAWAK)																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96413 KUCHING	0129N	11020E	27		1007.3	1009.9	26.6		30.3		24	610				
96421 SIBU	0220N	11150E	31		1006.1	1009.7	26.7		30.9		23	699		6		
96441 BINTULU	0312N	11300E	5		1007.0	1009.7	27.1	.8	31.5		22	659	232	5		
96449 MIRI	0420N	11350E	18		1007.5	1009.4	27.5	2.0	30.9		23	306	-16	3		
96465 LABUAN	0518N	11510E	30		1006.1	1009.4	27.9		31.7	1.2	20	371		4		
96471 KOTA KINABALU	0556N	11600E	3		1009.0	1009.3	27.7		32.0		17	237		2		
96481 TAWAU	0416N	11750E	20		1007.7	1009.6	26.7		30.4		18	152	2	3		
96491 SANDAKAN	0554N	11800E	13		1008.6	1009.8	27.3	.5	32.0		19	333		3		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		982.2	1011.7	26.5		26.9							
96996 COCOS ISLAND AERO	1211S	09650E	4		1012.0	1013.2	27.8		26.8							
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1011.5	1012.1	27.2		28.1		0	0		0	292	
98232 APARRI	1822N	12130E	3		1013.9	1014.2	27.0	1.4	29.8	1.4	14	80	-245			
98233 TUGUEGARAO	1737N	12140E	62		1007.1	1014.2	26.1		28.0		9	32			165	
98325 DAGUPAN	1603N	12020E	2		1011.9	1012.1	28.4	1.0			0	0	-60	0		
98328 BAGUIO	1625N	12030E	1501		853.2	1010.7	19.8		18.2		2	8				
98330 CABANATUAN	1529N	12050E	32		1009.1	1012.3	28.5				2	3				
98430 SCIENCE GARDEN	1438N	12100E	46		1007.3	1012.2	27.9		48.6		5	16			217	
98444 LEGASPI	1308N	12340E	17		1009.9	1011.7	27.7	.9	31.7	1.9	26	437	-42	3	200	
98550 TACLOBAN	1115N	12500E	3		1010.0	1010.3	27.9	.9	22.3	-7.4	22	305	26			
98644 TAGBILARAN	0936N	12350E	8		1007.8	1010.7	27.1		31.7		14	100				
98646 MACTAN	1018N	12350E	24		1007.8	1010.6	28.5	.6	29.8	-5	10	340	209		229	
98653 SURIGAO	0948N	12530E	55		1005.8	1010.3	27.5	.7	31.7	1.5	26	532	154			
98755 HINATUAN	0822N	12620E	3		1010.4	1010.8	26.5		31.6		28	755				
98836 ZAMBOANGA	0654N	12200E	6		1009.2	1010.0	28.7	1.2	31.7	2.2	12	66	-32	2	232	
98851 GENERAL SANTOS	0601N	12500E	133		994.6	1009.4	28.7		29.8		5	75				
98851 GENERAL SANTOS	0601N	12500E	133		994.6	1009.4	28.7		29.8		5	75				

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
SEPTEMBER 2015																
EUROPE																
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1014.4	1017.3	13.5	-2	12.1	-1.3	9	149	24	4		
03955 CORK AIRPORT	5151N	00829W	162		998.1	1017.7	12.5	-1	12.4	-4	7	98	1	3	115	95
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1009.9	1017.4	12.7		12.0		6	60				
03962 SHANNON AIRPORT	5242N	00855W	20		1013.8	1016.2	13.1	-4	12.2	-7	8	89	7	3	88	80
03967 CASEMENT AERODROME	5318N	00626W	97		1006.0	1017.3	12.0		11.3		6	26			125	100
03969 DUBLIN AIRPORT	5326N	00615W	85		1007.0	1017.3	11.8	-1.2	11.6	-7	8	56	-10	3	141	110
03973 CONNAUGHT AIRPORT	5354N	00849W	209		991.9	1017.1	11.3		11.4		12	90				
03976 BELMULLET	5414N	01000W	10		1015.5	1016.6	12.8	-2	11.9	-8	9	118	9	4		
03980 MALIN HEAD	5522N	00720W	25		1014.0	1016.4	12.7	.0	11.7	-5	9	30	-72	1		
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1016.5	1016.6	14.3	-3	13.2	-4	13	137	54	5	173	124
06260 DE BILT	5206N	00511E	4		1016.8	1017.1	13.4	-6	12.8	-6	14	89	22	5	149	111
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1016.2	1016.7	13.0	-4	13.1	-3	14	58	-12	3	145	112
06310 VLISSINGEN	5127N	00336E	10		1016.2	1017.2	14.5	-8	13.1	-1.0	16	136	74	5	170	119
06380 BEEK/MAASTRICHT AP/MAASTRICHT	5055N	00547E	116			1017.6	13.3	-9	12.3	-1.0	11	66	10	4	147	110
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1000.7	1017.2	17.7	1.3	13.9	1.0	9	83	43	5	206	105
12882 DEBRECEN	4729N	02136E	109		1003.5	1016.3	18.4	2.6	14.1	.8	8	35	-3	3	201	100
12925 NAGYKANIZSA	4627N	01658E	141		1000.7	1017.4	16.1		13.4		9	64		3		
12942 PECS/POGANY	4600N	01814E	203		993.4	1017.1	17.7	1.1	12.9	-2	8	64	17	4	194	94
12982 SZEGED	4615N	02006E	83		1006.6	1016.4	18.3	1.8	14.7	1.5	7	36	2	3	217	104
LATVIA																
26346 ALUKSNE	5726N	02702E	193		994.4	1018.2	12.0		12.2		11	42			131	90
ASIA																
RUSSIAN FEDERATION (ASIA)																

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.
28722 UFA-DIOMA	5443N	05550E	104		1007.8	1020.3	13.8	2.8	10.9	1.1	0	0	-54		215	130
SAUDI ARABIA 40362 RAFHA	2937N	04329E	449		957.8	1005.7	34.0		6.6		0	0				
NEPAL 44454 KATHMANDU AIRPORT	2742N	08522E	1337		863.5		24.1		25.3		13	89			156	100
AFRICA																
OCEAN ISLANDS (USA) 61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1006.5	1016.5	23.9		20.0		1	3				
COTE D'IVOIRE 65555 BOUAKE 65585 ADIAKE	0744N 0518N	00504W 00318W	376 39		970.2 1009.5	1014.1 1013.3	24.7 25.1	.4 .0	26.4 28.1	1.7 .9	2 7	121 18	-47 -99	2 1	70 78	57 90
N AMERICA																
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1013.7	1014.2	29.1	.9	29.3	.2	4	26	-105	1	273	118
SW PACIFIC																
INDONESIA 96745 JAKARTA/OBSERVATORY 96839 SEMARANG/AHMAD YANI 96935 SURABAYA/JUANDA	0611S 0659S 0722S	10650E 11020E 11240E	8 3 3		1011.3 1011.3 1011.9	1011.8 1011.7 1012.3	29.0 29.2 27.7		26.4 23.1 24.8		0 01 0	0 1 0			210 303 279	120 105 105
OCTOBER 2015																
EUROPE																

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.
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1012.7	1015.6	11.9	.1	11.1	-.7	10	96	-61	2		
03955 CORK AIRPORT	5151N	00829W	162		997.0	1016.6	11.0	.7	11.8	.5	14	83	-43	2	81	90
03956 JOHNSTOWN CASTLE	5217N	00629W	63		1009.5	1017.1	11.3		11.6		11	72				
03962 SHANNON AIRPORT	5242N	00855W	20		1014.0	1016.3	11.2	.1	11.3	-.1	10	50	-43	1	79	95
03967 CASEMENT AERODROME	5318N	00626W	97		1005.7	1017.1	10.3		11.0		8	39			96	100
03969 DUBLIN AIRPORT	5326N	00615W	85		1006.8	1017.2	10.2	-.4	11.0	-.2	9	49	-21	2	88	90
03973 CONNAUGHT AIRPORT	5354N	00849W	209		990.7	1016.0	9.7		10.6		12	72			73	
03976 BELMULLET	5414N	01000W	10		1014.0	1015.1	11.3	.3	10.9	-.3	11	76	-58	1		
03980 MALIN HEAD	5522N	00720W	25		1013.4	1015.8	11.1	.3	10.7	-.1	11	72	-47	2		
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1018.4	1018.5	11.0	-.3	11.6	.2	8	33	-51	1	122	124
06260 DE BILT	5206N	00511E	4		1018.3	1018.6	9.9	-.6	10.9	-.2	8	33	-41	1	125	121
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1018.6	1019.1	9.7	-.1	11.0	.0	6	29	-39	1	107	115
06310 VLISSINGEN	5127N	00336E	10		1017.2	1018.2	11.6	-.4	11.7	-.1	11	30	-49	1	119	114
06380 BEEK/MAASTRICHT AP/MAASTRICHT	5055N	00547E	116			1018.5	9.7	-.8	10.6	-.3	9	42	-18	2	100	93
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1003.7	1020.7	10.2	-.8	10.8	.8	10	99	66	5	124	79
12882 DEBRECEN	4729N	02136E	109		1007.2	1020.4	10.6	.3	11.0	1.1	10	78	47	5	130	81
12925 NAGYKANIZSA	4627N	01658E	141		1002.7	1019.9	9.6		10.5		10	139		5		
12942 PECS/POGANY	4600N	01814E	203		995.5	1020.0	10.4	-.9	10.3	.3	10	114	77	5	134	81
12982 SZEGED	4615N	02006E	83		1009.8	1019.9	10.6	-.4	10.7	.9	8	77	51	5	146	86
BULGARIA																
15502 VIDIN	4359N	02251E	595		1017.2	1021.1	10.4		11.3		11	91		5	109	70
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		945.7	1019.8	13.1	.6	12.7	2.1	15	140	41			
LATVIA																
26346 ALUKSNE	5726N	02702E	193		998.9	1023.5	4.2		7.1		4	14			106	135

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.
26424 DOBELE	5637N	02319E	44		1018.5	1023.9	6.0		7.8		2	4			172	180
SYRIAN ARAB REPUBLIC																
40022 LATTAKIA	3532N	03546E	7		1011.9	1012.7	23.9	1.6	21.3	4.3	6	28	-41		216	87
40030 HAMA	3507N	03645E	303		1011.5		22.6	3.3	15.6	4.0	4	0026	0005			
ASIA																
RUSSIAN FEDERATION (ASIA)																
28722 UFA-DIOMA	5443N	05550E	104		1002.7	1015.7	2.4	-8	5.7	-5	15	97	37		70	85
KAZAKHSTAN																
35925 SAM	4524N	05607E	88		1011.1	1022.3	7.8	-2	5.1	-1.6	3	5	-5			
38232 AKKUDUK	4258N	05407E	78		1012.2	1021.9	10.5		6.6		5	18				
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		970.4	1020.3	15.1	1.2	9.8	1.3	3	18	2			
38954 KHOROG	3730N	07130E	2077		797.0		11.3		6.1						118	65
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		868.0		20.4		18.6		5	68			214	105
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		977.9	1012.8	27.3	2.5	27.0	.7	9	76	-50	1	205	106
N AMERICA																
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1013.6	1014.1	29.1	1.3	30.0	1.1	12	76	-33	1	249	105

UPPER AIR

NOVEMBER 2015

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 NOV 2015 5224N 02058E OB 3									EUROPE - CYPRUS ATHALASSA 17607 NOV 2015 3509N 03324E OB 2									EUROPE - JORDAN MAFRAQ 40265 NOV 2015 3222N 03615E OB 3								
030	23501	2	-63.7	28.9	2	89	289	12	030	23698	10	-57.1	30.7	9	97	272	13	030	26383	3	-67.3		3	96	272	27
050	20364	0	-62.5	29.3	0	84	284	10	050	20520	9	-64.0	28.3	9	95	275	13	050	23908	2	-61.4		3	94	270	38
100	16061	0	-60.1	28.2	0	87	291	15	100	16303	9	-65.8	24.8	9	96	278	21	100	12103	2	-56.0		3	92	268	40
150	13523	0	-58.4	26.1	0	81	293	18	150	13817	9	-61.2	24.4	9	93	278	25	150	19442	2	-40.4		2	84	269	30
200	11711	0	-57.2	19.2	0	75	293	22	200	12014	9	-56.8	20.1	9	84	278	23	200	17422	1	-26.0	14.7	1	88	268	22
300	9103	0	-47.3	11.9	0	73	292	23	300	9377	9	-42.7	18.4	9	74	281	16	300	5768	1	-14.1	17.5	1	82	269	14
500	5542	0	-22.4	11.0	0	81	289	16	500	5729	9	-15.5	21.4	9	52	291	6	500	4360	1	-4.4	18.3	1	67	264	11
700	2988	0	-5.9	13.9	0	86	287	12	700	3107	9	.8	19.3	9	41	305	2	700	3132	1	2.1	11.8	1	42	256	8
850	1443	0	1.9	10.5	0	80	279	10	850	1522	9	9.5	12.3	9	26	29	1	850	1539	1	11.2	10.5	1	31	185	7
1003	* 96		5.7	2.6					998	* 162		17.9	9.0					941	* 683		12.4	4.6				
ASIA - SAUDI ARABIA AL-QAISUMAH 40373 NOV 2015 2819N 04608E OB									ASIA - INDIA SRINAGAR 42027 NOV 2015 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 NOV 2015 2835N 07712E OB 3								
030	23773	0	-54.7	32.1	0	92	268	21	030									030								
050	20583	0	-64.6	25.6	0	92	274	21	050									050								
100	16463	0	-71.5	15.0	0	97	273		100	16370	7	-66.7	18.0	7	0	269	16	100	16483	3	-73.8	11.1	3	98	265	34
150	14024	0	-63.2	17.3	0	96	271		150	13893	2	-62.7	15.9	2	96	267	22	150	14070	3	-64.5	12.4	3	98	263	45
200	12221	0	-54.9	17.1	0	95	275		200	12092	2	-57.3	13.4	2	93	268	21	200	12270	3	-53.4	13.7	3	97	264	46
300	9534	0	-37.4	17.8	0	92	274		300	9443	2	-42.6	9.6	2	94	266	15	300	9555	3	-35.5	17.8	3	95	268	35
500	5814	0	-11.1	21.4	0	92	268	33	500	5785	1	-16.1	13.4	1	75	239	4	500	5815	3	-9.7	22.5	3	96	270	15
700	3152	0	4.3	15.0	0	82	255	19	700	3153	1	1.3	7.7	1	75	142	1	700	3135	2	6.5	18.6	2	79	275	6
850	1545	0	13.2	11.6	0	33	271	4	846	*1587		6.6	1.2					850	1514	2	16.6	13.4	2	61	302	3
977	* 358		19.3	9.0														981	* 216		27.5	14.5				
ASIA - INDIA LUCKNOW/AMAUSI 42369 NOV 2015 2645N 08053E OB 3									ASIA - INDIA PATNA 42492 NOV 2015 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 NOV 2015 2304N 07238E OB 3								
030									030									030								
050									050									050								
100									100	16595	3	-70.9	17.5	3	96	273	24	100								
150									150	14196	2	-61.4	17.3	2	96	265	35	150								
200	12314	3	-52.6	22.1	4	83	267	35	200	12387	2	-52.7	17.6	2	93	266	35	200	12549	2	-48.9	8.5	2	91	109	10
300	9594	2	-33.8	26.2	3	86	274	29	300	9542	2	-32.5	19.5	2	95	269	29	300	9671	1	-32.0	17.0	1	93	84	21
500	5826	1	-8.4	28.2	1	78	276	12	500	5839	2	-7.6	19.0	2	88	273	12	500	5875	1	-6.6	22.6	2	79	278	9
700	3139	1	6.8	17.1		66	292	6	700	3131	2	7.5	21.1	2	90	295	8	700	3163	1	9.6	22.7	1	53	285	3
850	1518	1	16.1	12.2	1	68	283	4	850	1504	2	14.9	10.8	2	89	308	4	850	1530	1	17.7	10.7	1	63	359	3
999	* 128		21.9	6.7					1007	* 60		21.6	3.8					1005	* 55		25.5	10.6				

UPPER AIR

NOVEMBER 2015

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - INDIA CALCUTTA/DUM DUM 42809 NOV 2015 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 NOV 2015 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 NOV 2015 2015N 08550E OB 3									
030									030										030								
050									050										050								
100	16589	2	-78.5	7.4	2	92	272	16	100	16598	2	-79.5			2	93	267	11	100								
150	14222	2	-66.6	9.5	2	95	267	24	150	14239		-66.9				94	251	18	150	14258	5	-66.7	18.8	5	93	258	15
200	12424	2	-52.4	12.8	2	93	265	25	200	12443		-52.6				92	253	18	200	12463	3	-52.5	17.0	3	90	256	16
300	9677	2	-31.1	18.3	2	92	269	19	300	9697		-31.0				91	264	13	300	9714	2	-30.1	18.9	2	90	266	11
500	5863	2	-5.3	28.9	2	84	272	8	500	5877		-5.1	27.4			59	294	4	500	5884	2	-4.4	18.8	2	49	276	4
700	3146	2	9.3	27.2	2	75	296	4	700	3158		8.7	20.6			32	27	1	700	3159	1	9.8	20.2	1	58	332	2
850	1519	2	15.6	10.2	2	80	352	4	850	1528	1	17.7	9.4			64	83	3	850	1524	1	16.7	9.1	1	77	33	5
1012	* 6		23.8	4.6					977	* 310		23.3	5.8						1007	* 46		24.3	3.5				
ASIA - INDIA BOMBAY / SANTACRUZ 43003 NOV 2015 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 NOV 2015 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 NOV 2015 1742N 08318E OB 3									
030									030										030								
050									050										050								
100	16611		-79.6	7.9		75	263	6	100	16700	1	-78.9	13.9			21			100	16673	2	-80.7	14.6	2	33	24	1
150	14250		-66.7	9.2		92	240	14	150	14289	1	-66.2	12.2		1	75	215	8	150	14307	2	-67.3	13.2	2	75	233	4
200	12453		-52.4	11.0		87	236	15	200	12460	1	-52.1	9.6		1	63	212	7	200	12503	1	-52.8	12.7	1	82	236	4
300	9702		-30.4	17.0		85	253	10	300	9738	1	-29.7	15.0		1	43	243	3	300	9735	1	-29.7	15.7	1	62	256	3
500	5875		-4.7	23.9		17	341	1	500	5883	1	-3.9	23.9		1	43	67	3	500	5878	1	-4.3	21.5	1	33	95	1
700	3152		9.2	10.8		50	72	2	700	3146	1	9.5	12.2		1	44	62	3	700	3140	1	10.3	13.2	1	20	72	1
850	1513		19.6	9.0		72	94	3	850	1503	1	18.1	6.9		1	89	77	6	850	1496	1	18.0	8.8	1	86	68	3
1008	* 14		28.5	9.0					951	* 545		25.0	8.3						1005	* 66		24.9	4.6				
ASIA - INDIA GOA/PANJIM 43192 NOV 2015 1529N 07349E OB 3									ASIA - INDIA MINICOY 43369 NOV 2015 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 NOV 2015 0829N 07657E OB 3									
030									030										030								
050									050										050								
100	16677	5	-80.5	12.5	5	34	84	2	100	16681	4	-78.6	9.7		4	43	62	2	100	16675	8	-78.6		8	60	86	5
150	14316	4	-67.5	10.8	4	68	175	6	150	14309		-68.0	8.0			94	105	8	150	14309	4	-68.2	7.8	4	95	101	14
200	12513	4	-52.8	10.2	4	69	183	7	200	12510		-53.2	7.2			92	104	6	200	12510	4	-53.0	7.0	4	88	102	11
300	9745	4	-30.0	9.4	4	17	227	1	300	9743		-29.8	6.6			75	107	3	300	9740	5	-29.6	6.2	4	84	107	6
500	5862	1	-3.8	21.3	1	67	63	5	500	5884		-5.5	3.5			60	66	1	500	5877	4	-4.8	3.8	4	34	101	2
700	3150	1	9.8	9.1	1	80	89	4	700	3149		9.9	3.1						700	3140	2	10.2	3.1	2	9	82	1
850	1505	1	19.3	5.9	1	92	88	7	850	1500		18.6	2.8			20	49	1	850	1491		18.3	1.9	0	9	50	1
1003	* 60		25.0	1.5					1008	* 2		26.7	3.3						1001	* 64		26.5	1.9				

UPPER AIR

NOVEMBER 2015

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - HONG KONG, CHINA KOWLOON 45004 NOV 2015 2219N 11410E OB 1									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 NOV 2015 0902N 03845E OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 NOV 2015 1212N 06858W OB 3										
030	23816	3	-55.5	34.9	4	39	96	2	030	28290	4	-58.3			4	90	270	10	030	23854	12	-54.8			9	70	259	4
050	20625	2	-65.7	30.4	0	64	244	4	050	26620	4	-64.9			4	91	275	11	050	20660	7	-64.6			8	88	269	8
100	16585	0	-78.5	9.1	1	95	265	18	100	16610	4	-79.9	9.4		4	70	95	10	100	16604	6	-78.2			7	84	284	9
150	14216	0	-66.7	11.6	0	96	275	25	150	14250	4	-67.0	12.0		4	67	90	9	150	14239	5	-66.7			6	86	281	14
200	12422	0	-53.1	16.1	0	93	278	25	200	12450	4	-52.9	17.6		4	38	70	8	200	12444	6	-53.1			5	85	290	14
300	9683	0	-31.7	20.1	0	94	271	22	300	10975	3	-30.8	21.4		3	57	65	7	300	9701	5	-30.9			6	71	298	8
500	5880	0	-6.5	23.3	0	90	254	11	500	5890	3	-4.6	23.2		3	87	90	8	500	5876	5	-6.9	9.4		5	36	79	2
700	3175	0	8.2	11.8	0	68	243	4	700	3166	3	12.6	8.5		3	60	100	6	700	3157	5	10.1	7.1		7	83	111	5
850	1550	0	14.9	3.6	0	57	134	3	773	*2354		23.1	14.7						850	1514	5	18.5	5.1		7	86	101	7
1010	* 66		22.3	3.4															1004	* 54		27.4	3.7					

UPPER AIR

NOVEMBER 2015

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

UPPER AIR LATE REPORTS

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

STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	23022	CT	AMDERMA	RUSSIAN FEDERATION
06030	C	AALBORG	DENMARK AND FAROE I	42071	C	AMRITSAR	INDIA
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	89009	C	AMUNDSSEN-SCOTT	USA
40831	C	ABADAN	IRAN, ISLAMIC REP	25563	C	ANADYR'	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	70273	C	ANCHORAGE/INT., AK	USA
03502	C	ABERPORTH	U KINGDOM	10520	C	ANDERNACH	GERMANY
65578	C	ABIDJAN	COTE D'IVOIRE	10291	C	ANGERMUENDE	GERMANY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	17130	C	ANKARA/CENTRAL	TURKEY
76805	C	ACAPULCO, GRO.	MEXICO	60360	C	ANNABA	ALGERIA
41264	C	ADAM AIRPORT	OMAN	17300	C	ANTALYA	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	40718	C	ANZALI	IRAN, ISLAMIC REP
94672	C	ADELAIDE AIRPORT	AUSTRALIA	47575	C	AOMORI	JAPAN
65585	C	ADIAKE	COTE D'IVOIRE	80084	C	APARTADO/LOS CEDROS	COLOMBIA
60620	C	ADRAR	ALGERIA	35746	C	ARALSKOE MORE	KAZAKHSTAN
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	71592	C	ARCTIC BAY CS, NU	CANADA
17190	C	AFYON	TURKEY	84752	C	AREQUIPA	PERU
23383	C	AGATA	RUSSIAN FEDERATION	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
17099	C	AGRI	TURKEY	85406	C	ARICA	CHILE
10309	C	AHAUS	GERMANY	10091	C	ARKONA	GERMANY
42647	CT	AHMADABAD	INDIA	62772	C	AROMA	SUDAN
37663	C	AHTY	RUSSIAN FEDERATION	76840	C	ARRIAGA, CHIS.	MEXICO
60560	C	AIN-SEFRA	ALGERIA	10460	C	ARTERN	GERMANY
61499	C	AIOUN EL ATROUSS	MAURITANIA	44288	C	ARVAIHEER	MONGOLIA
07761	C	AJACCIO	FRANCE	60452	C	ARZEW	ALGERIA
38178	C	AK-BAJTAL	UZBEKISTAN	47407	C	ASAHIKAWA	JAPAN
47582	C	AKITA	JAPAN	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
61437	C	AKJOUJT	MAURITANIA	38880	C	ASHGABAT KESHI	TURKMENISTAN
38232	C	AKKUDUK	KAZAKHSTAN	33915	C	ASKANIYA-NOVA	UKRAINE
42933	C	AKOLA	INDIA	62414	C	ASSWAN	EGYPT
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35188	C	ASTANA	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	65376	C	ATAKPAME	TOGO
04063	C	AKUREYRI	ICELAND	35078	C	ATBASAR	KAZAKHSTAN
40361	C	AL-JOUF	SAUDI ARABIA	16716	C	ATHINAI (AIRPORT)	GREECE
08280	C	ALBACETE/LOS LLANOS	SPAIN	71747	C	ATIKOKAN (AUT), ONT	CANADA
31004	C	ALDAN	RUSSIAN FEDERATION	72219	C	ATLANTA/MUN., GA.	USA
07139	C	ALENCON	FRANCE	91925	C	ATUONA	FRENCH POLY.
10442	C	ALFELD	GERMANY	35700	C	ATYRAU	KAZAKHSTAN
08359	C	ALICANTE	SPAIN	93110	C	AUCKLAND AERO AWS	N ZEALAND
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	10852	C	AUGSBURG	GERMANY
08487	C	ALMERIA/AEROPUERTO	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
44277	C	ALTAI	MONGOLIA	74745	C	AUSTIN-BERGSTROM INTL AIRPOR	USA
26346	C	ALUKSNE	LATVIA	08210	C	AVILA	SPAIN
37682	C	AMASIA	ARMENIA	31168	C	AYAN	RUSSIAN FEDERATION
94568	C	AMBERLEY AMO	AUSTRALIA	17234	C	AYDIN	TURKEY

STATION LIST RECENT DATA

87641	C	AZUL AERO	ARGENTINA	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
62809	C	BABANUSA	SUDAN	43057	C	BOMBAY / COLABA	INDIA
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	60515	C	BOU-SAADA	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
26941	C	BARANOVICHI	BELARUS	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
89034	C	BASE BELGRANO II	ARGENTINA	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
17282	C	BATMAN	TURKEY	71077	C	BUFFALO NARROWS (AUT),	CANADA
44275	C	BAYANBULAG	MONGOLIA	38683	C	BUHARA	UZBEKISTAN
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	08075	C	BURGOS/VILLAFRIA	SPAIN
54511	C	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60402	C	BEJAIA-AEROPORT	ALGERIA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
82191	C	BELEM	BRAZIL	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	86268	C	CAAZAPA	PARAGUAY
01317	C	BERGEN/FLORIDA	NORWAY	78310	C	CABO SAN ANTONIO,	CUBA
40179	C	BET DAGAN	ISRAEL	08261	C	CACERES	SPAIN
42971	CT	BHUBANESHWAR	INDIA	08452	C	CADIZ, OBS.	SPAIN
12295	C	BIALYSTOK	POLAND	07027	C	CAEN	FRANCE
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
42165	C	BIKANER	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
08025	C	BILBAO/SONDICA	SPAIN	03808	C	CAMBORNE	U KINGDOM
17203	C	BINGOL	TURKEY	17112	C	CANAKKALE	TURKEY
26531	C	BIRZAI	LITHUANIA	48808	C	CAO BANG	VIET NAM
28138	C	BISER	RUSSIAN FEDERATION	07661	C	CAP CEPET	FRANCE
64510	C	BITAM	GABON	15292	C	CARANSEBES	ROMANIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	03967	C	CASEMENT AERODROME	IRELAND
01028	C	BJORNOYA	NORWAY	83676	C	CATANDUVA	BRAZIL
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	07314	C	CHASSIRON	FRANCE
65510	C	BOBO-DIOULASSO	BURKINA FASO	10577	C	CHEMNITZ	GERMANY
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	48303	C	CHIANG RAI	THAILAND
10249	C	BOIZENBURG	GERMANY	47648	C	CHOSHI	JAPAN

STATION LIST RECENT DATA

93781	C	CHRISTCHURCH AERO AWS	N ZEALAND	04320	C	DANMARKSHAVN	GREENLAND
48517	C	CHUMPHON	THAILAND	38545	C	DARGANATA	TURKMENISTAN
96805	C	CILACAP	INDONESIA	38392	C	DASHOGUZ	TURKMENISTAN
72421	C	CINCINNATI/GREATER CINCINNAT	USA	26544	C	DAUGAVPILS	LATVIA
96791	C	CIREBON/JATIWANGI	INDONESIA	89571	C	DAVIS	AUSTRALIA
76402	C	CIUDAD CONSTITUCION, BCS	MEXICO	71966	C	DAWSON, YT	CANADA
72328	C	CLARKSVILLE, TN	USA	72429	C	DAYTON/. COX, OH.	USA
07460	C	CLERMONT-FERRAND	FRANCE	06235	C	DE KOOY	NETHERLANDS
15120	C	CLUJ-NAPOCA	ROMANIA	71222	C	DEASE LAKE AUT, BC	CANADA
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	71317	C	DEBERT, NS	CANADA
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
70316	C	COLD BAY, AK	USA	38734	C	DEHAVZ	TAJIKISTAN
63333	C	COMBOLCHA	ETHIOPIA	71573	C	DELHI CS, ONT	CANADA
86134	C	CONCEPCION	PARAGUAY	17237	C	DENIZLI	TURKEY
03955	C	CORK AIRPORT	IRELAND	56444	C	DEQEN	CHINA
10496	C	COTTBUS	GERMANY	37470	C	DERBENT	RUSSIAN FEDERATION
41992	C	COX'S BAZAR	BANGLADESH	72546	C	DES MOINES/MUN., IA.	USA
85864	C	COYHAIQUE	CHILE	72537	C	DETROIT/METROPOLITAN, MI.	USA
16480	C	COZZO SPADARO	ITALY	41923	C	DHAKA	BANGLADESH
15450	C	CRAIOVA	ROMANIA	42404	C	DHUBRI	INDIA
72325	C	CROSSVILLE, TN	USA	41242	C	DIBA	OMAN
82704	C	CRUZEIRO DO SUL	BRAZIL	72763	C	DICKINSON, ND	USA
67231	C	CUAMBA	MOZAMBIQUE	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	89054	C	DINAMET-URUGUAY	URUGUAY
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	61666	C	DIORBEL	SENEGAL
83842	C	CURITIBA	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	17280	C	DIYARBAKIR	TURKEY
10131	C	CUXHAVEN	GERMANY	64453	C	DJAMBALA	CONGO
84686	C	CUZCO	PERU	60535	C	DJELFA	ALGERIA
43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA	34504	C	DNIPROPETROVS'K	UKRAINE
48855	C	DA NANG	VIET NAM	16033	C	DOBBIACO	ITALY
58666	C	DACHEN DAO	CHINA	63862	C	DODOMA	U REP TANZANIA
47133	C	DAEJEON	REP KOREA	64401	C	DOLISIE	CONGO
98325	C	DAGUPAN	PHILIPPINES	89577	C	DOME A	AUSTRALIA
62467	C	DAHAB	EGYPT	48848	C	DONG HOI	VIET NAM
61641	C	DAKAR/YOFF	SENEGAL	65501	C	DORI	BURKINA FASO
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	61053	C	DOSSO	NIGER
62805	C	DAMAZINE	SUDAN	64910	C	DOUALA OBS.	CAMEROON

STATION LIST RECENT DATA

10488	C	DRESDEN-KLOTZSCHE	GERMANY	24817	C	ERBOGACEN	RUSSIAN FEDERATION
41515	C	DROSH	PAKISTAN	44237	C	ERDENEMANDAL	MONGOLIA
89575	C	DRUZHNYAYA-4	RUSSIAN FEDER. ANTA	53068	C	ERENHOT	CHINA
03969	C	DUBLIN AIRPORT	IRELAND	10554	C	ERFURT-BINDERSLEBEN	GERMANY
10400	C	DUESSELDORF	GERMANY	34186	C	ERSHOV	RUSSIAN FEDERATION
72745	C	DULUTH/INT., MN.	USA	17092	C	ERZINCAN	TURKEY
89642	C	DUMONT D'URVILLE	FRANCE	38750	C	ESENGYLY	TURKMENISTAN
52418	C	DUNHUANG	CHINA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
42731	C	DWARKA	INDIA	35067	C	ESIL'	KAZAKHSTAN
03091	C	DYCE	U KINGDOM	03162	C	ESKDALEMUIR	U KINGDOM
21908	C	DZALINDA	RUSSIAN FEDERATION	94638	C	ESPERANCE	AUSTRALIA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
89578	C	EAGLE	AUSTRALIA	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71894	C	ESTEVAN POINT CS, BC	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	71917	C	EUREKA, NU	CANADA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	87576	C	EZEIZA AERO	ARGENTINA
71296	C	EGBERT CS, ONT	CANADA	65507	C	FADA N'GOURMA	BURKINA FASO
25378	C	EGVEKINOT	RUSSIAN FEDERATION	41262	C	FAHUD	OMAN
40199	C	EILAT	ISRAEL	70261	C	FAIRBANKS/INT., AK	USA
52267	C	EJIN QI	CHINA	62423	C	FARAFRA	EGYPT
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	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
63686	C	ELDORET	KENYA	17375	C	FINIKE	TURKEY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	72637	C	FLINT/BISHOP, MI.	USA
71352	C	ELORA RCS, ONT	CANADA	82678	C	FLORIANO	BRAZIL
72486	C	ELY/YELLAND, NV.	USA	01238	C	FOKSTUA II	NORWAY
07591	C	EMBRUN	FRANCE	82212	C	FONTE BOA	BRAZIL
10200	C	EMDEN-FLUGPLATZ	GERMANY	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
76256	C	EMPALME, SON.	MEXICO	89065	C	FOSSIL BLUFF	U KINGDOM
62781	C	EN NAHUD	SUDAN	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
86297	C	ENCARNACION	PARAGUAY	10803	C	FREIBURG	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	16179	C	FRONTONE	ITALY
16450	C	ENNA	ITALY	10895	C	FUERSTENZELL	GERMANY
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	47807	C	FUKUOKA	JAPAN
72550	C	EPPLEY FIELD, OMAHA,	USA	58847	C	FUZHOU	CHINA

STATION LIST RECENT DATA

89767	C	G3	AUSTRALIA	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
60745	C	GAFSA	TUNISIA	10791	C	GROSSER ARBER	GERMANY
65557	C	GAGNOA	COTE D'IVOIRE	88903	C	GRYTVIKEN,	ISLANDS
74756	C	GAINSVILLE, FL	USA	76577	C	GUANAJUATO, GTO.	MEXICO
15310	C	GALATI	ROMANIA	60403	C	GUELMA	ALGERIA
64454	C	GAMBOMA	CONGO	57816	C	GUIYANG	CHINA
37735	C	GANDJA	AZERBAIJAN	74757	C	GULFPORT, MS	USA
65522	C	GAOUA	BURKINA FASO	17088	C	GUMUSHANE	TURKEY
10359	C	GARDELEGEN	GERMANY	02126	C	GUNNARN	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	40360	C	GURIAT	SAUDI ARABIA
61099	C	GAYA	NIGER	42410	C	GUWAHATI	INDIA
17260	C	GAZIANTEP	TURKEY	38763	C	GYZYLARBAT	TURKMENISTAN
26157	C	GDOV	RUSSIAN FEDERATION	40250	C	H-4 'IRWAISHED'	JORDAN
62752	C	GEDAREF	SUDAN	47678	C	HACHIJOJIMA	JAPAN
10628	C	GEISENHEIM	GERMANY	47069	C	HAEJU	DPR KOREA
87532	C	GENERAL PICO AERO	ARGENTINA	10616	C	HAHN	GERMANY
68828	C	GEORGE AIRPORT	SOUTH AFRICA	40394	C	HAIL	SAUDI ARABIA
08184	C	GERONA/COSTA BRAVA	SPAIN	17285	C	HAKKARI	TURKEY
62103	C	GHADAMES	LIBYA	53336	C	HALIUT	CHINA
40296	C	GHOR SAFI	JORDAN	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
08495	C	GIBRALTAR	GIBRALTAR	10338	C	HANNOVER	GERMANY
10532	C	GIESSEN	GERMANY	02197	C	HAPARANDA	SWEDEN
34740	C	GIGANT	RUSSIAN FEDERATION	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
08014	C	GIJON-MUSEL	SPAIN	60581	C	HASSI-MESSAOUD	ALGERIA
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
17034	C	GIRESUN	TURKEY	71361	C	HAY RIVER CLIMATE, NWT	CANADA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	03772	C	HEATHROW	U KINGDOM
41140	C	GIZAN	SAUDI ARABIA	10015	C	HELGOLAND	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	16754	CT	HERAKLION (AIRPORT)	GREECE
72768	C	GLASGOW/INT., MT.	USA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72522	C	GLENN FALLS, NY	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	60001	C	HIERRO/AEROPUERTO	SPAIN
43192	CT	GOA/PANJIM	INDIA	71066	C	HIGH LEVEL A, ALTA	CANADA
71261	C	GODERICH, ONT	CANADA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
10499	C	GOERLITZ	GERMANY	30844	C	HILOK	RUSSIAN FEDERATION
83423	C	GOIANIA	BRAZIL	98755	C	HINATUAN	PHILIPPINES
33041	C	GOMEL	BELARUS	47765	C	HIROSHIMA	JAPAN
63331	C	GONDAR	ETHIOPIA	94975	C	HOBART AIRPORT	AUSTRALIA
71816	C	GOOSE A, NFLD	CANADA	10685	C	HOF	GERMANY
63403	C	GORE	ETHIOPIA	10962	C	HOHENPEISSENBERG	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
68906	C	GOUGH ISLAND	SOUTH AFRICA	02287	C	HOLMON	SWEDEN
94150	C	GOVE AIRPORT	AUSTRALIA	70341	C	HOMER/MUNICIPAL	USA
08419	C	GRANADA/AEROPUERTO	SPAIN	62131	C	HON	LIBYA

STATION LIST RECENT DATA

71900	C	HOPEDALE (AUT), NFLD	CANADA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
51828	C	HOTAN	CHINA	10142	C	ITZEHOE	GERMANY
72244	C	HOUSTON, TX WM P HOBBY ARPT	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
08383	C	HUELVA	SPAIN	34415	C	IZIUM	UKRAINE
44285	C	HUJIRT	MONGOLIA	17220	C	IZMIR/GUZELYALI	TURKEY
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	84088	C	IZOBAMBA	ECUADOR
03862	C	HURN	U KINGDOM	47800	CT	IZUHARA	JAPAN
44232	C	HUTAG	MONGOLIA	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
41764	C	HYDERABAD	PAKISTAN	08417	C	JAEN	SPAIN
47016	C	HYESAN	DPR KOREA	43041	C	JAGDALPUR	INDIA
15090	C	IASI	ROMANIA	24959	C	JAKUTSK	RUSSIAN FEDERATION
80214	C	IBAGUE/PERALES	COLOMBIA	76687	C	JALAPA, VER.	MEXICO
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	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
61972	C	ILE EUROPA	OCEAN ISLANDS	47184	C	JEJU	REP KOREA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
60640	C	ILLIZI	ALGERIA	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41598	C	JHELUM	PAKISTAN
64459	C	IMPFONDO	CONGO	60351	C	JIJEL-ACHOUAT	ALGERIA
60611	C	IN-AMENAS	ALGERIA	63402	C	JIMMA	ETHIOPIA
47112	C	INCHEON	REP KOREA	54823	C	JINAN	CHINA
72438	C	INDIANAPOLIS/I.-MUN/WEIR COO	USA	52533	C	JIUQUAN	CHINA
67323	C	INHAMBANE	MOZAMBIQUE	41756	C	JIWANI	PAKISTAN
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	83481	C	JOAO PINHEIRO	BRAZIL
72747	C	INT.FALLS/FALLS INT. MN.	USA	42339	C	JODHPUR	INDIA
71907	C	INUKJUAK A, QUE	CANADA	03956	C	JOHNSTOWN CASTLE	IRELAND
93845	C	INVERCARGILL AERO AWS	N ZEALAND	02963	C	JOKIOINEN	FINLAND
80370	C	IPIALES/SAN LUIS	COLOMBIA	02550	C	JONKOPING/AXAMO	SWEDEN
71321	C	IQUALUIT CLIMATE, NU	CANADA	85585	C	JUAN FERNANDEZ	CHILE
84377	C	IQUITOS	PERU	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
83836	C	IRATI	BRAZIL	87046	C	JUJUY AERO	ARGENTINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	84735	C	JULIACA	PERU
29807	C	IRTYSHSK	KAZAKHSTAN	87548	C	JUNIN AERO	ARGENTINA
71074	C	ISACHSEN (AUT), NU	CANADA	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
28573	C	ISHIM	RUSSIAN FEDERATION	02935	C	JYVASKYLA	FINLAND
17370	C	ISKENDERUN	TURKEY	40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA
41571	C	ISLAMABAD AIRPORT	PAKISTAN	62810	C	KADOGLLI	SUDAN
17240	C	ISPARTA	TURKEY	47827	C	KAGOSHIMA	JAPAN
82336	C	ITACOATIARA	BRAZIL	10427	C	KAHLER ASTEN	GERMANY

STATION LIST RECENT DATA

10747	C	KAISERBACH-CRONHUETTE	GERMANY	33883	C	KOMRAT	REP MOLDOVA
16726	C	KALAMATA (AIRPORT)	GREECE	10929	C	KONSTANZ	GERMANY
25745	C	KAMENSKOE	RUSSIAN FEDERATION	65536	C	KORHOGO	COTE D'IVOIRE
22165	C	KANIN NOS	RUSSIAN FEDERATION	11968	C	KOSICE	SLOVAKIA
61679	C	KAOLACK	SENEGAL	42452	C	KOTA AERODROME	INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	61293	C	KOUTIALA	MALI
35394	C	KARAGANDA	KAZAKHSTAN	45004	CT	KOWLOON	HONG KONG, CHINA
17074	C	KASTAMONU	TURKEY	38915	C	KOYTENDAG	TURKMENISTAN
44454	C	KATHMANDU AIRPORT	NEPAL	43314	C	KOZHICODE	INDIA
26629	C	KAUNAS	LITHUANIA	12566	C	KRAKOW	POLAND
61257	C	KAYES	MALI	14008	C	KREDARICA	SLOVENIA
27595	C	KAZAN'	RUSSIAN FEDERATION	33791	C	KRYVYI RIH	UKRAINE
68312	C	KEETMANSHOOP	NAMIBIA	60514	C	KSAR CHELLALA	ALGERIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
10946	C	KEMPTEN	GERMANY	96413	C	KUCHING	MALAYSIA
60120	C	KENITRA	MOROCCO	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
16641	C	KERKYRA (AIRPORT)	GREECE	38343	C	KULAN	KAZAKHSTAN
02805	C	KEVO	FINLAND	56778	C	KUNMING	CHINA
72201	C	KEY WEST/INT., FL	USA	97372	C	KUPANG/ELTARI	INDONESIA
34300	C	KHARKIV	UKRAINE	51644	C	KUQA	CHINA
33902	C	KHERSON	UKRAINE	15730	C	KURDJALI	BULGARIA
33429	C	KHMEL'NYTS'KYI	UKRAINE	47418	C	KUSHIRO	JAPAN
38954	C	KHOROG	TAJIKISTAN	17155	C	KUTAHYA	TURKEY
38599	C	KHUDJANT	TAJIKISTAN	71906	C	KUUIJUAQ A, QUE	CANADA
10046	C	KIEL-HOLTENAU	GERMANY	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
61498	C	KIFFA	MAURITANIA	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
02801	C	KILPISJARVI	FINLAND	30949	C	KYRA	RUSSIAN FEDERATION
47025	C	KIMCHAEK	DPR KOREA	36096	C	KYZYL	RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	35576	C	KZYLZAR	KAZAKHSTAN
03017	C	KIRKWALL	U KINGDOM	33393	C	L'VIV	UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	84050	C	LA CONCORDIA	ECUADOR
61270	C	KITA	MALI	82723	C	LABREA	BRAZIL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	10805	C	LAHR	GERMANY
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	64551	C	LAMBARENE	GABON
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	72576	C	LANDER/HUNT, WY.	USA
32389	C	KLJUCHI	RUSSIAN FEDERATION	98223	C	LAOAG	PHILIPPINES
72326	C	KNOXVILLE/MUN., TN.	USA	16648	C	LARISSA (AIRPORT)	GREECE
11487	C	KOCELOVICE	CZECH REP	60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I	40022	C	LATTAKIA	SYRIAN ARAB REP
89507	C	KOHNEN EP9	NETHERLANDS	94865	C	LAVERTON RAAF	AUSTRALIA
28879	C	KOKSHETAY	KAZAKHSTAN	07471	C	LE PUY	FRANCE
61698	C	KOLDA	SENEGAL	94302	C	LEARMONTH AIRPORT	AUSTRALIA

STATION LIST RECENT DATA

12120	C	LEBA	POLAND	44294	C	MAANTI	MONGOLIA
03257	C	LEEMING	U KINGDOM	82098	C	MACAPA	BRAZIL
12374	T	LEGIONOWO	POLAND	08219	C	MADRI-COLMENAR	SPAIN
10449	C	LEINEFELDE	GERMANY	47624	C	MAEBASHI	JAPAN
36208	C	LENINOGORSK	KAZAKHSTAN	40265	CT	MAFRAQ	JORDAN
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	61091	C	MAGARIA	NIGER
03005	C	LERWICK	U KINGDOM	37472	C	MAHACHKALA	RUSSIAN FEDERATION
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	47750	C	MAIZURU	JAPAN
03171	C	LEUCHARS	U KINGDOM	91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	41030	C	MAKKAH	SAUDI ARABIA
55591	C	LHASA	CHINA	08482	C	MALAGA/AEROPUERTO	SPAIN
11603	C	LIBEREC	CZECH REP	30252	C	MAMAKAN	RUSSIAN FEDERATION
67217	C	LICHINGA	MOZAMBIQUE	65548	C	MAN	COTE D'IVOIRE
26406	C	LIEPAJA	LATVIA	80407	C	MARACAIBO-LA CHINITA	VENEZUELA
91165	C	LIHUE, KAUAI, HAWAII	USA	37860	C	MASHTAGA	AZERBAIJAN
07015	C	LILLE	FRANCE	44314	C	MATAD	MONGOLIA
84628	C	LIMA/CALLAO	PERU	89564	C	MAWSON	AUSTRALIA
10305	C	LINGEN	GERMANY	52323	C	MAZONG SHAN	CHINA
08535	C	LISBOA/GEOF	PORTUGAL	70231	C	MCGRATH, AK	USA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	89664	C	MCMURDO	USA
33761	C	LIUBASHIVKA	UKRAINE	60549	C	MECHERIA	ALGERIA
67743	C	LIVINGSTONE	ZAMBIA	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
65387	C	LOME	TOGO	60338	C	MELILLA	SPAIN
71622	C	LONDON CS, ONT	CANADA	08314	C	MENORCA/MAHON	SPAIN
76305	C	LORETO, BCS	MEXICO	17340	C	MERSIN	TURKEY
72295	C	LOS ANGELES /INT.,	USA	16420	C	MESSINA	ITALY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	76680	C	MEXICO (CENTRAL),	MEXICO
95964	C	LOW HEAD	AUSTRALIA	22471	C	MEZEN'	RUSSIAN FEDERATION
48930	C	LUANG-PRABANG	LAO PDR	72202	C	MIAMI, FL	USA
33377	C	LUBNY	UKRAINE	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
10156	C	LUEBECK-BLANKENSEE	GERMANY	60195	C	MIDELT	MOROCCO
06770	C	LUGANO	SWITZERLAND & LIECH	67260	C	MILANGE	MOZAMBIQUE
71470	C	LUPIN CS, NU	CANADA	26850	C	MINSK	BELARUS
16597	C	LUQA	MALTA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
97086	C	LUWUK/BUBUNG	INDONESIA	92087	C	MISIMA W.O.	PAPUA N GUINEA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
03740	C	LYNEHAM	U KINGDOM	47927	C	MIYAKOJIMA	JAPAN
07481	C	LYON-SATOLAS	FRANCE	68242	C	MMABATHO	SOUTH AFRICA
11787	C	LYSA HORA	CZECH REP	72223	C	MOBILE/BATES FIELD,	USA
64452	C	M'POUYA	CONGO	26863	C	MOGILEV	BELARUS
40310	C	MA'AN	JORDAN	47165	C	MOKPO	REP KOREA

STATION LIST RECENT DATA

72544	C	MOLINE/QUAD CITY,	USA	47420	C	NEMURO	JAPAN
63820	C	MOMBASA INTERNATIONAL	KENYA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
76342	C	MONCLOVA, COAH.	MEXICO	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
71309	C	MOOSONEE RCS, ONT	CANADA	10270	C	NEURUPPIN	GERMANY
61265	C	MOPTI	MALI	17193	C	NEVSEHIR	TURKEY
08397	C	MORON DE LA FRONTERA	SPAIN	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
14648	C	MOSTAR	BOSNIA AND HERZEGOV	48877	C	NHA TRANG	VIET NAM
64550	C	MOUILA	GABON	94827	C	NHILL AERODROME	AUSTRALIA
63619	C	MOYALE	KENYA	61052	C	NIAMEY-AERO	NIGER
33036	C	MOZYR	BELARUS	07690	C	NICE	FRANCE
67477	C	MPIKA	ZAMBIA	17250	C	NIGDE	TURKEY
63971	C	MTWARA	U REP TANZANIA	47604	C	NIIGATA	JAPAN
10315	C	MUENSTER/OSNABRUECK	GERMANY	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
17292	C	MUGLA	TURKEY	61230	C	NIORO DU SAHEL	MALI
42147	C	MUKTESHWAR KUMAON	INDIA	13388	C	NIS	SERBIA AND MONTENEG
41675	C	MULTAN	PAKISTAN	30433	C	NIZHNEANGARSK	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
17204	C	MUS	TURKEY	41710	C	NOKKUNDI	PAKISTAN
63756	C	MWANZA	U REP TANZANIA	70200	C	NOME, AK	USA
48008	C	MYITKYINA	MYANMAR	89014	C	NORDENSKIOLD BASE	FINLAND
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	61415	C	NOUADHIBOU	MAURITANIA
61049	C	N'GUIGMI	NIGER	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
91680	C	NADI AIRPORT	FIJI	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
47610	C	NAGANO	JAPAN	10506	C	NUERBURG-BARWEILER	GERMANY
47936	C	NAHA	JAPAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	04250	C	NUUK (GODTHAAB)	GREENLAND
41128	C	NAJRAN	SAUDI ARABIA	43473	C	NUWARA ELIYA	SRI LANKA
24713	C	NAKANNO	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
62002	C	NALUT	LIBYA	62790	C	NYALA	SUDAN
38611	C	NAMANGAN	UZBEKISTAN	72427	C	OAK RIDGE, TN	USA
58606	C	NANCHANG	CHINA	10948	C	OBERSTDORF	GERMANY
71311	C	NAPPAN AUTO, NS	CANADA	33837	C	ODESA	UKRAINE
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	10742	C	OEHRINGEN	GERMANY
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	31088	C	OHOTSK	RUSSIAN FEDERATION
65319	C	NATITINGOU	BENIN	47815	C	OITA	JAPAN
91683	C	NAUSORI	FIJI	24688	C	OJMJAKON	RUSSIAN FEDERATION
08215	C	NAVACERRADA	SPAIN	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
41749	C	NAWABSHAH	PAKISTAN	34163	C	OKTJABR'SKIJ GORODOK	RUSSIAN FEDERATION
37936	C	NAXCIVAN	AZERBAIJAN	71044	C	OLD CROW, YT	CANADA
47909	C	NAZE	JAPAN	24125	C	OLENEK	RUSSIAN FEDERATION
64700	C	NDJAMENA	CHAD	72792	C	OLYMPIA, WA.	USA
67561	C	NDOLA	ZAMBIA	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	28676	C	PETROPAVLOVSK	KAZAKHSTAN
01212	C	ONA II	NORWAY	48887	C	PHAN THIET	VIET NAM
22641	C	ONEGA	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
91699	C	ONO-I-LAU AWS	FIJI	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
94476	C	OODNADATTA AIRPORT	AUSTRALIA	72278	C	PHOENIX/SKY HARBOR,	USA
60490	C	ORAN-SENIA	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	11826	C	PIESTANY	SLOVAKIA
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
02226	C	OSTERSUND FROSON	SWEDEN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
71063	C	OTTAWA CDA RCS, ONT	CANADA	65518	C	PO	BURKINA FASO
60580	C	OUARGLA	ALGERIA	72578	C	POCATELLO/MUN., ID.	USA
64458	C	OUESSO	CONGO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60421	C	OUM EL BOUAGHI	ALGERIA	32027	C	POGIBI	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	47138	C	POHANG	REP KOREA
33213	C	OVRUCH	UKRAINE	07207	C	POINTE DU TALUT	FRANCE
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	71576	C	POND INLET CLIMATE, NU	CANADA
16022	C	PAGANELLA	ITALY	11934	C	POPRAD/TATRY	SLOVAKIA
48955	C	PAKSE	LAO PDR	27675	C	PORETSKOE	RUSSIAN FEDERATION
08301	C	PALMA DE MALLORCA	SPAIN	83332	C	POSSE	BRAZIL
08085	C	PAMPLONA/NOAIN	SPAIN	10379	C	POTSDAM	GERMANY
96237	C	PANGKAL PINANG	INDONESIA	83358	C	POXOREO (POXOREU)	BRAZIL
41560	C	PARACHINAR	PAKISTAN	12330	C	POZNAN	POLAND
37432	C	PASANAURI	GEORGIA	11520	C	PRAHA-LIBUS	CZECH REP
42492	T	PATNA	INDIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
71984	C	PAULATUK, NWT	CANADA	11659	C	PRIBYSLAV	CZECH REP
27823	C	PAVELETS	RUSSIAN FEDERATION	76593	C	PROGRESO, YUC.	MEXICO
06610	C	PAYERNE	SWITZERLAND & LIECH	34607	C	PRYSHYB	UKRAINE
71434	C	PEAWANUCK (AUT), ONT	CANADA	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
12942	C	PECS/POGANY	HUNGARY	84515	C	PUCALLPA	PERU
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	29313	C	PUDINO	RUSSIAN FEDERATION
87544	C	PEHUAJO AERO	ARGENTINA	76685	C	PUEBLA, PUE.	MEXICO
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	78369	C	PUNTA DE MAISI,	CUBA
67215	C	PEMBA	MOZAMBIQUE	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	43424	C	PUTTALAM	SRI LANKA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	84179	C	PUYO	ECUADOR
80210	C	PEREIRA/MATECANA	COLOMBIA	47058	C	PYONGYANG	DPR KOREA

STATION LIST RECENT DATA

41315	C	QAIROON HAIRITI	OMAN	68018	C	RUNDU	NAMIBIA
56137	C	QAMDO	CHINA	51777	C	RUOQIANG	CHINA
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	85141	C	RURRENABAQUE	BOLIVIA
54857	C	QINGDAO	CHINA	41253	C	RUSTAQ	OMAN
50745	C	QIQIHAR	CHINA	28966	C	RUZAEVKA	KAZAKHSTAN
58633	C	QU XIAN	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
41660	C	QUETTA AIRPORT	PAKISTAN	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
80144	C	QUIBDO/EL CARANO	COLOMBIA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
48870	C	QUY NHON	VIET NAM	71600	C	SABLE ISLAND, NS	CANADA
60135	C	RABAT-SALE	MOROCCO	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
40362	C	RAFHA	SAUDI ARABIA	28552	C	SADRINSK	RUSSIAN FEDERATION
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	06680	C	SAENTIS	SWITZERLAND & LIECH
41859	C	RANGPUR	BANGLADESH	42671	C	SAGAR	INDIA
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	47740	C	SAIGO	JAPAN
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	08202	C	SALAMANCA/MATACAN	SPAIN
41270	C	RAS AL HADD	OMAN	17030	C	SAMSUN	TURKEY
72669	C	RAWLINGS, WY	USA	08021	C	SANTANDER/PARAYAS	SPAIN
95670	C	RAYVILLE PARK	AUSTRALIA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
82900	C	RECIFE	BRAZIL	47412	C	SAPORO	JAPAN
10776	C	REGENSBURG	GERMANY	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
07072	C	REIMS-PRUNAY	FRANCE	21802	C	SASKYLAH	RUSSIAN FEDERATION
07130	C	RENNES	FRANCE	97900	C	SAUMLAKI/OLILIT	INDONESIA
83738	C	RESENDE	BRAZIL	48947	C	SAVANNAKHET	LAO PDR
08175	C	REUS/AEROPUERTO	SPAIN	48938	C	SAYABOURY	LAO PDR
04030	C	REYKJAVIK	ICELAND	10035	C	SCHLESWIG	GERMANY
10731	C	RHEINSTETTEN	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
85043	C	RIBERALTA	BOLIVIA	94738	C	SCONE SCS	AUSTRALIA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	72793	C	SEATTLE/S.-TACOMA,	USA
71307	C	RIDGETOWN RCS, ONT	CANADA	41256	C	SEEB, INT'L AIRPORT	OMAN
91948	C	RIKITEA	FRENCH POLY.	08213	C	SEGOVIA	SPAIN
44203	C	RINCHINHUMBE	MONGOLIA	96839	C	SEMARANG/AHMAD YANI	INDONESIA
76581	C	RIO VERDE, S.L.P.	MEXICO	47590	C	SENDAI	JAPAN
33301	C	RIVNE	UKRAINE	47108	C	SEOUL	REP KOREA
17040	C	RIZE	TURKEY	48650	C	SEPANG	MALAYSIA
72411	C	ROANOKE/MUN., VA.	USA	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
72692	C	ROBERT FIELD ARPT	USA	60445	C	SETIF	ALGERIA
81405	C	ROCHAMBEAU	FRENCH GUIANA	08391	C	SEVILLA/SAN PABLO	SPAIN
61988	C	RODRIGUES	MAURITIUS	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
06190	C	ROENNE	DENMARK AND FAROE I	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	33317	C	SHEPETIVKA	UKRAINE
30650	C	ROMANOVKA	RUSSIAN FEDERATION	40848	C	SHIRAZ	IRAN, ISLAMIC REP
61489	C	ROSSO	MAURITANIA	72248	C	SHREVEPORT/REG., LA.	USA
08449	C	ROTA	SPAIN	38328	C	SHYMKENT	KAZAKHSTAN
07037	C	ROUEN	FRANCE	26524	C	SIAULIAI	LITHUANIA

STATION LIST RECENT DATA

15260	C	SIBIU	ROMANIA	15023	C	SUCEAVA	ROMANIA
60520	C	SIDI-BEL-ABBES	ALGERIA	24136	C	SUHANA	RUSSIAN FEDERATION
12385	C	SIEDLCE	POLAND	15360	C	SULINA	ROMANIA
17210	C	SIIRT	TURKEY	33275	C	SUMY	UKRAINE
61297	C	SIKASSO	MALI	24738	C	SUNTAR	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	22676	C	SURA	RUSSIAN FEDERATION
56964	C	SIMAO	CHINA	24790	C	SUSUMAN	RUSSIAN FEDERATION
48698	C	SINGAPORE/CHANGI AIRPORT	SINGAPORE	47421	C	SUTTSU	JAPAN
06720	C	SION	SWITZERLAND & LIECH	01008	C	SVALBARD LUFTHAVN	NORWAY
62019	C	SIRTE	LIBYA	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
11903	C	SLIAC	SLOVAKIA	12205	C	SZCZECIN	POLAND
26951	C	SLUTSK	BELARUS	12982	C	SZEGED	HUNGARY
26781	C	SMOLENSK	RUSSIAN FEDERATION	40375	C	TABUK	SAUDI ARABIA
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	84782	C	TACNA	PERU
32477	C	SOBOLEVO	RUSSIAN FEDERATION	34720	C	TAGANROG	RUSSIAN FEDERATION
02836	C	SODANKYLA	FINLAND	61043	C	TAHOUA	NIGER
15614	C	SOFIA (OBSERV.)	BULGARIA	35406	C	TAIPAK	KAZAKHSTAN
56106	C	SOG XIAN	CHINA	47891	C	TAKAMATSU	JAPAN
41246	C	SOHAR MAJIS	OMAN	38345	C	TALAS	KYRGYZSTAN
65361	C	SOKODE	TOGO	38413	C	TAMDY	UZBEKISTAN
76471	C	SOMBRETE, ZAC.	MEXICO	60101	C	TANGER (AERODROME)	MOROCCO
48806	C	SON LA	VIET NAM	67197	C	TAOLAGNARO	MADAGASCAR
08148	C	SORIA	SPAIN	76903	C	TAPACHULA, CHIS	MEXICO
76499	C	SOTO LA MARINA,	MEXICO	28493	C	TARA	RUSSIAN FEDERATION
16746	C	SOUDA (AIRPORT)	GREECE	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
14445	C	SPLIT/MARJAN	CROATIA	96481	C	TAWAU	MALAYSIA
72785	C	SPOKANE/INT., WA.	USA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
68512	C	SPRINGBOK	SOUTH AFRICA	37545	C	TBILISI	GEORGIA
71207	C	SQUAMISH,	CANADA	64507	C	TCHIBANGA	GABON
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	60015	C	TENERIFE/LOS RODEOS	SPAIN
80475	C	STO. DOMINGO	VENEZUELA	83492	C	TEOFILO OTONI	BRAZIL
07190	C	STRASBOURG-ENTZHEIM	FRANCE	76556	C	TEPIC, NAY.	MEXICO
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	82578	C	TERESINA	BRAZIL
04013	C	STYKKISHOLMUR	ICELAND	94570	C	TEWANTIN RSL PARK	AUSTRALIA

STATION LIST RECENT DATA

48840	C	THANH HOA	VIET NAM	48354	C	UDON THANI	THAILAND
71695	C	THE PAS CLIMATE, MAN	CANADA	91652	C	UDU POINT AWS	FIJI
43371	CT	THIRUVANANTHAPURAM	INDIA	10193	C	UECKERMUENDE	GERMANY
71079	C	THOMPSON	CANADA	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
95908	C	THREDBO VILLAGE	AUSTRALIA	35416	C	UIL	KAZAKHSTAN
41314	C	THUMRAIT	OMAN	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
36982	C	TIAN-SHAN'	KYRGYZSTAN	44212	C	ULAANGOM	MONGOLIA
94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA	44214	C	ULGI	MONGOLIA
61036	C	TILLABERY	NIGER	44272	C	ULIASTAI	MONGOLIA
02366	C	TIMRA/MIDLANDA	SWEDEN	47115	C	ULLEUNGDO	REP KOREA
60656	C	TINDOUF	ALGERIA	33587	C	UMAN'	UKRAINE
03100	C	TIREE	U KINGDOM	44304	C	UNDERKHAAN	MONGOLIA
60395	C	TIZI-OUZOU	ALGERIA	89314	C	UNI. WI ID 21358 - THERESA	USA
76683	C	TLAXCALA, TLAX.	MEXICO	68424	C	UPINGTON	SOUTH AFRICA
60531	C	TLEMCEN-ZENATA	ALGERIA	71435	C	UPSALA (AUT), ONT	CANADA
67095	C	TOAMASINA	MADAGASCAR	35108	C	URALSK	KAZAKHSTAN
28275	C	TOBOL'SK	RUSSIAN FEDERATION	38396	C	URGENCH	UZBEKISTAN
17086	C	TOKAT	TURKEY	17188	C	USAK	TURKEY
08272	C	TOLEDO	SPAIN	87938	C	USHUAIA AERO	ARGENTINA
24671	C	TOMPO	RUSSIAN FEDERATION	32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION
50963	C	TONGHE	CHINA	01403	C	UTSIRA FYR	NORWAY
06011	C	TORSHAVN	DENMARK AND FAROE I	33631	C	UZHHOROD	UKRAINE
44225	C	TOSONTSENGEL	MONGOLIA	61995	C	VACOAS (MAURITIUS)	MAURITIUS
27051	C	TOT'MA	RUSSIAN FEDERATION	85766	C	VALDIVIA	CHILE
07240	C	TOURS	FRANCE	17170	C	VAN	TURKEY
94294	C	TOWNSVILLE AERO	AUSTRALIA	01098	C	VARDO	NORWAY
16429	C	TRAPANI BIRGI	ITALY	33038	C	VASILEVICH	BELARUS
16098	C	TREVISO/ISTRANA	ITALY	26554	C	VERHNEDVINSK	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	48112	C	VICTORIA POINT	MYANMAR
23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	15502	C	VIDIN	BULGARIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
44282	C	TSETSERLEG	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
44347	C	TSOGT-OVOO	MONGOLIA	11212	C	VILLACHERALPE	AUSTRIA
47651	C	TSU	JAPAN	33562	C	VINNYTSIA	UKRAINE
72274	C	TUCSON/INT., AZ.	USA	85244	C	VIRU-VIRU	BOLIVIA
98233	C	TUGUEGARAO	PHILIPPINES	02590	C	VISBY	SWEDEN
76634	C	TULANCINGO, HGO.	MEXICO	08080	C	VITORIA	SPAIN
80453	C	TUMEREMO	VENEZUELA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	06310	C	VLISSINGEN	NETHERLANDS
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

STATION LIST RECENT DATA

22837	C	VYTEGRA	RUSSIAN FEDERATION	70361	C	YAKUTAT, AK	USA
72256	C	WACO, MADISON-COOPER,	USA	65563	C	YAMOOUSSOUKRO	COTE D'IVOIRE
03377	C	WADDINGTON	U KINGDOM	48097	C	YANGON	MYANMAR
71049	C	WAGER BAY (AUT), MAN	CANADA	91413	C	YAP, CAROLINE IS.	USA FEDERATION
97340	C	WAINGAPU/MAU HAU	INDONESIA	34866	C	YASHKUL'	RUSSIAN FEDERATION
47600	C	WAJIMA	JAPAN	62008	C	YEFREN	LIBYA
47401	C	WAKKANAI	JAPAN	40439	C	YENBO	SAUDI ARABIA
68098	C	WALVIS BAY AIRPORT	NAMIBIA	47168	C	YEOSU	REP KOREA
97686	C	WAMENA	INDONESIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
95640	C	WANDERING	AUSTRALIA	57461	C	YICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	51431	C	YINING	CHINA
10544	C	WASSERKUPPE	GERMANY	65167	C	YOLA	NIGERIA
03590	C	WATTISHAM	U KINGDOM	72525	C	YOUNGSTOWN, OH.	USA
10688	C	WEIDEN	GERMANY	17140	C	YOZGAT	TURKEY
93439	C	WELLINGTON AERO AWS	N ZEALAND	52983	C	YU ZHONG	CHINA
56187	C	WENJIANG	CHINA	56029	C	YUSHU	CHINA
10424	C	WERL	GERMANY	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
10055	C	WESTERMARKELSDORF	GERMANY	14236	C	ZAGREB/GRIC	CROATIA
92004	C	WEWAK W.O.	PAPUA N GUINEA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
71964	C	WHITEHORSE A, YT	CANADA	16719	C	ZAKINTHOS AIRPORT	GREECE
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	67531	C	ZAMBEZI	ZAMBIA
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	81225	C	ZANDERIJ	SURINAME
11035	C	WIEN/HOHE WARTE	AUSTRIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	34398	C	ZHALPAKTAL	KAZAKHSTAN
68110	C	WINDHOEK	NAMIBIA	57083	C	ZHENGZHOU	CHINA
10474	C	WITTENBERG	GERMANY	24343	C	ZHIGANSK	RUSSIAN FEDERATION
12497	C	WLODAWA	POLAND	41620	C	ZHOB	PAKISTAN
47055	C	WONSAN	DPR KOREA	61695	C	ZIGUINCHOR	SENEGAL
94659	C	WOOMERA AERODROME	AUSTRALIA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
72510	C	WORCESTER, MA WORCESTER RGNL	USA	17022	C	ZONGULDAK	TURKEY
12424	C	WROCLAW II	POLAND	62007	C	ZUARA	LIBYA
51463	CT	WU LU MU QI	CHINA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10655	C	WUERZBURG	GERMANY	10961	C	ZUGSPITZE	GERMANY
57494	C	WUHAN	CHINA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY				
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				

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

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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