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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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

"I certify that this is an official publication of the National Oceanic and Atmospheric Administration and is compiled from information received at the National Climatic Data Center, Asheville, North Carolina 28801."

A handwritten signature in black ink that reads "Thomas R. Karl".

**Director
National Climatic Data Center**

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**National
Oceanic and
Atmospheric Administration**

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

**National
Climatic Data Center
Asheville, North Carolina**

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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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		1016.1	1017.3	-4.5	-.6	3.4	-.7	3	16	-24	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1008.4	1011.9	-9.2	3.2	2.1	.1	1	5	-5	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1004.8	1005.9	-.1	-.8	4.4	-.4	10	69	8	4		
01026 TROMSO	6939N	01856E	115		991.5	1005.8	.1		4.2		10	74		4	239	
01028 BJORNOYA	7431N	01901E	16		1006.0	1008.1	-4.0	1.4	3.8	-.1	11	31	10	5		
01098 VARDØ	7022N	03106E	15		1003.7	1005.5	.4	1.5	5.1	.2	10	37	4	4		
01152 BODO VI	6716N	01422E	13		1004.0	1005.6	2.3	-.2	5.1	-.3	14	61	9	4	164	
01212 ONA II	6252N	00632E	15		1004.7	1006.3	4.3		6.5		15	99		5		
01238 FOKSTUA II	6207N	00917E	974		890.3	1005.0	-2.9		3.8		11	28		5		
01241 ORLAND III	6342N	00936E	7		1004.6	1005.7	3.7	-.4	5.9	-.5	10	58	-2	3		
01317 BERGEN/FLORIDA	6023N	00520E	36		1001.4	1005.2	5.7	-.2	5.7	-.9	13	96	-18	3		
01384 OSLO/GARDERMOEN	6012N	01105E	204		979.0	1003.8	3.4	.6	5.7	.5	11	77	29	4		
01403 UTSIRA FYR	5918N	00453E	56		998.4	1005.3	5.0		6.9		13	74		4		
01415 STAVANGER/SOLA	5853N	00538E	9		1004.1	1005.1	5.8	.3	6.6	-.3	16	59	9	4		
01465 TORUNGEN FYR	5824N	00848E	15		1003.7	1005.6	5.1		6.8		13	98		5		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		965.4	1006.3	-3.9	-.2	3.8	-.2	8	24	1	3	219	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		967.3	1006.2	-2.0		4.1		10	40		4		
02128 GUNNARN	6500N	01742E	283		972.0	1006.0	-.4	-.4	4.6	.1	9	56	25	5		
02226 OSTERSUND FROSON	6312N	01430E	376		960.1	1005.7	1.1	.1	5.0	.1					173	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1005.4	1006.0	2.4	.3	5.7	.4	9	38	7	4		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		992.6	1005.7	4.2	.6	6.2	.3					191	106
02485 STOCKHOLM	5921N	01804E	52		999.7	1006.1	4.9	.3	6.2	.2	10	63	33	5	183	99
02550 JONKOPING/AXAMO	5745N	01405E	224		978.4	1005.9	3.7	.0	6.6	.7	13	75	38	5		
02590 VISBY	5740N	01821E	51		1000.2	1006.4	4.8	.8	7.3	.7	8	43	14	5	190	98
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		948.3	1007.5	-6.0		3.3		6	21		4		
02805 KEVO	6945N	02702E	107		992.8	1006.1	-3.1		4.0		9	34		5	140	
02836 SODANKYLA	6722N	02639E	179		984.0	1006.4	-2.2	-.1	4.3		12	51	27	5	158	
02897 KAJAANI	6417N	02741E	143		989.9	1006.6	-.1	-.1	4.9							
02929 JOENSUU	6240N	02938E	119		992.4	1007.4	.7	.0	4.5							
02935 JYVASKYLA	6224N	02541E	145		989.2	1006.7	1.3	.0	5.4		11	49	12	4	128	
02942 NIINISALO	6151N	02228E	136		990.5	1006.1	2.5	.6	5.7		11	56	18	4		
02974 HELSINKI-VANTAA	6019N	02458E	56		1000.3	1007.0	3.8	.9	5.9		12	58	21	4	174	96
UNITED KINGDOM																

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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.
03005 LERWICK	6008N	00111W	84		996.6	1006.8	4.9	-3	7.1		22	121	49	5	109	83
03026 STORNOWAY AIRPORT	5813N	00619W	15		1005.4	1007.3	6.5	.1	7.8		19	85	20	4	149	97
03066 KINLOSS	5739N	00334W	7		1005.9	1006.6	6.0	-.8	7.7		18	99	63	6	103	76
03091 DYCE	5712N	00213W	69		997.8	1005.9	5.8	-.5	7.5		22	122	69	6	71	49
03100 TIREE	5630N	00653W	12		1004.9	1006.5	7.1	-.1	7.7		9	51	-8	3	237	139
03162 ESKDALEMUIR	5519N	00312W	242		976.7	1005.5	5.1	-.6	7.3		16	95	12	4	82	62
03257 LEEMING	5418N	00132W	40		1000.4	1004.4	6.6	-.8	7.8		13	107	62	5	85	65
03302 VALLEY	5315N	00432W	11		1003.2	1004.5	7.9	-.3	8.3		14	65	12	4	145	82
03377 WADDINGTON	5310N	00031W	70		995.6	1004.0	7.3	-.2	8.2		22	155	108	6	96	67
03502 ABERPORTH	5208N	00434W	134		988.1	1004.3	7.2	-.4	8.3		15	92	40	5	113	68
03740 LYNEHAM	5130N	00159W	147		986.5	1004.1	7.4	-.3	8.5		19	125	80	6	119	78
03797 MANSTON	5121N	00120E	54		998.5	1004.5	8.4	.3	9.2		14	93	51	6	148	92
03808 CAMBORNE	5013N	00519W	88		994.1	1004.7	8.0		8.8		20	160		6	154	85
03862 HURN	5047N	00150W	11		1002.8	1004.1	7.7	-.4	8.7		15	126	78	6	130	76
03917 ALDERGROVE	5439N	00613W	81		998.2	1006.0	6.9	-.6	7.8		13	60	7	4	141	92
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1015.4	1019.1	8.4	-.6	7.6	-1.7	16	0119	0042		170	110
03955 CORK AIRPORT	5151N	00829W	162		986.8	1006.5	7.1	-.5	15.3	6.6	14	83	13	4	162	100
03962 SHANNON AIRPORT	5242N	00855W	20		1024.3	1026.7	9.5	.8	9.6	.7	7	28	-28	1	115	110
03967 CASEMENT AERODROME	5318N	00626W	97		994.4	1005.8	6.7		7.9		17	95			152	100
03969 DUBLIN AIRPORT	5326N	00615W	85		995.3	1005.7	6.7	-1.1	8.0	-.4	15	90	39	5	163	100
03973 CONNAUGHT AIRPORT	5354N	00849W	209		981.8	1007.3	6.3		7.6		15	63			177	
03976 BELMULLET	5414N	01000W	10		1023.9	1025.1	9.6	1.2	10.4	1.4	10	41	-16	2	129	125
03980 MALIN HEAD	5522N	00720W	25		1022.2	1024.7	9.2	1.5	9.6	1.1	10	30	-27	2		
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1013.6	4.3		6.4		10	56		2		
04030 REYKJAVIK	6408N	02156W	61		1006.0	1013.6	4.3	1.4	6.1	.0	8	60	2	4	154	
04063 AKUREYRI	6541N	01805W	27		1011.3	1014.8	2.2	.6	5.1	-.5	6	26	-3	3	135	
04082 AKURNES	6418N	01513W	21			1014.4	3.1		5.5		5	18		1		
GREENLAND																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1013.9	-5.8	3.8	3.2		9	38	18			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1011.0	-2.1	1.8	4.6		19	141	95			
04312 STATION NORD AWS	8136N	01641W	36			1022.4	-22.3	.7	.6							
04320 DANMARKSHAVN	7646N	01840W	12			1022.4	-18.9	-1.6	.7		09	46	36			
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1021.2	-12.2		1.6							
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			1017.3	-2.0	2.1	3.7		8	28	-49			
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1010.6	4.1	-.8	6.3							
06030 AALBORG	5706N	00951E	13			1005.4	6.6	1.0	7.3		10	51				

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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.	
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1006.3	7.2			7.3		6	26				
06190 ROENNE	5504N	01445E	17			1006.8	6.1	.7		7.2							
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		961.7	1006.5	7.8			7.7		16	96	35	5	154	94
SWITZERLAND & LIECHTENSTEIN																	
06610 PAYERNE	4649N	00657E	491		949.6	1007.2	8.9			8.5		17	101			131	80
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		941.7	1006.8	9.0	1.0		7.9	.3	15	59	-30	2	117	84
06680 SAENTIS	4715N	00921E	2502		741.2	2944 Z	-3.7	.8		3.7	.2	16	133	-116	1	115	82
06700 GENEVE-COINTRIN	4615N	00608E	420		958.5	1006.9	10.2	1.4		8.4	.7	18	112	51	5	112	70
06717 GRAND ST. BERNARD	4552N	00710E	2479		742.5	2952 Z	-3.7			4.1		22	310			84	55
06770 LUGANO	4600N	00858E	276		972.0	1007.6	10.8	-2		9.7	1.2	19	294	137	5	125	71
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77		996.4	1005.4	7.9			8.5		18	85		5	130	75
07015 LILLE	5034N	00306E	52		999.7	1005.4	8.3			8.5		18	113		6	107	65
07020 LA HAGUE	4943N	00156W	12		1002.6	1005.2	9.4			9.5		15	105		5		
07027 CAEN	4911N	00027W	67		997.3	1005.4	8.2	-3		8.6		16	108	63	6	152	89
07037 ROUEN	4923N	00111E	156		987.3	1005.6	7.8			8.1		18	101			109	65
07070 REIMS	4918N	00402E	91		995.2	1006.2	8.7			8.4		16	56			131	75
07110 BREST	4827N	00425W	99		994.1	1005.6	8.5	-3		9.0		20	211	139	6	155	89
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		998.1	1005.1	9.2			9.0		19	144		6		
07130 RENNES	4804N	00144W	43		1000.7	1005.9	8.9			8.7		18	115		6	160	85
07139 ALENCON	4826N	00006E	144		988.5	1005.9	7.9			8.2		17	115		6	139	80
07149 PARIS-ORLY	4843N	00223E	90		995.2	1006.1	9.1			8.2		15	66		5	125	
07168 TROYES	4820N	00401E	118		992.5	1006.8	8.9			8.3		16	90			146	
07181 NANCY-OCHEY	4835N	00558E	351		966.0	1006.7	8.5			8.0		15	69				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		988.8	1006.9	10.3	.9		8.6		11	39	-9	2	135	84
07207 POINTE DU TALUT	4718N	00310W	43		1001.4	1006.6	10.0			9.2		15	101		5		
07222 NANTES	4709N	00136W	27		1003.3	1006.4	9.5	-8		9.0		14	106	57	5	181	97
07240 TOURS	4727N	00044E	112		993.0	1006.4	9.2			8.6		17	122		5	149	80
07255 BOURGES	4704N	00222E	166		987.1	1007.0	9.5	-2		8.5		15	104	53	5	147	84
07280 DIJON	4716N	00505E	227		979.9	1007.0	9.4	-3		8.4		13	81	29	5	130	73
07299 BALE-MULHOUSE	4736N	00731E	271		974.6	1007.0	9.7			8.5		15	92		5	120	70
07314 CHASSIRON	4603N	00125W	22		1004.9	1007.7	10.7			10.2		16	76		5		
07335 POITIERS	4635N	00018E	120		992.7	1007.2	9.1			8.7		18	143		5	149	80
07434 LIMOGES	4552N	00111E	402		959.8	1007.6	8.1			8.2		19	166			104	55
07460 CLERMONT-FERRAND	4547N	00310E	330		968.5	1007.1	9.5			8.3		16	70		5	115	65
07471 LE PUY	4505N	00346E	833		911.4	1402 Y	6.7			7.2		13	93			118	
07481 LYON-SATOLAS	4544N	00505E	248		978.7	1007.2	11.0			8.7		18	121				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1001.8	1008.3	10.5			9.8		18	179	107	6	120	60
07535 GOURDON	4445N	00124E	261		977.1	1008.2	9.5			9.3		20	148		5	83	45
07560 MONT AIGOUAL	4407N	00335E	1567		832.9	1400.0	1.4			6.4		21	259				

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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.
07577 MONTELMAR	4435N	00444E	74		998.6	1007.5	12.6		9.3		11	140		5	170	75
07591 EMBRUN	4434N	00630E	876		906.8	1410 Y	8.7		7.1		18	200		6	168	80
07607 MONT-DE-MARSAN	4355N	00030W	60		1002.1	1009.2	10.5		10.2		23	242		6	91	50
07621 TARBES-OSSUN	4311N	00000W	364		966.3	1009.4	9.2		9.2		18	142			100	60
07627 SAINT GIRONS	4300N	00106E	412		960.5	1009.0	9.6		8.8		18	96			117	70
07630 TOULOUSE BLAGNAC	4338N	00122E	154		990.8	1008.8	11.3		9.7		14	62	-2	2	114	60
07643 MONTPELLIER	4335N	00358E	8		1006.9	1007.8	13.7		10.0		8	42			185	80
07650 MARIGNANE	4327N	00514E	32		1003.5	1007.3	14.2		9.9		7	51	4	2	246	100
07661 CAP CEPET	4305N	00556E	136		991.2	1007.1	13.2		10.8		5	62				
07690 NICE	4339N	00712E	27		1003.4	1006.9	14.4		10.8		8	130	68	5	244	105
07747 PERPIGNAN	4244N	00252E	47		1002.6	1007.8	13.5		9.8		8	70	15	2	188	85
07761 AJACCIO	4155N	00848E	9		1007.2	1008.3	14.1		11.6		17	118	66	5	195	85
07790 BASTIA	4233N	00929E	12		1006.1	1007.5	13.7		11.5		14	66			192	85
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1003.8	1011.8	11.6	-5	10.7	-2	19	155	72	5	171	102
08015 OVIEDO	4321N	00552W	339		970.6	1010.9	9.4	-1.0	9.2	-4	20	218	106	5	92	63
08023 SANTANDER	4329N	00348W	59		1003.3	1010.4	11.0	-9	10.3	-2	20	216	96	5	97	66
08025 BILBAO/SONDICA	4318N	00254W	42		1005.4	1010.1	11.8		9.8		21	218		5	47	40
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		978.9	1009.8	10.0	-6	9.9	-3	23	218	60	4	81	65
08045 VIGO/PEINADOR	4214N	00838W	256		982.0	1012.8	10.7	-9	9.9	-7	21	236	82	5	138	79
08048 ORENSE	4220N	00752W	147		993.8	1011.4	11.8		9.7		14	109		5	140	80
08053 PONFERRADA	4234N	00636W	550		946.4	1010.7	9.6		8.1		14	97		5	139	75
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		904.7	1009.5	7.1		7.1		13	67		4	173	75
08075 BURGOS/VILLAFRIA	4221N	00338W	890		906.9	1009.7	6.6	-1.1	7.7	-1	16	118	54	5	108	65
08084 LOGRONO/AGONCILLO	4227N	00220W	363		966.6	1009.2	11.4	-1	8.3	-3	13	56	13	4	141	77
08085 PAMPLONA/NOAIN	4246N	00138W	459		956.1	1009.3	10.0		8.7		21	165		6	99	60
08130 ZAMORA	4131N	00544W	667		934.3	1011.7	9.7		8.2		13	63		5	154	65
08141 VALLADOLID	4139N	00446W	735		925.3	1010.3	8.8	-1.1	8.1	.4	14	94	51	5	153	71
08148 SORIA	4146N	00228W	1082		886.3	1009.3	6.8		7.2		17	83		5		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		978.4	1008.6	13.3	.5	9.3	.2	11	36	4	4	208	96
08171 LERIDA	4138N	00036E	199		985.0	1008.4	13.4		9.6		8	50		4	240	100
08175 REUS/AEROPUERTO	4109N	00110E	76		998.8	1007.8	14.6		10.3		8	60		4	166	75
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1007.4	1008.0	15.0	2.1	10.6	-6	8	52	2	4	178	88
08184 GERONA/COSTA BRAVA	4154N	00246E	143		991.8	1007.0	12.8	1.0	10.8	.2	11	53	-20	3	178	101
08202 SALAMANCA/MATACAN	4057N	00530W	794		919.5	1010.9	8.7	-9	8.6	.2	15	111	74	6	153	73
08215 NAVACERRADA	4047N	00401W	1894		803.1	1010.1	.9		6.1		24	258		5	65	40
08221 MADRID/BARAJAS	4030N	00335W	633		942.4	1009.7	11.4	-2	7.8	-8	8	32	-12	2	180	85
08231 CUENCA	4004N	00208W	946		902.1	1009.6	9.5		7.4		14	94		5	177	85
08235 TERUEL	4021N	00107W	902		906.1	1008.5	9.9		7.3		9	44		3	222	125
08238 TORTOSA	4049N	00030E	50		1001.6	1007.5	15.8	.6	11.0	.5	9	71	26	5	234	107
08261 CACERES	3928N	00620W	405		965.7	1013.2	12.2	-1.2	9.1	-2	8	39	-8	3	221	105
08272 TOLEDO	3953N	00403W	516		950.3	1010.2	12.1		8.5		9	49		3	225	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		929.0	1009.6	11.9	1.0	7.8	-5	5	50	-2	3	235	105
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1001.2	1008.5	16.9	2.2	9.3	-1.3	5	31	-10	3	243	113
08286 CASTELLON	3957N	00004W	35		1003.0	1007.1	15.8		10.4		4	23		2	256	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.
08301 PALMA DE MALLORCA	3933N	00237E	6		1007.8	1008.6	15.5		13.4		7	49		4	248	115
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1008.7	1009.2	14.8	2.3	13.0	1.2	5	32	-7	3	250	120
08314 MENORCA/MAHON	3952N	00414E	89		998.9	1009.1	14.8	1.5	13.2	1.5	7	35	-15	3	211	101
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		990.0	1012.8	13.1	-1.1	10.6	-4	9	31	-19	2	194	85
08348 CIUDAD REAL	3859N	00355W	629		938.6	1011.0	12.2	.3	8.8	-7	10	60	10	4	200	93
08359 ALICANTE	3822N	00030W	82		999.8	1009.4	16.6	.9	11.9	.4	3	16	-17	1	237	98
08360 ALICANTE/EL ALTET	3817N	00033W	43		1005.8	1009.4	16.1		10.4		5	20			204	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1007.2	1009.2	16.1	1.3	13.0	.4	6	19	-17	2	223	94
08383 HUELVA	3717N	00655W	20		1011.6	1014.0	15.1		11.4		4	9		1		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1009.2	1012.8	15.8		10.0		8	26		2	238	100
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1001.4	1012.3	15.6	.4	9.3	-2.0	7	35	-29	2	227	112
08417 JAEN	3747N	00348W	582		946.6	1013.7	12.8		8.3		10	81		4		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		946.1	1012.0	12.0		8.3		8	46		4	182	80
08430 MURCIA	3800N	00110W	62		1002.8	1010.1	17.5		10.3		3	27		4	258	105
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1009.3	1009.7	17.1	2.6	11.8	-4	2	4	-22	2	275	144
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1010.4	1013.7	15.0	-4	12.1	-3	8	58	4	3	237	102
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1011.3	1012.1	17.3	1.6	10.1	-1.6	6	44	5	4	259	118
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1007.7	1010.2	15.6	-5	12.0	-3	0	T	-26	1	300	128
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1013.0	1013.6	15.9				10	62		4	240	95
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1022.7	1026.5	16.9		14.5		4	13		0	206	155
08509 LAJES (ACORES)	3846N	02706W	54		1019.5	1026.0	15.4		13.3		7	345		1	186	120
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1016.1	1024.8	15.0		12.9		7	40				
08535 LISBOA/GEOP	3843N	00909W	95		1002.4	1013.8	13.8	-1.3	12.3	.4	9	62	-2	3	181	77
08558 EVORA/C. COORD	3832N	00754W	246		984.4	1013.7	11.7		10.3		7	38				
08570 CASTELO BRANCO	3950N	00729W	386		967.0	1012.6	11.3		8.3		7	40			185	0
08575 BRAGANCA	4148N	00644W	692		934.9	1015.0	9.5	-5	7.2	-1.2		70	8	4		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1004.6	1005.6	6.9		8.2		11	47		4	164	90
10020 LIST/SYLT	5501N	00825E	29		1002.2	1005.4	7.1		8.3		9	27		2	175	95
10028 ST PETER-ORDING	5420N	00836E	11		1004.4	1005.8	7.2		8.2		11	56		4	174	110
10035 SCHLESWIG	5432N	00933E	48		1000.1	1006.0	6.7	.5	7.7	.1	12	48	-7	3	139	83
10055 WESTERMARKELSDORF	5432N	01104E	9		1005.1	1006.2	6.8		8.0		9	28			156	85
10091 ARKONA	5441N	01326E	42		1001.2	1006.3	6.1		7.7		8	29		3	198	105
10113 NORDERNEY	5343N	00709E	16		1003.7	1005.6	7.6		8.5		13	49		4	169	95
10129 BREMERHAVEN	5332N	00835E	11		1004.7	1005.9	8.1		8.4		11	39		3	128	80
10131 CUXHAVEN	5352N	00842E	12		1004.4	1005.9	7.8		8.2		11	41		2	138	80
10142 ITZEHOE	5359N	00934E	26		1002.8	1005.9	7.0		7.9		13	60			125	75
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1004.3	1006.1	7.8	.5	7.9	.1	11	39	-12	2	126	79
10162 SCHWERIN	5339N	01123E	68		998.0	1006.2	7.7		7.7		6	24		2	141	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1004.8	1006.4	7.6	1.3	7.9	.1	7	49	7	4	160	92
10184 GREIFSWALD	5406N	01324E	6		1005.8	1006.5	7.4		7.8		10	29			155	85
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1005.7	1005.5	7.4		8.3		13	51			113	65
10224 BREMEN	5303N	00848E	5		1005.3	1005.9	8.2		8.1		5	27		2	126	80
10264 MARNITZ	5319N	01156E	87		995.5	1006.1	7.8		7.7		10	38		3	129	80
10270 NEURUPPIN	5254N	01249E	45		1001.4	1006.8	8.5		8.0		9	36		3	170	105
10291 ANGERMUENDE	5302N	01400E	55		999.8	1006.5	8.7		7.8		7	34		3	182	105
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		999.6	1006.0	8.6		8.2		11	36			109	65
10338 HANNOVER	5228N	00941E	59		999.0	1006.1	8.7	.9	8.0	.0	5	22	-28	1	127	79
10361 MAGDEBURG	5206N	01135E	85		996.4	1006.6	9.3		8.1		6	17		2	145	90
10379 POTSDAM	5223N	01304E	100		994.2	1006.2	9.4	1.4	7.6	.1	6	18	-26	1	159	95
10382 BERLIN-TEGEL	5234N	01319E	37		1002.1	1006.6	9.8		7.3		5	22			150	90
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1000.6	1006.5	9.9		7.7		10	30		3	159	95
10393 LINDENBERG	5213N	01407E	112		993.9	1006.4	9.3	1.4	7.6	.0	7	26	-15	2	184	112
10400 DUESSELDORF	5118N	00646E	45		1001.0	1005.9	9.1		8.6		16	67			108	70
10427 KAHLER ASTEN	5111N	00829E	859		906.3	1377 Y	3.9		6.7		16	60		2	97	70
10430 BAD LIPPSPRINGE	5147N	00850E	158		987.2	1006.2	8.6		7.8		8	30		1	122	80
10453 BROCKEN	5148N	01037E	1153		873.3	1370 Y	1.4		6.3		16	70		2	124	95
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		990.5	1006.8	9.2		7.8		4	14			154	100
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		979.2	1007.0	9.4		7.3		7	29			177	120
10496 COTTBUS	5146N	01419E	70		998.3	1006.7	9.6		7.6		7	28		2	169	100
10499 GOERLITZ	5110N	01457E	240		978.1	1006.7	9.0	1.4	7.6	-1	9	58	8	4	192	122
10506 NUERBURG-BARWEILER	5022N	00652E	488		948.6	1006.4	6.6		7.4		12	54			115	75
10513 KOELN/BONN	5052N	00710E	100		994.3	1006.2	9.2		7.9		14	54		3	111	70
10532 GIESSEN	5035N	00842E	195		981.7	1006.2	8.6		8.1		8	39		3	139	90
10544 WASSERKUPPE	5030N	00957E	925		899.6	1385 Y	4.4		6.6		9	43		2	124	80
10548 MEININGEN	5034N	01023E	453		953.3	1006.9	7.5		7.0		7	27			138	85
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		968.4	1006.7	8.3		7.3		4	16		1	136	90
10567 GERA-LEUMNITZ	5053N	01208E	312		969.8	1006.9	8.2		7.5		4	20		1	142	95
10578 FICHELBERG	5026N	01257E	1215		868.5	1389 Y	2.7	1.4	6.1	.4	11	66	-20	2	145	104
10609 TRIER-PETRISBERG	4945N	00640E	273		973.9	1006.5	8.5	.1	7.9	.1	17	63	10	4	136	87
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		993.1	1006.7	10.0		8.0		9	39		3	158	95
10655 WUERZBURG	4946N	00958E	272		974.5	1006.8	9.6		7.5		4	12		0	163	100
10675 BAMBERG	4953N	01055E	243		978.3	1007.2	8.7		7.3		6	18		1	138	85
10685 HOF	5019N	01153E	568		940.3	1007.0	7.0		6.9		8	22		1	139	90
10688 WEIDEN	4940N	01211E	439		955.7	1007.2	8.5		7.4		8	37		3	149	90
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		968.7	1006.8	8.4		7.9		14	70		4	138	85
10729 MANNHEIM	4931N	00833E	100		995.8	1007.8	10.3		8.2		10	33		2	151	90
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		960.8	1007.0	9.2		7.8		11	54		3	146	95
10742 OEHRINGEN	4913N	00931E	277		974.4	1007.1	9.7		7.7		7	26		0	142	85
10763 NUERNBERG	4930N	01103E	319		969.2	1006.9	9.1	.9	7.4	-2	4	17	-31	1	161	97
10776 REGENSBURG	4903N	01206E	371		963.3	1007.0	9.5		7.9		12	43		4	150	90
10788 STRAUBING	4850N	01234E	360		964.6	1007.1	9.4		8.0		9	44			164	95
10791 GROSSER ARBER	4907N	01308E	1446		844.6	1395 Y	2.1		5.5		11	41			150	100
10805 LAHR	4822N	00750E	157		988.2	1007.0	10.1		8.7		13	65		3	138	85
10836 STOETTEN	4840N	00952E	737		921.3	1007.1	7.1		7.2		13	52		1	135	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.
10852 AUGSBURG	4826N	01056E	477		951.2	1007.3	8.5		8.2		9	53		3	141	85
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		954.6	1007.2	9.1	1.5	8.0	.6	11	45	-10	3	166	104
10895 FUERSTENZELL	4833N	01321E	480		951.0	1007.1	9.2		7.5		8	40			197	115
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		839.1	1391 Y	1.4		5.8		19	182		4	89	65
10929 KONSTANZ	4741N	00911E	447		954.8	1007.0	9.7	1.0	8.1	.3	12	43	-25	2	147	91
10946 KEMPTEN	4743N	01020E	705		925.1	1007.1	7.6		7.5		13	78		2	135	85
10948 OBERSTDORF	4724N	01017E	812		913.9	1399 Y	7.0		6.9		14	74		2	128	90
10961 ZUGSPITZE	4725N	01059E	2962		698.8	2947 Z	-6.5	1.0	3.1	.0	16	179	-20	3	186	122
10962 HOHENPEISSENBERG	4748N	01101E	986		894.0	1398 Y	6.6	1.5	6.8	.3	11	80	-13	3	153	98
10980 WENDELSTEIN	4742N	01201E	1835		805.2	1398 Y	.8								136	100
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		982.3	1007.0	11.0		9.0	1.1	5	26	-25	2	226	133
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		937.7	1006.7	9.4		8.0		12	53		4	181	105
11146 SONNBLICK	4703N	01257E	3111		686.0	2956 Z	-6.3		3.1	.1	20	150	-104	3	135	104
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		954.1	1007.0	9.6		7.8	.2	10	94	11	3	171	112
11155 FEUERKOGEL	4749N	01343E	1621		827.5	1404 Y	2.3		5.0		10	81		1	197	125
11212 VILLACHERALPE	4636N	01340E	2160		775.4	1417 Y	-9		5.1		17	211		5	147	95
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		951.9	1007.8	9.8		8.2	.8	11	95	30	5	199	112
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		964.3	1007.1	10.1		8.4	.3	8	77	25	5	220	136
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		988.1	1007.6	11.3		7.9		7	18			214	115
11858 HURBANOVO	4752N	01812E	124		992.8	1007.7	12.2	1.5	8.1	-1	05	37	-1	3	226	127
11903 SLIAC	4839N	01909E	315		970.3	1007.6	10.5	1.9	8.2	.6	8	47	0	4	197	119
11934 POPRAD/TATRY	4904N	02015E	696		926.9		7.7	1.7	7.2	.6	8	36	-7	3	189	117
POLAND																
12120 LEBA	5445N	01732E	6		1006.2	1006.7	6.6		7.4		9	37		4	205	
12160 ELBLAG	5410N	01926E	43		1001.6	1006.8	8.4		7.4		10	56		5	210	125
12205 SZCZECIN	5324N	01437E	7		1005.6	1006.4	8.8	1.4	7.9	.2	11	35	-3	3	178	115
12295 BIALYSTOK	5306N	02310E	151		989.1	1007.3	7.9	1.2	7.7	.3	7	40	4	3	186	120
12330 POZNAN	5225N	01651E	84		996.1	1006.8	9.6	2.0	7.6	.1	5	19	-17	1	214	141
12375 WARSZAWA-OKECIE	5210N	02058E	106		994.4	1007.3	9.4	1.7	7.7	.0	8	55	22	5	225	150
12424 WROCLAW II	5106N	01653E	124		992.1	1007.2	9.5	1.5	8.0	.0	5	32	-7	2	217	153
12497 WLODAWA	5133N	02332E	179		986.1	1007.7	9.3		8.4		6	34		3	174	105
12566 KRAKOW	5005N	01948E	237		978.6	1007.6	9.7	1.8	8.0	.1	9	43	-5	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		990.9	1007.6	12.5	1.4	8.1	-2	5	20	-18	1	236	130
12882 DEBRECEN	4729N	02136E	109		994.9	1007.8	12.2	1.5	9.3	.3	10	34	-8	3	214	113
12942 PECS/POGANY	4600N	01814E	203		984.4	1008.5	12.0	1.3	8.7	.2	6	29	-26	1	202	108
12982 SZEGED	4615N	02006E	83		998.3	1008.3	12.4	1.3	9.3	.4	9	46	5	4	215	120

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		992.9	1008.5	14.3	1.9	9.6	1.1	13	67	9	4	209	118
13388 NIS	4320N	02154E	202		985.6	1009.9	13.4		9.6		14	86		5	170	100
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		740.2	2956 Z	-3.2		4.2		18	212		4	111	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		973.2	1008.3	11.4		9.2		15	128		4	186	115
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		988.4	1007.6	13.3		9.0		8	46		2	196	120
14445 SPLIT/MARJAN	4331N	01626E	128		993.0	1008.1	14.3		10.6		13	93		4	184	85
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		997.4	1009.1	-13.2		10.7		19	267		5	154	90
14652 BJELASNICA	4343N	01816E	2070		782.5	1415 Y	-4		5.0		19	141		5	110	85
14654 SARAJEVO-BJELAVE	4352N	01826E	638		935.6	1008.6	10.3	.9			17	117	44	5	140	92
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		964.9	1006.9	10.3		9.1		11	87		5	196	120
15085 BISTRITA	4709N	02431E	367		964.5	1008.0	11.1	2.0	9.0	.8	16	71	14	4	180	105
15090 IASI	4710N	02738E	104		999.4	1008.4	13.0	2.7	9.9	1.5	7	53	0	3	187	110
15120 CLUJ-NAPOCA	4647N	02334E	414		959.7	1008.3	11.2	2.2	9.1	1.0	12	56	8	5	173	99
15247 TIMISOARA	4546N	02115E	88		997.5	1007.8	13.2	2.0	9.9	.7	11	72	24	5	196	105
15260 SIBIU	4548N	02409E	444		956.1	1008.4	11.6	2.2	9.0	.5	11	76	22	5	187	118
15280 VARFU OMU	4527N	02527E	2509		742.9	2975 Z	-2.3	1.7	4.5	.3	16	107	21	4	141	119
15292 CARANSEBES	4525N	02215E	242		980.0	1008.7	12.8		9.7		14	102		5	186	110
15310 GALATI	4529N	02802E	71		1000.1	1008.5	14.1	3.3	9.9	.7	5	31	-7	2	224	116
15350 BUZAU	4509N	02649E	97		996.8	1008.5	13.9		9.7		7	46		4	235	125
15360 SULINA	4510N	02944E	9		1008.3	1009.7	11.3	1.6	11.1	.8	1	9	-10	1	222	128
15420 BUCURESTI BANEASA	4430N	02608E	91		997.2	1008.1	13.7	2.4	10.2	.9	4	44	-2	3	213	116
15450 CRAIOVA	4419N	02352E	195		985.2	1008.3	13.9	2.8	9.8	.2	10	91	39	5	223	118
15480 CONSTANTA	4413N	02839E	14		1007.4	1009.1	12.6	2.7	10.6	.7	6	28	-2	3	223	125
BULGARIA																
15502 VIDIN	4359N	02251E	595		1004.8	1008.6	14.0		10.8		7	37		2	212	105
15552 VARNA	4312N	02757E	43		1004.2	1009.0	12.5	2.3	10.8	1.0	7	37	-7	3	256	160
15614 SOFIA (OBSERV.)	4239N	02323E	595		940.2	1008.9	11.9	1.5	8.4	.7	10	60	11	4	198	116
15730 KURDJALI	4139N	02523E	331		971.0	1009.4	12.9		11.6		5	35		2	216	110
ITALY																

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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.
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		844.0	1404 Y	4.9		5.6		0	T	-36	1		
16022 PAGANELLA	4609N	01102E	2129		776.7	1403 Y	-3		5.0		14	102	62	5	127	
16033 DOBBIACO	4644N	01213E	1226		869.9	1415 Y	6.9		7.2		10	74	29	5		
16052 PIAN ROSA	4554N	00742E	3488		653.3	2949 Z	-8.0		2.4		2	7		6	117	61
16061 BRIC DELLA CROCE	4502N	00743E	710		924.5		9.8		10.9		16	167	77	5	110	80
16088 BRESCIA/GHEDI	4525N	01017E	97				13.3				14	99	30	4		
16098 TREVISO/ISTRANA	4541N	01206E	42		1002.7	1008.0	13.0		10.4		14	94	13	4		
16110 TRIESTE	4539N	01345E	4		1007.1	1008.0	13.6		11.2		11	57	-29	2	165	93
16134 MONTE CIMONE	4411N	01042E	2173		773.4	1409 Y	1.3		5.8		5	11	-39	1	78	62
16148 CERVIA	4413N	01218E	10		1006.4	1008.0	13.1		12.5		9	66	13	4	176	
16153 CAPO MELE	4357N	00811E	221		980.2	1006.0	13.0		12.0		11	102	37	5	204	103
16158 PISA/S. GIUSTO	4341N	01023E	6		1007.1	1008.0	13.5		12.2		16	124	45	5	158	82
16179 FRONTONE	4331N	01244E	574		940.5		11.5		9.5		14	77	-18	3		
16206 GROSSETO	4244N	01103E	7		1007.4	1008.0	13.4		12.5		8	33	-16	2		
16224 VIGNA DI VALLE	4205N	01213E	266		975.7	1007.0	12.8		11.3		10	75	-3	4	184	90
16232 TERMOLI	4200N	01500E	44		1002.1	1007.0	15.3		12.3		7	33	11	4	217	110
16245 PRATICA DI MARE	4139N	01227E	21		1005.8	1008.0	14.7		13.2		9	66	7	4		
16252 CAMPOBASSO	4134N	01439E	807		915.9		11.1		8.7		11	74	24	4	195	114
16253 GRAZZANISE	4103N	01404E	10		1007.6	1009.0	13.8		13.0		13	102	33	5	179	95
16258 MONTE S. ANGELO	4142N	01557E	848		909.5		9.3		8.0		8	52	4	4		
16280 PONZA	4055N	01257E	185		986.1	1008.0	14.0		13.1		7	98	61	5	197	
16310 CAPO PALINURO	4001N	01516E	185		986.6	1008.0	14.4		12.0		2	12	-45	0	184	92
16325 MARINA DI GINOSA	4026N	01653E	12		1006.9	1008.0	14.7		12.3		10	35	7	4		
16344 MONTE SCURO	3920N	01624E	1677		824.9	1432 Y	5.7		7.5		14	166	108	6	153	
16360 S. MARIA DI LEUCA	3949N	01821E	112		995.8	1009.0	14.7		13.0		11	74	45	5	227	
16400 USTICA	3842N	01311E	243		981.8	1010.0	14.4		13.3		9	59	25	5	216	100
16420 MESSINA	3812N	01533E	54		1003.4	1010.0	16.0		12.4		10	98	39	5	236	114
16429 TRAPANI BIRGI	3755N	01230E	9		1009.3	1010.0	15.7		13.3		7	32	-4	3	231	105
16450 ENNA	3734N	01417E	1001		901.5	1490 Y	10.8		7.8		8	46		5		
16459 CATANIA SIGONELLA	3724N	01455E	29		1006.9	1010.0	14.8		12.6		7	47	12	4		
16480 COZZO SPADARO	3641N	01508E	51		1003.0	1009.0	15.9		14.1		6	17	0	4	276	
16522 CAPO CACCIA	4034N	00810E	204		984.9	1009.0	14.4		12.9		8	39		3	203	90
16546 DECIMOMANNU	3921N	00858E	24		1006.0	1009.0	14.8		12.6		11	88	42	5		
16550 CAPO BELLAVISTA	3955N	00942E	150		990.2	1008.0	14.7		11.6		6	59	27	5	226	
MALTA																
16597 LUQA	3551N	01429E	91		1002.6	1011.2	16.2	.7	13.6	.5	6	22	0	3	287	115
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1009.6	1009.6	16.0	1.8	10.7	-2	8	44	8	4	204	101
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1009.2	1009.7	16.6	1.5	14.7	2.4	10	92	31	4	201	98
16648 LARISSA (AIRPORT)	3938N	02225E	74		1001.2	1009.8	15.6	1.6	10.6	-1	9	47	19	5	224	105
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1008.5	1010.3	17.6	1.6	12.0	.4	3	35	11	5	256	111
16723 SAMOS (AIRPORT)	3742N	02655E	7		1009.9	1011.5	17.6	1.5	14.0	1.9	6	95	64	5		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1010.4	1011.0	15.8	.4	13.0	.9	6	70	23	4	257	121

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16734 METHONI	3650N	02142E	34		1005.3	1011.3	16.3	.8	13.1	.3	3	48	17	3	275	125
16746 SOUDA (AIRPORT)	3529N	02407E	151		993.1	1010.9	17.6	1.8	11.6	.0	4	35	4	4	288	125
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1006.4	1011.0	17.9	1.3	12.7	1.0	4	19	-11	3	287	127
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		995.2	1011.2	14.8	3.3	3.9	-5.0	8	45	-19	2	190	115
17030 SAMSUN	4117N	03618E	4		1011.7	1012.4	12.7	1.3	10.9	.3	11	31	-30	1	219	185
17034 GIRESUN	4055N	03823E	37		1008.7	1013.5	13.2	1.7	10.0	-3	6	35	-46	1		
17040 RIZE	4102N	04031E	9		1012.3	1013.6	13.0	1.4	10.6	.3	8	57	-44	1	196	145
17050 EDIRNE	4140N	02634E	51		1004.9	1009.6	15.5	2.6	11.3	1.4	6	56	4	3	234	115
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1008.2	1010.4	15.2	3.2	10.9	.7	9	82	33	5		
17074 KASTAMONU	4122N	03347E	800		920.3	1011.8	11.8	2.2	8.1	.3	6	22	-35	1	165	90
17084 CORUM	4033N	03457E	776		923.5	1011.9	13.2	2.7	7.4	-3	5	29	-24	2	231	125
17090 SIVAS	3945N	03701E	1285		869.5	1011.1	11.7	2.7	5.9	-1.0	5	16	-39	1	248	135
17092 ERZINCAN	3942N	03931E	1154		877.6	1012.2	12.6	2.1	6.7	-5	8	57	7	4	208	115
17096 ERZURUM	3957N	04110E	1758		822.8	1014.0	7.2	1.8	5.8	-2	9	37	-15	3	182	95
17098 KARS	4033N	04305E	1795		821.2	1015.0	7.4	2.2	6.0	-2	8	33	-11	2	208	115
17112 CANAKKALE	4008N	02624E	6		1010.0	1010.2	14.0	1.4	13.8	2.7	5	62	15	4	248	105
17116 BURSA	4011N	02904E	100		998.6	1010.4	15.2	2.3	11.0	.8	9	100	38	5	182	100
17130 ANKARA/CENTRAL	3957N	03253E	891		910.7	1010.8	14.7	3.5	7.9	.4	6	25	-23	2	212	105
17155 KUTAHYA	3925N	02958E	969		901.5	1010.4	12.8		7.8		9	57		3	233	130
17170 VAN	3827N	04319E	1669		832.3	1013.7	9.2	1.9	7.3	.9	6	42	-12	2	277	130
17188 USAK	3841N	02924E	919		907.3	1011.1	12.7	1.8	8.1	-2	9	73	24	5		
17190 AFYON	3845N	03032E	1034		894.6	1010.0	13.4	3.2	7.5	.1	4	18	-25	1	230	115
17199 MALATYA/BOLGE	3821N	03819E	948		905.1	1011.0	14.6		6.5		6	27		1	233	105
17210 SIIRT	3755N	04157E	896		911.8	1011.8	16.2	2.7	9.0	.4	7	62	-50	2	237	120
17220 IZMIR/GUZELYALI	3826N	02710E	29		1007.9	1010.7	17.5	1.7	11.5	.2	7	105	61	5	260	110
17240 ISPARTA	3745N	03033E	997		899.6	1012.0	11.8	1.2	7.5	-1	4	53	-1	3	223	105
17244 KONYA	3758N	03233E	1032		895.7	1010.9	13.2	2.0	6.6	-9	3	10	-21	1		
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1012.4	1012.7	17.7	.8	13.8		3	9	-3		287	106
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		999.9	1006.2	-3	1.3	4.7	.6	10	29	9	5	170	
22165 KANIN NOS	6839N	04318E	49		1000.1	1006.3	-2.0	3.2	4.8	1.0	7	22	1	3	94	
22217 KANDALAKSHA	6709N	03221E	25		1003.7	1006.9	-1.0	.8	4.5	.4	6	28	3	4	155	
22235 KRASNOSCEL'E	6721N	03703E	156		987.3	1006.9	-2.3		4.4		8	33			124	
22471 MEZEN'	6552N	04413E	19		1005.0	1007.4	-4		5.0		11	43		5	126	
22520 KEM'-PORT	6459N	03448E	8		1006.1	1007.0	-3		4.8		8	43		4	175	
22550 ARHANGEL'SK	6433N	04035E	4		1007.2	1008.2	1.2	1.6	4.9	.4	12	39	8	4	151	
22619 PADANY	6316N	03325E	128		991.8	1008.1	-3		4.9		11	53		5	185	
22641 ONEGA	6354N	03807E	13		1006.6	1008.2	1.0	.6	5.1	.4	9	38	6	4	193	
22676 SURA	6335N	04538E	62		1001.1	1008.8	1.9		5.6		11	55		5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
22768 SHENKURSK	6206N	04254E	45		1003.5	1009.1	2.8		5.6		12	67		5	160	
22802 SORTAVALA	6143N	03043E	19		1006.5	1008.8	1.6	.1	5.4	.2	8	47	16	5	195	105
22820 PETROZAVODSK	6149N	03416E	110		962.7		1.7	.3	5.3	.2	9	43	8	4	194	109
22837 VYTEGRA	6101N	03627E	56		1002.1	1009.0	3.2	1.1	5.6	.4	7	23	-18	2	165	86
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1007.6	1008.4	4.9	.9	6.2	.5	10	54	21	5	168	93
26157 GDOV	5844N	02750E	40		1003.1	1008.0	4.9		6.5		8	37			203	
26275 STARAYA RUSSA	5801N	03119E	25		1005.8	1008.8	6.3		6.7		11	55			228	125
26359 PUSKINSKIE GORY	5701N	02854E	108		995.6	1008.9	6.7		6.8		8	57				
26781 SMOLENSK	5445N	03204E	239		980.2	1008.9	6.8	1.9	7.1	.8	11	84	41		125	70
26997 TRUBCHEVSK	5235N	03346E	178		987.9	1009.2	10.1		9.4		9	35		3		
27037 VOLOGDA	5919N	03955E	130		994.1	1010.1	4.0	1.2	6.2	-.8	10	52	17	4	168	88
27051 TOT'MA	5953N	04245E	134		993.4	1009.9	3.7	1.5	6.4	1.2	9	80	41	6		
27333 KOSTROMA	5744N	04047E	126		994.4	1009.9	6.1	2.1	7.2	1.3	12	86	50	6	153	83
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		991.2	1010.3	8.1		8.0		14	76		5	184	95
27595 KAZAN'	5536N	04917E	116		997.8	1012.2	9.6	4.9	8.2	2.1	10	42	6	4	189	92
27612 MOSKVA	5550N	03737E	156		991.0	1009.9	8.2	2.4	8.4	2.0	9	50	7			
27648 ELAT'MA	5457N	04146E	136		994.0	1010.3	8.2	2.5	8.5	1.8	15	74	39	5	167	86
27675 PORETSKOE	5511N	04620E	136		994.7	1011.1	9.2		9.0		12	95		5	179	95
27707 SUHINICHI	5406N	03521E	238		980.7	1009.4	7.8		8.0		1	62		1		
27823 PAVELETS	5347N	03915E	209		985.0	1010.3	7.9	2.4	8.6	1.8	9	71	32	5	172	97
27857 ZAMETCHINO	5329N	04238E	131		994.8	1010.7	9.7		8.8		12	39		4	186	95
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1007.4	1012.9	12.6		9.6		5	24		3	229	105
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		983.1	1010.0	11.5		9.4		7	30		3	175	
34123 VORONEZ	5142N	03913E	149		992.4	1010.2	11.9		9.8		10	72		5		
34152 BALASHOV	5133N	04309E	159		992.3	1011.2	12.3		10.1		6	27		3		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		988.2	1012.1	11.9		9.7		7	14		3	223	107
34186 ERSHOV	5122N	04818E	111		999.5	1012.7	13.2		10.4		4	9		2	246	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1008.4	1012.5	16.2		10.5		1	4				
34720 TAGANROG	4712N	03854E	32		1008.5	1012.4	13.2		11.0		7	52			233	55
34740 GIGANT	4631N	04121E	79		1003.4	1012.4	15.5		10.8		7	34			257	
34866 YASHKUL'	4611N	04521E	-7		1013.6	1012.8	18.3	7.3	10.0	1.9	1	9	-6			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1009.0	1012.5	16.5		9.8		5	41			246	135
34949 STAVROPOL'	4507N	04205E	452		960.3	1012.8	14.4		9.2		4	13			242	
37001 ANAPA	4453N	03717E	32		1008.5	1012.4	12.4		10.5		5	30			240	125
37061 BUDENNOVSK	4447N	04408E	136		996.7	1012.8	15.8		10.1		2	28			308	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.6	1013.5	12.3		8.6		6	121			217	130
37126 SHADZHATMAZ	4344N	04240E	2056		792.3	1047 Y	4.9		5.6		9	53			235	
37228 VLADIKAVKAZ	4303N	04439E	703		931.8	1011.9	14.3		8.9		5	112			238	
37470 DERBENT	4204N	04818E	-18		1014.9	1012.8	13.5		11.4		1	18			233	140
37472 MAHACHKALA	4250N	04733E	32		1014.9	1012.8	12.7	2.4	11.1	1.5	2	83	65		239	140
37663 AH TY	4128N	04745E	1015		911.3		3.5		11.1		0	0				
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		888.6	1486 Y	14.4	1.7	11.3	3.4	8	35	-1	2	228	129
AZERBAIJAN																

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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.	
37661 SHAKI	4113N	04710E	641		940.8	1014.3	19.1	7.5	9.8	.6	7	70					
37735 GANDJA	4043N	04625E	311		976.5	1012.7	17.1	4.0	12.5	3.6	1	9				231	
37747 EVLAKH AIRPORT	4037N	04709E	15		1012.8	1014.6	18.6	4.2	12.1	1.9	3	15				129	68
37860 MASHTAGA	4032N	05000E	28		1010.1	1013.4	15.5	3.9			0	0		0		244	126
37936 NAXCIVAN	3912N	04525E	885		913.3	1012.3	16.1	3.7	12.6	5.3	7	19					
37989 ASTARA	3827N	04853E	-22		1016.5	1013.9	15.4	4.0	14.2	2.6	3	9		-45	0	186	122
BELARUS																	
26554 VERHNEDVINSK	5549N	02757E	132		991.9	1008.1	7.0		7.4		10	61			5	190	
26666 VITEBSK	5510N	03013E	176		987.4	1008.6	7.6	2.1	7.7	1.2	10	89		50	6		
26825 GRODNO	5336N	02403E	134		989.2	1007.2	8.0		7.8		11	48			4		
26850 MINSK	5356N	02738E	231		980.0	1007.9	8.0	2.0	7.8	1.1	11	96		54	6	168	95
26863 MOGILEV	5357N	03004E	192		984.8	1008.2	7.9	2.0	8.5	1.6	17	95		55	6		
26941 BARANOVICHI	5307N	02600E	193		984.6	1007.9	8.6		8.1		14	67			5		
26951 SLUTSK	5302N	02733E	162		988.4	1008.0	8.5		8.9		13	69			5		
33008 BREST	5207N	02341E	146		990.3	1007.7	9.4	1.7	7.4	.1	7	30		-9	3	158	90
33019 PINSK	5207N	02607E	142		990.8	1008.0	9.3		8.8		12	71			5	156	80
33036 MOZYR	5157N	02910E	190		985.5	1008.2	9.7		8.9		17	69			5		
33038 VASILEVICHI	5215N	02950E	142		991.1	1008.3	9.5	2.1	9.1	1.9	15	77		32	5	163	93
33041 GOMEL	5224N	03057E	126		993.2	1008.5	10.0	2.6	9.3	2.1	12	75		36	5	150	85
ESTONIA																	
26038 TALLINN	5923N	02435E	34		1002.9	1002.9	4.8	1.4	6.6	.7	12	67		31	5	189	102
26214 VILSANDI	5823N	02149E	6		1015.4	1016.1	1.1	-2.2	5.8	-5	9	40		11	5	179	91
26242 TARTU	5818N	02644E	68		999.1	1007.7	5.3	1.1	5.8	-2	9	40		6	4	190	106
GEORGIA																	
37279 ZUGDIDI	4231N	04153E	118		999.4	1013.3	15.7		11.0		7	96			0		
37395 KUTAISI	4216N	04238E	114		1012.3	1012.7	14.6		12.9		7	52			0		
37432 PASANAURI	4221N	04442E	1070		891.0	1014.9	10.8		5.5		5	54			1		
37545 TBILISI	4145N	04446E	427		963.7	1013.0	16.5		12.8		4	17			0		
37621 BOLNISI	4127N	04433E	534		951.5	1013.2	16.4		9.7		8	38			0		
KAZAKHSTAN																	
34398 ZHALPAKTAL	4940N	04929E	10		1011.4	1012.6	15.8	6.9	11.7	4.4	2	3		-15		300	144
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1013.7	1012.5	17.0		9.1		0	0					
LATVIA																	
26346 ALUKSNE	5726N	02702E	193		983.7	1008.0	5.2		5.9		9	42				222	120
26406 LIEPAJA	5629N	02101E	7		1006.4	1007.0	6.4	1.8	6.8	.1	6	28		-7		204	109
26544 DAUGAVPILS	5552N	02637E	122		992.7	1007.9	6.5	1.3	7.1	.6	8	49		9		219	129
LITHUANIA																	

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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.
26509 KLAIPEDA	5544N	02104E	7		1006.4	1007.3	6.8	1.8	7.1	.3	9	50	14	5	213	118
26524 SIAULIAI	5556N	02319E	107		994.3	1007.4	6.9	1.7	7.2	.6	9	56	18	4		
26629 KAUNAS	5453N	02350E	77		998.0	1007.5	7.7	1.9	7.7	.6	11	72	30	5	238	136
26730 VILNIUS	5438N	02506E	162		988.9	1007.7	7.7	2.0	7.6	1.0	11	68	22	4	230	140
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		980.5	1008.0	13.1		9.0		9	49		3		
33815 CHISINAU	4701N	02859E	173		987.5	1007.6	13.3	3.0	8.9	1.1	4	15	-27	1	227	121
33829 TIRASPOL	4654N	02936E	40		1004.2	1009.0	13.0		9.9		6	17		1	224	120
33883 KOMRAT	4618N	02838E	133		991.9	1008.0	13.4		8.9		4	19		2		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		984.8	1008.2	9.5		15.6		10	55		5		
33275 SUMY	5051N	03440E	181		987.8	1009.5	11.8	3.9	9.6		13	51	12	4		
33301 RIVNE	5035N	02608E	231		980.7	1008.3	9.8	2.1	8.9		11	57	16	5		
33345 KIEV	5024N	03034E	167		988.6	1008.5	11.8	3.1	9.4	1.9	12	82	33	5		
33377 LUBNY	5000N	03301E	158		990.3	1009.1	12.7	4.0	9.8		8	36	-8	3		
33393 L'VIV	4949N	02357E	323		970.0	1008.3	9.7	2.0	8.4	.8	11	55	4	4	149	79
33415 TERNOPIL'	4932N	02540E	329		969.4	1008.4	9.8	2.4	8.9		11	61	14	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		967.0	1008.4	10.2	2.4	9.3		13	107	59	5		
33506 POLTAVA	4936N	03433E	160		990.7	1009.6	13.6	4.8	10.0	2.5	6	33	-7	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		975.1	1008.4	10.2	2.1	8.5		8	41	-12	2		
33562 VINNYTSIA	4914N	02836E	298		973.0	1008.2	11.1	3.2	9.2	1.8	12	68	20	4	192	112
33587 UMAN'	4846N	03014E	216		983.3	1008.9	12.1	3.6	9.9	2.3	8	38	-10	3		
33631 UZHGOROD	4838N	02216E	124		999.4	1008.0	12.0	1.3	12.5	4.5	8	45	0	3	223	117
33658 CHERNIIVTSI	4822N	02554E	246		979.2	1008.4	11.4	2.6	8.9	1.3	12	94	36	5	188	116
33711 KIROVOHRAD	4831N	03212E	171		988.9	1009.3	12.8	3.9	9.6		6	18	-18	2		
33761 LIUBASHIVKA	4751N	03016E	183		987.0	1008.7	12.4	3.3	9.6		5	38	-1	3		
33777 VOZNESENS'K	4734N	03120E	34		1005.3	1009.5	13.3		10.1		9	40		3		
33791 KRYVYI RIH	4802N	03313E	124		995.0	1009.7	13.3	3.7	9.5		5	18	-23	2	207	115
33837 ODESA	4626N	03046E	42		1004.4	1009.5	10.9	1.9	9.9	1.3	3	12	-22	1	225	121
33889 IZMAIL	4522N	02851E	30		1005.6	1009.2	13.3	2.8	10.9	2.2		27	-7	2	218	110
33902 KHERSON	4638N	03234E	54		1003.0	1009.4	13.2	3.1	10.2		2	6	-27	1	241	125
33915 ASKANIIA-NOVA	4627N	03353E	30		1007.1	1010.7	13.0	3.4	9.6	1.2	5	21	-6	3	248	130
33946 SIMFEROPOL'	4441N	03408E	181		989.6	1011.0	13.5	3.3	8.6	.4	5	16	-17	2	245	116
33998 AI-PETRI	4426N	03405E	1180		878.5		7.8	2.9	5.4		7	37	-24	3	234	115
34300 KHARKIV	4958N	03608E	155		991.6	1010.1	13.7	4.8	9.6	2.1	4	10	-26	1	198	122
34415 IZIU	4911N	03718E	78		1001.5	1010.8	13.7		10.0		8	24		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		992.9	1010.2	13.5	4.0	9.7		3	15	-23	1	201	120
34519 DONETS'K	4804N	03746E	225		984.4	1011.0	13.6	4.3	9.2		8	28	-13	2		
34523 LUHANS'K	4834N	03915E	62		1004.2	1011.6	14.3	4.3	10.7		8	55	16	4	205	120
34712 MARIUPOL'	4702N	03730E	70		1003.6	1012.0	11.5		10.0		4	28		2		
SYRIAN ARAB REPUBLIC																

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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.
40001 KAMISHLI	3703N	04113E	455		959.6	1010.4	19.4	3.4	13.9	3.4	3	154	88	0		
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		967.3	1011.4	18.0	2.2	11.3	1.1		0	-33	4		
40030 HAMA	3507N	03645E	303		1011.4		20.1	4.2			1	26	-6	0		
40045 DEIR EZZOR	3519N	04009E	215		987.9	1011.8	21.2	2.5			1	1	-21			
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		941.9	1010.7	18.6	3.1	7.5	-9	1	16	5	0	292	117
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1009.1	1012.7	19.4	1.6	14.2		0	0	-19	1	291	108
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1008.1	1013.0	19.7		13.0		0	0		1		
40199 EILAT	2933N	03457E	12		1008.5	1010.7	25.9	1.5	8.0		0	0	-3	2	299	100
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		933.4	1009.6	20.4		8.0		0	T		2	265	105
40265 MAFRAQ	3222N	03615E	683		935.6	1013.2	17.9		10.0		0	T		2	286	110
40296 GHOR SAFI	3102N	03528E	-350		1053.6	1012.4	25.5		15.3		0	T			263	100
40310 MA'AN	3010N	03547E	1069		892.4	1484 Y	18.7	1.8	6.4	-1.1	0	T	-3	2	281	104
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1007.3	1010.5	-11.3	8.6	2.5	1.3	4	18	2		85	
20069 OSTROV VIZE	7930N	07659E	10		1011.5	1012.8	-12.3	8.4	2.0	.8	3	10	2	4	166	
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1014.7	1015.8	-15.4		1.7		1	6		3	258	
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1016.3	1018.3	-16.2	4.9	1.5	.4		31	18	0	252	
20476 MYS STERLEGOVA	7525N	08854E	11		1014.2	1015.6	-16.4		1.6		3	10				
20667 IM. M.V. POPOVA	7320N	07003E	7		1012.0	1012.7	-13.5		2.1		1	6			226	
20674 OSTROV DIKSON	7330N	08024E	47		1007.7	1013.9	-12.6	5.3	2.2	.7	5	16	-2	3	247	
20744 MALYE KARMAKULY	7222N	05242E	15		1005.7	1007.6	-5.7	5.3	3.2	.9	3	19	-4		195	
20891 HATANGA	7159N	10220E	33		1010.5	1014.9	-14.8	3.3	1.7	.3	1	8	-6	1	332	
20982 VOLOCHANKA	7058N	09430E	40		1008.9	1014.3	-13.4		1.9		3	23		4	263	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1018.7	1020.7	-17.0	4.4	1.4	.3	1	5	-3		231	
21802 SASKYLAH	7158N	11400E	18		1014.4	1016.9	-17.5		1.4		4	9			264	
21908 DZALINDA	7008N	11350E	62		1006.6	1014.9	-12.7		1.7		01	1			267	
21921 KJUSJUR	7041N	12720E	33		1009.8	1014.3	-14.7		1.5		1	2				
21931 JUBILEJNAJA	7046N	13610E	24		1013.1	1016.4	-17.3		.1		1	6			275	
21946 CHOKURDAH	7037N	14750E	61		1010.5	1018.8	-17.1	2.0	1.6	.4	2	5	-3		292	
21982 OSTROV VRANGELJA	7059N	17820E	5		1018.0	1020.8	-15.1	3.0	1.9	.6	4	9	1		42	
23022 AMDERMA	6945N	06142E	49		1004.0	1010.2	-6.8		3.3		4	16			236	
23032 MARESALE	6943N	06648E	25		1008.1	1011.2	-9.4		2.9		6	15			262	
23058 ANTIPAJUTA	6905N	07651E	3		1017.1	1017.6	-12.2		2.4		10	22				
23074 DUDINKA	6924N	08610E	19		1010.9	1013.4	-12.4	3.0	2.2	.3	7	34	1	4	262	
23205 NAR'JAN-MAR	6738N	05302E	12		1006.5	1008.0	-1.7	5.9	4.2	1.1	8	30	7	4	153	

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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.
23242 NOVYJ PORT	6741N	07253E	12		1011.4	1013.0	-9.4		2.9		10	23			223	
23256 TAZOVSKOE	6728N	07844E	8		1009.7	1013.3	-9.4		2.9		12	65			219	
23274 IGARKA	6728N	08634E	31		1009.1	1012.7	-8.1		2.6		11	42		5	282	
23324 PETRUN'	6626N	06046E	62		1002.9	1010.7	-1.2		4.3		8	31		4	136	
23330 SALEHARD	6632N	06640E	16		1010.5	1012.6	-4.7	5.2	3.6	.9	10	38	15		197	
23383 AGATA	6653N	09328E	278		977.3	1012.9	-8.1		2.4		8	26		4		
23405 UST'-CIL'MA	6526N	05216E	68		999.2	1009.1	1.0	4.3	4.8	1.1	12	49	17	5	110	
23445 NADYM	6528N	07240E	19		1010.8	1013.4	-2.9		3.9		9	55				
23463 YANOV-STAN	6559N	08416E	40		1008.7	1013.9	-6.3		2.9		7	37		4		
23472 TURUHANSK	6547N	08756E	38		1007.5	1012.4	-5.3	3.2	2.8	.3	10	53	23	5	261	
23552 TARKO-SALE	6455N	07749E	27		1010.3	1013.7	-3.5	5.7	3.8	1.1	8	43	17	6	199	
23631 BEREZOVO	6356N	06503E	32		1008.4	1012.6	.9	5.5	4.7	1.3	17	71	39	6	169	
23662 TOL'KA	6359N	08205E	33		1009.4	1013.8	-2.6		3.9		9	33			229	
23678 VERHNEIMBATSK	6309N	08757E	46		1007.7	1013.6	-4.1		3.8		7	30		3		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		993.8	1011.0	2.7	3.4	5.6	1.4	17	88	51	5	150	
23724 NJAKSIMVOL'	6226N	06052E	51		1005.5	1011.9	3.1	4.0	5.8	1.7	14	57	22		133	
23734 OKTJABR'SKOE	6227N	06603E	72		1003.9	1012.9	2.4		5.4		15	63			159	
23867 LAR' YAK	6106N	08015E	57		1008.1	1015.3	1.2		4.5		6	28			218	
23884 BOR	6136N	09001E	58		1006.6	1013.9	-1	3.4	4.1	.8	6	18	-13	1	214	106
23891 BAJKIT	6140N	09622E	262		980.2		-1.9	2.6	3.4	.5	6	30	3	4	196	91
23914 CHERDYN'	6024N	05631E	207		986.5	1011.8	4.9	3.9	6.6	1.9	12	67	23	4	169	87
23921 IVDEL'	6041N	06027E	95		1001.1	1012.8	4.5	3.5	6.1	2.3	11	54	22	5	161	86
23933 HANTY-MANSIJSK	6101N	06902E	46		1008.6	1014.1	2.9	4.4	5.5	1.4	10	39	9		168	82
23955 ALEKSANDROVSKOE	6026N	07752E	48		1009.6	1015.7	2.4	4.8	4.8	.9	5	37	10		225	105
23966 VANZIL'-KYNAK	6021N	08405E	99		1002.5	1014.7	1.1		4.0		7	28			197	100
23986 SEVERO-ENISEJSK	6023N	09320E	519		951.1	1013.9	-2.1		3.6		9	39		5		
24125 OLENEK	6830N	11220E	220		984.7	1013.2	-9.8	2.4	2.1	.4	2	4	-9		309	
24136 SUHANA	6837N	11820E	77		1003.1	1013.2	-10.7		2.0			2			310	
24143 DZARDZAN	6844N	12400E	39		1005.9	1012.0	-10.5	2.2	1.8	.0	1	3	-11			
24266 VERHOJANSK	6733N	13320E	137		995.8	1013.7	-11.4	1.5	1.9	.2	2	6	0		294	
24329 SHELAGONTSY	6615N	11410E	236		981.5	1012.0	-9.7	2.8	2.0	.2	3	5	-7		260	
24343 ZHIGANSK	6646N	12320E	92		998.9	1010.9	-8.6	2.7	2.0	.0	1	6	-7		296	
24382 UST'-MOMA	6627N	14310E	196		989.8	1015.3	-9.9		2.0		5	17			258	
24507 TURA	6416N	10010E	168		986.9	1011.1	-4.8	2.7	2.8	.3	7	25	9	5	202	
24606 KISLOKAN	6335N	10350E	211		984.2	1011.0	-5.3		2.8		5	14		4	241	
24641 VILJUJSK	6346N	12130E	111		994.8	1009.0	-5.2	1.8	2.7	.4	3	7	-4		255	
24661 SEGEN-KYUEL'	6400N	13010E	208		981.9	1007.9	-4.6		2.8		7	35				
24671 TOMPO	6357N	13550E	402		958.8	1009.5	-7.4		2.8		8	30			193	
24688 OJMJAKON	6315N	14300E	741		920.9	1013.1	-9.5	4.9	2.5	.8	5	16	10		215	
24713 NAKANNO	6253N	10820E	246		975.7	1010.2	-5.4		2.9		4	13			222	
24738 SUNTAR	6209N	11730E	133		991.2	1008.7	-5.3	.5	4.0	1.5	9	27	16		257	
24790 SUSUMAN	6247N	14810E	655		933.0	1014.7	-8.0		2.5		5	15			226	
24817 ERBOGACEN	6116N	10800E	291		973.6	1010.2	-4.1	1.5	2.8	.2	5	20	4		217	92
24908 VANAVARA	6020N	10210E	260		978.8	1011.3	-1.7	2.5	3.5	.7	8	35	10	4	191	85
24959 JAKUTSK	6201N	12940E	101		994.5	1007.4	-4.4	1.7	2.8	.3	4	18	9		251	
24966 UST'-MAJYA	6023N	13420E	170		988.2	1006.4	-3.2	1.6	3.8	1.1	7	29	16		197	77

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
24967 TEGYULTYA	6028N	13000E	171		987.2	1008.9	-6.0		2.9		7	34				
25062 MYS BILLINGSA	6953N	17540E	3		1019.6	1020.0	-16.7		1.7		6	10				
25138 OSTROVNOE	6807N	16410E	94		1005.4	1017.8	-10.0		2.1		3	10			27	
25173 MYS SHMIDTA	6854N	17920W	4		1019.8	1020.3	-17.0	1.7	1.7	.3	4	23	10			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1014.2	1017.0	-10.3		2.0		2	9				
25248 ILIRNEJ	6715N	16750E	353		973.2	1019.6	-13.9	4.3	1.7	.4	7	10	3		279	
25282 MYS VANKAREM	6750N	17050W	5		1018.7	1019.3	-16.4		1.7		5	16			136	
25356 EN' MUVEEM	6623N	17320E	77		1008.2	1018.4	-12.4		2.0		5	20			222	
25378 EGVEKINOT	6621N	17900W	26		1014.8	1018.2	-10.2		2.5		3	29				
25399 MYS UELEN	6610N	16950W	3		1016.7	1017.7	-13.2	1.4	2.3	.3	5	11	-14		131	
25400 ZYRYANKA	6544N	15050E	43		1010.2	1015.9	-8.6	3.4	2.6	.8	6	38	31		261	
25428 OMOLON	6514N	16030E	264		983.0	1016.7	-10.2		2.4		4	14			239	
25503 KORKODON	6445N	15350E	98		1002.8	1015.6	-7.3		2.8		5	18			264	
25538 VERHNEE PENZINO	6413N	16410E	326		975.7	1018.0	-10.9		2.3		5	19		5	211	
25551 MARKOVO	6441N	17020E	26		1014.5	1017.6	-10.9	3.7	2.5	.7	6	20	0		238	
25563 ANADYR'	6447N	17730E	61		1009.3	1017.4	-11.0	2.8	2.7	.7	4	18	1		213	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1011.0	1016.1	-8.3	.9	3.1	.6	2	12	-31			
25677 BERINGOVSKAJA	6303N	17910E	82		1015.7	1016.3	-9.1		3.0		11	34				
25705 SREDNIKAN	6227N	15210E	260		981.6	1014.9	-7.3		2.8		5	20			253	
25927 BROHOVO	5939N	15410E	5		1013.3	1014.0	-5.7		4.0		9	52			103	
25932 TAJGONOS	6041N	16020E	30		1010.9	1014.8	-4.6		3.6		6	21			139	
25954 KORF	6021N	16600E	4		1004.8	1016.3	-4.5	2.3	3.5	.4	5	25	5	3	196	90
28009 KIRS	5922N	05213E	169		991.3	1011.9	6.1		7.1		16	74		5		
28064 LEUSI	5937N	06543E	72		1006.1	1015.0	5.5	4.4	6.3	1.8	7	35	8	5	211	101
28138 BISER	5831N	05851E	463		958.3	1014.4	4.7	4.1	6.4	1.8	14	105	50	5	148	75
28224 PERM'	5801N	05618E	171		992.0	1012.7	8.3		7.5		5	46			179	90
28255 TURINSK	5803N	06341E	103		1002.3	1014.9	6.9		6.6		10	72		5	169	75
28275 TOBOL'SK	5809N	06815E	50		1010.0	1015.8	5.8	4.1	6.3	1.3	8	43	17	5	178	82
28418 SARAPUL	5628N	05344E	133		997.3	1013.4	9.5		8.5		9	42		4	207	100
28434 KRASNOUFIMSK	5639N	05747E	206		989.4	1014.3	8.5	5.6	7.3	1.9	8	57	23	5	219	107
28493 TARA	5654N	07423E	73		1008.4	1017.1	6.6	4.8	5.7	.9	5	29	5	4	212	93
28552 SADRINSK	5604N	06339E	89		1004.9	1015.7	9.7	5.2	6.7	1.2	8	23	-1	3	251	104
28573 ISHIM	5606N	06926E	82		1007.0	1017.1	7.9		6.3		4	22			255	
28666 MAKUSINO	5515N	06718E	140		999.6	1016.5	9.3		6.9		7	21		3	282	115
28698 OMSK	5501N	07323E	122		1003.1	1018.1	8.8	5.4	5.8	.5	2	17	-4		253	108
28704 CULPANOVO	5430N	05025E	78		1003.3	1012.7	10.5		9.2		8	38		4	221	105
28722 UFA-DIOMA	5443N	05550E	104		1001.0	1013.5	12.2	7.5	8.9	2.8	4	31	-6		220	102
28748 TROIJK	5405N	06137E	192		993.4	1016.5	11.7		7.0		4	18		3	285	
29111 SREDNY VASJUGAN	5913N	07814E	69		1008.1	1016.7	3.5		4.8		5	30			186	
29231 KOLPASEVO	5819N	08257E	75		1007.4	1016.9	3.3	4.2	4.5	.6	7	42	16		231	104
29263 ENISEJSK	5827N	09209E	79		1005.1	1015.2	1.9	2.3	4.0	.2	9	44	21	5		
29282 BOGUCANY	5823N	09727E	133		996.8	1013.4	1.8	2.4	4.1	.5	6	26	10	5	197	93
29313 PUDINO	5732N	07922E	97		1005.5	1017.5	4.8		4.6		4	15			207	
29328 BAKCHAR	5705N	08155E	110		1004.1	1017.8	4.8		4.7		4	17			204	
29379 TASEEVO	5712N	09433E	168		995.3	1015.8	1.4		4.2		7	28				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		982.8	1016.8	3.7		4.2		8	24		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.
29594 TAJSHET	5557N	09800E	307		978.0	1015.8	2.6		4.2		9	28			220	
29612 BARABINSK	5520N	07822E	120		1004.0	1018.8	6.5	4.9	5.7	.7	3	13	-6		214	93
29645 KEMEROVO CGMS	5515N	08613E	148		1000.4	1018.7	5.2		4.6		9	25			229	
29752 NENASTNAYA	5445N	08849E	1183		878.8	1045.1	-5		3.8		14	88		2	205	110
29789 VERHNJAJA GUTARA	5413N	09658E	984		900.5	1017.2	.0		3.9		14	46			152	
29866 MINUSINSK	5342N	09142E	254		987.2	1018.4	4.5	1.1	5.0	.4	5	36	22	6	193	115
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		991.9	1019.4	7.5		5.5		3	8		1		
30054 VITIM	5927N	11230E	190		985.7	1009.5	-2.6	1.2	3.5	.4	9	29	13		189	92
30089 DZHIKIMDA	5901N	12140E	175		985.9	1008.0	-3.7		3.4		7	30				
30230 KIRENSK	5746N	10800E	259		979.2	1011.3	-1	2.3	4.0	.8	8	20	6		158	73
30252 MAMAKAN	5749N	11410E	249		978.3	1009.4	-1.7		3.7		9	39			155	
30309 BRATSK	5617N	10140E	416		963.0	1014.0	.9	1.9	4.4	.8	7	22	5		203	94
30372 CHARA	5654N	11810E	711		921.1	1007.5	-4.5	.5	3.1	.5	6	74	60	5	183	80
30385 UST'-NJUKZHA	5635N	12120E	426		953.4	1005.7	-2.3		3.5		5	30			167	35
30433 NIZHNEANGARSK	5547N	10930E	487		952.3	1010.9	-1.2	1.9	3.4	.4	7	30	13	5	166	78
30521 ZHIGALOVO	5448N	10510E	426		962.7	1014.0	1.1	2.3	3.6	-1	3	18	9		194	90
30554 BAGDARIN	5428N	11330E	903		900.9	1008.5	-2.6	1.4	3.0	.4	5	23	12	5	194	80
30612 BALAGANSK	5400N	10300E	427		963.2	1015.4	.6		4.2		4	23				
30636 BARGUZIN	5337N	10930E	489		950.4	1009.5	1.4		3.9		7	27		5	186	75
30650 ROMANOVKA	5312N	11240E	923		898.8	1008.1	-1.2		3.1		4	16		4		
30673 MOGOCHA	5345N	11940E	625		930.5	1005.9	-2.0	-1	3.8	.7	1	5	-11	1	203	90
30710 IRKUTSK	5216N	10410E	469		958.4	1015.3	3.0	1.6	4.2	.3	8	62	44		237	106
30758 CHITA	5205N	11320E	671		927.6	1007.6	1.6	1.4	3.0	.1	3	17	8	5	207	86
30777 SRETENSK	5214N	11740E	525		942.4	1005.5	2.2		3.1		4	11		2	230	100
30844 HILOK	5121N	11020E	802		915.8	1011.1	.9		3.8		5	17		4		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		931.6	1005.5	1.8	1.0	3.9	.4	3	7	-15	1	252	105
30925 KJAHTA	5022N	10620E	797		918.6	1013.1	2.4		3.7		5	46		5	228	95
30935 KRASNYY CHIKOJ	5022N	10840E	771		920.9	1012.5	1.7		3.5		4	8		3	214	90
30949 KYRA	4934N	11150E	908		902.9	1009.4	1.9	.7	4.2	1.2	1	6	-5	3	279	106
30965 BORZYA	5024N	11630E	676		926.6	1007.1	1.9	1.1	2.9	-4	2	5	-4	2	253	95
31004 ALDAN	5837N	12520E	679		924.5	1007.3	-4.9	.3	3.1	.4	12	60	25		179	85
31088 OHOTSK	5922N	14310E	6		1010.0	1010.7	-3.8	1.2	4.2	.9	10	67	41	5	124	54
31137 TOKO	5617N	13100E	850		903.7	1007.1	-6.4		3.2		8	52				
31152 NEL' KAN	5739N	13600E	318		966.5	1006.0	-2.6		3.6		5	41			187	
31168 AYAN	5627N	13800E	8		1007.4	1008.5	-4.4	-8	4.0	.4	10	127	72		126	69
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1006.6	1007.8	-4.3		4.0		9	46			194	95
31253 BOMNAK	5443N	12850E	357		960.6	1005.4	-8	.0	3.8	.5	13	81	41	6	182	85
31329 EKIMCHAN	5304N	13250E	542		941.1	1007.0	-1.4	.5	4.3	.8	12	60	19	5	184	95
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		998.9	1007.3	-1.8	.2	4.6	.5	6	49	12			
31416 IM POLINY OSIPENKO	5225N	13630E	73		997.5	1006.2	2.7	2.7	5.7	1.8	2	18	-11		223	101
31439 BOGORODSKOE	5223N	14020E	35		1003.4	1007.8	.6		4.8		7	45				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		900.2	1008.0	-3.5		4.0		11	103		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		999.4	1008.3	4.4	-1	4.9	.1	3	39	14			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1006.2	1009.2	1.0		4.8		6	18			235	130
31873 DAL'NERECHENSK	4552N	13340E	101		996.8	1009.9	5.1		4.8		8	58				
31960 VLADIVOSTOK	4307N	13150E	183		988.7	1011.8	3.9	-5	5.6	-2	6	89	37		165	86

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
31989 PREOBRAZHENIE	4254N	13350E	43		1008.1	1013.3	8.0		8.1		6	94				
32027 POGIBI	5213N	14130E	6		1008.1	1009.0	-3.1		4.7		10	23			134	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1004.9	1008.8	1.7	1.4	4.8	.4	8	40	8	4	215	114
32076 POGRANICHNOE	5024N	14340E	8		1007.7	1008.8	-1.1		4.6		4	34		2	242	135
32098 PORONAJSK	4913N	14300E	8		1009.5	1010.5	-.3	-6	5.1	.3	5	29	-25	1	173	94
32099 MYS TERPENIYA	4839N	14440E	6		1009.9	1010.7	-1.4		4.9		8	104			155	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1008.4	1011.4	1.7	.0	5.6	.4	6	57	0	3	230	120
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1008.4	1014.5	1.6	.1	5.9	.2	12	153	66	5	120	75
32213 MYS LOPATKA	5052N	15640E	47		1008.0	1014.4	-.9		5.2		6	40		2	91	80
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1013.2	1014.1	-1.9	4.0	4.3	.7	7	26	4	4	114	59
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1011.9	1012.9	-.9		4.8		5	29		3	102	55
32389 KLJUCHI	5619N	16050E	29		1010.1	1013.8	.3	2.4	4.5	.9	4	14	-14	2	220	108
32477 SOBOLEVO	5418N	15550E	14		1010.0	1013.2	-.9		4.8		8	41		4	113	65
32509 SEMYACHIK	5407N	15950E	27		1011.2	1014.6	-.9		4.6		7	84		3	149	75
32618 OSTROV BERINGA	5512N	16550E	18		1013.3	1015.6	-.1	.5	5.3	.3	4	18	-23	1	114	94
35011 SOROCHINSK	5226N	05308E	123		999.4	1014.0	14.2		9.1		2	24		3		
36038 ZMEINOGORSK	5109N	08212E	355		976.9	1019.6	8.5		6.0		4	19			286	
36064 YAJLIU	5146N	08736E	480		962.7	1020.5	6.3		5.8		12	71			170	
36096 KYZYL	5143N	09430E	628		942.8	1018.2	5.1		4.2		4	24		5	212	85
36229 UST'-KOKSA	5017N	08537E	978		905.9	1019.4	6.3		4.4		7	32			248	
36259 KOSH-AGACH	5001N	08841E	1759		821.8	1487 Y	2.4		3.4		2	5			272	
36307 ERZIN	5016N	09507E	1101		891.4	1048.4	2.1		.4		5	17		0		
KAZAKHSTAN																
28766 BLAGOVESHCHENKA	5422N	06658E	151		999.0	1017.3	9.7		7.2		6	18		3	293	
28879 KOKSHETAY	5317N	06923E	229		990.9	1018.6	9.6	5.6	6.0	.6	4	8	-9	2	294	130
28952 KOSTANAY	5313N	06337E	170		999.4	1017.7	11.8	6.5	6.9	1.0	3	11	-12	0	323	129
28966 RUZAEVKA	5249N	06658E	227		991.3	1018.5	10.3		7.9		3	12				
29807 IRTYSHSK	5321N	07527E	94		1007.2	1018.6	9.8	5.7	7.2	1.6	2	7	-7			
35067 ESIL'	5153N	06620E	221		992.3	1018.8	11.4		6.4		2	8		2		
35078 ATBASAR	5149N	06822E	304		982.9	1019.4	10.6	6.7	6.4	.5	3	8	-13	2	306	130
35108 URALSK	5115N	05117E	37		1009.0	1013.4	14.9	7.2	9.6	2.9	5	17	-2	3	254	112
35188 ASTANA	5108N	07122E	350		978.0	1019.6	11.7	6.8	6.1	.4	3	20	-2	4	255	107
35217 DZHAMBEJTY	5015N	05234E	32		1009.8	1013.6	15.8		10.6		1	11				
35229 AKTOBE	5017N	05709E	219		989.7	1015.5	15.3	8.5	8.4	2.1	1	14	-11	3		
35394 KARAGANDA	4948N	07309E	553		954.7	1019.8	11.0	5.7	5.9	.5	4	25	3		304	132
35406 TAIPAK	4903N	05152E	2		1012.9	1013.1	17.3	7.7	10.4	3.5	3	4	-13	0	313	128
35416 UIL	4904N	05441E	128		1003.0	1014.3	17.3	8.7	8.4	1.9	1	2	-18	5	313	130
35426 TEMIR	4909N	05707E	234		988.0	1015.5	15.4		9.0		1	7		2		
35576 KZYLZAR	4818N	06939E			975.7	1018.1	13.7	6.3	6.8	.6	3	56	37			
35671 ZHEZKAZGAN	4748N	06743E	346		977.2	1017.8	14.9		7.5		3	11			335	
35700 ATYRAU	4707N	05155E	-22		1015.2	1013.0	18.9	7.8	9.7	2.6	1	1	-11		292	119
35746 ARALSKOE MORE	4647N	06139E	62		1009.3	1015.6	18.1	8.2	9.2	2.8	2	11	-5	3	327	126
35796 BALHASH	4648N	07505E	350		977.2	1018.6	12.6	4.8	6.9	1.1	1	14	4		337	122
35849 KAZALINSK	4546N	06207E	68		1006.9	1015.0	18.2	7.1	9.0	2.3	1	92	74	0	337	133
35953 DZHUSALY	4530N	06405E	103		1002.8	1014.9	18.6		6.4		2	4		2		

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.
36003 PAVLODAR	5218N	07656E	122		1004.5	1019.1	10.2		6.0		1	5			106	25
36177 SEMIPALATINSK	5025N	08018E	196		995.7	1019.5	10.4	4.7	6.4	.9	3	7	-10	2	307	126
36208 LENINOGORSK	5020N	08333E	811		924.1	1018.6	7.5	4.5	5.6	1.0	6	18	-27	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		970.3	1018.4	8.7		6.1		5	22			319	130
36535 KOKPEKTY	4845N	08222E	512		958.7	1019.2	9.7	5.5	6.8	1.5	2	7	-8		328	132
36859 ZHARKENT	4410N	08004E	645		940.9	1014.3	16.5	3.6	8.7	1.6	3	13	-6		284	117
36870 ALMATY	4314N	07656E	851		919.0	1014.7	16.1	5.0	6.9	-8	4	32	-72	1	244	126
38062 KYZYLORDA	4451N	06530E	130		999.1	1014.3	19.6	7.1	7.8	.5	1	17	-2	3		
38069 CHILI	4410N	06645E	153		995.9	1013.7	20.1		8.8		0	T		1		
38198 TURKESTAN	4316N	06813E	207		989.2	1013.3	20.6	6.1	8.8	.6	3	15	-16		336	136
38328 SHYMKENT	4219N	06942E	604		944.1	1012.6	18.3		10.2		5	49		2	292	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		922.4	1013.2	16.7		8.3		6	40			273	
38341 ZHAMBYL	4251N	07123E	655		939.8	1014.2	15.9		9.2		3	29		2	321	
38343 KULAN	4257N	07245E	683		934.5	1014.2	16.0		10.7			2		1		
38439 CHARDARA	4122N	06800E	275			1012.3	19.8									
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		963.8	1012.7	19.3	3.1	11.1	1.1	6	20	-11		218	103
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1006.4	1013.0	21.4		9.0		2	2			291	15
38507 TURKMENBASHI	4003N	05300E	82		1004.1	1014.0	16.8	3.4	11.0	2.0	2	2	-14		246	108
38511 CHAGYL	4047N	05520E	115		999.4	1012.8	19.9		10.8		1	2			256	
38545 DARGANATA	4028N	06217E	142		996.2	1015.1	20.8		10.5		5	29			278	
38656 ERBENT	3919N	05836E	87		1002.4	1012.6	21.8	4.5	9.5	1.1	1	5	-17			
38687 CHARDZHEV	3905N	06336E	190		990.5	1012.8	21.4	4.0	11.0	.8	1	3	-20		296	122
38750 ESENGYLY	3728N	05338E	-22		1017.3	1014.6	18.1	3.2	14.0	2.2	3	8	-10		246	121
38763 GYZYLARBAT	3859N	05617E	92		1002.9	1012.9	21.3	4.8	12.0	1.8	3	9	-16		258	114
38880 ASHGABAT KESHI	3755N	05808E	312		977.2	1013.3	19.6	2.7	23.5	12.8	4	4	-40		226	116
38895 BAJRAMALY	3736N	06211E	240		985.6	1013.1	21.7	3.7	10.5	.6	00	T	-27		256	118
38974 SARAGT	3632N	06113E	275		980.6	1012.3	21.8	4.2	11.3	.8	1	0001	-034		264	124
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		986.5	1013.5	20.4	6.5	7.6	.1	1	6	-16	2	333	136
38262 CHIMBAJ	4257N	05949E	66		1005.2	1012.9	20.6	7.7	10.2	1.9	0	0	-22	0	319	145
38396 URGENCH	4134N	06034E	101		1001.3	1013.1	20.6		9.5		1	2		2		
38403 BUZAUBAJ	4145N	06228E	98		1000.7	1012.0	21.9		11.6		0	T		1		
38413 TAMDY	4144N	06437E	237		985.9	1013.3	21.8	6.5	5.2	-2.7	1	3	-20	1	295	132
38457 TASHKENT	4116N	06916E	488		956.7	1012.4	19.4	4.0	11.1	1.2	5	74	10	4	288	133
38611 NAMANGAN	4059N	07135E	474		959.1	1013.1	19.7		12.0		6	22		3	277	130
38618 FERGANA	4022N	07145E	577		945.9	1011.1	19.5	3.5	12.4	1.9	2	6	-14	1	271	132
38683 BUHARA	3943N	06437E	226		986.3	1012.3	20.7		9.8		2	6		1		
38696 SAMARKAND	3934N	06657E	724		931.1	1012.6	18.1	3.6	11.2	1.2	6	81	18	4	267	122
38812 KARSHI	3848N	06543E	376		968.5	1011.5	19.9		12.2		4	10		1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38927 TERMEZ	3714N	06716E	310		975.9	1011.4	21.2	2.6	13.1	1.6	5	49	23	5	300	122
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		915.0	1479 Y	20.4		6.5		0	0			249	
40357 ARAR	3054N	04108E	555		947.9	1008.9	24.4		9.4		0	0				
40360 GURIAT	3124N	03717E	509		953.2	1009.6	21.4		7.5		0	T			286	
40361 AL-JOUF	2947N	04006E	689		934.9	1008.7	24.6		5.4		0	0				
40362 RAFHA	2937N	04329E	449		958.9	1008.3	25.2		6.8		1	1				
40373 AL-QAISUMAH	2819N	04608E	358		968.6	1008.7	26.5		11.5		4	33				
40375 TABUK	2823N	03636E	778		924.1	1008.3	23.8		5.4		07	92		0	305	
40377 HAFR AL-BATIN	2755N	04531E	414		963.0	1009.2	25.6		14.4		7	76				
40394 HAIL	2726N	04141E	1015		899.6	1492 Y	23.4		8.4		1	4			258	
40400 AL-WEJH	2612N	03629E	24		1006.3	1009.0	25.1		20.7		2	4			297	
40416 DHAHRAN	2616N	05010E	26		1006.6	1008.5	26.4	1.4	14.0	2.5	1	5	-6			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1008.4	1009.8	26.5		11.5		3	8			111	110
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		941.7	1009.7	25.5		11.3		6	39			208	
40439 YENBO	2408N	03804E	10		1006.1	1007.1	27.3		17.0		0	0			314	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1005.7	1007.6	28.3	.7	19.8	-5	1	8	3		295	
41030 MAKKAH	2126N	03946E	240		979.9	1006.3	31.2		17.5		2	41				
41055 AL-BAHA	2018N	04139E	1672		834.9	1492 Y	21.9		15.4		5	24			271	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		1006.1	1006.8	28.3		20.3		2	39			246	
41084 BISHA	1959N	04238E	1167		883.4	1496 Y	24.3		15.4		7	50			245	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.3	1498 Y	18.7		13.0		8	53			260	
41128 NAJRAN	1737N	04425E	1214		878.6	1501 Y	25.7		1.1		7	57			216	
41136 SHARORAH	1728N	04706E	725		927.7	1005.4	30.7		12.9		1	2			243	
41140 GIZAN	1653N	04235E	7		1006.8	1007.6	31.1		29.2		0	0				
KUWAIT																
40582 KUWAIT INTERNATIONAL AIRPORT	2913N	04759E	55		1004.9	1010.1	26.3	1.4			2	7	-7		225	98
IRAN, ISLAMIC REPUBLIC OF																
40745 MASHHAD	3616N	05938E	999		901.2	1011.5	19.6	5.5	11.4	1.8	7	43	-5		234	121
40766 KERMANSHAH	3416N	04707E	1322		868.5	1014.5	14.3	1.6	8.6	.8	0	0	-69		238	117
40800 ESFAHAN	3228N	05140E	1550		843.7	1009.6	16.6	.9	8.3	1.9	4	32	13		241	99
40831 ABADAN	3022N	04815E	6		1008.8		27.8	3.0	22.0	9.2	1	2	-12		252	114
40841 KERMAN	3015N	05658E	1754		823.7	1008.7	16.7	-5	7.4	1.4	2	3	-16		234	106
40848 SHIRAZ	2932N	05232E	1481		855.5	1009.9	17.5	1.3	8.8	1.0	0	T	-30		270	109
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1010.0	1010.2	26.2	.9	15.0	-5.1	1	2	-8	2	271	106
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1006.7	1009.5	27.3	1.2	15.4	-2.0	1	3	-4	4	264	89

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1008.6	1009.3	28.8		13.8		3	17				99
41268 SUR	2232N	05928E	14		1007.9	1009.4	30.1		18.0		7	42				
41288 MASIRAH	2040N	05854E	19		1008.2	1010.4	28.4		26.4		3	11				
41314 THUMRAIT	1740N	05401E	467		959.5	1014.4	28.9		12.4		0	0				
41316 SALALAH	1702N	05405E	23		1008.5	1011.0	27.6		25.0		0	0				
PAKISTAN																
41515 DROSH	3534N	07147E	1465		852.1	1485 Y	17.9	1.4	8.6		5	32	-84	1		
41530 PESHAWAR	3401N	07135E	360		967.8	1008.2	23.4	.2	16.4		8	66	18	4		
41560 PARACHINAR	3352N	07005E	1726		826.6	1489 Y	12.1	-3.5	8.4							
41571 ISLAMABAD AIRPORT	3337N	07306E	508		953.2	1009.5	23.9	1.3	14.3		8	34	-27	2		
41594 SARGODHA	3203N	07240E	188		986.4	1007.3	26.2		19.2		7	16				
41598 JHELUM	3256N	07343E	234		980.7	1007.1	26.2	.8	16.4		7	18	-18	3		
41600 SIALKOT	3230N	07432E	256		978.2	1007.0	25.2	.2	16.7		6	88	58	5		
41620 ZHOB	3121N	06928E	1407		856.2	1467 Y	19.2	-.7	8.8		6	41	12	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		988.0	1006.9	25.8	-.2	17.2		8	76	55	5		
41640 LAHORE CITY	3133N	07420E	215		982.9	1007.0	27.2	.4	17.4		6	50	31	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		840.6	1496 Y	17.6	1.0	11.1		10	108	80	5		
41675 MULTAN	3012N	07126E	123		992.0	1007.0	27.6	.1	17.8		5	21	9	4		
41685 BARKHAN	2953N	06943E	1098		887.5	1471 Y	22.2	-1.3	10.2		11	117	85	5		
41710 NOKKUNDI	2849N	06245E	683		929.7	1003.6	27.3	1.1	6.0		1	2	-1	4		
41712 DAL BANDIN	2853N	06424E	850		915.0	1490 Y	25.9	1.8	10.0		1	2	-5	3		
41715 JACOBABAD	2818N	06828E	56		999.4	1006.1	29.9	-.3	19.6		1	1	-1	3		
41718 KHANPUR	2839N	07041E	88		995.9	1006.0	28.4	.7	20.5		3	22	20	5		
41739 PANJGUR	2658N	06406E	981		900.8	1483 Y	25.2	1.5	9.9		3	11	4	4		
41744 KHUZDAR	2750N	06638E	1232		874.1	1474 Y	24.1	.9	8.9		7	33	21	4		
41749 NAWABSHAH	2615N	06822E	38		1002.6	1005.9	30.8	1.3	17.9		1	1	-2	4		
41756 JIWANI	2504N	06148E	57		1001.7	1008.0	27.9	1.1	22.2		0	0	-6	4		
41759 PASNI	2516N	06329E	6		1008.6	1009.2	28.0		23.2		0	0	-4	4		
41768 CHHOR	2531N	06947E	6		1006.0	1006.7	31.2	1.6	22.0		0	0	-3	5		
41780 KARACHI AIRPORT	2454N	06708E	22			1008.0	29.2	.9	23.7		0	0	-4	4		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		841.3	1500 Y	14.1	-.1	10.0		11	83	-2	3	136	
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				14.4	-1.0	8.7		9	47	7	4		
42165 BIKANER	2800N	07318E	224		980.2	1004.8	30.1	-.1	12.3		2	6	-1	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		981.7	1005.9	28.7	-.1	17.1		4	18	-3	5	234	90
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		995.9	1008.7	22.4	-.6	21.7		20	342	95	5	101	
42339 JODHPUR	2618N	07301E	224		981.1	1005.5	30.0		12.4		3	30		6		
42404 DHUBRI	2601N	08959E	36		1003.6	1007.6	26.4		25.0		9	72		1		
42410 GUWAHATI	2606N	09135E	54		1001.4	1007.4	25.2	-.1	25.6		19	211	30	5	189	95
42452 KOTA AERODROME	2509N	07551E	274		975.3	1006.9	32.4	.7	11.0		5	21	17	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.
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98				31.3	.6	17.2		1	8	2	4	258	94
42515 CHERRAPUNJI	2515N	09144E	1313		867.1	1483 Y	17.4	-.7	17.4		24	1223	285	4		
42587 DALTONGANJ	2403N	08404E	221		979.2	1004.4	31.8	1.6	17.2		1	2	-18	2		
42619 SILCHAR	2445N	09248E	29		1005.5	1008.5	25.2		26.8		25	711		6		
42647 AHMADABAD	2304N	07238E	55		1001.1	1007.3	31.9	.2	21.3		1	3	0	5	305	103
42671 SAGAR	2351N	07845E	551		945.3	1004.5	31.5	.9	11.5		1	2	0	4		
42731 DWARKA	2222N	06905E	11		1007.8	1009.1	27.9	.4	30.4		0	0	0			
42754 INDORE	2243N	07548E	567		942.5	1003.2	30.5	.5	8.2		0	T	-3	3	284	93
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1005.4	1006.1	30.7	.5	29.9		7	133	73	5	204	87
42867 NAGPUR SONEGAON	2106N	07903E	310		971.0	1004.6	33.0	.5	15.1		1	2	-6	2	266	92
42909 VERAVAL	2054N	07022E	8		1007.6	1008.5	27.7	.7	28.8		1	4	3	5		
42933 AKOLA	2042N	07702E	282		974.8		33.7	.7	13.5		0	0	-2	3		
42971 BHUBANESHWAR	2015N	08550E	46		1001.6	1006.7	32.0	1.1	30.7		5	89	63	5	189	79
43041 JAGDALPUR	1905N	08202E	553		946.9	1006.7	29.5	-.5	21.9		9	126	82	5		
43057 BOMBAY / COLABA	1854N	07249E	11		1006.9	1008.1	29.6	.9	31.1		0	0	-2	4	209	74
43063 PUNE	1832N	07351E	559		946.0	1006.5	29.3	.5	15.6		2	7	-4	3	263	87
43128 HYDERABAD AIRPORT	1727N	07828E	545		947.3	1005.8	31.5	.0	20.5		4	18	1	3	229	84
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1000.6	1007.9	29.7		31.1		1	17			231	90
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1007.1	1007.4	31.0	.8	30.5		0	0	-9	3	270	
43192 GOA/PANJIM	1529N	07349E	60		1001.6	1008.3	29.8	.5	30.6		0	T	-5	2	225	78
43198 BELGAUM/SAMBRE	1551N	07437E	758		926.0	1006.7	27.6	-.7	21.8		9	106	59	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1006.7	1008.4	31.4	.5	31.1		2	2	-10	3	262	90
43284 BAJPE	1255N	07453E	102		996.5	1007.8	29.0		29.2		6	88			208	081
43295 BANGALORE	1258N	07735E	921		907.6	1497 Y	28.8	.8	18.7		3	13	-19	2	190	74
43314 KOZHIKODE	1115N	07547E	5		1007.9	1008.5	30.3	.7	31.9		9	118	34	4		
43333 PORT BLAIR	1140N	09243E	79		1000.7	1009.6	29.4	1.5	30.7		5	62	-8	4	217	90
43363 PAMBAN	0916N	07918E	11		1006.5	1007.7	30.7	.2	32.6		5	49	10	3		
43369 MINICOY	0818N	07309E	2		1008.8	1009.0	30.0	.7	32.7		4	113	53	5	219	86
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.5	1008.7	29.5	.4	30.8		8	159	34	4	142	66
MALDIVES																
43555 MALE	0412N	07332E	2		1009.6	1009.9	29.9	3.0	31.6		7	110		3	268	109
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		835.9	1016.7	-1.4	2.6	2.9	.0	2	13	7	5		
44207 HATGAL	5026N	10000E	1669		826.5	1014.6	-.7	2.7	2.6	-.1	1	2	-6	1		
44212 ULAANGOM	4948N	09205E	940		909.5	1020.6	4.0	3.8	4.5	.9	1	13	10	5	204	78
44213 BARUUNTURUUN	4939N	09424E	1232		875.4	1017.0	2.6	4.2	4.1	.3	4	31	18	5		
44214 ULGI	4856N	08956E	1716		825.2	1014.8	4.8	3.1			2	7	3	4		
44215 OMNO-GOBI	4901N	09143E	1590		838.2	1013.8	3.4	2.4	3.9	.5	2	10	6	5		
44218 HOVD	4801N	09134E	1406		857.1	1015.4	6.3	2.4	.4	-3.4	4	10	5	3	255	96
44225 TOSONTSENGEL	4844N	09812E	1724		823.6	1018.1	1.3	3.9	3.9	.5	3	14	6	4		
44230 TARIALAN	4934N	10200E	1236		872.6	1014.7	3.5	1.9	2.9	-.4	2	6	-1	3		30
44231 MUREN	4938N	10010E	1285		866.3	1013.1	3.7	2.3	2.4	-.8	1	13	6	5	224	90
44232 HUTAG	4923N	10240E	938		902.5	1012.2	4.5	1.5	3.4	-.3	4	22	14	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.
44237 ERDENEMANDAL	4832N	10120E	1510		843.2	1013.6	2.6	2.1	5.2	1.7	1	3	-6	2		
44239 BULGAN	4848N	10330E	1209		872.2	1012.1	2.6	1.6	3.2	.0	2	9	-1	3		
44241 BARUUNHARAA	4855N	10600E	811		917.4	1012.1	4.1	1.7	3.5	.0	3	11	3	4		
44256 DASHBALBAR	4933N	11420E	706		922.0	1005.8	2.7	1.3	3.8	.9		2	-11	1		
44259 CHOIBALSAN	4805N	11430E	747		921.0	1008.1	4.1	1.5	3.0	-3.0	0	0	-6	0		
44265 BAITAG	4607N	09128E	1186		880.5	1013.5	9.5	3.6	3.9	-6.1	1	6	2	4		
44272 ULIASTAI	4745N	09651E	1761		818.3	1013.0	2.3	1.8	3.4	.2	2	8	-1	3	253	95
44275 BAYANBULAG	4650N	09805E	2255		770.0	1015.2	-6.2	2.3	3.6	.6	1	2	-3	1		
44277 ALTAI	4624N	09615E	2182		778.5	1017.9	1.4	1.9	2.5	-6.1	1	4	-6	1		
44282 TSETSERLEG	4727N	10120E	1693		824.1	1012.9	3.4	2.4	2.7	-4.4	4	9	-7	1		
44284 GALUUT	4642N	10000E	2126		782.9	1015.6	4.0	5.9	2.4	-2.1	1	2	-5	2		
44285 HUIJIRT	4654N	10240E	1662		827.0	1014.8	2.4	2.0	2.9	-6.2	2	9	0	3		
44287 BAYANHONGOR	4608N	10040E	1860		807.8	1012.7	3.2	2.3	2.6	-6.1	1	5	-3	3	282	103
44288 ARVAIHEER	4616N	10240E	1813		811.9	1015.3	3.7	2.4	2.5	-5.1	1	5	-2	3		
44292 ULAANBAATAR	4755N	10650E	1307		863.1	1014.0	2.7	2.4	2.8	-4.2	2	7	-1	4	270	103
44294 MAANTI	4718N	10720E	1430		849.2	1011.1	1.8	1.9	2.8	-6.1	1	2	-3	2		
44298 CHOIR	4627N	10810E	1287		863.8	1010.1	4.3	2.0			1	3	-1	3		
44302 BAYAN-OVOO	4747N	11200E	926		901.5	1010.7	2.5	.3	2.9	-5.1	1	14	4	4		
44304 UNDERKHAAN	4719N	11030E	1035		890.2	1009.4	3.4	1.1	3.5	.5	1	6	-1	3		
44305 BARUUN-URT	4641N	11310E	982		895.4	1009.3	4.5	1.5	2.7	-8.1	1	3	-3	3		
44313 KHALKH-GOL	4737N	11830E	689		927.0	1008.8	3.3	1.0	3.5	-2.1	1	2	-8	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		885.2	1008.4	4.0		3.7		1	5		3		
44336 SAIKHAN-OVOO	4527N	10350E	1317		862.9	1014.2	6.0	1.8	2.6	-4.1	1	5	3	4		
44341 MANDALGOBI	4546N	10610E	1396		853.8	1011.6	4.6	2.0	2.5	-9.2	2	8	5	5		
44347 TSOGT-OVOO	4425N	10510E	1298		865.0	1011.1	7.2	1.8	2.4	-1.2	0	T	-4	1		
44352 BAYANDELGER	4544N	11220E	1101		882.8	1007.4	5.4	1.8	4.5	1.0	0	T	-6	1		
44354 SAINSHAND	4434N	11000E	938		901.3	1006.5	8.3	2.4	2.6	-1.3	0	0	-3	0		
44358 ZAMYN-UUD	4344N	11150E	965		900.2	1010.4	8.3	2.4	4.2	.4	0	0	-3	0		
44373 DALANZADGAD	4335N	10420E	1465		848.3	1010.4	8.9	2.8	2.4	-1.2	1	2	-3	3	285	
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		863.2	1472 Y	20.8		16.2		7	81			194	95
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1003.6	1011.2	23.6	1.1	24.6	2.4	11	238	78	4	88	81
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		973.1	1012.4	7.9	.9	6.5		10	37	-6	2	151	80
47016 HYESAN	4124N	12810E	715		927.7		5.9	.8	4.1		12	25	-3	3	171	75
47025 KIMCHAEK	4040N	12910E	23		1009.3	1012.2	7.8	.8	7.9		6	74	37	3	233	100
47035 SINUIJU	4006N	12420E	7		1012.2	1013.1	9.3	.4	8.2		5	92	42	6	185	80
47055 WONSAN	3911N	12720E	36		1008.6	1013.0	11.2	1.4	8.7		7	144	75	2	177	75
47058 PYONGYANG	3902N	12540E	36		1008.7	1013.3	11.4	1.6	8.6		7	85	32	4	171	70
47069 HAEJU	3802N	12540E	81		1003.8	1013.6	10.9	1.0	9.3		7	0064	-003	1	173	75

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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.
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1003.9	1013.2	11.7	.4	7.8	-2	9	149	75	6	208	95
47105 GANGNEUNG	3745N	12850E	26		1009.2	1012.3	13.3	1.3	7.7	-6	6	127	50	5	211	104
47108 SEOUL	3734N	12650E	86		1002.8	1013.0	12.3	.5	7.7	-8	8	157	64	6	213	104
47115 ULLEUNGDO	3729N	13050E	221		986.5	1013.1	11.0	.7	9.1	-2	8	145	64	5	187	96
47133 DAEJEON	3622N	12720E	72		1005.5	1013.7	13.2	1.0	8.0	-1.0	6	66	-31	3	211	97
47138 POHANG	3602N	12920E	4		1013.1	1013.4	15.1	2.4	10.0	.8	5	128	46	5	229	117
47159 BUSAN	3506N	12900E	70		1005.5	1013.8	14.0	1.1	9.5	-6	9	214	66	5	240	122
47165 MOKPO	3449N	12620E	39		1009.6	1014.1	12.0	-.1	9.3	-1.3	9	107	12	4	213	113
47168 YEOSU	3444N	12740E	67		1006.2	1013.9	13.1	.4	9.4	-7	9	196	54	5	215	105
47184 JEJU	3331N	12630E	23		1011.8	1014.2	14.5	1.2	10.5	-9	10	165	68	5	201	106
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1010.4	1011.8	4.6	.2	6.5	.3	8	43	-12	3	199	114
47407 ASAHIKAWA	4345N	14220E	140		996.0	1013.2	5.4	.4	6.2	.3	10	45	-11	3	180	105
47409 ABASHIRI	4401N	14410E	44		1007.6	1012.9	5.1	1.0	6.4	.7	10	39	-11	2	187	105
47412 SAPPORO	4304N	14120E	26		1009.8	1013.1	7.0	.6	6.7	.5	7	35	-27	2	166	91
47418 KUSHIRO	4259N	14420E	40		1009.6	1014.5	3.8	.4	6.8	.6	11	96	13	4	136	76
47420 NEMURO	4320N	14530E	39		1011.0	1014.4	3.1	.0	6.4	.3	12	97	13	5	138	78
47421 SUTTSU	4248N	14010E	38		1008.7	1013.0	5.9	.1	6.5	-2	5	34	-32	2	158	89
47426 URAKAWA	4210N	14240E	37		1009.5	1014.2	5.0	.2	7.3	.6	9	114	25	5	156	83
47430 HAKODATE	4149N	14040E	44		1008.3	1013.7	7.0	.4	7.1	.1	9	48	-29	2	182	98
47570 WAKAMATSU	3729N	13950E	217		989.7	1015.4	9.9	.1	8.6	.3	9	68	4	3	157	89
47575 AOMORI	4049N	14040E	4		1013.5	1014.0	7.2	-.4	7.5	.3	13	70	3	4	182	96
47582 AKITA	3943N	14000E	22		1011.8	1014.4	9.7	.6	7.7	-.4	9	113	-21	3	185	103
47590 SENDAI	3816N	14050E	44		1010.2	1015.5	9.8	-.2	8.5	.4	7	57	-36	2	167	89
47600 WAJIMA	3724N	13650E	15		1013.8	1014.6	10.9	.4	9.5	.2	10	122	-8	3	189	103
47605 KANAZAWA	3635N	13630E	34		1010.5	1014.4	12.7	.6	9.6	-.1	11	112	-35	2	178	105
47624 MAEBASHI	3624N	13900E	114		1001.5	1015.2	12.7	.1	9.1	.2	7	82	5	3	178	100
47636 NAGOYA	3510N	13650E	56		1008.6	1015.4	14.2	.4	10.8	.4	11	144	-6	4	178	101
47648 CHOSHI	3544N	14050E	28		1012.0	1015.4	13.7	.7	11.8	.3	9	115	-13	3	178	108
47655 OMAEZAKI	3436N	13810E	47		1009.5	1015.1	14.3	.1	12.4	-.1	9	378	188	6	197	112
47662 TOKYO	3541N	13940E	36		1010.8	1015.2	14.5	.4	10.6	.3	10	119	-6	3	162	101
47675 OSHIMA	3445N	13920E	80		1006.1	1015.1	14.2	1.3	12.6	.7	10	274	27	4	167	113
47678 HACHIOJIMA	3307N	13940E	156		996.9	1015.3	15.4	-.8	13.3	-.9	14	142	-96	1	132	93
47740 SAIGO	3612N	13320E	32		1010.8	1014.2	12.2	.7	10.5	.4	9	97	-18	3	201	102
47741 MATSUE	3527N	13300E	23		1011.4	1014.1	13.9	1.4	10.8	.0	8	79	-45	2	190	105
47746 TOTTORI	3529N	13410E	16		1012.5	1014.4	13.9	1.2	10.3	.0	11	83	-37	2	181	106
47750 MAIZURU	3527N	13510E	23		1012.3	1015.1	13.2	.9	10.7	.5	14	86	-28	2	165	99
47772 OSAKA	3441N	13530E	83		1005.2	1015.0	15.2	.6	10.6	.1	13	93	-40	3	191	109
47778 SHIONOMISAKI	3327N	13540E	76		1006.7	1014.9	15.7	.4	13.0	.2	11	270	23	4	199	115
47800 IZUHARA	3412N	12910E	19		1013.7	1014.2	14.4	1.1	11.8	.6	11	334	125	5	189	118
47807 FUKUOKA	3335N	13020E	15		1012.6	1014.4	16.2	1.6	11.4	-.3	8	75	-51	1	211	128
47815 OITA	3314N	13130E	13		1013.1	1014.7	15.2	1.2	11.1	-.6	10	129	-3	3	209	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.
47817 NAGASAKI	3244N	12950E	36		1010.4	1014.7	15.7	.5	12.2	-3	9	144	-30	3	190	118
47827 KAGOSHIMA	3133N	13030E	32		1011.0	1014.8	16.9	.5	13.2	-7	8	296	67	5	190	128
47830 MIYAZAKI	3156N	13120E	15		1012.8	1014.6	16.2	.2	13.1	-8	9	229	9	3	191	119
47843 FUKUE	3242N	12850E	27		1011.4	1014.6	15.2	.7	12.7	-2	11	203	-55	2	193	125
47887 MATSUYAMA	3351N	13240E	34		1010.7	1014.8	15.2	1.1	10.9	.0	13	83	-40	2	192	108
47891 TAKAMATSU	3419N	13400E	14		1013.0	1014.7	15.0	1.5	11.0	.1	11	64	-34	2	198	106
47909 NAZE	2823N	12930E	8		1013.8	1014.7	19.7	-.3	17.0	-6	12	332	118	5	105	91
47918 ISHIGAKIJIMA	2420N	12410E	11		1011.5	1013.2	23.8	.8	23.9	1.0	9	120	-32	2	106	75
47927 MIYAKOJIMA	2448N	12510E	42		1008.9	1013.7	23.0	.9	23.5	1.5	8	100	-72	2	115	79
47936 NAHA	2612N	12740E	28		1008.5	1014.3	21.7	.6	20.0	.1	18	357	205	5	100	68
47945 MINAMIDAITOJIMA	2550N	13110E	21		1012.6	1015.0	21.5	.1	20.1	-6	11	164	61	4	120	70
47971 CHICHIJIMA	2706N	14210E	8		1015.2	1016.2	20.1	-.8	17.9	-2.0	8	132	43	4	148	93
47991 MINAMITORISHIMA	2417N	15350E	9		1014.8	1015.8	23.2	-.6	20.8	-2.6	5	23	-43	1	216	91
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		973.2	1008.0	29.4	.7	25.0	1.9	5	73	23	5	270	100
48354 UDON THANI	1723N	10240E	178		987.8	1007.8	29.9	.6	26.7	.3	3	19	-64	1		
48378 PHITSANULOK	1647N	10010E	46		1002.5	1007.6	30.9	.3	29.2	2.0	3	78	27	4	274	100
48400 NAKHON SAWAN	1548N	10010E	35		1003.5	1007.5	31.6	-.2	30.3	2.0	3	50	-11	3	248	92
48431 NAKHON RATCHASIMA	1458N	10200E	187		987.2	1008.2	29.4	.1	29.0	2.0	7	132	66	5		
48455 BANGKOK	1344N	10030E	4		1008.1	1008.6	31.3	1.6	32.1	.8	5	56	-9	3	234	91
48462 ARANYAPRATHET	1342N	10230E	49		1003.1	1008.7	30.4	.7	30.6	1.6	6	79	-18	3		
48480 CHANTHA BURI	1237N	10200E	4		1008.2	1008.6	29.0	1.0	31.1	.9	10	61	-50	2	218	90
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.1	1008.8	29.8	1.1	31.6	1.2	1	18	-23	2		
48517 CHUMPHON	1029N	09911E	6		1008.3	1009.0	28.8	.3	30.7	.5	6	24	-50	2		
48568 SONGKHLA	0712N	10030E	7		1008.4	1009.2	28.4	-.6	30.5	.2	17	267	197	6	231	87
VIET NAM																
48806 SON LA	2120N	10350E	676		932.9	1008.5	24.3		20.9		12	115		3	249	
48808 CAO BANG	2240N	10610E	244		980.4	1008.0	25.2		24.4		04	0077		0	203	175
48820 HA NOI	2102N	10540E	6		1007.1	1007.9	26.2		26.9		2	32		1	95	100
48826 PHU LIEN	2048N	10630E	116		995.3	1008.5	24.3		27.8		2	55		2	97	50
48830 LANG SON	2150N	10640E	263		978.3	1008.4	24.1		24.6		4	76		2	139	145
48840 THANH HOA	1945N	10540E	5		1006.9	1007.5	25.0		27.3		3	24		5	130	115
48845 VINH	1840N	10540E	6		1007.5	1008.2	26.2		27.9		6	18		1	167	120
48848 DONG HOI	1729N	10630E	8		1007.7	1008.5	26.3		25.3		5	80		6	181	110
48852 HUE	1626N	10730E	10		1007.5	1008.5	26.3		28.6		6	51			180	100
48855 DA NANG	1604N	10820E	7		1008.3	1009.1	27.0		28.7		4	21			209	100
48870 QUY NHON	1346N	10910E	6		1008.8	1009.5	27.9		30.7		2	171		3	275	100
48877 NHA TRANG	1213N	10910E	4		1009.5	1010.0	27.7		30.7		3	149			280	105
48887 PHAN THIET	1056N	10800E	8		1009.6	1010.2	28.0		30.7		3	134		4	290	
48914 CA MAU	0911N	10500E	2		1009.1	1009.3	29.0		31.0		9	137		4	228	95
48917 PHU QUOC	1013N	10350E	4		1008.6	1009.2	28.5		31.5		15	184			251	
LAO PDR																

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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.
48930 LUANG-PRABANG	1953N	10200E	305		973.5	1007.7	28.8	1.9	25.0	-5	10	149	42	3	219	106
48938 SAYABOURY	1914N	10140E	326		976.2	1009.6	24.6		30.2		0	0		0	181	
48940 VIENTIANE	1757N	10230E	171		989.3	1008.0	25.5	-3.0	22.6	-3.6	2	23	-61	4	231	102
48946 THAKHEK	1723N	10430E	152		993.3	1009.7	25.5		29.1		1	3			223	
48947 SAVANNAKHET	1633N	10430E	145		997.0	1013.7	24.8	-4.2	20.5	-5.5	1	1	-84	2	262	
48948 SENO	1640N	10500E	185		989.4	1010.7	23.7		15.9		2	10			263	
48955 PAKSE	1507N	10510E	102		996.5	1008.0	30.1	.8	27.1	.1	3	81	6	1	209	95
CHINA																
50527 HAILAR	4913N	11940E	611		929.5	1007.2	2.4	.7	3.5	-1	1	1	-10	1	268	106
50745 QIQIHAR	4723N	12350E	148		989.0	1007.1	7.4	1.3	4.8	.7	2	8	-7	2	230	93
51076 ALTAY	4744N	08805E	737		930.2	1015.7	11.3	3.8	4.8	.2	4	12	2	3	292	104
51431 YINING	4357N	08120E	664		938.5	1014.5	16.4	3.9	6.9	-7	4	8	-19	1	305	126
51463 WU LU MU QI	4348N	08739E	947		909.7	1016.0	14.0		4.8		3	6		1	303	115
51709 KASHI	3928N	07559E	1291		869.0	1009.6	17.8	2.3	5.5	-7	0	T	-5	2	263	126
51777 RUOQIANG	3902N	08810E	889		910.9	1010.6	17.0	1.7	3.7	-5	0	0	-1	3	278	114
51828 HOTAN	3708N	07956E	1375		859.6	1008.2	18.5	2.1	4.6	-5	0	T	-2	3	207	106
52203 HAMI	4249N	09331E	739		927.1	1011.4	15.2	2.0	3.5	-5	0	1	-1	3	352	121
52533 JIUQUAN	3946N	09829E	1478		850.3	1013.1	11.6	2.3	3.2	-6	1	5	1	4	297	114
52836 DOULAN	3618N	09806E	3190		689.8		3.9	-2	1.9	-6	1	2	-8	1	270	98
53068 ERENHOT	4339N	11200E	966		900.0	1011.0	8.2	2.1	2.3	-4	0	T	-5	1	303	105
53614 YINCHUAN	3828N	10610E	1112		887.0	1011.5	13.5	2.8	5.1	-4	3	26	14	5	261	104
53772 TAIYUAN	3747N	11230E	779		922.6	1011.5	14.7	3.0	5.9	-5	3	18	-5	4	279	125
54292 YANJI	4252N	12930E	178		979.8	1011.2	6.3	-6	5.1	.0	7	45	16	4	218	100
54342 SHENYANG	4144N	12331E	43		1005.1	1011.1	10.5	.7	7.0	.8	3	41	-1	3	237	99
54511 BEIJING	3956N	11610E	55		1006.5	1010.3	16.2	2.6	7.0	-3	4	54	28	5	236	96
54857 QINGDAO	3604N	12020E	77		1003.8	1012.9	11.5	1.1	10.0	1.3	5	62	26	5	205	92
55591 LHASA	2940N	09108E	3650		650.9		8.9	.8	3.9	.5	4	10	5	5	255	103
56137 QAMDO	3109N	09710E	3307		679.3	1006.0	7.3	-7	4.9	.5	9	28	11	4	192	99
56571 XICHANG	2754N	10210E	1599		834.9		20.1	1.1	8.0	-1.6	4	17	-10	2	242	97
56739 TENGCHONG	2507N	09829E	1649		833.5		16.2	.6	11.7	-2	14	83	8	3	190	99
56778 KUNMING	2501N	10240E	1892		808.7		17.9	1.8	10.0	-2	2	14	-12	2	287	113
56985 MENGZI	2323N	10320E	1302		866.7	1005.6	23.2		13.4		5	39		2	272	120
57083 ZHENGZHOU	3443N	11330E	111		998.0	1011.2	18.5	3.4	10.7	.4	3	53	5	3	176	88
57461 YICHANG	3042N	11110E	134		996.4	1012.2	18.3	1.5	14.8	.3	8	54	-42	2	96	74
57745 ZHANJIANG	2727N	10940E	273		979.6	1011.5	18.1	1.7	15.0	-2	7	78	-86	2	106	110
57993 GANZHOU	2552N	11500E	138		995.5	1011.7	21.0	1.6	19.9	1.7	17	258	58	4	113	110
58362 SHANGHAI	3124N	12120E	8		1012.2	1013.0	17.5		13.5		10	58		2	168	110
58606 NANCHANG	2836N	11550E	50		1006.4	1012.0	19.5	2.5	17.9	1.8	16	213	-11	3	122	105
59287 GUANGZHOU	2310N	11320E	42		1002.8	1011.1	23.1	1.2	24.6	2.1	17	365	184	5	62	81
59316 SHANTOU	2324N	11640E	3		1012.0	1012.4	22.4	2.0	22.3	1.9	10	155	0	3	71	63
59431 NANNING	2238N	10810E	126		995.0	1009.1	24.0	1.9	22.3	.4	4	36	-70	2	138	142
59758 HAIKOU	2002N	11020E	24		1001.5	1008.9	26.6	1.8	27.8	1.4	9	232	127	6	181	103
AFRICA																

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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.
MADEIRA 08522 FUNCHAL	3238N	01654W	58		1012.7	1019.6	17.1	.6	11.6	-1.8	6	19	-20	2	195	107
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1014.8	1018.6	18.8		16.0		5	35		6	223	125
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.7	1017.3	18.4		13.8		6	34		5	159	90
60010 IZANA	2819N	01630W	2371		766.5	1015.6	5.6		4.3		4	18		3	255	85
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1013.8	1018.0	18.9	-.3	13.7	.3	2	4	-11	2	231	101
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1011.3	1016.9	18.7	.0	13.1	-.8	2	6	0	4	183	82
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1013.9	1017.4	19.0		12.8		2	4		4	214	90
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.0	1017.5	19.1	.5	13.0	-1.1		2	-4	2	206	82
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1015.2	1016.7	17.9				3	21		0	278	110
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1012.8	1015.3	14.5	-.7	12.4		12	104	42	5		
60115 OUJDA	3447N	00156W	470		959.1	1012.9	14.8	1.0	10.8		4	16	-33	1	263	100
60120 KENITRA	3418N	00636W	14		1014.0	1015.6	15.3	-.4	13.4		10	102	35	5	268	100
60135 RABAT-SALE	3403N	00646W	84		1006.9	1015.9	14.5	-.7	12.3		10	78	16	0	174	40
60150 MEKNES	3353N	00532W	576		950.6	1015.7	13.0	-1.4	10.7		12	83	9	4	249	100
60155 CASABLANCA	3334N	00740W	57		1008.7	1015.6	15.9	.5	13.0		11	77	37	5	267	65
60230 MARRAKECH	3137N	00802W	468		962.1	1015.3	16.3	-1.0	11.1		7	51	13	4	277	105
60265 OUARZAZATE	3056N	00654W	1140		884.4	1468 Y	17.9	.3	5.2		1	12	5	6	318	80
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1006.3	1012.8	16.6	.5	12.1	-.9	4	8	-39	1	270	134
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1008.5	1009.9	16.3		13.5		11	189			195	50
60353 JIJEL-PORT	3649N	00553E	6		1009.3	1010.5	16.8		15.8		12	187			180	30
60360 ANNABA	3650N	00749E	4		1009.5	1010.5	15.8	.9	14.8		9	50	0	3	233	60
60367 EL-KALA	3654N	00827E	13		1009.3	1010.8	16.3		14.4		9	107		0		
60369 ALGER-PORT	3646N	00306E	12		1010.1	1010.9	17.3		8.9		7	157		5		
60387 DELLYS	3655N	00357E	8		1009.2	1009.8	15.9		12.9		7	129			234	
60390 DAR-EL-BEIDA	3641N	00313E	29		1008.0	1011.3	15.4	.7	12.9		1	177	116	5	220	55
60402 BEJAIA-AEROPORT	3643N	00504E	3		1010.2	1011.0	15.8	1.1	13.8		11	91	21	4	186	45
60405 BOUCHEGOUF	3630N	00743E	111		997.7	1010.7	16.5		13.1		9	58				
60415 AIN-BESSAM	3619N	00332E	748		925.9	1462 Y	12.7		1.0		9	95			238	60
60417 BOUIRA	3623N	00353E	560		946.1	1010.5	14.0		11.3		7	99			224	55

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60419 CONSTANTINE	3617N	00637E	694		931.8	1011.0	12.7	.3	10.3		13	68	15	5	215	55
60425 CHLEF	3613N	00120E	144		992.7	1012.0	15.0	-.9	12.4		7	133	94	5	227	
60461 ORAN-PORT	3542N	00039W	22		1009.6	1012.3	16.7		12.1		4	24				
60467 M'SILA	3540N	00430E	442		959.0	1010.4	16.3		12.6		11	21			254	65
60471 BARIKA	3520N	00520E	461		957.2	1010.1	16.8									
60475 TEBESSA	3525N	00807E	823		917.6	1461 Y	14.4	1.8	10.0		5	24	-6	3	244	30
60476 KHENCHELLA	3528N	00705E	987		899.7	1462 Y	13.7									
60490 ORAN-SENIA	3538N	00036W	91		1001.5	1012.4	15.3	-.1	12.3		7	37	-6	4	266	65
60522 MAGHNA	3449N	00147W	428		963.4	1013.3	14.0		10.3		6	25				
60525 BISKRA	3448N	00544E	89		998.5	1008.8	21.2	1.3	9.3		2	5	-5	3	283	
60531 TLEMEN-ZENATA	3501N	00128W	247		984.5	1013.6	14.4		11.8		5	26			266	60
60545 LAGHOAT	3346N	00256E	763		924.3	1464 Y	16.4		8.8		3	5			289	75
60550 EL-BAYADH	3340N	00100E	1347		862.7	1457 Y	11.2		7.9		9	39			243	
60557 NAAMA	3316N	00018W	1166		881.5	1471 Y	12.9		8.0		8	35				
60559 EL-OUED	3330N	00647E	69		1001.4	1009.4	21.6	1.5	9.0		1	11	4	5	283	
60563 HASSIR'MEL	3256N	00317E	764		912.2	1365 Y	18.0		9.0		2	8			301	75
60566 GHARDAIA	3224N	00348E	469		957.2	1010.6	20.9	1.4	8.4		1	7	0	4	289	
60571 BECHAR	3130N	00215W	816		919.8	1479 Y	19.1	-.3	7.1		6	33	24	0	320	80
60580 OUARGLA	3156N	00524E	148		992.5	1009.5	23.2		10.8		1	4			293	
60581 HASSI-MESSAOUD	3140N	00609E	144		992.8	1009.5	23.2	1.8	9.5		1	6	3	5	263	
60590 EL-GOLEA	3034N	00252E	403		964.8	1010.6	21.4	1.1	9.6		1	3	2	5	286	75
60607 TIMIMOUN	2915N	00017E	317		973.9	1021.7	22.7	.2	5.0		1	1	-1	5	307	
60620 ADRAR	2753N	00011W	283		978.2	1010.3	24.2	.6	5.5		1	2	-2	5	282	
60630 IN-SALAH	2714N	00230E	269		979.7	1010.1	25.4	.2	6.3		0	0	-1	4	277	90
60640 ILLIZI	2630N	00825E	544		949.0	1009.3	26.4		6.3		0	T			263	
60656 TINDOUF	2742N	00810W	443		960.1	1010.5	19.9		8.4		3	15			292	
60670 DJANET	2416N	00928E	970		903.7	1507 Y	26.5	1.6	6.8		0	T	-1	3	270	90
60680 TAMANRASSET	2248N	00526E	1364		863.0	1509 Y	24.2	2.0	5.3		0	0	-1	3	234	75
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1010.1	1010.6	18.1	2.5	12.5		7	35	-3	3	287	128
60725 JENDOUBA	3629N	00848E	144		994.1	1011.4	16.3	1.7	14.1		7	34	-7	3	211	96
60735 KAIROUAN	3540N	01006E	68		1002.9	1010.9	19.5	2.6	12.6		4	17	-12	2	275	109
60745 GAFSA	3425N	00849E	314		974.0	1010.1	19.2	2.1	10.0		2	14	2	4	270	101
60765 GABES	3353N	01006E	5		1010.8	1011.2	18.5	.8	16.3		2	19	7	4	270	101
NIGER																
61017 BILMA	1841N	01255E	357		967.5	1006.5	32.2		7.7		0	0		5	280	95
61024 AGADEZ	1658N	00759E	502		951.6	1005.6	34.9		5.9		0	0		4	187	65
61045 GOURE	1359N	01018E	464		957.7	1005.0	33.7		7.7		0	0		4	252	
61049 N'GUIGMI	1415N	01307E	286		973.1	1003.7	33.7		10.0			45		0	260	95
61052 NIAMEY-AERO	1329N	00210E	227		981.7	1006.4	35.2		14.0		1	3		4	213	80
61075 BIRNI-N'KONNI	1348N	00515E	273		976.1	1005.6	34.7		15.2		1	3		4	261	95
61080 MARADI	1328N	00705E	373		965.4	1005.8	33.3									
61096 MAINE-SOROA	1314N	01159E	338		968.4	1004.8	34.8		15.3		0	T		0	229	

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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.	
MALI																	
61233 NARA	1510N	00717W	271				33.7	2.3	9.6			0		-3		247	98
61257 KAYES	1426N	01126W	47		1002.6	1011.6	34.9	1.6	12.8		1	1	0	3	227	80	
61272 SEGOU	1324N	00609W	289		976.2	1007.8	32.7	1.0	18.5		2	10	-1	4	202	80	
61277 SAN	1320N	00450W	284				34.1	1.8	1.9		1	3	-13	3	212	87	
61285 KENIEBA	1251N	01114W	132		993.7	1008.3	33.4	.6	16.3		3	13	8	5	250	95	
61291 BAMAKO/SENOU	1232N	00757W	381		967.0	1006.9	31.5	-1	17.6		2	16	-9	3	194	84	
61293 KOUTIALA	1223N	00528W	367		966.8	1006.2	32.0	1.0	18.9		10	39	16	4	229	92	
61296 BOUGOUNI	1125N	00730W	351				30.6	-1	25.6		8	83	38	5	241	103	
MAURITANIA																	
61404 ZOUERATE	2245N	01229W	343		974.3	1013.2	23.0		10.9		00	0		4			
61415 NOUADHIBOU	2056N	01702W	5		1014.1	1014.6	19.8		16.0			8		6			
61442 NOUAKHOTT	1806N	01557W	3		1012.2	1012.8	31.7		16.8						144		
61461 BOUTILIMIT	1732N	01441W	77		1003.9	1012.4	29.6		11.2		0	0		5			
61489 ROSSO	1630N	01549W	6		1012.2	1012.9	27.5		14.2			2		5			
61492 KAEDI	1609N	01331W	18		1008.8	1010.7	33.0		10.4		1	5		5			
61497 NEMA	1636N	00716W	269		983.5		33.7				0	0		0			
61498 KIFFA	1638N	01124W	115		995.1	1007.8	33.3		8.2		0	0		0			
61499 AOUN EL ATRUSS	1642N	00936W	223		976.6		32.4										
SENEGAL																	
61600 SAINT-LOUIS	1603N	01627W	4		1011.5	1012.1	23.8		19.4	2.6	0	0		0	217	76	
61612 PODOR	1639N	01458W	7		1009.8	1010.6	29.8		13.3	2.7	1	4	3	6	236		
61627 LINGUERE	1523N	01507W	21				30.8		21.8	9.5	0	T	-1	5	228	83	
61630 MATAM	1539N	01315W	17		1007.3	1009.2	32.9		19.6	8.7					200	67	
61641 DAKAR/YOFF	1444N	01730W	27		1012.3		21.0		21.4	1.3	1	T		5	239	83	
61666 DIORBEL	1439N	01614W	9		1009.7	1010.5	28.4		18.7	4.2	0	0		0	233	85	
61679 KAOLACK	1408N	01604W	7		1010.4	1011.2	31.7		17.2		1	1		6	244	82	
61687 TAMBACOUNDA	1346N	01341W	50		1003.4	1008.9	34.0		14.6	2.2	0	0	-2	0	245	88	
61695 ZIGUINCHOR	1233N	01616W	26		1008.2	1007.5	27.3		19.6	-1	0	0		0	72	26	
61698 KOLDA	1253N	01458W	10		1008.6	1009.7	31.8		19.4	2.4	0	0	-1	0			
61699 KEDOUGOU	1234N	01213W	178		991.5	1010.0	34.1		26.7		1	1	-1	1	235	88	
GUINEA																	
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.0	1010.6	27.7	.3	26.4	.2	2	16	-6	0			
OCEAN ISLANDS																	
61901 ST. HELENA IS.	1556S	00540W	436		966.1	1016.4	19.7				12	52			163	105	
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1010.4	1011.9	27.8		28.6		16	209					
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1021.1	1025.4	14.6		12.2		7	43	-59		63	57	
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		1003.9	1007.5	7.4	1.8	8.0		11	74	7		124	109	

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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.
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.1	1010.6	27.7	.0	29.9	-.6	13	90				
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1011.3	1011.7	28.1	.8	31.0	1.8	11	89	-58	2	217	85
61988 RODRIGUES	1941S	06325E	59		1008.0	1014.3	26.3	.6	27.6	1.7	12	50	-79	1	255	105
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1008.8	1014.7	26.4	1.6	26.9	.8	11	148	-73	3	200	107
61995 VACOAS (MAURITIUS)	2018S	05730E	425		966.4		23.1	8.1	24.3		18	200		3	223	105
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1010.0	1013.5	19.2	1.6	13.0	-.3	0	0		0		
62337 EL ARISH	3105N	03349E	32		1008.9	1012.8	18.5	.1	13.4	-.3	0	0		0	143	50
62378 HELWAN	2952N	03120E	141		996.1	1012.8	23.0	1.6	10.2	.1	0	0		0	142	52
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		999.0	1009.9	27.0		7.5		0	T		0	313	105
62414 ASSWAN	2358N	03247E	200		987.7	1010.0	28.8	1.8	6.8	.0	0	0		0		
62417 SIWA	2912N	02519E	-13		1013.0	1011.5	24.2	2.3			0	T		3	288	100
62423 FARAFRA	2703N	02759E	78		1003.1	1012.4	24.0	1.2	7.0	-.5	0	0		0	156	110
62435 KHARGA	2527N	03032E	78		1001.0	1009.9	27.3	1.2	8.9	-.4	0	0		0	313	102
62453 ELHASANA	3027N	03346E	255		985.6	1012.2	20.4		10.1		0	0		0		
62467 DAHAB	2829N	03430E	19		1007.0	1009.3	25.6		11.7		0	0		0	249	85
SUDAN																
62600 WADI HALFA	2149N	03121E	190		990.6	1010.5	29.6	1.9	7.9		0	0	-T	5	296	80
62640 ABU HAMED	1932N	03319E	312		950.0	1005.4	31.4	1.5	8.5		0	0	-1	5	289	75
62641 PORT SUDAN	1935N	03713E	42		1004.7	1009.3	27.7	1.2	18.7		0	0	-1	5	254	85
62650 DONGOLA	1910N	03029E	226		981.8	1008.1	30.7	2.2	7.2		0	0	-T	5	341	5
62660 KARIMA	1833N	03151E	249		979.3	1008.5	30.9	.8	6.5		0	0	-T	5	233	5
62680 ATBARA	1742N	03358E	347		967.2	1005.5	31.9	1.0	8.8		0	0	-1	5	306	80
62721 KHARTOUM	1536N	03233E	382		962.5	1005.4	33.6	1.7	4.1		0	0	-1	5		
62730 KASSALA	1528N	03624E	500		954.4	1008.8	33.2	1.3	10.1		0	0	-2	5	296	80
62751 WAD MEDANI	1424N	03329E	408		961.0	1005.7	31.7	.4	9.6		0	0	-1	5	316	85
62752 GEDAREF	1402N	03524E	599		938.7	1003.5	33.9	1.6	7.9		0	0	-3	5	331	90
62760 EL FASHER	1337N	02520E	733		927.8	1006.5	30.9	2.8	6.1		0	0	-1	5	272	75
62762 SENNAR	1333N	03337E	418		956.1	1003.2	31.4	.1	10.6		0	0	-T	5	296	90
62770 GENINA	1329N	02227E	805		919.5	1005.0	33.3	4.3	6.3		0	0	-5	5	261	70
62771 EL OBEID	1310N	03014E	574		943.7	1006.1	31.7	1.4	5.1		0	0	-1	5	248	65
62772 AROMA	1310N	03240E	381		963.0	1004.9	32.1	.1	9.0		0	0	-1	5	281	75
62781 EN NAHUD	1242N	02826E	565		945.0	1006.3	31.6	1.2	7.5		0	0	-1	5	275	75
62790 NYALA	1203N	02453E	643		935.9	1005.7	31.7	2.3	5.7		0	0	-2	5		
62795 ABU NA'AMA	1244N	03408E	445		955.3	1004.0	33.7	1.6	7.3		0	0	-2	5	287	75
62805 DAMAZINE	1147N	03423E	474		962.0	1002.8	32.4	.2	10.5		0	0	-12	5	287	75
62810 KADOGLLI	1100N	02943E	499				36.4	4.7	9.3						241	65
ETHIOPIA																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		772.8	1035.4			2.8		5				59	110
KENYA																
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		839.6	1512 Y	22.0		15.4		5	69			247	95
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		887.2	1510 Y	21.7		20.6		11	323	142		188	
63832 TABORA AIRPORT	0505S	03250E	1190		882.4	1497 Y	22.8		20.3		12	119	-10		238	
63862 DODOMA	0610S	03546E	1120		890.2	1514 Y	22.4		19.2		6	82	21	4	258	
63894 DAR ES SALAAM INT	0652S	03912E	55		1005.7	1012.0	26.0		29.1			26	-243	4	166	
63962 SONGEA	1041S	03535E	1067		897.0	1526 Y	20.8		19.5		7	59	-56	1		
63971 MTWARA	1016S	04011E	113		999.7	1012.5	25.4		27.0		8	270	94		192	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1009.7	1010.1	28.9	.9	29.2	-8	10	196	19	3	261	115
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1009.3		25.3		25.2		11	141				
GABON																
64500 LIBREVILLE	0027N	00925E	15		1008.1	1009.4	27.8	1.2	31.0		18	237	-102		178	101
64501 PORT-GENTIL	0042S	00845E	4		1009.1	1010.1	28.0	.9	31.8		11	163	-136		161	107
64556 MAKOKOU	0034N	01252E	515				25.8	.5	27.4		13	160	-46			
CHAD																
64700 NDJAMENA	1208N	01502E	295		971.8	1004.2	36.1		12.1	-4	0	0	-10	0	245	90
NIGERIA																
65167 YOLA	0914N	01228E	191		987.3	1007.9	34.1		24.7	5.8	1	12	-40	0	233	102
BENIN																
65306 KANDI	1108N	00256E	292		975.1	1007.1	33.0	.9	23.7	2.9	3	7	-33	1	237	93
65335 SAVE	0802N	00228E	200		986.8	1008.9	28.6	.0	27.2	.3	8	39	-72	1	225	106
65344 COTONOU	0621N	00223E	9		1008.7	1009.4	28.9	.3	32.3	.9	6	163	26	4	200	91
BURKINA FASO																
65501 DORI	1402N	00002W	277		976.1	1006.3	34.5		13.9		2	8		4	215	80
65502 OUAHIGOUYA	1334N	00225W	337		969.8	1006.2	34.0		13.9		2	14		5	215	80
65503 OUAGADOUGOU	1221N	00131W	316		973.8	1007.1	33.3		19.4		3	14		3	218	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65505 DEDOUGOU	1228N	00329W	300		974.5	1007.1	32.8		18.7		4	18		4	220	90
65507 FADA N'GOURMA	1202N	00022E	309		973.0	1006.7	33.1		20.7		1	6		2	222	90
65510 BOBO-DIOULASSO	1110N	00419W	460		957.7	1007.2	30.0		22.5		4	105		5	215	85
65516 BOROMO	1145N	00256W	271		977.4	1007.1	32.5		20.6						195	75
65518 PO	1109N	00109W	322		971.4	1006.8	31.4		22.8		5	70		5	221	85
65522 GAOUA	1020N	00311W	335		975.9	1008.0	30.1		24.2		4	62		2	238	95
COTE D'IVOIRE																
65545 BONDOUKOU	0803N	00247W	370		967.9	1009.7	27.5	.0	27.2	.1	8	177	54	4	202	99
65557 GAGNOA	0608N	00557W	210		986.6	1010.3	27.0	-.3	28.4	.0	14	192	30	4	203	100
65562 DIMBOKRO	0639N	00442W	92				36.2	7.3	30.6	2.0	4	130	-9	2	227	105
65563 YAMOUSSOUKRO	0654N	00521W	213		986.2	1009.9	27.1		29.5		9	196		5	199	95
65578 ABIDJAN	0515N	00356W	8		1009.4	1010.3	27.8	.1	31.4	.1	7	70	-71	1	215	100
65592 TABOU	0425N	00722W	21		1007.7	1009.9	26.7	.0	30.1	-.6	5	27	-107	1	187	93
65594 SAN PEDRO	0445N	00639W	30		1007.3	1010.6	27.3		31.1		3	97		2		
65599 SASSANDRA	0457N	00605W	66		1002.0	1009.4	26.6	.1	30.7	.4	3	72	-24	1	215	99
MADAGASCAR																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1009.5	1010.6	27.4	.9	27.1	-2.7	15	301	145	5		
67027 MAHAJANGA	1540S	04621E	26		1008.7	1010.8	27.7	.3	29.6	1.9	14	165	96	4	224	83
67073 MAINTIRANO	1803S	04402E	23		1009.2	1011.8	26.8	.3	28.5	.8	10	0075	0045	6		
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		875.2	1526 Y	20.0	.8	18.7	1.1	4	148	84	5	192	87
67095 TOAMASINA	1807S	04924E	6		1012.6	1013.3	25.6	1.0	28.8	2.8	19	404	82	4		
67157 FARAFANGANA	2248S	04750E	8		1016.2	1016.9					23					
67197 TAOLAGNARO	2502S	04657E	9				24.4	.6	25.6	1.4						
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1002.4	1013.6	26.1				11	91			293	60
67217 LICHINGA	1318S	03514E	1365		869.4	1555 Y	17.9		55.6		5	28		1		
67283 QUELIMANE	1753S	03653E	16		1014.1	1016.0	24.8		25.1		9	108		3	223	
67297 BEIRA	1948S	03454E	16		1015.3	1016.2	24.3		22.9		14	137		4	191	
67323 INHAMBANE	2352S	03523E	15		1014.9	1016.5	24.9		21.4		9	73		3	252	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1010.8	1018.2	22.8		19.5		3	9		1	260	75
ZAMBIA																
67663 KABWE	1427S	02828E	1207		882.5	1527 Y	19.2	-.8	17.1		4	15	-12	2	256	99
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		848.1	1532 Y	16.9	-1.9	13.5		3	37	-3	2		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		867.0	1514 Y	21.1		16.6		8	56	23		258	
NAMIBIA																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68014 GROOTFONTEIN	1936S	01807E	1411		854.7		20.5		10.6		1	7	-18			
68110 WINDHOEK	2234S	01706E	1728		830.8		21.4		9.0		5	13	-12		269	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		883.0	1551 Y	17.6		11.3		0	T	-33	1	274	118
68242 MMABATHO	2547S	02532E	1281		876.0	1538 Y	18.1		9.5		2	5			300	
68262 PRETORIA	2544S	02811E	1326		874.3	1549 Y	18.4		10.8		3	6	-48	1		
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		897.6		22.8		9.3		2	9	-45	1		
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		922.2	1543 Y	20.4		10.0		2	58	32	5	279	99
68438 KIMBERLEY	2848S	02446E	1204		885.2	1540 Y	16.0		9.5		4	21	-30	2	256	98
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				14.2		8.9		3	15	-43	1	262	105
68461 BETHLEHEM	2815S	02820E	1690		836.1	1549 Y	13.3		9.1		1	5		1	274	120
68512 SPRINGBOK	2940S	01754E	1007		903.7	1533 Y	18.7		9.0		5	11		3	273	
68538 DE AAR	3039S	02400E	1287		875.8	1539 Y	15.6		10.1		5	40		3	269	
68618 CALVINIA	3128S	01946E	975		907.6	1537 Y	17.0		9.0		5	58		5	265	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				17.8		14.5		4	49	8	4	238	102
68828 GEORGE AIRPORT	3401S	02223E	191				17.1		14.7		8	46			201	105
68842 PORT ELIZABETH	3359S	02537E	69				17.4		13.6		4	13	-45	1	230	105
68858 EAST LONDON	3302S	02750E	131				18.9		15.5		4	22	-61	1	213	97
68906 GOUGH ISLAND	4021S	00953W	54		1010.9	1017.4	14.2		13.0		16	212	-64	2	113	119
68994 MARION ISLAND	4653S	03752E	22		1008.7	1011.7	7.5		8.7		17	202	-17	3	111	123
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1020.2	1021.0	-15.1	3.9	1.7		1	5	0	5		
70086 BARTER ISLAND	7008N	14338W	15				-14.9									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1013.9	1014.6	-9.7	1.8	2.4		1	5	-4	3		
70200 NOME, AK	6430N	16526W	6		1012.1	1013.0	-6.3	1.7	3.2		3	9	-8	3		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1005.4	1011.1	-3.9	.8	3.8		3	11	-6	3		
70231 MCGRATH, AK	6257N	15530W	103		998.0	1010.9	.5	3.6	4.1		1	11	-9	4		
70251 TALKEETNA	6218N	15000W	109		996.8	1010.3	3.3	2.8	4.7			13	-27	2		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		993.3	1010.6	2.8	3.5	4.5			2	-6	3		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1004.8	1009.9	3.7	1.6	5.2		2	13	-4	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1010.3	1011.1	-3.6	-1.5	4.4		8	34	0	5		
70316 COLD BAY, AK	5512N	16240W	31		1004.0	1007.8	-.7	-1.4	5.4		13	113	63	5		
70326 KING SALMON, AK	5840N	15630W	14		1006.4	1008.2	1.9	2.3	5.2		1	14	-14	3		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1007.1	1009.9	2.3	.4	5.7			18	-14	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.
70361 YAKUTAT, AK	5931N	13940W	13		1009.7	1010.9	3.4	1.0	6.4		11	99	-153	2		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1007.5	1011.6	7.1	.8	7.5		16	115	-82	2		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1014.7	1015.6	24.9	-.1	22.0		7	140	96	5		
72202 MIAMI, FL	2545N	08023W	5		1014.8	1016.0	24.4	.4	18.6		10	200	128	5	280	96
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1014.7	1015.5	23.4	.4	19.2		9	136	63	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1012.2	1016.0	22.7	.9	14.6		6	43	-2	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1014.5	1015.7	20.8	1.4	15.4		4	37	-33	2		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1013.8	1015.5	20.3	1.4	13.7		3	12	-65	1		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1013.7	1015.4	19.5	1.2	14.7		6	34	-33	3		
72211 TAMPA/INT., FL.	2758N	08232W	8		1015.7	1016.1	23.8	2.0	16.6		4	58	29	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1013.5	1015.9	21.0	1.9	13.8		4	59	-36	3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1002.5	1015.5	18.8	.9	13.2		4	26	-61	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1009.9	1015.1	18.5	1.4	13.6		5	37	-47	2		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		978.9	1015.5	18.8	2.4	12.7		2	57	-51	2		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1008.3	1016.2	20.6	.7	15.4		7	64	-49	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1008.8	1016.1	19.9	1.7	14.9		4	35	-79	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1015.2	1016.3	22.7	2.4	18.6		7	189	75	5		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1005.0	1016.2	18.7		14.8		7	35		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1004.2	1016.0	19.3	1.2	15.3		7	116	-25	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1015.1	1016.2	21.8	1.6	19.1		6	72	-12	3		
72242 GALVESTON, TX.	2918N	09448W	16		1014.7	1015.1	23.9	3.2	22.5		5	51	-10	4		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1010.8	1014.7	23.1	2.9	18.2		4	83	2	4		
72247 LONGVIEW, TX.	3221N	09439W	124		1001.5	1014.6	21.1		18.0		5	76				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1005.6	1014.8	20.7	2.0	17.1		8	86	-9	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1012.2	1013.0	26.2	2.1	21.8		1	7	-32	3		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1011.7	1013.3	25.2	2.7	20.5		2	66	23	5		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		984.8	1012.5	23.3	2.6	17.7		01	1	-62	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		990.5	1013.5	23.2	2.3	17.0		2	6	-59	2		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1009.8	1014.0	23.3	1.9	19.8		4	31	-30	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		995.6	1013.5	21.6	2.1	17.9		3	42	-39	3		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		991.9	1012.9	21.3	2.7	17.4		4	108	20	4		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		946.1	1011.7	22.6	3.2	12.3		2	15	-27	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		913.2	1009.8	22.1	4.0	8.0		1	1	-20	2		
72266 ABILENE/MUN., TX.	3225N	09941W	546		949.9	1011.7	21.8	3.2	13.3		3	22	-26	2		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		900.8	1010.2	19.5	3.3	9.0		5	26	2	4		
72270 EL PASO/INT., TX.	3148N	10620W	1206		879.2	1008.7	21.1	3.7	4.5		1	2	-3	4		
72274 TUCSON/INT., AZ.	3207N	11050W	788		924.4	1011.3	21.0	2.2	4.7		1	3	-4	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		971.9	1010.4	23.9	2.8	5.5		1	2	-3	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1015.1	1016.2	16.2	-.5	11.6		4	22	2	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1003.4	1015.3	15.4	-.2	11.8		5	38	20	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1014.2	1014.6	16.6	1.7	12.6		9	135	46	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		998.9	1014.7	15.4	.4	11.4		7	67	2	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1012.9	1014.0	15.9	2.0	8.9		8	75	-2	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1006.9	1014.9	19.4	2.2	13.1		5	58	-25	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		979.9	1014.4	17.0	1.6	12.4		8	75	-23	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		987.4	1014.9	16.2	1.0	12.2		7	42	-26	2		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		939.1	1014.9	14.7	1.8	11.0		8	118	33	5		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		982.8	1014.4	15.2	1.0	10.5		8	57	-15	3		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		992.9	1015.8	18.2	2.2	13.1		4	55	-70	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		991.0	1015.6	17.9	2.8	13.0		4	18	-91	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		980.2	1015.1	16.4	2.2	12.4		5	93	-1	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		994.0	1015.7	16.7	1.6	11.8		7	73	-38	2		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1006.3	1015.8	19.2		14.7		6	72		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		997.8	1014.3	19.7	3.4	14.5		6	76	-24	3		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		975.8		20.0	2.7	15.5		4	61	-15	4		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		966.6	1012.7	18.5	2.7	15.3		7	151	81	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		845.8	1011.0	15.0	4.0	6.5		5	41	18	5		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		836.4	1011.4	16.0	3.1	4.5		2	21	8	5		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		934.4	1010.1	20.6	2.8	5.4		0	0	-5	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1004.2	1016.1	17.2	1.0	11.2		5	51	27	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1008.2	1014.6	14.7	.6	8.7		5	61	-14	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1011.8	1014.2	14.6	1.0	8.0		7	49	-19	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1007.8	1013.5	12.9	1.0	7.7		6	51	-27	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1011.1	1012.9	12.0	2.0	7.3		5	75	-15	4		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1012.1	1013.2	13.1	1.8	6.9		7	65	-26	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		973.0	1015.0	14.5	1.4	8.8		7	77	-5	4		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		926.7	1015.0	11.8	1.1	8.1		9	94	7	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		979.7	1015.1	13.0	.3	8.7		8	98	14	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		983.7	1015.5	12.3	.5	9.4		9	91	-4	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		980.2	1015.8	13.3		11.1		6	59		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		997.9	1015.5	15.2	1.7	10.4		11	87	-20	4		
72425 HUNTINGTON, WV.	3822N	08233W	255		985.1	1015.4	13.1	.2	9.4		8	64	-23	2		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		986.0	1015.7	11.7	1.1	8.2		7	91	10	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307		979.9	1016.3	11.0	.3	7.8		6	55	-32	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1001.6	1015.7	15.1	1.7	11.9		7	37	-65	2		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		989.6	1015.0	15.7	2.0	11.0		11	186	98	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		986.1	1015.4	12.5	1.2	9.4		7	86	-8	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		993.0	1015.3	13.8	2.0	10.1		8	114	21	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		982.4	1014.7	14.9	2.3	11.8		9	205	108	6		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		921.9	1012.1	14.1	1.5	10.7		7	88	36	5		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		960.1	1012.8	14.5	2.9	10.8		5	111	53	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		849.8	1011.4	13.0	1.8	3.9		3	7	-12	2		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1015.1	1016.2	15.2	.6	11.1		6	62	33	5		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		807.1	1012.5	8.0	2.7	4.1		5	26	1	5		
72488 RENO/INT., NV.	3930N	11940W	1344		864.6	1013.8	12.0	2.8	4.5			2	-7	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1016.8	1017.5	13.8	.7	10.6		4	71	37	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1010.7	1011.9	13.1	2.3	6.1		5	81	-15	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1008.9	1011.2	10.8	2.2	6.5		5	89	-15	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1004.5	1011.1	11.1	1.8	5.6		4	77	-20	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1009.6	1010.6	11.7	2.8	6.7		5	79	-12	3		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		977.7	1012.3	9.2	.3	6.1		6	64	-11	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		954.0	1013.4	7.0	.1	5.7		8	67	-12	3		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		998.7	1012.8	10.7	.9	6.8		5	74	-15	3		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		997.8	1012.9	7.7	.1	6.4		8	57	-27	2		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		971.4	1015.8	10.2	.4	7.0		8	33	-47	1		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.7	1015.7	9.6	.4	7.2		7	41	-39	2		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		972.2	1015.5	8.5	.0	6.9		7	41	-36	2		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		988.4	1014.6	7.3	.0	6.4		8	77	5	4	217	106
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		993.5	1014.1	7.7	.0	6.4		9	78	12	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		991.5	1016.1	10.4	1.2	7.5		6	42	-50	2		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		991.2	1015.4	12.6	1.8	9.3		8	64	-31	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		986.0	1016.3	10.6	1.0	8.1		6	33	-52	2		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		988.1	1016.5	9.7	.4	7.7		8	57	-40	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.6	1016.0	9.7	1.0	6.6		6	44	-31	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		993.0	1016.1	9.3	.8	6.9		4	50	-24	2		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		989.2	1016.6	10.0	1.3	7.8		8	105	13	4		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		993.5	1015.2	11.3	1.1	9.5		7	73	-26	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		979.6	1014.4	13.4	2.9	10.1		9	150	65	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		977.8	1013.6	13.9	2.8	9.5		8	94	27	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		971.1	1013.7	13.2	2.3	9.3		10	89	19	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		957.8	1013.4	12.5	2.7	8.1		7	80	22	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		973.9	1013.9	12.5	2.4	8.7		7	122	63	6		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		915.5	1013.3	11.3	2.3	9.1		7	94	44	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		809.3	1011.4	9.2		4.3		3	10		1		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		834.5	1011.9	8.4	2.4	5.0		6	26	-13	3		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		869.5	1012.8	12.3	2.5	6.2		7	58	5	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		825.6	1010.6	9.7	3.4	4.7		5	26	-26	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		861.4	1013.9	9.2	2.0	5.7		6	22	-8	4	306	117
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		867.0	1014.1	9.4	1.5	4.8		4	17	-4	4		
72594 EUREKA, CA.	4048N	12410W	18				10.1	.0			13	121	48	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		968.2	1016.0	12.2		8.9		10	49		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105		997.7	1010.6	8.5		5.6		5	68		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1007.8	1010.2	8.3	2.0	6.8		5	123	20	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-4.8	.5				210	3	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		998.8	1011.4	7.8	1.2	5.7		9	72	2	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		986.9	1016.4	9.1	1.3	7.3		7	79	-6	3	253	120
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		993.1	1016.6	8.6	1.4	6.9		7	58	-15	3		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		988.0	1016.3	8.5	.7	6.8		4	34	-40	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4264N	08754W	220		991.2	1016.8	7.9	1.0	7.3		7	68	-20	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		984.6	1016.4	8.8	1.4	7.3		8	72	0	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		967.8	1015.9	9.5	2.3	8.1		10	68	-1	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		990.9	1016.9	7.9	1.2	6.8		8	61	0	4		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		962.4	1014.1	10.9	2.6	8.2		7	61	-3	4		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		968.3	1014.3	10.7	2.8	7.8		11	138	85	6		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		984.8	1015.6	10.0	2.0	7.1		12	77	16	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		967.0	1014.4	9.3	2.0	7.4		10	93	44	5		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		902.1	1013.1	10.3	3.0	6.6		7	78	30	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		875.8	1013.0	8.6	2.0	6.9		6	33	-10	3		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		888.8	1012.7	10.2	2.6	5.8		7	16	-28	2		
72681 BOISE/MUN., ID.	4334N	11610W	872		913.6	1013.7	12.6	3.1	6.6		10	50	19	5		
72688 PENDLETON, OR.	4541N	11850W	456		960.0	1013.8	10.9	.7	8.2		12	64	38	5		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.3	1016.1	11.7	1.1	9.5		15	83	23	5		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		985.6	1009.0	5.3	2.0	5.6		10	110	48	5		
72743 MARQUETTE, MI.	4632N	08733W	434				3.9	1.0			7	58	-9	4		
72745 DULUTH/INT., MN.	4650N	09211W	436		964.9	1017.2	5.8	2.1	5.5		10	94	37	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		973.2	1017.3	4.4	.5	5.6		8	42	2	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		981.9	1015.2	9.0	2.9	6.0		5	28	-18	3		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.3	1014.6	8.4	2.3	6.9		9	44	2	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		944.7	1013.7	8.0	1.8	6.2		4	31	-1	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693		930.7	1013.0	8.5	1.7	6.1		4	34	17	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		879.3	1014.8	9.2	2.9	5.4		5	15	-9	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		902.8	1015.1	8.8	2.0	6.4		9	30	6	5		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		975.6	1014.2	11.0	1.3	6.9		3	21	9	5		
72785 SPOKANE/INT., WA.	4738N	11730W	721		930.0	1014.1	9.1	1.4	7.4		9	36	6	5		
72792 OLYMPIA, WA.	4658N	12250W	62		1008.5	1015.8	9.4	.8	9.2		16	110	27	5		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		999.8	1016.3	10.4	.8	8.8		14	68	9	5		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1007.6	1015.0	8.7		9.4		17	261		5		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				10.6	2.9				89	-13	4		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		995.9	1013.3	22.0		17.4		1	2				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1022.6	1024.1	-22.2		.9		1	3				
71018 RESOLUTE CS, NU	7442N	09459W	68		1013.7	1022.8	-20.4		1.0		0	0				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		928.0	1012.5	8.0		5.5		5	32		4		
71029 HOLMAN CS, NWT	7045N	11740W	30		1018.2	1022.2	-15.4		1.5							
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1019.4	1021.8	-14.7				2	7				
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		944.5	1015.0	2.4	-7	5.3		6	35	16	5		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1016.4	1024.4	-22.3		.9		13	36		6		
71079 THOMPSON	5548N	09752W	222		991.4	1019.6	-1.3	1.1	3.8		4	19	-9	3		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1010.0	1010.8	6.7	.5			12	108	13	4		
71109 PORT HARDY A, BC	5040N	12720W	22		1011.3	1014.0	7.3	.5	8.4		15	95	-25	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		949.9	1015.6	3.6	.0	4.6		8	47	26	5		
71122 BANFF CS, ALTA	5112N	11530W	1397		854.6	1013.8	3.5	.4	4.6		7	36	4	5		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		990.0	1017.6	1.7		4.6		4	9		2		
71185 DANIELS HARBOUR,	5014N	05734W	18		1007.0	1009.3	2.6	2.2	7.2		7	42	-16	2		
71197 PORT AUX BASQUES,	4734N	05909W	40		1006.1	1011.1	2.7	1.7	6.6		12	78	-35	2		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		931.1	1014.3	.9		4.2							
71279 SEPT-ILES, QUE	5013N	06615W	53		1003.1	1009.7	1.1		4.8		8	138				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1018.7	1021.2	-18.7		1.4		26	107				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		989.4	1016.6	.6		4.2		5	53		4		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1016.3	1017.5	-1.6		3.7		6	24				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1018.0	1018.1	-18.2		1.5		2	12				

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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.
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1013.2	1017.7	-13.2		2.1		2	7				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1020.3	1021.6	-14.0		2.2		15	51				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1002.6	1009.1	5.3		6.9		7	83				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1016.0	1025.0	-23.4		.7		1	5				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1015.4	1022.3	-16.1		1.7		2	26				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1015.2	1018.8	-17.6		1.4		10	44				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		996.8	1017.7	-4.5		3.1		12	34				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		992.5	1018.1	-7		3.1		1	7				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1015.2	1020.8	-19.5		1.3		6	42				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1006.5	1020.0	-10.2		2.1		3	5				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		995.9	1017.2	-8		3.4		2	4				
71407 RESERVED OR UNKNOWN	9999N	99999E			1019.1	1021.3	-19.2		1.2		1	2				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1012.3	1019.0	1.0		3.2		1	5				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		916.7	1014.0	5.1		5.4		16	63	5			
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1011.5	1023.3	-16.1		1.5		3	21				
71480 RESERVED OR UNKNOWN	9999N	99999E			1005.7	1018.0	-5.7		2.8		2	21				
71493 PARRSBORO, NS	4524N	06420W	31		1005.5	1009.3	5.0		6.9		9	84				
71550 DAUPHIN CS, MAN	5106N	10000W	305		979.1	1016.5	5.0		5.1		2	6				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		986.7	1017.8	5.0		4.7		8	17				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		969.9	1015.1	2.3		4.4		5	28				
71586 LA RONGE RCS, SASK	5509N	10510W	379		970.7	1017.4	1.2		4.3		7	32	3			
71590 EDMUNDSTON, NB	4725N	06819W	157		990.3	1009.3	3.3		5.5		9	114				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1019.0	1020.4	-19.3		1.1		0	1				
71600 SABLE ISLAND, NS	4355N	06000W	5		1011.0	1011.5	5.9	2.5	7.9		12	84	-16	2		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		984.0	1017.4	1.7		4.3		4	26				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1016.6	1020.3	-9.1		2.8		2	12				
71713 LA POCATIERE, QUE	4721N	07001W	31				4.5		6.2		11	125		5		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		988.1	1012.5	4.5		5.1		10	52		2		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		991.5	1011.2	3.4	1.1	4.9		8	79	28	4		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.1	1013.6	10.4		6.4		4	19				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		993.1	1011.7	4.1		6.6		21	161				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		993.8	1015.9	-11.2		2.5		2	6				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1007.5	1009.0	.4	1.0	5.5		5	46	-31	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1004.1	1010.2	-6	1.2	4.4		18	156	99	6	94	60
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1008.5	1010.3	-4	2.2	5.3		12	85	10	3	116	85
71823 LA GRANDE IV A, QUE	5345N	07340W	306		976.7	1015.1	-3.9		3.1		6	18		0		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		992.1	1016.8	-4.3		3.1		4	21		2		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		948.1	1012.5	-6.3	.9	2.8		14	42	-10	2		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		971.4	1018.5	4.1	2.2	4.8		5	45	1	4		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222								2	9		2		
71862 ESTEVAN A, SASK	4913N	10250W	584		945.4	1015.2	6.3	1.6	6.4		9	40	7	4		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		964.0	1016.4	3.5	.9	5.4		9	48	26	5		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1013.6	1014.5	8.0		9.6		20	201		3		
71906 KUUJJUAQ A, QUE	5806N	06825W	44		1009.9	1014.9	-8.3	1.1	2.8		10	42	17	5		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1014.6	1017.9	-11.2	.0	2.5		3	29	10	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1010.7	1019.0	-14.9	2.1	1.8		3	11	-4	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71917 EUREKA, NU	7959N	08556W	11		1022.8	1024.1	-26.1	1.9	.4		1	5	2	5		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		976.6	1022.1	-11.9		2.4		1	4				
71945 FORT NELSON A, BC	5850N	12230W	389		968.4	1015.4	3.1	.9	3.6		7	53	33	5		
71964 WHITEHORSE A, YT	6042N	13500W	706		927.1	1012.1	2.9	2.6	4.3		5	13	5	5		
71966 DAWSON, YT	6403N	13900W	370		966.8	1012.5	2.1		4.3		4	13		5		
71984 PAULATUK, NWT	6921N	12400W	6		1020.7	1021.6	-14.7		1.6							
71989 MOULD BAY CS, NWT	7614N	11920W	2		1027.7	1029.4	-23.3		.8		1	3		3		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		854.3	1016.0	-7.1		2.9		26	60				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		860.2	1005.5	22.3		6.1		1	8		3	289	205
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		983.8	1012.1	26.1		18.8		4	20		1	235	100
76256 EMPALME, SON.	2757N	11040W	12		1012.1	1013.5	23.8		14.1		0	0		0	300	195
76342 MONCLOVA, COAH.	2653N	10120W	615		942.6	1010.4	27.8		14.2		1	31		4	297	275
76382 TORREON, COAH.	2532N	10320W	1124		887.0	1006.1	27.4		14.3		1	1		1	232	190
76390 SALTILLO, COAH.	2522N	10100W	1790		821.7	1008.9	19.1		9.5		1	3		2	277	200
76393 MONTERREY, N.L.	2544N	10010W	515		954.8	1010.5	25.7		18.5		6	22		1	233	235
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1008.5	1014.1	19.5		15.0		0	0		0	306	210
76405 LA PAZ, BCS	2410N	11010W	18		1011.2	1013.2	23.5		16.4		0	0		0	328	220
76423 DURANGO, DGO.	2403N	10430W	1872		814.1	1007.2	20.8		7.1		1	6		2	322	230
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1012.0	1012.4	22.4	-1	20.8	-1	0	0	-3	0	299	117
76548 TAMPICO, TAMP.	2212N	09751W	25		1012.8	1013.8	26.2	1.3	26.5	1.6	4	37	17	4	222	126
76556 TEPIC, NAY.	2131N	10450W	915		910.3	1010.7	21.7		14.2		0	0		0	327	210
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.3	1007.7	20.9	.5	17.4	6.3	1	1	-12	2	251	96
76585 MATLAPA, S.L.P.	2119N	09849W	132		997.3	1012.7	25.5		26.3		7	154		6	199	210
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.0	1012.1	16.7		9.4		3	5		0	243	195
76640 TUXPAN, VER.	2057N	09724W	28		1013.6	1014.7	25.9		29.4		3	53		4	215	240
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1011.8	1013.1	28.8	1.2	23.4	.7	4	140	117	6	271	107
76647 VALLADOLID, YUC.	2041N	08812W	27		1011.2	1014.2	26.6		30.7		7	203		6	270	200
76654 MANZANILLO, COL.	1903N	10410W	3		1013.2	1013.6	22.9		20.8		0	0		0	282	200
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.3	1013.4	20.0		9.4		1	3		1	347	235
76665 MORELIA, MICH.	1942N	10110W	1913		811.0	1007.7	20.9	1.0	14.1	3.2	0	0	-11	0	272	132
76675 TOLUCA, MEX.	1917N	09941W	2720		737.8	1010.1	14.4		5.9		2	4		1	280	220
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.0	1006.5	18.5	.3	6.5	-3.1	7	15	-12	0	265	127
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.3	1012.7	16.6		10.7		2	19		2	223	205
76685 PUEBLA, PUE.	1903N	09810W	2179		786.2	1008.1	18.4		8.8		3	15		0	274	205
76687 JALAPA, VER.	1933N	09655W	1389		867.3	1014.2	18.9		16.5		9	112		5	179	200
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1010.9	1012.8	26.8	1.2	25.8	-7	3	34	12	5	249	121
76695 CAMPECHE, CAMP.	1951N	09033W	5		1011.0	1011.7	28.1		24.6		2	1		1	302	225
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1012.6	1013.7	26.7		25.5		5	41		3	257	185
76737 ORIZABA, VER.	1815N	09706W	1259		876.6	1012.7	20.1		16.7		9	31		1	180	205
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.8	1015.8	28.1		26.5		3	108		4	211	155
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.5	1009.2	23.5		17.5		0	0		2	256	240
76805 ACAPULCO, GRO.	1650N	09956W	3		1011.2	1011.6	24.9	-2.2	25.7	-2.4	0	0	-5	0	293	107
76840 ARRIAGA, CHIS.	1614N	09354W	48		1005.5	1010.9	29.4		22.7		2	13		4	288	220
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.8	1014.5	15.6		1.4		6	43		1	235	185

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76848 COMITAN, CHIS.	1615N	09208W	1646		837.6	1006.5	19.8		13.4		7	48		3	258	195
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1005.3	1010.2	27.5		25.3		0	0		0	294	200
76903 TAPACHULA, CHIS	1455N	09215W	118		998.0	1011.3	28.9		26.9		3	19		2	189	185
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1016.6	1016.2	19.4		16.3		13	47			258	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1015.6	1016.4	23.9	.5	21.6	.5	6	326	273	6	268	97
CUBA																
78325 CASA BLANCA,	2310N	08221W	50		1009.2	1015.0	24.7	-1	20.8		3	110	57	5	279	
78355 CAMAGUEY	2124N	07751W	122		1001.4	1015.4	24.1		21.3		7	201			228	
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.3	1013.4	26.4		23.9		9	189		6	249	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.7	1013.3	27.0		27.0		3	84		5	253	
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1014.7	1014.8	27.0	.7	24.5		11	135	40	5		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				27.4	.5			4	0084	0033	4	246	91
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1013.6	1014.5	25.8	-1	25.2		14	144	21	4	212	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8		1013.0	1013.9	26.5	.6	24.9	-1.2	16	188	93	5	234	94
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1006.8	1013.3	26.5		27.8		07	0093		5	219	55
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.9	1011.8	27.4	.1	28.5	1.0	4	15	-4	4	288	121
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.6	1011.7	27.2	-1	29.3	.7	8	129	95	5	245	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.2		28.6		7	54		5	237	120
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.1	1009.6	28.9	.3	29.3	1.2	3	34	24	5	191	65
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.0	1010.2	28.3	.8	31.2	2.2	3	52	21	5	168	78
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.6	1010.1	27.8	.3	29.9	1.3	4	20	-5	3	168	83
80084 APARTADO/LOS CEDROS	0749N	07642W	20				26.5		26.6		17	631		5	141	70
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.2	-8	29.4	.5	18	321	60	5	232	161
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189				27.5		28.6		17	167	14	1	153	75
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		881.1		21.1	-5.9	21.1	-4.9	17	144	38	4	141	99
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.4	1005.7	26.1	-1.5	29.5	2.7	19	404	283	5	152	100
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.6		16.2		15.3		26	396		5	99	75
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.3	-9	28.4	3.1	15	404	290	5	149	88
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.9	.3	29.7	-5	22	508	-97	1	100	109
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.5		21.2	-4	20.1	.5	19	260	25	4	96	73
80214 IBAGUE/PERALES	0426N	07509W	928		912.2		23.0	-6	24.7	1.8	18	302	108	5	99	74
80222 BOGOTA/ELDORADO	0442N	07409W	2547		751.4		13.4	-4	12.4	-5	19	235	124	5	72	65
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.6	1009.6	25.6	.2	25.4	.1	23	274	-243	1	101	96
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969				22.9		22.1		12	132	9	4	112	65
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.1	1009.0	26.8	-6	25.2	.5	12	459	311	5	147	101
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.2	11.4	.0	18	132	24	5	85	82
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.7	1004.3	25.8	-1	30.2	1.0	16	229	-129	1	144	105
VENEZUELA																
80403 CORO	1125N	06941W	17		1010.0	1011.9	28.6	1.0	29.0		3	7	-11	4	209	89
80410 BARQUISIMETO	1004N	06919W	614		944.0	1011.5	24.1	-2	23.6		6	70	5	4	136	74
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		962.6	1011.0	26.4	.1	21.4		4	34	-11	3	193	86
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.1	1011.4	27.1	1.4	30.8		4	7	-22	3	184	101
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.2		22.8	.1	22.6		9	153	94		168	92
80419 BARCELONA	1007N	06441W	7		1011.4	1014.3	27.9	.4	24.5		2	19	11	4	188	72
80420 CUMANÁ	1027N	06411W	4		1008.8	1009.4	26.6		24.7		1	20			230	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1012.5	1014.7	27.1		24.8		01	1			245	95
80423 GUIRIA	1035N	06219W	14				27.1	-3	30.6		7	75	57	5	238	102
80425 MENE GRANDE	0949N	07056W	28		1007.8	1010.4	27.8	.2	27.8		9	198	78	5	130	80
80426 VALERA	0921N	07037W	582		998.0	1013.4	24.2		21.6		16	159			64	45
80427 ACARIGUA	0933N	06914W	226		986.0	1011.2	26.0	-1.0	28.0		10	12	-94	3	100	63
80428 GUANARE	0901N	06944W	163		991.5	1009.8	26.6	-6	25.7		12	136	5		107	76
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.5		25.0		23.7		10	120			177	105
80432 CARRIZAL	0925N	06655W	161		989.7	1007.7	27.5		24.6		7	127			179	80
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.7	1005.4	27.1		27.6		9	138			182	
80435 MATURIN	0945N	06311W	66		1002.3	1009.8	27.9	1.3	27.8		8	43	6	4	221	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80437 EL VIGIA	0838N	07139W	103		1000.2	1008.7	27.9		28.6		16	227			99	
80438 MERIDA	0836N	07111W	1498		852.1	1518 Y	19.7	.4	19.0		23	384	207	5	163	92
80440 BARINAS	0837N	07013W	204		989.8	1010.9	22.6		27.4		11	405			127	
80442 CALABOZO	0856N	06725W	101		999.9		20.4				10	200			162	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.7		28.0	-.7			5	91	64	5	223	95
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		1008.1		25.7	.2	25.0		17	221	113	5	121	92
80448 GUASDUALITO	0714N	07048W	131				25.8	-.9	28.1		15	303	162	5	146	95
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1007.0	1011.5	28.3	-.4	30.3		10	92	20	4	167	77
80453 TUMEREMO	0718N	06127W	181				23.9	-1.8	19.9		9	39	-39	3	187	102
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.7	1011.2	26.6	-.8	25.5		16	86	-77	2	157	89
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				21.5	-.3	21.7		17	203	38	4	144	76
80472 VALENCIA	1010N	06756W	431		963.4	1011.0	26.2		24.3		6	95			151	
80475 STO. DOMINGO	0735N	07204W	327		975.7	1012.6	23.6		22.5		16	343			133	135
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1010.8	1011.4	25.8		29.7		22	307	59			
81405 ROCHAMBEAU	0450N	05222W	9		1010.7	1011.7	26.1		29.7		26	665	266		121	80
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.4	1011.2	25.6		29.2		28	497	67			
81415 MARIPASOULA	0338N	05402W	104		999.6	1011.8	25.8		28.7		23	455	155			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				27.5		29.1		16	238		5	133	100
82098 MACAPA	0002N	05103W	15		1008.9	1010.6	27.0	1.1	30.8		20	274	-110	2	159	139
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.2		29.5		21	263		3	122	100
82113 BARCELOS	0059S	06255W	40				25.7	-.2	30.0		20	471	-25	5	155	115
82191 BELEM	0127S	04828W	10		1009.3	1009.9	26.8	.1	31.5		25	383	23	3	177	146
82212 FONTE BOA	0232S	06610W	56		1003.9	1011.9	26.2		30.8		19	299		3	115	100
82246 BELTERRA	0238S	05457W	176		991.9	1011.6	25.8	1.1	31.3		18	169	-114	1	185	154
82280 SAO LUIZ	0232S	04418W	51		1005.0	1010.8	27.2	1.4	31.3		20	250	-222	1	181	160
82331 MANAUS	0308S	06001W	72		1003.0	1011.2	27.2	.9	29.7		9	136	-164	0	110	99
82336 ITACOATIARA	0308S	05826W	40				27.1	1.5	30.7		17	356	85	5	139	142
82397 FORTALEZA	0346S	03836W	26		1008.5	1011.6	27.3	.8	29.8		19	152	-196	1	215	141
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.2		29.5		12	149		1	111	100
82425 COARI	0405S	06308W	46				27.0		29.5		17	255		3		
82445 ITAITUBA	0416S	05559W	45		1007.6	1012.8	27.1	.7	30.8		20	202	-29	2	168	122
82460 BACABAL	0415S	04447W	25		1008.1	1011.0	28.1		31.4		14	115		1	200	160
82533 MANICORE	0549S	06118W	50				26.6		30.0		21	408		5		
82562 MARABA	0521S	04909W	95		998.4	1009.1			30.5		8	148	-150	1	191	119
82571 BARRA DO CORDA	0530S	04516W	153		992.7	1010.1	27.0	1.9	29.8		7	65	-133	1	201	130
82578 TERESINA	0505S	04249W	74		1002.3	1012.5	26.8	.5	29.8		10	121	-146	1	227	130
82586 QUIXERAMOBIM	0512S	03918W	212		985.6	1012.3	27.9	1.6	25.1		7	66	-129	1	243	137
82598 NATAL	0546S	03512W	45		1007.0	1012.3	27.3		31.0		9	61		1	251	125
82678 FLORIANO	0646S	04301W	127		996.8	1010.7	27.9	1.6	29.0		6	60	-86	1	254	131
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.4	1006.7	26.0		29.4		18	222			100	135
82723 LABREA	0715S	06450W	60		1003.8	1011.9	26.5		30.6		16	154		0	119	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.
82765 CAROLINA	0720S	04728W	193		989.4	1013.3	27.1	1.2	30.1		12	173	-15	3	189	116
82784 BARBALHA	0719S	03918W	409		965.4	1010.6	25.4	.9	27.5		6	53	-156	1	263	128
82791 PATOS	0701S	03716W	249		982.0	1009.5	29.4		23.6		3	14		1	289	
82900 RECIFE	0803S	03455W	7		1012.1	1013.0	26.4	.5	26.5		9	57	-269	0	239	129
82915 RIO BRANCO	0958S	06748W	160		993.3	1011.5	25.8	.5	29.5		9	107	-66	1	160	129
82983 PETROLINA	0923S	04029W	370		969.4	1010.2	28.9	3.1	19.2		0	0	-81	0	301	139
83064 PORTO NACIONAL	1043S	04835W	239		983.0	1009.6			28.7		10	155	7	4	224	118
83096 ARACAJU	1055S	03703W	5		1012.6	1013.2	27.6	.8	27.6		8	25	-217	1	283	135
83186 JACOBINA	1111S	04028W	485		958.0	1010.6	25.8	1.2	19.7		1	4	-87	0	240	137
83229 SALVADOR	1301S	03831W	51		1008.2	1014.1	26.3	1.1	28.8		11	49	-272	0	221	117
83235 TAGUATINGA	1224S	04626W	604		943.6	1009.7	26.9	2.3	21.8		7	92	-49	2		
83236 BARREIRAS	1209S	04500W	439		961.4	1010.2	26.2	1.9	23.7		1	4	-91	0	281	133
83242 LENCOIS	1234S	04123W	439		963.5	1012.3	26.2	2.1	20.3		1	7	-143	0	225	142
83264 GLEBA CELESTE	1212S	05630W	415		968.1	1014.2	26.6	2.1	28.3		10	168	29	4	192	118
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.9	1008.9	28.6	3.3	20.2		0	0	-63	0	306	133
83332 POSSE	1406S	04622W	826		920.0	1008.7	25.9	2.4	20.5		4	40	-78	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		917.0	1012.6	22.0	1.3	19.4		0	T	-58	0	252	180
83358 POXOREO (POXOREU)	1550S	05423W	450		969.9	1009.7	25.5		26.7		10	117		3	183	
83361 CUIABA	1533S	05607W	151		994.7	1014.9	27.6	1.5	28.3		8	69	-54	2	194	91
83377 BRASILIA	1547S	04756W	1159		886.6	1010.3	22.2	.8	18.9		7	121	-2	3	199	99
83423 GOIANIA	1640S	04915W	741		930.0	1010.4	25.1	1.5	22.0		13	176	56	4		
83437 MONTES CLAROS	1643S	04352W	646		940.2	1010.8	25.1	2.4	19.1		1	18	-23	2	271	120
83498 CARAVELAS	1744S	03915W	3		1015.1	1015.6	25.9	.4	28.4		11	108	-36	2		
83550 SAO MATEUS	1842S	03951W	25		1009.9	1012.8	26.0	1.3	27.2		7	46	-49	1	221	124
83552 CORUMBA	1905S	05730W	130		996.7	1013.8			27.8		8	182	104	5		
83565 PARANAIBA	1942S	05111W	331		964.9	1011.2	25.4	2.9	23.6		6	56	-25	2	205	88
83579 ARAXA	1934S	04656W	1004		901.6	1012.0	22.5	1.8	20.4		10	107	8	4	204	94
83587 BELO HORIZONTE	1956S	04356W	850		912.5	1011.8	22.9	1.8	18.7		6	111	50	5	200	88
83592 CARATINGA	1948S	04209W	609		946.0	1013.7	22.5	.8	22.8		6	45	-33	2	199	101
83630 FRANCA	2033S	04726W	1026				21.8	4.3	20.0		7	52	-27	2	180	153
83648 VITORIA	2019S	04020W	36		1011.0	1015.3	26.3	1.1	26.0		8	30	-59	1	189	90
83676 CATANDUVA	2108S	04858W	536		950.0	1012.3	24.2	2.0	24.3		5	75	8	3		
83698 CAMPOS	2145S	04120W	11		1013.0	1014.4	25.9		26.0		5	12		0		
83702 PONTA PORA	2232S	05542W	650		937.7	1013.5	21.7	.6	21.6		12	286	162	5		
83704 IVINHEMA	2219S	05356W	369		969.6	1010.2			23.1		8	150	48	5	206	96
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		964.2				22.1		01	1		1		
83726 SAO CARLOS	2201S	04753W	856		919.0	1014.8	22.2	2.0	20.2		6	148	75	5	184	155
83738 RESENDE	2229S	04428W	440		963.3	1012.8	22.6		22.7		10	91		3	145	90
83766 LONDRINA	2323S	05111W	566		949.4	1013.9	22.3	1.1	21.0		10	168	54	4	214	103
83781 SAO PAULO	2330S	04637W	792		925.4	1013.8	21.2	1.5	20.0		10	156	81	5	142	101
83827 FOZ DO IGUAU (AEROPORTO)	2531S	05435W	180		985.6		21.9		20.3		5	23				
83836 IRATI	2528S	05038W	837		916.1	1013.0	17.5		17.3		11	215		5	151	90
83842 CURITIBA	2525S	04916W	924		912.6	1015.2	18.3	1.6	17.5		9	183	93	6	165	120
83897 FLORIANOPOLIS	2735S	04834W	2		1013.9	1014.3	22.1	.7	21.8		12	81	-15	3	176	99
83967 PORTO ALEGRE	3001S	05113W	47		1009.7	1015.4	19.9	-2	18.5		6	77	-9	2	157	87
83980 BAGE	3120S	05406W	242		986.9	1015.1	16.9	-7	15.1		8	110	7	3	180	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.
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.0	1017.4	17.1	-2	16.7		4	39	-35	1	186	95
PERU																
84370 TUMBES	0333S	08023W	27		1006.7	1010.3	27.6		28.4		8	118		5		
84377 IQUITOS	0347S	07318W	126		999.8	1010.2	25.9		28.3		13	226	-83	2		
84401 PIURA	0512S	08036W	55		1007.1	1011.5	27.1		23.6		3	10	-14	5		
84452 CHICLAYO	0647S	07949W	30		1008.8	1011.8	25.1		23.1		0	0	-4	2		
84455 TARAPOTO	0630S	07622W	282		981.0	1016.3	25.5		25.5		21	300	165	6		
84501 TRUJILLO	0805S	07906W	30		1009.0	1011.6	21.9		20.9		0	T	-1	5		
84515 PUCALLPA	0822S	07434W	149		993.1	1010.7	25.6		28.6		14	93		2		
84628 LIMA/CALLAO	1201S	07707W	13		1010.4	1012.0	22.2		21.4		0	T	-1	5	226	
84686 CUZCO	1332S	07156W	3249		688.4		12.2		8.7		8	48	4	4		
84691 PISCO	1344S	07613W	7		1010.8	1011.5	22.6		21.4		0	0	0	5		
84735 JULIACA	1528S	07009W	3827		645.2		11.2		8.5		12	83	40	5		
84752 AREQUIPA	1620S	07134W	2539		753.4		14.1		10.3		4	12	11	6		
84782 TACNA	1803S	07016W	469		962.6	1013.1	20.0		16.4		0	T	-1	5		
BOLIVIA																
85041 COBIJA	1102S	06847W	235		983.4	1009.1	26.8		30.5		18	177		3		
85043 RIBERALTA	1100S	06607W	141		993.9	1009.9	27.0		29.0		12	148		3		
85104 SAN JOAQUIN	1304S	06449W	140		993.8	1009.9	27.1		30.0		10	119		3		
85109 SAN RAMON	1318S	06442W	140		994.3	1010.3	27.2		29.9		11	74				
85114 MAGDALENA	1320S	06407W	140		994.3	1010.7	26.9		29.9		11	170		5		
85123 SANTA ANA	1346S	06526W	144		993.4	1009.8	27.7		29.1		11	110		3		
85140 REYES	1419S	06723W	140		990.9	1011.8	26.2		28.1		11	149				
85141 RURRENABAQUE	1428S	06734W	204		988.0	1010.9	26.2		30.0		15	233		4		
85152 SAN BORJA	1452S	06652W	194		987.4	1010.4	26.5		28.6		11	247		5		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		991.7	1010.9	26.3		29.0		11	241		5		
85154 TRINIDAD	1449S	06455W	155		993.2	1010.9	26.7		29.3		10	119		3		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		983.7	1012.4	25.8		27.2		12	191		6		
85195 SAN JAVIER	1616S	06228W	534		951.5	1011.6	23.8		25.6		11	258		5		
85196 CONCEPCION	1609S	06201W	497		956.0	1012.5	24.4		26.2		8	79		3		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.3		7.5		7.4		11	54		5		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		964.4	1011.2	24.8		27.2		8	20		1		
85210 SAN MATIAS	1620S	05823W	124		994.8	1015.1	27.0		30.3		6	83				
85223 COCHABAMBA	1725S	06611W	2548		750.9		17.8		11.7		3	5		1		
85242 ORURO	1758S	06704W	3072		655.9		10.7		7.2		7	17		4		
85244 VIRU-VIRU	1738S	06308W	373		968.2	1010.9	24.7		24.4		14	125				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		962.7	1010.3	24.8		23.9		17	102		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		980.6	1013.2	26.5		26.7		9	52		3		
85264 VALLEGRANDE	1828S	06406W	1998		803.7		17.2		15.8		10	95				
85268 ROBORE	1819S	05946W	276		981.5	1013.2	26.7		27.8		6	71		3		
85283 SUCRE	1901S	06518W	2904		719.7	713.0	14.6		13.4		11	37		3		
85289 PUERTO SUAREZ	1859S	05749W	134		995.1	1010.5	26.4		28.8		3	56		3		
85293 POTOSI	1933S	06544W	3935		637.1		9.0		8.7		4	19				

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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.
85312 MONTEAGUDO	1947S	06355W	992		874.0		21.0		21.2		13	141				
85315 CAMIRI	2000S	06332W	798		922.3	1010.6	22.3		21.0		16	97		4		
85345 VILLAMONTES	2115S	06327W	398		965.0	1010.7	22.8		22.9		18	134				
85364 TARIJA	2133S	06442W	1854		813.2		19.2		15.9		5	31		4		
85365 YACUIBA	2157S	06339W	645		938.3	1011.8	21.6		22.4		20	199		4		
85394 BERMEJO	2246S	06419W	381		968.7	1012.1	21.9		24.1		15	120				
CHILE																
85406 ARICA	1821S	07020W	55		1009.0	1013.5	20.9	1.4	15.6	-1.2	0	0	0	5	271	120
85418 IQUIQUE	2032S	07011W	48		1008.4	1014.0	20.1	1.8	14.8	-1.2	0	0	-T	5	272	110
85442 ANTOFAGASTA	2326S	07027W	140		997.5	1013.8	17.8	1.0	15.5	.4	0	0	0	5	253	100
85469 ISLA DE PASCUA	2710S	10920W	69		1014.4	1022.5	22.3		19.4		6	24		1	203	105
85488 LA SERENA	2955S	07112W	146		999.4	1015.3	15.1	1.4	13.7	.2	0	T	-1	4	120	75
85574 PUDAHUEL	3323S	07047W	474		960.4	1015.5	14.9		10.0		1	5		3	215	105
85577 QUINTA NORMAL	3326S	07041W	520		955.2	1016.1	15.0		11.1		2	10		4	185	95
85585 JUAN FERNANDEZ	3337S	07849W	30		1015.9	1019.5	16.5		14.6		8	61		2	122	95
85629 CURICO	3458S	07113W	220								1	2	-30	2	186	110
85672 CHILLAN	3635S	07202W	148								3	4	-50	1	195	100
85682 CONCEPCION	3646S	07304W	148		1016.7	1017.5	12.0	.0	12.6	.9	2	3	-53	1	206	105
85743 TEMUCO	3846S	07238W	93		1007.1	1018.3	10.4	-6	10.7	-3	7	35	-45	2	142	95
85766 VALDIVIA	3938S	07305W	19								11	36	-97	1	125	90
85782 OSORNO	4036S	07303W	58								6	24	-81	1		
85799 PUERTO MONTT	4126S	07306W	90		1007.7	1018.8	9.4	-7	10.7	-2	14	88	-55	1	121	110
85864 COYHAIQUE	4536S	07206W	311		976.7	1014.0	7.3	-9	6.8	-1.6	9	74	-40	3	150	105
85874 BALMACEDA	4555S	07142W	522		950.5	1012.7	6.6	.1	5.8	-1.2	5	35	-18	2		
85934 PUNTA ARENAS	5300S	07051W	43		996.4	1001.5	5.3	-7	6.9	-6	9	26	-10	2	141	115
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		995.6	1011.6	26.1		27.7		7	41		6	161	
86065 PRAT GILL	2242S	06130W	220		988.4	1012.1	22.8		22.4		11	58		4	169	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		992.0	1011.3	23.6	-4	24.0	3.7	9	118	41	3	167	
86086 LA VICTORIA	2217S	05756W	88		1003.2	1012.3	24.1	-5	19.3	-3.4	12	309	202	5	182	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		949.0	1013.3	22.2		21.4		14	286		5	180	
86128 POZO COLORADO	2327S	05852W	99		1000.2	1011.6	23.2		23.9		12	255		5	199	
86134 CONCEPCION	2325S	05718W	74		1003.4	1012.1	23.3	-2	24.2	2.5	14	201	79	2	192	
86185 SAN PEDRO	2404S	05705W	80		1003.5	1012.9	22.2		22.9		10	177		2	173	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		977.4	1011.7	22.0		21.6		11	238		1	176	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1003.5	1013.2	22.0	-8	21.8	1.3	9	233	77	3	185	
86233 VILLARRICA	2546S	05626W	161		994.7	1013.8	21.4	-4	21.1	.7	12	267	98	3	164	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		984.6	1013.3	21.2		21.4		9	156		2	166	
86255 PILAR	2651S	05819W	59		1006.7	1013.5	20.8	-1.2	19.7	-8	7	220	42	3	167	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		997.9	1013.0	21.3	.3	19.3	.8	11	318	157		165	
86297 ENCARNACION	2720S	05550W	91		998.5	1009.0	20.6	.6	19.7	.9	5	159	-3	3		
URUGUAY																

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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.
86330 ARTIGAS	3023S	05630W	123		1000.4	1014.7	18.5	-4	15.3	-1.5	6	151	32	4	203	113
86350 RIVERA	3053S	05532W	242		987.7	1015.9	17.9		15.1		7	144		4	200	110
86360 SALTO	3123S	05757W	33			1015.3	18.0	-1								
86430 PAYSANDU	3220S	05802W	61		1007.9		18.6		16.8		3	69		3	212	105
86440 MELO	3222S	05611W	100		1002.9	1015.0	17.1	-1	15.7	1.2	5	166	87	5	176	92
86460 PASO DE LOS TOROS	3248S	05631W	75		1006.2	1015.2	17.7	.0	15.4	-2	7	135	33	4	197	105
86490 MERCEDES	3315S	05804W	22		1013.5	1015.4	17.3	.1	14.7	-3	4	55	-36	2	203	108
86560 COLONIA	3427S	05750W	22		1012.0	1014.2	17.8	-1	14.4	-1.3	4	41	-50	2		
86565 ROCHA	3429S	05418W	18		1012.4	1014.5	16.4	-2	15.0	-1.2	6	54	-18	2	187	99
86580 CARRASCO	3450S	05600W	32		1011.4	1015.5	16.9	-3	15.9	1.0	3	46	-41	2	216	114
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		676.2	3116 Z	11.6	1.4	6.3	.5	3	19	10	5	283	
87016 ORAN AERO	2309S	06419W	357		970.5	1010.8	21.6	.7	22.7	1.0	14	110	29	4	75	
87022 TARTAGAL AERO	2239S	06349W	450		959.6	1010.3	21.0		21.6		10	87			76	
87046 JUJUY AERO	2423S	06505W	921		911.0	1494 Y	18.9		18.4		10	73		4	122	80
87047 SALTA AERO	2451S	06529W	1238		879.5	1510 Y	17.1	.9	16.5	1.2	9	64	28	5	131	112
87065 RIVADAVIA	2410S	06254W	205		988.0		22.0	-1	21.3		10	85	21	4		
87078 LAS LOMITAS	2442S	06035W	130		997.5	1012.6	22.2	.0								
87097 IGUAZU AERO	2544S	05428W	270		982.9	1014.1	20.6		20.6		10	271		4	140	
87121 TUCUMAN AERO	2651S	06506W	450		961.9	1013.0	19.3		19.2		14	137			121	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		991.0	1014.1	20.4	.4	18.4	.7	7	113	76	5	121	75
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1001.8	1012.6	21.7		20.2		7	123		3		
87155 RESISTENCIA AERO	2727S	05903W	53		1007.6	1013.7	21.0		19.5		6	157		4	195	105
87162 FORMOSA AERO	2612S	05814W	60		1006.0	1012.9	21.6	-4	20.9	-1	10	187	34	4	160	80
87178 POSADAS AERO.	2722S	05558W	131		999.0	1013.6	21.6	.4	18.1	-1.5	9	182	28	3	148	81
87217 LA RIOJA AERO.	2923S	06649W	438		963.1	1011.9	20.2	.4	16.5	.6	5	17	-1	3	162	82
87222 CATAMARCA AERO.	2836S	06546W	454		959.5	1011.2	20.7		16.2		5	39		3	230	115
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		977.2		18.2	.4	16.6	.1	5	33	-35	2		
87257 CERES AERO	2953S	06157W	88		1004.4	1014.8	19.1	.0	17.2	-4	4	56	-24	3	188	95
87270 RECONQUISTA AERO	2911S	05942W	53		1008.3	1014.5	19.7	-2	18.1	-1.7	5	184	36	4	231	113
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1006.6	1014.8	19.6	.0	17.0	-7	7	143	-27	3	197	110
87305 JACHAL	3015S	06845W	1175		884.1	1506 Y	15.7		11.3		2	18		5	183	
87311 SAN JUAN AERO	3124S	06825W	598		945.8	1013.7	17.4		11.4		0	T		2	244	95
87320 CHAMICAL AERO	3022S	06617W	467		961.1	1014.1	19.5	.2	16.6	1.7	4	32	14	5	186	125
87328 VILLA DOLORES AERO	3157S	06508W	569		949.1	1013.8	19.2	1.3	14.3	.4	10	70	35	5	206	95
87344 CORDOBA AERO	3119S	06413W	484		960.8	1015.3	18.0	.8	14.2	-8	4	44	-7	3	191	98
87349 PILAR OBSERVATORIO	3140S	06353W	338		976.1	1015.4	17.9	.8	14.1	-6	4	11	-41	1	195	97
87374 PARANA AERO	3147S	06029W	78		1006.7	1015.5	18.0	.3	15.5	-6	4	43	-58	2	210	99
87393 MONTE CASEROS AERO	3016S	05739W	54		1008.9	1015.2	19.1	-2	16.8	-6	6	94	-43	3		
87395 CONCORDIA AERO	3118S	05801W	38		1010.9	1015.4	17.8	-1.0	16.1	-7	7	76	-56	3	191	
87418 MENDOZA AERO	3250S	06847W	705		933.9	1013.4	16.7	.6	11.4	-6	2	14	2	4	225	103
87436 SAN LUIS AERO	3316S	06621W	713		933.0	1013.8	17.5	.8	13.0	.7	5	34	-8	4	211	90
87448 VILLA REYNOLDS AERO	3344S	06523W	486		959.3	1015.6	15.5	.0	13.9	.9	9	184	141	5	160	78
87453 RIO CUARTO AERO	3247S	06414W	421		966.2	1015.0	16.4	.0	14.0	.5	5	79	32	5	171	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1002.1	1015.6	17.4	.4	14.4	-1.0	7	38	-23	2	197	101

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87480 ROSARIO AERO	3255S	06047W	25		1012.7	1015.6	17.8	.7	15.0	-8	5	24	-55	1	205	100
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1013.2	1015.9	17.5	.0	15.4	-2	4	34	-51	1	197	103
87506 MALARGUE AERO	3530S	06935W	1426		858.3	1506 Y	12.0	.7	7.4	-9	2	7	-7	3	229	120
87509 SAN RAFAEL AERO	3435S	06824W	748		929.9	1015.0	14.6	-2	10.7	-1	4	20	0	4	194	94
87532 GENERAL PICO AERO	3542S	06345W	145		998.5	1015.6	15.5	-4	13.5	.1	5	126	55	5	84	47
87534 LABOULAYE AERO	3408S	06322W	137		999.3	1015.6	16.6	.4	14.3	.4	6	90	19	3	182	88
87544 PEHUAJO AERO	3552S	06154W	87		1005.6	1016.1	15.5	.1	13.9	-1	9	66	-16	2	186	
87548 JUNIN AERO	3433S	06055W	82		1005.9	1015.6	15.9	.2	13.1	-1.1	8	35	-47	2	202	102
87576 EZEIZA AERO	3449S	05832W	20		1014.0	1016.4	16.3	.1	13.8	-8	3	19	-65	1	201	129
87623 SANTA ROSA AERO	3634S	06416W	191		993.3	1015.9	14.8	-3	11.8	-9	5	60	8	4	178	91
87640 BOLIVAR AERO	3612S	06104W	94		1004.9	1016.4	15.2		12.7		7	37			204	
87641 AZUL AERO	3650S	05953W	147		998.9	1016.5	13.2		11.7		8	44		2	202	105
87645 TANDIL AERO	3714S	05915W	175		995.4	1016.3	12.7		11.5		4	40		3	203	105
87648 DOLORES AERO	3621S	05744W	10		1015.1	1016.2	14.1	-9	13.0	-1.0	4	41	-32	2	171	
87688 TRES ARROYOS	3820S	06015W	115		1001.8	1015.7	13.9		11.2		6	23		1	200	100
87692 MAR DEL PLATA AERO	3756S	05735W	21		1013.6	1016.2	13.6	-1.0	12.7	-8	10	79	6	4	136	
87715 NEUQUEN AERO	3857S	06808W	271		984.0	1016.3	13.3	.1	8.5	-3	1	4	-11	2	207	96
87750 BAHIA BLANCA AERO	3844S	06210W	83		1005.4	1015.4	14.4	-2	10.5	-1.0	4	13	-49	1	216	113
87765 BARILOCHE AERO	4109S	07110W	845		920.0	1486 Y	8.0	.3	6.5	-1.3	0	T	-53	1	194	104
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1013.0	1015.4	13.4	-1.8	8.4	-1.6	0	0	-22	0	168	
87791 VIEDMA AERO	4051S	06301W	7		1013.6	1014.5	12.8		10.1		2	10		1	229	110
87803 ESQUEL AERO	4256S	07109W	799		921.8	1014.4	8.6	.3	5.9	-9	1	8	-30	1	214	65
87828 TRELEW AERO	4312S	06516W	43		1008.0	1013.1	12.2	-1.2	6.8	-8	0	T	-16	1	229	116
87852 PERITO MORENO AERO	4631S	07101W	429		959.2	1010.4	8.3		6.2		1	1				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1005.0	1010.6	12.2	-7	7.6	.3	4	19	-4	3	196	133
87896 PUERTO DESEADO AERO	4744S	06555W	81		998.8	1008.5	9.8	-6	7.2	-1.1	7	32	7	4	124	
87904 EL CALAFATE AERO	5016S	07203W	204		981.3	1006.0	6.2		5.9		3	13			208	
87909 SAN JULIAN AERO	4919S	06745W	62		999.7	1007.2	8.7		6.4		2	17		3	139	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1001.4	1003.7	6.7	-8	6.2	-9	2	8	-13	1	169	
87938 USHUAIA AERO	5448S	06819W	57		991.5	998.4	5.7	.0	6.4	-9	13	73	17	1	109	
ISLANDS																
88903 GRYPVIKEN,	5416S	03630W	3		998.2	998.5	1.7		5.3						68	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		995.7	998.7	-8.9	-1.6	2.6		12	52	-7	3	46	
88968 BASE ORCADAS	6044S	04444W	8		993.7	996.7	-3.3	-1.0	4.5		14	92	19	4	37	175
89034 BASE BELGRANO II	7752S	03437W	256		959.8	993.4	-19.5		1.0		6	47			43	
89053 BASE JUBANY	6214S	05838W	11		995.9	997.2	-4.1		4.3		3	22			37	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		973.9	999.9	-12.5		2.3		10	67			41	
89066 BASE SAN MARTIN	6807S	06708W	7		992.3	993.3	-3.1		3.7		5	20			66	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		984.1	986.2	-14.4		1.2							91
89571 DAVIS	6835S	07758E	23		981.9	984.9	-11.3		1.8		2	9	-1	3		70
89611 CASEY	6617S	11030E	42		977.0	982.4	-10.6		2.2		5	20				54
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		991.2	995.9	-4.3		4.0	-5	4	17		1		18
89057 BASE ARTURO PRAT	6230S	05941W	5		995.1	995.8	-4.0	-2.0	4.3	-1						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		994.3	995.9	-6.8	-2.7	3.0	-7	4	24	-54	1		33
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		994.8	997.0	-4.1		4.4							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		982.5	988.1	-14.8		1.2							115
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		982.5	987.9	-25.0		.8							159
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		980.6	983.5	-13.6	-3.7	1.8	-4						59
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		992.9	994.0	-1.6		4.4		7	30				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		987.6	991.8	-27.3		.6							84
89062 ROTHERA	6734S	06808W	33		988.2	992.3	-2.3		3.9							43
89065 FOSSIL BLUFF	7120S	06817W	69		984.0	992.1	-9.9		2.6							
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17			996.2	-3.3		4.6							
USA (ANTARCTIC)																
89664 MCMURDO	7751S	16640E	24		983.0		-20.0	.9								
RUSSIAN FEDER. ANTARCTICA																

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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.
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		994.1	996.0	-4.2		4.4		19	101				
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		969.4	984.6	-13.7		.9		0	T			108	
89592 MIRNYJ	6633S	09301E	40		978.2	984.0	-13.3		1.8		5	13				
89606 VOSTOK	7827S	10650E	3488		621.6	1010.6	-65.2		.0		01	1			32	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.4	1009.8	28.0	.3	31.4	.2	16	167	-53	2		
48615 KOTA BHARU	0610N	10210E	5		1008.7	1009.3	27.5	-.3	29.9	-.1	8	162	77	5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.1	1009.6	28.8	1.8	32.8	2.8	14	197	-87	2		
48657 KUANTAN	0347N	10310E	16		1007.7	1009.5	26.9	.3	30.6	.9	15	362	199	6		
48665 MALACCA	0216N	10210E	9		1009.1	1010.1	27.6	.6	30.8	.4	16	159	-38	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.0	1009.8	27.6	.4	31.4	1.0	13	261	120	5	175	101
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1014.5	1019.8	23.8	.5	20.7		5	9	-79	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1018.3	1019.0	24.4	.1	18.9		3	6	-33	2		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1003.3	1011.6	28.2	.7	28.1		8	78	-21	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1018.4	1019.5	22.2	-.4	20.4		23	168	-219	3		
91334 CHUUK, ECI	0727N	15150E	4				28.9	1.2				128	-163	2		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.5	.2				207	-210	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.5	.7				91	-100	3		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.2	.9				232	-29	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30				28.2	.3				223	3	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.7	1.2				127	-19	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1010.1	1012.2	24.6	.4	23.2		6	23	-43			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1005.0	1013.0	24.3	.5	23.1		11	78	-32			
FIJI																
91650 ROTUMA	1230S	17700E	26			1010.3	27.5		32.4		21	182		2		
91652 UDU POINT AWS	1608S	17950W	63			1011.8	26.5		31.4		21	370		4		
91680 NADI AIRPORT	1745S	17720E	18			1011.5	25.5	-.7	28.4		17	235	62	4	150	76
91683 NAUSORI	1803S	17830E	7			1011.7	25.7		29.5		23	315		3		
DETACHED ISLANDS																

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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.
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1007.5	1010.7	27.6		30.8		15	342			166	
SAMOA AND AMERICAN SAMOA 91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.3					214		3		
NIUE 91824 HANAN AIRPORT	1905S	16950W	59				26.1									
COOK ISLANDS 91843 RAROTONGA	2112S	15940W	7		1012.9	1012.1			28.2						191	
FRENCH POLY. (MARQUESAS IS) 91925 ATUONA	0949S	13902W	53		1005.0	1011.0	27.1		27.9		13	92	-39		212	97
FRENCH POLY. (SOCIETY IS) 91929 BORA-BORA	1627S	15145W	3		1011.6	1011.9	27.6		28.5		10	126				
91938 TAHITI-FAAA	1733S	14937W	2		1012.0	1012.2	27.2		26.6		13	142	2		212	92
FRENCH POLY. (TUAMOTU IS) 91943 TAKAROA	1429S	14502W	3		1011.6	1011.9	28.2		29.0		14	194	76			
91945 HEREHERETUE	1954S	14557W	3		1012.9	1013.1	26.8		27.5							
91948 RIKITEA	2308S	13458W	91		1003.8	1014.0	23.9		24.2		15	489	331		111	61
FRENCH POLY. (AUSTRAL IS) 91954 TUBUAI	2321S	14929W	3		1015.0	1015.3	24.1		21.9		12	133	-41		167	92
91958 RAPA	2737S	14420W	2		1017.5	1017.7	21.1		17.7		17	138			107	
PAPUA NEW GUINEA 92004 WEWAK W.O.	0335S	14340E	6		1008.9	1009.3			30.5		16	275			175	
92035 PORT MORESBY W.O.	0923S	14710E	48		1002.8	1008.6			27.7		9	107			224	110
92044 MOMOTE W.O.	0203S	14720E	4		1009.0	1009.6			31.5		18	292		3	179	125
92047 NADZAB W.O.	0634S	14640E	70		1001.0	1008.9			28.3		6	43		0	219	120
92072 HOSKINS W.O.	0528S	15020E	8		1007.5	1008.4			30.7		17	341				
92076 KAVIENG W.O.	0234S	15040E	4		1008.9	1009.4			32.4		21	248			163	
92087 MISIMA W.O.	1041S	15250E	7		1009.4	1010.2			32.2		13	149			141	
NEW ZEALAND 93012 KAITAIA	3506S	17310E	54				17.2		14.7		6	62	-51	2	185	115
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1021.7	15.3	.5	15.1		12	210	121	5	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.	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1021.4	14.8			13.9		4	70		2	231	
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1022.0	13.2			12.9		8	150		2		
93678 KAIKOURA	4225S	17340E	105			1021.0	13.2			11.4		4	54		4		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1009.4	8.8			9.6		16	84		1		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1021.9	13.2			13.2							
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1016.4	21.7			20.4		15	196		5		
AUSTRALIA																	
94120 DARWIN AIRPORT	1225S	13050E	35		1006.9	1010.8	28.2			25.5		10	68	-17	3	279	104
94131 TINDAL RAAF	1431S	13220E	135		996.3	1011.5	26.8			21.3		5	11				
94150 GOVE AIRPORT	1217S	13640E	54		1004.7	1010.7	27.0			26.5		6	226				
94170 WEIPA AERO	1241S	14150E	19		1008.7	1010.8	27.4			26.2		6	35			250	105
94203 BROOME AIRPORT	1757S	12210E	17		1011.0	1012.0	27.7			23.2		2	3	-16	3	311	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		965.1	1012.4	25.7			15.3		3	57	35	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		971.4	1013.7	24.7			12.4		6	69	52	1		
94287 CAIRNS AERO	1653S	14540E	8		1012.1	1013.0	25.4			23.3		6	169	-55	3		
94294 TOWNSVILLE AERO	1915S	14640E	9		1013.2	1014.2	25.2			21.7		1	17	-43	2	260	113
94299 WILLIS ISLAND	1618S	14950E	9		1011.2	1012.2	27.0			27.2		10	123	2	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1014.6	1015.5	24.8			18.5		1	6	-7	3		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1013.4	1014.0	26.9			16.0		0	0	-15	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1011.8	1012.7	27.6			20.1		1	2	-22	3		
94313 WITTENOOM	2215S	11820E	464				27.1					1	2		2		
94317 NEWMAN AERO	2325S	11940E	526		956.0	1014.6	23.8			11.8		3	18				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		955.2	1017.4	20.4			10.4		4	25	9	4	252	89
94332 MOUNT ISA AERO	2041S	13920E	342		975.4	1013.9	23.9			12.9							
94339 WINTON POST OFFICE	2223S	14300E	184		993.9	1014.8	24.2			15.4							
94340 RICHMOND POST OFFICE	2044S	14300E	214				23.8					3	64		5		
94346 LONGREACH AERO	2326S	14410E	192		993.3	1015.3	23.0			13.5		1	4	-36	2		
94367 MACKAY MO	2107S	14910E	33		1010.8	1015.0	23.0			22.4		8	40	-114	1		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1014.1	1015.8	23.6			18.8		2	14	-37	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1007.5	1016.1	24.0			19.8		1	11		1		
94403 GERALDTON AIRPORT	2848S	11440E	37		1013.6	1017.2	22.2			14.2		3	11	-14	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		957.6	1016.0	22.4			9.3		0	T	-17	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		948.9	1016.1	22.8			9.9		3	8	-7	3	267	96
94476 OODNADATTA AIRPORT	2733S	13520E	118		1005.3	1018.9	21.8			9.9							
94480 MARREE	2939S	13800E	51				21.6					0	0		2		
94485 TIBOOURRA POST OFFICE	2926S	14200E	184				20.6					1	1	-19	2		
94510 CHARLEVILLE AERO	2625S	14610E	306		982.1	1017.0	20.8			12.4		1	3	-31	1		
94517 ST GEORGE AIRPORT	2803S	14830E	200		994.4	1017.5	20.6			12.7		3	30				
94568 AMBERLEY AMO	2738S	15240E	31		1014.7	1017.6	20.1			17.0							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1016.1	1016.9	21.7			20.2		12	123				
94578 BRISBANE AERO	2723S	15300E	10		1016.4	1017.5	20.9			18.4		6	197	93	1	215	90
94589 YAMBA PILOT STATION	2926S	15320E	30		1014.9	1018.2	20.6			19.0							
94601 CAPE LEEUWIN	3422S	11500E	14		1016.0	1017.6	19.4			15.0		10	54		2		
94602 ROTTNESST ISLAND	3201S	11530E	43		1012.4	1017.4	21.3			15.7		6	36				
94610 PERTH AIRPORT	3156S	11550E	20		1015.4	1017.8	20.2			13.0		5	53	6	3	239	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94619 DALWALLINU COMPARISON	3017S	11640E	338				20.7				1	2		0		
94635 LAKE GRACE COMPARISON	3307S	11820E	287				18.9				0	T		1		
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		975.5	1019.3	19.7		8.7		0	T	-22	1		
94638 ESPERANCE	3350S	12150E	27		1015.3	1018.6	19.3		12.9		6	28	-21	1		
94647 EUCLA	3141S	12850E	102		1007.8	1019.9	19.9		12.6		3	9		1		
94653 CEDUNA AMO	3208S	13340E	24		1018.5	1020.4	18.6		11.4		2	7	-13	2		
94659 WOOMERA AERODROME	3109S	13640E	168		1000.4	1020.2	20.2		9.0		0	T	-13	1		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1019.5	1020.5	17.8		11.4		6	27	-11	3	235	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		988.3	1020.9	15.9		10.1		3	12	-29	1	241	120
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				19.0					2				
94693 MILDURA AIRPORT	3414S	14200E	53		1014.2	1020.5	17.0		10.9		1	4	-20	2	270	110
94711 COBAR MO	3129S	14550E	264		988.3	1019.1	18.9		10.0		0	0	-33	1		
94740 GUNNEDAH SCS	3102S	15010E	307				19.1				6	22		3		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1006.6	1019.0	17.6		14.6							
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1018.7	1019.3	19.6		15.7		8	113	-7	4		
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1018.3	1019.5	18.5		16.6							
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1018.3	1018.9	19.3		17.5		12	200				
94791 COFFS HARBOUR MO	3019S	15300E	6		1018.0	1018.8	19.9		17.7		16	258	43	4		
94802 ALBANY AIRPORT	3456S	11740E	71		1009.4	1017.6	17.9		13.8		11	42	-22	1	188	
94812 ROBE	3710S	13940E	4				16.7				6	37		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1013.4	1020.4	17.5		11.3		5	24				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1011.8	1020.1	15.6		11.5		7	40	-11	2	190	122
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1014.1	1019.7	16.3		13.7		8	27				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1009.6	1019.5	15.8		13.0		9	77		3		
94865 LAVERTON RAAF	3752S	14440E	20		1017.3	1019.8	15.4		12.3		7	39	-11	3		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1005.9	1020.1	15.5		11.9		6	34	-14	3	207	95
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1006.6	1018.2	16.1		15.2							
94907 EAST SALE AIRPORT	3806S	14700E	8		1018.9	1019.9	15.3		13.4		6	25	-27	2	199	112
94910 WAGGA WAGGA AMO	3510S	14720E	221		994.4	1019.7	15.5		11.8		3	8	-42	1	231	95
94926 CANBERRA AIRPORT	3518S	14910E	580		952.9	1020.1	13.2		11.4						183	90
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1017.0	1018.9	16.6		15.5		4	75		4		
94954 CAPE GRIM BAPS	4040S	14440E	94		1007.5	1018.6	14.8		13.3		12	85				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				14.3				11	89		3		
94975 HOBART AIRPORT	4250S	14730E	27		1013.8	1017.1	14.5		10.7		7	14	-24	1	190	111
94983 EDDYSTONE POINT	4100S	14820E	21		1015.4	1018.0	15.7		13.7		4	28		2		
95322 RABBIT FLAT	2011S	13000E	340		975.5	1013.8			13.6		2	11			280	90
95527 MOREE AERO	2929S	14950E	218		992.5	1018.0	19.9		12.3		4	29				
95646 FORREST	3050S	12800E	160		1000.6	1019.4	19.7		10.3		1	1				
95670 RAYVILLE PARK	3347S	13810E	109		1007.5	1020.5	17.8		10.0		2	8				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		985.8	1019.0	17.8		12.2		1	2				
95753 RICHMOND RAAF	3336S	15040E	21		1017.2	1019.5	18.4		15.7							
95869 DENILIQUIN AIRPORT AWS	3534S	14450E	96		1008.5	1019.7	15.8		10.7		3	8				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				9.5		9.6		9	60				
95964 LOW HEAD	4103S	14640E	4		1017.6	1018.0	15.2		13.2		9	43				

AUSTRALIA (ADDITIONAL IS.)

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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.
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1017.8	1018.6	20.8		17.9							
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1003.1	1016.7	20.6		18.4		16	105	-32	3	179	93
94998 MACQUARIE ISLAND	5430S	15850E	8		1001.9	1002.9	6.3		8.4		18	88	-2	3	55	102
INDONESIA																
96035 MEDAN/POLONIA	0334N	09841E	25			1013.6	27.5		29.0		17	206		4	150	140
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18			1010.3	26.9		30.3		18	288			130	110
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.0	1008.0	27.4		28.7		17	104		4	158	105
96163 PADANG/TABING	0053S	10020E	3		1009.8	1010.5	27.3		28.9		16	246		0	112	60
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1008.1	1009.9	26.9		30.1		19	332			156	60
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.6	1009.7	25.7		30.0		21	375		3	97	75
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96			1001.0	26.9		2.8		10	243			338	
96509 TARAKAN/JUWATA	0320N	11730E	6			1010.0	27.3		31.3		17	353			147	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.0	1009.7	27.1		30.0		24	359		2	178	15
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.4	1009.2	27.3		31.0		15	182		4	121	120
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.5	1009.9	27.8		29.8		8	201			153	
96805 CILACAP	0744S	10900E	6		1010.3	1011.2	27.6		30.0		20	418			225	115
96933 SURABAYA/PERAK I	0713S	11240E	3		1009.8	1010.2	29.1		30.1		8	60		1	172	130
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1001.1	1010.4	26.1		28.7		22	507		5	185	115
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1003.6	1009.5	27.0					334		3		
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.3	1009.1	27.1		30.9		14	140		2	229	165
97230 DENPASAR/NGURAH RAI	0845S	11510E	1			1010.2	27.7		30.2		2	43		2	278	120
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1008.9	1009.6	27.3		29.0		5	31		1	28	410
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1009.1	110.5	27.2		38.8		8	65		3	210	95
97372 KUPANG/ELTARI	1010S	12340E	108		1008.2	1010.8	27.1		27.2		6	127			203	105
97502 SORONG/JEFMAN	0056S	13100E	3		1009.2	1009.6	27.0		30.5		18	275			185	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11			1009.5	27.1		30.8		24	187			114	90
97686 WAMENA	0404S	13850E	1660		833.5	1008.0	19.0				24	254		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.7	1008.9	27.1		29.2		3	203		1	178	
97724 AMBON/PATTIMURA	0342S	12800E	12		1007.8	1009.3	26.0		30.0		13	80			179	90
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1007.2	1012.2	27.9		29.0		12	200			175	100
97980 MERAUKE/MOPAH	0828S	14020E	3		1008.6	1009.3	27.3		28.9		15	252		4	182	90
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.8	1009.7	27.6		31.0	-1	20	372	195	5	242	101
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.2	1009.8	26.9		30.1		17	244		3		
96421 SIBU	0220N	11150E	31		1006.1	1009.7	26.5		29.7		16	311		4		
96441 BINTULU	0312N	11300E	5		1006.9	1009.6	26.9	-1	30.6		18	339	95	5		
96449 MIRI	0420N	11350E	18		1007.8	1009.7	27.0	-2	29.0		17	141	-53	2		
96465 LABUAN	0518N	11510E	30		1006.3	1009.6	27.7		31.3	-1	15	400		5		
96471 KOTA KINABALU	0556N	11600E	3		1009.3	1009.6	27.6		30.2		17	218		5		
96481 TAWAU	0416N	11750E	20		1008.1	1010.0	26.6		28.2		9	116	27	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96491 SANDAKAN	0554N	11800E	13		1008.6	1009.8	27.7	.1	31.4		8	219		5		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		981.5	1010.9	25.7		28.3		17	135		2		
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.3	1010.8	27.8		29.9							
PHILIPPINES																
98232 APARRI	1822N	12130E	3			1012.0	29.1	1.5	28.2	-1.5		44	17			
98325 DAGUPAN	1603N	12020E	2		1010.2	1010.4	30.0	.3				45	-12			
98330 CABANATUAN	1529N	12050E	32		1007.7	1010.9	30.1		31.7		1	33				
98550 TACLOBAN	1115N	12500E	3		1010.1	1010.4	28.2	.7	31.7	2.3	11	96	-22		219	
98550 TACLOBAN	1115N	12500E	3		1010.1	1010.4	28.2	.7	31.7	2.3	11	96	-22		219	

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.
JUNE 2007 ASIA																
BAHRAIN 41150 BAHRAIN (INT. AIRPORT) JULY 2007 ASIA	2616N	05039E	2		997.8	998.0	33.9	1.3	26.9	-1.0	0	0	0	5	313	92
BAHRAIN 41150 BAHRAIN (INT. AIRPORT) AUGUST 2007 ASIA	2616N	05039E	2		997.3	997.5	35.0	.9	28.3	-3.5	0	0	0	5	341	103
BAHRAIN 41150 BAHRAIN (INT. AIRPORT) OCTOBER 2007 ASIA	2616N	05039E	2		998.4	998.6	35.2	1.0	33.8	-6	0	0	0	5	331	100
BAHRAIN 41150 BAHRAIN (INT. AIRPORT) NOVEMBER 2007 ASIA	2616N	05039E	2		1012.1	1012.3	30.3	1.0	27.1	-2	0	0	-1	4	306	101

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.
BAHRAIN 41150 BAHRAIN (INT. AIRPORT) SEPTEMBER 2010	2616N	05039E	2		1015.3	1015.5	25.0	.5	20.5	-1.1	0	0	-3	2	285	109
AFRICA																
SUDAN																
62600 WADI HALFA	2149N	03121E	190		988.2	1008.7	34.3	2.5	13.6		0	0	-T	0	283	75
62640 ABU HAMED	1932N	03319E	312		970.0	1004.2	36.0	1.1	11.1		0	T	-1	4	229	60
62641 PORT SUDAN	1935N	03713E	42		1002.1	1007.8	34.6	2.5	23.2		0	0	-T	0	250	70
62650 DONGOLA	1910N	03029E	226		980.8	1006.7	35.4	3.1	10.9		0	0	-7	0	261	70
62660 KARIMA	1833N	03151E	249		978.1	1006.9	35.0	.4	13.6		1	11	10	5	250	70
62680 ATBARA	1742N	03358E	347		966.7	1004.5	35.2	.9	19.0		1	2	-4	2	242	65
62721 KHARTOUM	1536N	03233E	382		963.9	1006.8	31.3	-1.2	10.4		1	18	-7	3		
62730 KASSALA	1528N	03624E	500		956.2	1011.5	29.9	-.5	21.4		6	69	29	4	257	70
62751 WAD MEDANI	1424N	03329E	408		963.1	1008.2	28.9	-.2	21.9		3	32	-13	2	230	65
62752 GEDAREF	1402N	03524E	599		941.7	1008.1	27.7	.3	25.3		9	95	10	4	288	70
62760 EL FASHER	1337N	02520E	733		927.2	1000.6	31.4	2.9	16.6		6	37	2	4	234	65
62762 SENNAR	1333N	03337E	418		959.9	1006.6	27.6	-1.0	27.1		6	55	-29	1	197	55
62770 GENINA	1329N	02227E	805		921.1	1008.3	28.6	1.9	7.7		9	101	36	0	232	65
62771 EL OBEID	1310N	03014E	574		945.0	1008.3	28.0	-.3	23.6		6	45	-16	3	228	25
62772 AROMA	1310N	03240E	381		965.5	1007.9	28.7	.8	26.3		1	19	-43	1	206	55
62781 EN NAHUD	1242N	02826E	565		946.5	1008.3	29.8	1.2	24.5		7	388	344	2	212	25
62795 ABU NA'AMA	1244N	03408E	445		958.5	1008.1	26.5	-1.0	26.8		8	131	31	5	207	55
62805 DAMAZINE	1147N	03423E	474		955.1	1007.4	27.1	.4	26.5		13	183	50	4	189	50
62810 KADOLLI	1100N	02943E	499				27.3	.6	25.9		9	79	-19	1	140	40
62840 MALKAL	0933N	03139E	388		966.2	1009.6	28.2	1.3	26.9		10	91	-33	2	124	40
62941 JUBA	0452N	03136E	460		957.3	1009.1	28.0	1.2	3.8		9	93	-23	2	163	45
OCTOBER 2010																
AFRICA																
SUDAN																
62600 WADI HALFA	2149N	03121E	190		989.5	1010.1	33.0	4.2	12.9		0	0	-T	0	293	80
62640 ABU HAMED	1932N	03319E	312		971.4	1005.8	34.0	2.5	10.3		0	0	-1	0	274	75
62641 PORT SUDAN	1935N	03713E	42		1005.1	1009.8	31.0	1.7	26.1		0	0	-13	0	306	85
62650 DONGOLA	1910N	03029E	226		981.5	1007.4	34.0	4.6	10.8		0	0	-1	0	317	85
62660 KARIMA	1833N	03151E	249		978.8	1007.7	34.1	2.6	12.7		0	0	-1	0	289	90

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.
62680 ATBARA	1742N	03358E	347		967.4	1005.4	34.5	2.4	15.6		0	T	-1	4	287	80
62721 KHARTOUM	1536N	03233E	382		963.3	1005.5	34.5	2.1	13.6		1	1	-3	3		
62730 KASSALA	1528N	03624E	500		956.1	1010.9	32.6	1.1	15.0		0	0	-9	0	295	80
62751 WAD MEDANI	1424N	03329E	408		962.0	1006.8	30.5	.5	18.1		2	7	-9	3	324	90
62752 GEDAREF	1402N	03524E	599		940.7	1006.6	29.9	.6	22.4		5	35	4	4	272	75
62760 EL FASHER	1337N	02520E	733		927.7	1006.5	35.1	7.6	14.8		2	16	9	5	265	70
62762 SENNAR	1333N	03337E	418		959.0	1005.3	29.1	-.8	25.3		3	21	8	2	280	75
62770 GENINA	1329N	02227E	805		920.6	1007.2	30.3	3.6	9.2		3	39	30	5	286	80
62771 EL OBEID	1310N	03014E	574		944.1	1007.1	29.7	.3	19.4		14	38	24	5	262	70
62772 AROMA	1310N	03240E	381		964.6	1007.4	30.4	1.1	23.0		2	10	0	4	238	75
62781 EN NAHUD	1242N	02826E	565		945.6	1007.4	31.0	1.8	21.0		3	47	34	5	257	
62795 ABU NA'AMA	1244N	03408E	445		957.3	1006.5	27.6	-1.3	25.0		6	48	15	5	262	70
62805 DAMAZINE	1147N	03423E	474		954.0	1006.1	28.7	.5	25.8		8	64	19	5	240	65
62810 KADOLLI	1100N	02943E	499				28.5	.8	25.5		9	196	135	5	209	60
62840 MALKAL	0933N	03139E	388		965.1	1008.1	29.9	2.2	26.8		6	127	52	5	220	70
62941 JUBA	0452N	03136E	460		956.4	1008.1	29.1	1.6	25.3		14	111	10	4	205	55
DECEMBER 2010																
ASIA																
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1016.9	1017.1	20.5	1.2	15.6	-1.3	0	0	-10	1	242	107
FEBRUARY 2011																
AFRICA																
NAMIBIA																
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		834.2		22.7		16.3		12	106	52			
MARCH 2011																
APRIL 2011																
JUNE 2011																
AFRICA																

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.
NAMIBIA 68312 KEETMANSHOOP AUGUST 2011 ASIA	2632S	01807E	1100		899.1		14.4		6.7		0	0	-7	3		
INDIA 42027 SRINAGAR 42587 DALTONGANJ AFRICA	3405N 2403N	07450E 08404E	1587 221		834.9 974.3	1428 Y 999.9	24.1 28.3	.6 -.5	19.3 32.2		8 17	68 286	-8 -4	4 3	150	15
NAMIBIA 68312 KEETMANSHOOP SEPTEMBER 2011 AFRICA	2632S	01807E	1100		899.3		17.6		5.3		0	0	-5	2		
NAMIBIA 68312 KEETMANSHOOP OCTOBER 2011 N AMERICA	2632S	01807E	1100		898.4		23.1		4.9		0	0	-20	1	189	67
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT, DECEMBER 2011 EUROPE	1037N	06121W	15		1008.0	1010.5	27.1	.7	29.3	.6	17	276	77	4	196	95

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.
FINLAND 02869 KUUSAMO 02963 JOKIOINEN JANUARY 2012	6558N 6049N	02911E 02330E	263 104		961.8 983.0	994.3 995.8	-3.0 1.1	8.5 6.0	4.7 6.4		23	118	76	6	11	41
AFRICA OCEAN ISLANDS 61901 ST. HELENA IS.	1556S	00540W	436		966.1	1016.6	18.5				3	10			183	125
NAMIBIA 68110 WINDHOEK N AMERICA	2234S	01706E	1728		827.0		26.1		12.3		10	60	4		220	
EL SALVADOR 78650 ACAJUTLA FEBRUARY 2012	1334N	08950W	15				26.7	.7			0	0	-3	4		
ASIA LAO PDR 48930 LUANG-PRABANG AFRICA	1953N	10200E	305		975.3	1010.0	25.3	3.7	20.0	1.1	0	0	-18	0	186	91
NAMIBIA																

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.
68014 GROOTFONTEIN 68110 WINDHOEK	1936S 2234S	01807E 01706E	1411 1728		850.9 827.1		22.3 22.8		18.3 16.7		15 16	179 173	125 119		189	
NAMIBIA 68312 KEETMANSHOOP	2632S	01807E	1100		893.4		26.6		16.1		12	132	56	5		
N AMERICA																
EL SALVADOR 78650 ACAJUTLA MARCH 2012	1334N	08950W	15				28.6	2.1			2	2	1	5		
EUROPE																
ESTONIA 26038 TALLINN	5923N	02435E	34		1010.0	1014.2	.2	2.4	5.3	.8	10	51	22	5	153	121
ASIA																
BAHRAIN 41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1015.4	1015.6	19.7	-1.5	12.7	-4.2	1	4	-9	3	273	115
AFRICA																
NAMIBIA 68110 WINDHOEK	2234S	01706E	1728		829.0		22.5		12.6		12	119	85		184	
NAMIBIA 68312 KEETMANSHOOP	2632S	01807E	1100		895.0		26.3		10.9		4	20	-59	1		

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.

UPPER AIR

APRIL 2012

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - SPAIN LA CORUNA 08001 APR 2012 4322N 00825W OB 3									EUROPE - POLAND LEBA 12120 APR 2012 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 APR 2012 5224N 02058E OB 3								
030	23783	13	-53.0	32.4	9	40	168	2	030	23783	0	-53.5	30.9	0	45	231	3	030	23798	0	-53.6	32.0	0	42	212	2
050	20507	1	-56.0	31.6	1	38	227	2	050	20509	0	-54.4	30.7	0	63	240	4	050	20530	0	-55.2	31.5	0	56	232	3
100	16129	1	-56.6	31.5	1	66	282	6	100	16063	0	-52.9	31.0	0	74	242	8	100	16100	0	-53.8	31.8	0	76	240	8
150	13543	1	-54.1	31.5	1	73	291	11	150	13436	0	-50.7	31.0	0	75	245	12	150	13485	0	-51.6	31.5	0	79	242	11
200	11702	1	-55.7	21.6	1	64	301	15	200	11564	0	-51.6	26.7	0	75	246	15	200	11623	0	-52.9	25.6	0	73	246	12
300	9089	0	-47.4	13.3	0	53	306	15	300	8944	0	-49.7	10.7	0	67	247	17	300	9013	0	-49.7	8.7	0	63	244	14
500	5531	0	-22.3	15.0	0	64	303	13	500	5427	0	-25.0	10.8	0	69	243	12	500	5477	0	-23.1	11.6	0	73	242	11
700	2977	0	-6.3	12.0	0	68	299	9	700	2902	0	-9.2	10.0	0	71	239	8	700	2931	0	-7.0	10.9	0	66	248	7
850	1434	0	1.9	5.0	0	58	292	6	850	1375	0	-2	6.7	0	49	237	4	850	1392	0	1.6	6.4	0	43	239	4
1004	* 67		11.7	4.7					1006	* 6		7.0	5.2					996	* 96		9.5	7.9				
EUROPE - POLAND WROCLAW I 12425 APR 2012 5107N 01653E OB 3									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 APR 2012 4549N 01602E OB 3									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 APR 2012 4602N 01311E OB								
030	23792	0	-53.9	32.1	0	30	174	2	030	23786	0	-54.4	31.9	0	24	162	2	030	23785	0	-54.3	32.2	1	25	157	3
050	20525	0	-55.1	31.7	0	49	217	3	050	20533	0	-56.5	31.4	0	56	222	4	050	20530	0	-56.2	31.7	1	50	213	6
100	16099	0	-54.0	32.0	0	73	239	8	100	16139	0	-55.6	31.6	0	79	242	8	100	16133	0	-56.1	31.5	1	86	248	19
150	13486	0	-51.8	31.5	0	78	243	10	150	13542	0	-53.2	30.9	0	85	252	10	150	13535	0	-53.1	31.0	1	85	256	21
200	11626	0	-53.4	24.8	0	72	247	12	200	11693	0	-54.4	24.0	0	76	257	11	200	11686	0	-54.8	22.6	1	76	258	26
300	9015	0	-49.4	10.8	0	64	248	13	300	9089	0	-48.9	9.8	0	65	253	12	300	9084	0	-48.5	8.8	1	67	259	26
500	5480	0	-23.2	11.3	0	67	244	10	500	5530	0	-21.3	12.0	0	65	243	8	500	5524	0	-21.6	10.7	1	64	250	15
700	2934	0	-6.9	10.2	0	61	248	6	700	2964	0	-4.8	10.0	0	56	243	5	700	2961	0	-5.4	5.5	2	60	245	11
850	1394	0	2.1	6.7	0	47	244	4	850	1411	0	4.2	5.8	0	48	249	4	850	1410	0	4.2	5.4	2	43	225	5
993	* 122		9.9	7.2					993	* 128		12.9	8.2					997	* 94		10.4	4.2				
EUROPE - ITALY BRINDISI 16320 APR 2012 4039N 01757E OB 3									EUROPE - GREECE HERAKLION (AIRPORT) 16754 APR 2012 3520N 02511E OB /									EUROPE - CYPRUS ATHALASSA 17607 APR 2012 3509N 03324E OB 2								
030	23779	1	-55.6	32.1	1	7	87	1	030	23774	10	-56.6	30.8	9	22	96	1	030	23777	0	-55.9	31.7	0	36	112	2
050	20550	0	-58.6	31.2	0	61	252	8	050	20567	5	-61.4	28.5	5	54	271	4	050	20570	0	-61.7	29.5	0	38	203	2
100	16196	0	-57.4	31.6	0	87	260	21	100	16295	2	-61.6	28.0	2	95	265	19	100	16313	0	-61.9	29.3	0	91	268	17
150	13621	0	-54.5	31.6	0	88	267	33	150	13756	2	-56.8	28.6	2	97	274	29	150	13774	0	-56.6	30.2	0	95	268	26
200	11781	0	-55.0	22.3	0	86	272	40	200	11927	2	-55.7	19.3	2	96	276	32	200	11943	0	-55.6	21.8	0	92	272	27
300	9163	0	-47.2	12.6	0	79	269	34	300	9293	2	-43.9	16.1	2	91	275	27	300	9318	0	-44.6	14.7	0	84	265	21
500	5585	0	-19.8	13.2	0	76	271	22	500	5673	2	-17.2	17.6	2	90	270	15	500	5697	0	-16.8	17.7	0	84	261	12
700	3001	0	-2.5	10.5	0	72	259	14	700	3061	2	1.2	17.5	2	83	271	9	700	3081	0	1.4	22.0	0	69	262	7
850	1432	0	7.5	8.5	0	55	246	9	850	1472	2	10.9	16.6	2	68	274	5	850	1490	0	11.3	14.1	0	45	243	2
1009	* 10		12.8	3.0					1007	* 39		15.7	8.2					994	* 162		20.2	9.0				

UPPER AIR

APRIL 2012

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND																																																																																																																																																																																																																																										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	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	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																	
EUROPE - JORDAN MAFRAQ 40265 APR 2012 3222N 03615E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 APR 2012 2819N 04608E OB									ASIA - INDIA JODHPUR 42339 APR 2012 2618N 07301E OB 3																																																																																																																																																																																																																																																		
030	26399	2	-64.8		2	91	259	19	030	23769	9	-55.9	31.9	9	28	84	3	030	23818	6	-54.2		6	30	325	1	050	23876	1	-57.3		1	92	273	30	050	20619	2	-61.0		2	47	9	1	100	12039	0	-55.1		0	92	278	31	100	16516	2	-70.9		2	93	263	15	150	19396	0	-43.2		0	86	276	24	150	14047	2	-59.7		2	97	264	27	200	17393	0	-27.7	14.4	0	88	269	17	200	12220	2	-53.9		2	97	266	31	300	5747	0	-15.2	15.3	0	85	260	14	300	9526		-37.7			95	273	23	500	4342	0	-5.2	16.2	0	81	251	11	500	5806		-11.7	15.8		94	265	13	700	3112	0	3.8	19.8	0	75	259	12	700	3104		7.2	11.2		84	271	7	850	1503	0	15.1	19.0	0	40	279	6	850	1497	3	19.5	20.6	5	49	186	6	936	* 683		14.3	8.5					968	* 358		27.8	20.2					981	* 224		29.3	20.1																																																																			
ASIA - INDIA CALCUTTA/DUM DUM 42809 APR 2012 2239N 08827E OB 3									ASIA - INDIA BHUBANESHWAR 42971 APR 2012 2015N 08550E OB 3									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 APR 2012 2819N 01623W OB																																																																																																																																																																																																																																																		
030	23939	2	-42.8	1.8	2	19	129	1	030									030	23767	0	-54.8	32.3	0	25	136	3	050	20607		-53.9	15.5		34	107	3	050	20547	0	-60.4	30.5	0	46	227	6	100	16453		-77.3	10.1		66	281	5	100	16315	0	-66.4	26.6	0	94	258	39	150	14051		-64.4	12.5		96	264	18	150	13830	0	-61.1	25.9	0	95	259	57	200	12236		-53.7	14.7		94	262	25	200	12036	0	-58.5	15.6	0	86	254	58	300	9527		-36.0	17.3		96	270	23	300	9402	0	-41.9	16.3	0	75	261	41	500	5777		-10.1	17.1		94	275	13	500	5739	0	-14.0	24.9	0	72	275	23	700	3103		8.4	8.3		95	283	10	700	3099	0	2.8	25.3	0	57	302	10	850	1466		21.3	15.2		88	264	7	850	1509	0	8.6	10.0	0	64	351	6	1004	* 6		29.7	6.7					1001	* 46		29.4	4.9					1005	* 111		17.7	7.7																																																																			
AFRICA - MOROCCO CASABLANCA 60155 APR 2012 3334N 00740W OB 1									N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 APR 2012 3222N 06440W OB 3																																																																																																																																																																																																																																																											
030	23779	6	-55.2	31.9	7	13	269	1	030	23791	25	-54.5	27.6	9	42	259	4										050	20551	6	-58.8	30.7	6	81	249	6	050	20545	25	-62.5	21.2	9	13	308	2										100	16261	6	-62.8	28.0	6	94	256	18	100	16338	25	-64.7	18.7	9	56	279	20										150	13736	5	-58.2	26.1	6	95	257	27	150	13842	25	-60.8	19.4	9	74	271	49										200	11920	4	-57.3	16.2	4	90	256	29	200	12040	25	-56.9	16.6	9	74	265	64										300	9300	4	-44.3	12.5	4	79	263	24	300	9376	25	-39.3	19.9	9	69	260	54										500	5673	4	-16.8	20.4	4	74	272	13	500	5686	25	-13.5	31.8	9	64	258	33										700	3065	4	-.6	15.4	4	64	260	6	700	3055	25	1.2	11.8	9	65	259	27										850	1489	4	7.6	10.6	4	52	290	3	850	1464	25	10.0	6.7	9	63	265	23										1009	* 57		15.1	4.2					1007	* 130		19.0	3.1				

UPPER AIR

APRIL 2012

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

UPPER AIR

APRIL 2012

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

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - CROATIA																											
ZADAR RS																											
14430 MAY 2011 4406N 01521E OB																											
030	23893	0	-54.2		0	32	107	4																			
050	20647	0	-57.7		0		163	1																			
100	16281	0	-57.6		0	68	280	6																			
150	31714	0	-56.4		0	73	296	8																			
200	11896	0	-58.3		0	60	311	8																			
300	9195	0	-46.0		0	39	333	6																			
500	5688	0	-17.7		0	38	358	4																			
700	3086	0	-1.2		0	28	55	2																			
850	1508	0	9.5	1.0	0	52	57	3																			
1006	* 79		18.2	7.0																							
N AMERICA - CURACAO AND BONAIRE																											
HATO AIRPORT, CURACAO																											
78988 JUN 2011 1212N 06858W OB 3																											
030	23922	5	-54.9		5	96	91	15																			
050	20755	3	-64.0		4	92	102	8																			
100	16626	3	-76.1		3	37	336	3																			
150	14254	2	-66.9		2	59	318	7																			
200	12458	2	-52.6		2	40	316	4																			
300	9711	1	-30.5	10.1	2	2	236	0																			
500	5884	0	-5.6	6.5	1	80	109	6																			
700	3163	0	10.2	8.1	0	91	114	10																			
850	1520	0	18.3	3.5	1	97	111	10																			
0052	* 54		26.5	3.0																							
ASIA - INDIA									ASIA - INDIA									ASIA - INDIA									
JODHPUR									GUWAHATI									CALCUTTA/DUM DUM									
42339 AUG 2011 2618N 07301E OB 3									42410 AUG 2011 2606N 09135E OB 3									42809 AUG 2011 2239N 08827E OB 3									
030									030									030	24299	7	-43.5		7	99	94	14	
050									050									050	20862	5	-53.3		5	99	92	16	
100									100									100	16596	1	-73.4		1	97	90	19	
150									150									150	14234		-68.4			94	77	16	
200									200									200	12447		-52.2			77	81	10	
300	9627	9	-29.1	20.1	9	61	86	3	300	9703	9	-27.0						300	9676		-27.5	6.5		73	116	5	
500	5785	4	-3.6	22.0	4	66	95	5	500	5827	5	-3.1	4.9	3	43	138	3	500	5806		-2.7	3.5		39	129	3	
700	3050	1	11.6	9.9	2	64	90	4	700	3094	3	11.7	2.5	5	38	108	3	700	3069		11.6	1.6		30	176	2	
850	1409	1	19.7	4.8	2	58	203	3	850	1449	3	20.1	1.5	3	29	94	1	850	1425		19.9	1.3		40	202	3	
974	* 224		28.6	4.2					997	* 54		26.7	9.7					1000	* 6		28.3	2.3					

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	
ASIA - INDIA BOMBAY / SANTACRUZ 43003 AUG 2011 1907N 07251E OB 3									ASIA - INDIA PORT BLAIR 43333 AUG 2011 1140N 09243E OB 3									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 AUG 2011 0902N 03845E OB 2									
030									030									030	23860	2	-58.7		2	88	92	16	
050									050									050	20430	2	-65.6		2	82	86	11	
100									100									100	16590	2	-76.5	11.1	2	86	92	21	
150	14201	8	-68.8	12.3	8	97	82	22	150	14194	6	-68.4			6	98	77	25	150	14220	2	-67.3	10.0	2	99	90	28
200	12413	5	-53.1	12.9	5	99	84	17	200	12419	6	-53.4			6	93	73	20	200	12430		-53.8	12.1	2	99	87	21
300	9646	4	-28.3	12.0	4	92	80	6	300	9673	6	-30.3			6	74	106	37	300	9700		.2	14.1	2	99	88	11
500	5781	4	-2.9	.6	4	37	293	3	500	5831	5	-4.9			5	48	220	7	500	5878	1	-6.1	4.8	1	88	80	8
700	3050	1	10.7	.5	1	87	267	7	700	3105	4	10.3			4	91	249	10	700	3158	1	10.8	3.9	1	30	10	3
850	1419	1	17.7	1.8	1	91	259	9	850	1471	4	18.3			4	94	237	12	773	*2354		19.7	6.4				
1000	* 14		27.5	2.8					998	* 79		25.2	.1														
EUROPE - JORDAN MAFRAQ 40265 DEC 2011 3222N 03615E OB 3									ASIA - INDIA BHUBANESHWAR 42971 DEC 2011 2015N 08550E OB 3									ASIA - INDIA PORT BLAIR 43333 DEC 2011 1140N 09243E OB 3									
030									030									030									
050	20569	12	-61.3		9	96	255	12	050									050									
100	16316	10	-64.6		9	98	264	23	100	16518	8	-78.7						100	16288	6	-76.8		6	48	95	4	
150	13808	10	-60.4		9	98	267	60	150	14183	1	-68.5						150	14123	2	-72.1		2	79	140	11	
200	11982	4	-55.9		4	93	271	43	200	12405	1	-54.2						200	12367	2	-56.6		2	82	142	10	
300	9354	2	-42.9		2	93	261	30	300	9673	1	-30.7	13.0		8	82	249	12	300	9654	1	-32.4	14.5	1	72	139	6
500	5717	1	-17.5	18.3	1	88	261	18	500	5851		-5.6	25.1		74	293	8	500	5840	1	-5.3	18.1	1	67	106	6	
700	3111	1	-3	22.2	1	75	254	9	700	3125		10.1	27.1		69	316	5	700	3123	1	10.0	9.3	1	60	137	4	
850	1538	1	6.7	11.0	1	47	209	7	850	1501		14.9	13.0		67	14	3	850	1487	1	18.4	5.2	1	79	108	8	
942	* 683		5.8	7.5					1009	* 46		17.5	2.4					1000	* 79		25.5	2.2					
ASIA - HONG KONG, CHINA KOWLOON 45004 DEC 2011 2219N 11410E OB 1																											
030	23749	8	-55.4	32.2	9	26	142	1																			
050	20560	4	-66.0	25.5	0	71	274	4																			
100	16570	2	-81.0	10.6	6	95	265	18																			
150	14219	1	-66.9	13.0	2	96	253	28																			
200	12422	0	-52.3	17.0	1	96	257	28																			
300	9670	0	-30.6	25.7	0	98	262	14																			
500	5846	0	-6.0	29.2	0	94	258	16																			
700	3146	0	5.3	12.2	1	77	265	7																			
850	1543	0	10.4	7.2	0	68	49	3																			
1013	* 66		14.7	7.8																							

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	
EUROPE - JORDAN																											
MAFRAQ																											
40265 JAN 2012 3222N 03615E OB 3																											
030																											
050	20422	21	-61.5		9	96	246	15																			
100	16197	16	-63.5		9	98	257	34																			
150	13692	10	-57.3		9	98	259	49																			
200	11847	3	-53.5		5	97	260	54																			
300	9195	1	-44.9		1	96	260	39																			
500	5608	1	-21.1	17.7	1	89	256	21																			
700	3043	1	-5.8	11.1	1	81	256	12																			
850	1499	1	2.9	5.5	1	71	243	9																			
939	* 683		5.1	2.7																							
EUROPE - JORDAN																											
MAFRAQ																											
40265 FEB 2012 3222N 03615E OB 3																											
030																											
050	20417	22	-65.4		9	92	263	12																			
100	16242	15	-67.1		9	98	274	29																			
150	13739	9	-58.4		9	98	272	45																			
200	11905	4	-55.6		5	97	271	57																			
300	9262	0	-43.3		2	97	271	43																			
500	5630	0	-19.3	16.2	0	97	271	25																			
700	3049	0	-4.7	18.7	0	92	266	14																			
850	1497	0	3.6	7.4	0	55	246	9																			
939	* 683		6.1	3.9																							
ASIA - INDIA														ASIA - INDIA													
NEW DELHI/SAFDARJUNG														JODHPUR													
42182 FEB 2012 2835N 07712E OB 3														42339 FEB 2012 2618N 07301E OB 3													
030																											
050																											
100	16296	1	-65.5	16.6	9	88	270	21																			
150	13830	1	-59.6	16.2	9	95	270	40																			
200	11989		-53.5	16.3	1	93	270	46																			
300	9300		-42.1	13.7		94	271	47																			
500	5683		-15.4	19.1		90	271	25																			
700	3060		1.4	21.3		82	277	10																			
850	1472		10.4	20.9		78	300	5																			
981	* 216		16.6	11.0																							
030																											
050	20528	3	-64.3																								
100	16468	1	-74.3																								
150	14034	1	-62.1																								
200	12215	1	-52.9																								
300	9174	1	-36.9																								
500	5791	1	-12.2	20.6																							
700	3123	1	4.7	20.4																							
850	1516	1	16.7	21.8																							
984	* 224		24.5	24.6																							
ASIA - INDIA														ASIA - INDIA													
GUWAHATI														AHMADABAD													
42410 FEB 2012 2606N 09135E OB 3														42647 FEB 2012 2304N 07238E OB 3													
030																											
050																											
100																											
150																											
200																											
300																											
500	5726	2	-10.3																								
700	3065	1	4.1		2	72	296	8																			
850	1474	1	11.1		3	31	251	1																			
1004	* 54		20.5	10.7																							
030																											
050																											
100	16235	6	-76.7																								
150	13894	3	-67.0																								
200	12120	3	-57.3																								
300	9458	2	-39.1	11.5																							
500	5768	2	-11.6	14.6																							
700	3105	0	6.5	20.2																							
850	1488	1	15.3	21.6																							
1005	* 55		21.9	15.8																							
030																											
050	20466	5	-55.1	18.2																							
100	16312	2	-80.9	11.8																							
150	13958	1	-67.1	14.7																							
200	12177	1	-55.0	16.8																							
300	9483	1	-35.9	20.1																							
500	5753	1	-10.7	26.7																							
700	3087		5.7	23.7																							
850	1478		14.1	14.9																							
1010	* 6		21.6	7.6																							

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		
ASIA - INDIA BHUBANESHWAR 42971 FEB 2012 2015N 08550E OB 3									ASIA - INDIA BOMBAY / SANTACRUZ 43003 FEB 2012 1907N 07251E OB 3									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 FEB 2012 1212N 06858W OB 3										
030									030									030	23708	3	-56.8			4	98	94	13	
050									050									050	20536	3	-66.8			3	43	340	2	
100	16479	1	-75.1						100									100	16561	3	-78.0			3	50	349	5	
150	14130		-69.9			65	286	6	150									150	14181	2	-66.3			2	84	270	15	
200	12365		-53.8		4	81	283	11	200									200	12389	2	-53.7			2	82	254	16	
300	9623		-33.1	22.2					300	9548	7	-35.6	21.6		7	88	263	21	300	9659	1	-32.2	13.6		1	51	306	7
500	5817		-6.9	28.0	6	91	267	13	500	5784	6	-8.2	28.9		6	89	280	13	500	5855	1	-5.6	17.2		2	82	66	8
700	3122		7.4	17.1	3	77	299	6	700	3098	4	7.5	27.9		4	67	233	5	700	3141	1	8.4	8.6		1	81	92	6
850	1496		17.6	17.9	2	63	306	3	850	1477	4	17.6	22.8		4	11	293	1	850	1517	1	15.2	4.3		1	98	91	10
1005	* 46		24.0	8.0					1007	* 14		23.5	11.5					1007	* 54		25.0	3.6						
ASIA - INDIA CALCUTTA/DUM DUM 42809 MAR 2012 2239N 08827E OB 3									ASIA - INDIA BHUBANESHWAR 42971 MAR 2012 2015N 08550E OB 3									ASIA - INDIA BOMBAY / SANTACRUZ 43003 MAR 2012 1907N 07251E OB 3										
030	23908	6	-43.5	21.4	6	44	104	3	030									030										
050	20628	1	-52.8	18.6	1	42	23	3	050									050										
100	16395	1	-80.6	12.4	1	85	262	9	100	16529	3	-81.0						100										
150	14051	1	-67.5	15.6	1	95	250	25	150	14130	5	-60.3				236	16	150										
200	12259	1	-54.5	18.6	2	96	255	33	200	12350	3	-50.5				246	17	200										
300	9535	1	-34.0	22.8	1	91	268	29	300	9628	2	-28.1	25.9			270	15	300										
500	5768	1	-8.4	33.6	1	94	208	22	500	5840	1	-6.7	26.2					500	5821	9	-7.7	32.8		9	62	308	5	
700	3088		6.4	20.9		90	283	13	700	3131	1	8.5	20.0		9	74	308	7	700	3116	6	9.0	31.7		6	28	289	1
850	1472		17.3	18.2		87	277	5	850	1496		20.7	22.4		1	61	291	4	850	1479	6	20.3	31.8		6	71	300	3
1007	* 6		27.3	9.2					1003	* 46		28.1	5.6					1007	* 14		24.6	8.2						
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 MAR 2012 1212N 06858W OB 3																												
030	23767	2	-55.5		4	99	90	15																				
050	20579	2	-68.0		2	38	43	2																				
100	16583	2	-77.1		2	68	271	8																				
150	14173	1	-66.2		1	99	262	25																				
200	12382	1	-53.8		1	98	246	27																				
300	9651	1	-32.1	7.2	1	96	246	22																				
500	5848	1	-6.4	14.9	1	47	256	4																				
700	3147	1	7.9	5.3	1	88	116	5																				
850	1517	1	15.8	2.6	1	98	100	10																				
1006	* 54		25.6	3.1																								

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	10291	C	ANGERMUENDE	GERMANY
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	17130	C	ANKARA/CENTRAL	TURKEY
40831	C	ABADAN	IRAN, ISLAMIC REP	60360	C	ANNABA	ALGERIA
07005	C	ABBEVILLE	FRANCE	17300	C	ANTALYA	TURKEY
03502	C	ABERPORTH	U KINGDOM	47575	C	AOMORI	JAPAN
41112	C	ABHA	SAUDI ARABIA	80084	C	APARTADO/LOS CEDROS	COLOMBIA
65578	C	ABIDJAN	COTE D'IVOIRE	83096	C	ARACAJU	BRAZIL
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	71592	C	ARCTIC BAY CS, NU	CANADA
76805	C	ACAPULCO, GRO.	MEXICO	84752	C	AREQUIPA	PERU
17351	C	ADANA/BOLGE	TURKEY	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
94672	C	ADELAIDE AIRPORT	AUSTRALIA	85406	C	ARICA	CHILE
65585	C	ADIAKE	COTE D'IVOIRE	10091	C	ARKONA	GERMANY
60620	C	ADRAR	ALGERIA	76840	C	ARRIAGA, CHIS.	MEXICO
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	10460	C	ARTERN	GERMANY
17190	C	AFYON	TURKEY	44288	C	ARVAIHEER	MONGOLIA
23383	C	AGATA	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA
42647	CT	AHMADABAD	INDIA	47407	C	ASAHIKAWA	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
33998	C	AI-PETRI	UKRAINE	38880	C	ASHGABAT KESHI	TURKMENISTAN
60415	C	AIN-BESSAM	ALGERIA	33915	C	ASKANIIA-NOVA	UKRAINE
61499	C	AION EL ATROUSS	MAURITANIA	62414	C	ASSWAN	EGYPT
07761	C	AJACCIO	FRANCE	35188	C	ASTANA	KAZAKHSTAN
38178	C	AK-BAJTAL	UZBEKISTAN	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
47582	C	AKITA	JAPAN	65376	C	ATAKPAME	TOGO
61437	C	AKJOUJT	MAURITANIA	35078	C	ATBASAR	KAZAKHSTAN
42933	C	AKOLA	INDIA	16716	C	ATHINAI (AIRPORT)	GREECE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	72219	C	ATLANTA/MUN., GA.	USA
35229	C	AKTOBE	KAZAKHSTAN	91925	C	ATUONA	FRENCH POLY.
04063	C	AKUREYRI	ICELAND	35700	C	ATYRAU	KAZAKHSTAN
40361	C	AL-JOUF	SAUDI ARABIA	10852	C	AUGSBURG	GERMANY
08280	C	ALBACETE/LOS LLANOS	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
03917	C	ALDERGROVE	U KINGDOM	72254	C	AUSTIN/CTY, TX.	USA
32061	C	ALEKSANDROVSK-SAHALINSKIJ	RUSSIAN FEDERATION	31168	C	AYAN	RUSSIAN FEDERATION
60369	C	ALGER-PORT	ALGERIA	87641	C	AZUL AERO	ARGENTINA
08359	C	ALICANTE	SPAIN	82460	C	BACABAL	BRAZIL
42475	C	ALLAHABAD/BAMHRAULI	INDIA	10430	C	BAD LIPPSPRINGE	GERMANY
08487	C	ALMERIA/AEROPUERTO	SPAIN	30554	CT	BAGDARIN	RUSSIAN FEDERATION
44277	C	ALTAI	MONGOLIA	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
26346	C	ALUKSNE	LATVIA	44265	C	BAITAG	MONGOLIA
94568	C	AMBERLEY AMO	AUSTRALIA	23891	C	BAJKIT	RUSSIAN FEDERATION
23022	CT	AMDERMA	RUSSIAN FEDERATION	29328	C	BAKCHAR	RUSSIAN FEDERATION
42071	C	AMRITSAR	INDIA	07299	C	BALE-MULHOUSE	FRANCE
25563	C	ANADYR'	RUSSIAN FEDERATION	10675	C	BAMBERG	GERMANY
70273	C	ANCHORAGE/INT., AK	USA	43295	C	BANGALORE	INDIA

STATION LIST RECENT DATA

08181	C	BARCELONA/AEROPUERTO	SPAIN	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
88963	C	BASE ESPERANZA	ARGENTINA	72528	C	BUFFALO/GREATER BUFFALO INT.	USA
60468	C	BATNA	ALGERIA	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
44275	C	BAYANBULAG	MONGOLIA	44239	C	BULGAN	MONGOLIA
60571	C	BECHAR	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
54511	C	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60402	C	BEJAIA-AEROPORT	ALGERIA	15350	C	BUZAU	ROMANIA
82191	C	BELEM	BRAZIL	48914	C	CA MAU	VIET NAM
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	95916	C	CABRAMURRA SMHEA	AUSTRALIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	08261	C	CACERES	SPAIN
01317	C	BERGEN/FLORIDA	NORWAY	07027	C	CAEN	FRANCE
40179	C	BET DAGAN	ISRAEL	16560	T	CAGLIARI ELMAS	ITALY
42971	CT	BHUBANESHWAR	INDIA	94287	C	CAIRNS AERO	AUSTRALIA
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	42807	C	CALCUTTA/ALIPORE	INDIA
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	71288	C	CAMBRIDGE BAY GSN, NU	CANADA
42165	C	BIKANER	INDIA	17112	C	CANAKKALE	TURKEY
08025	C	BILBAO/SONDICA	SPAIN	48808	C	CAO BANG	VIET NAM
72515	C	BINGHAMTON/BROOME CO., NY.	USA	07661	C	CAP CEPET	FRANCE
61075	C	BIRNI-N'KONNI	NIGER	71818	C	CARTWRIGHT, NFLD	CANADA
28138	C	BISER	RUSSIAN FEDERATION	03967	C	CASEMENT AERODROME	IRELAND
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	16459	C	CATANIA SIGONELLA	ITALY
01028	CT	BJORNOYA	NORWAY	94653	C	CEDUNA AMO	AUSTRALIA
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	16148	C	CERVIA	ITALY
74492	C	BLUE HILL OBS. MA.	USA	38511	C	CHAGYL	TURKMENISTAN
82024	C	BOA VISTA	BRAZIL	10577	C	CHEMNITZ	GERMANY
65510	C	BOBO-DIOULASSO	BURKINA FASO	41768	C	CHHOR	PAKISTAN
01152	CT	BODO	NORWAY	48327	C	CHIANG MAI	THAILAND
34110	C	BOGORODITSKOE-FENINO	RUSSIAN FEDERATION	60425	C	CHLEF	ALGERIA
65338	C	BOHICON	BENIN	21946	C	CHOKURDAH	RUSSIAN FEDERATION
72681	C	BOISE/MUN., ID.	USA	96995	C	CHRISTMAS ISLAND AERO	ISLANDS
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	47014	C	CHUNGGANG	DPR KOREA
31253	C	BOMNAK	RUSSIAN FEDERATION	96805	C	CILACAP	INDONESIA
10519	C	BONN-ROLEBER	GERMANY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
07510	C	BORDEAUX MERIGNAC	FRANCE	96791	C	CIREBON/JATIWANGI	INDONESIA
72509	C	BOSTON/LOGAN INT.,	USA	76402	C	CIUDAD CONSTITUCION, BCS	MEXICO
07255	C	BOURGES	FRANCE	72360	C	CLAYTON/MUN., NM.	USA
08575	C	BRAGANCA	PORTUGAL	07460	C	CLERMONT-FERRAND	FRANCE
07110	C	BREST	FRANCE	15120	C	CLUJ-NAPOCA	ROMANIA
16061	C	BRIC DELLA CROCE	ITALY	71358	C	CLYDE RIVER CLIMATE, NU	CANADA
11723	C	BRNO/TURANY	CZECH REP	82425	C	COARI	BRAZIL
10453	C	BROCKEN	GERMANY	85041	C	COBIJA	BOLIVIA
96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM	85223	C	COCHABAMBA	BOLIVIA
15420	C	BUCURESTI BANEASA	ROMANIA	94791	C	COFFS HARBOUR MO	AUSTRALIA

STATION LIST RECENT DATA

43466	C	COLOMBO	SRI LANKA	07280	C	DIJON	FRANCE
76848	C	COMITAN, CHIS.	MEXICO	65562	C	DIMBOKRO	COTE D'IVOIRE
72605	C	CONCORD/MUN., NH.	USA	89054	C	DINAMET-URUGUAY	URUGUAY
03955	C	CORK AIRPORT	IRELAND	61666	C	DIORBEL	SENEGAL
65344	C	COTONOU	BENIN	17280	C	DIYARBAKIR	TURKEY
85864	C	COYHAIQUE	CHILE	60670	C	DJANET	ALGERIA
16480	C	COZZO SPADARO	ITALY	60535	C	DJELFA	ALGERIA
15450	C	CRAIOVA	ROMANIA	34504	C	DNIPROPETROVS'K	UKRAINE
82704	C	CRUZEIRO DO SUL	BRAZIL	16033	C	DOBBIACO	ITALY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	63862	C	DODOMA	U REP TANZANIA
08231	C	CUENCA	SPAIN	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
83361	C	CUIABA	BRAZIL	87648	C	DOLORES AERO	ARGENTINA
28704	C	CULPANOVO	RUSSIAN FEDERATION	34519	C	DONETS'K	UKRAINE
80420	C	CUMANA	VENEZUELA	65501	C	DORI	BURKINA FASO
83842	C	CURITIBA	BRAZIL	52836	C	DOULAN	CHINA
10131	C	CUXHAVEN	GERMANY	10488	C	DRESDEN-KLOTZSCHE	GERMANY
84686	C	CUZCO	PERU	41515	C	DROSH	PAKISTAN
48855	C	DA NANG	VIET NAM	03969	C	DUBLIN AIRPORT	IRELAND
47133	C	DAEJEON	REP KOREA	23074	C	DUDINKA	RUSSIAN FEDERATION
98325	C	DAGUPAN	PHILIPPINES	10400	C	DUESSELDORF	GERMANY
62467	C	DAHAB	EGYPT	72745	C	DULUTH/INT., MN.	USA
61641	C	DAKAR/YOFF	SENEGAL	89642	C	DUMONT D'URVILLE	FRANCE
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	76423	C	DURANGO, DGO.	MEXICO
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	38836	C	DUSHANBE	TAJKISTAN
04320	C	DANMARKSHAVN	GREENLAND	42731	C	DWARKA	INDIA
63894	C	DAR ES SALAAM INT	U REP TANZANIA	03091	C	DYCE	U KINGDOM
44256	C	DASHBALBAR	MONGOLIA	21908	C	DZALINDA	RUSSIAN FEDERATION
26544	C	DAUGAVPILS	LATVIA	35217	C	DZHAMBEJTY	KAZAKHSTAN
89571	C	DAVIS	AUSTRALIA	68858	C	EAST LONDON	SOUTH AFRICA
71966	C	DAWSON, YT	CANADA	94983	C	EDDYSTONE POINT	AUSTRALIA
72429	C	DAYTON/. COX, OH.	USA	17050	C	EDIRNE	TURKEY
68538	C	DE AAR	SOUTH AFRICA	71590	C	EDMUNDSTON, NB	CANADA
12882	C	DEBRECEN	HUNGARY	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
16546	C	DECIMOMANNU	ITALY	25378	C	EGVEKINOT	RUSSIAN FEDERATION
65505	C	DEDOUGOU	BURKINA FASO	40199	C	EILAT	ISRAEL
40045	C	DEIR EZZOR	SYRIAN ARAB REP	31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION
60387	C	DELLYS	ALGERIA	38388	C	EKEZHE	TURKMENISTAN
95869	C	DENILQUIN AIRPORT AWS	AUSTRALIA	31329	C	EKIMCHAN	RUSSIAN FEDERATION
41624	C	DERA ISMAIL KHAN	PAKISTAN	62337	C	EL ARISH	EGYPT
72546	C	DES MOINES/MUN., IA.	USA	60367	C	EL-KALA	ALGERIA
72537	C	DETROIT/METROPOLITAN, MI.	USA	27648	C	ELAT'MA	RUSSIAN FEDERATION
40416	C	DHAHRAN	SAUDI ARABIA	12160	C	ELBLAG	POLAND
42404	C	DHUBRI	INDIA	62453	C	ELHASANA	EGYPT
42314	C	DIBRUGARH /MOHANBARI	INDIA	72486	C	ELY/YELLAND, NV.	USA

STATION LIST RECENT DATA

07591	C	EMBRUN	FRANCE	10803	C	FREIBURG	GERMANY
10200	C	EMDEN-FLUGPLATZ	GERMANY	16179	C	FRONTONE	ITALY
76256	C	EMPALME, SON.	MEXICO	10895	C	FUERSTENZELL	GERMANY
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	47807	C	FUKUOKA	JAPAN
86297	C	ENCARNACION	PARAGUAY	08522	C	FUNCHAL	MADEIRA
29263	C	ENISEJSK	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
16450	C	ENNA	ITALY	60745	C	GAFSA	TUNISIA
72550	C	EPPLEY FIELD, OMAHA,	USA	65557	C	GAGNOA	COTE D'IVOIRE
38656	C	ERBENT	TURKMENISTAN	15310	C	GALATI	ROMANIA
44237	C	ERDENEMANDAL	MONGOLIA	37735	C	GANDJA	AZERBAIJAN
53068	C	ERENHOT	CHINA	65522	C	GAOUA	BURKINA FASO
10554	C	ERFURT-BINDERSLEBEN	GERMANY	10359	C	GARDELEGEN	GERMANY
34186	C	ERSHOV	RUSSIAN FEDERATION	40405	C	GASSIM	SAUDI ARABIA
17092	C	ERZINCAN	TURKEY	26157	C	GDOV	RUSSIAN FEDERATION
38750	C	ESENGYLY	TURKMENISTAN	10628	C	GEISENHEIM	GERMANY
40800	C	ESFAHAN	IRAN, ISLAMIC REP	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
35067	C	ESIL'	KAZAKHSTAN	68828	C	GEORGE AIRPORT	SOUTH AFRICA
03162	C	ESKDALEMUIR	U KINGDOM	10567	C	GERA-LEUMNITZ	GERMANY
94638	C	ESPERANCE	AUSTRALIA	60517	C	GHAZAOUET	ALGERIA
87803	C	ESQUEL AERO	ARGENTINA	40296	C	GHOR SAFI	JORDAN
10410	C	ESSEN-BREDENEY	GERMANY	08495	C	GIBRALTAR	GIBRALTAR
71862	C	ESTEVAN A, SASK	CANADA	10532	C	GIESSEN	GERMANY
94647	C	EUCLA	AUSTRALIA	34740	C	GIGANT	RUSSIAN FEDERATION
72594	C	EUREKA, CA.	USA	94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA
72432	C	EVANSVILLE/REG., IN.	USA	17034	C	GIRESUN	TURKEY
37747	C	EVLAKH AIRPORT	AZERBAIJAN	93292	C	GISBORNE AERODROME AWS	N ZEALAND
08558	C	EVORA/C. COORD	PORTUGAL	41140	C	GIZAN	SAUDI ARABIA
87576	C	EZEIZA AERO	ARGENTINA	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
65507	C	FADA N'GOURMA	BURKINA FASO	72768	C	GLASGOW/INT., MT.	USA
70261	C	FAIRBANKS/INT., AK	USA	83264	C	GLEBA CELESTE	BRAZIL
67157	C	FARAFANGANA	MADAGASCAR	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	43192	CT	GOA/PANJIM	INDIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	10499	C	GOERLITZ	GERMANY
38618	C	FERGANA	UZBEKISTAN	83423	C	GOIANIA	BRAZIL
11155	C	FEUERKOGEL	AUSTRIA	33041	C	GOMEL	BELARUS
10578	C	FICHTELBERG	GERMANY	71816	C	GOOSE A, NFLD	CANADA
72637	C	FLINT/BISHOP, MI.	USA	07535	C	GOURDON	FRANCE
08501	C	FLORES (ACORES)	PORTUGAL	94150	C	GOVE AIRPORT	AUSTRALIA
01238	C	FOKSTUA II	NORWAY	06717	C	GRAND ST. BERNARD	SWITZERLAND & LIECH
82212	C	FONTE BOA	BRAZIL	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
87162	C	FORMOSA AERO	ARGENTINA	10791	C	GROSSER ARBER	GERMANY
89065	C	FOSSIL BLUFF	U KINGDOM	88903	C	GRYTVIKEN,	ISLANDS
83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL	76577	C	GUANAJUATO, GTO.	MEXICO
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	60403	C	GUELMA	ALGERIA

STATION LIST RECENT DATA

80423	C	GUIRIA	VENEZUELA	80214	C	IBAGUE/PERALES	COLOMBIA
02128	C	GUNNARN	SWEDEN	08373	C	IBIZA/ES CODOLA	SPAIN
40360	C	GURIAT	SAUDI ARABIA	23274	C	IGARKA	RUSSIAN FEDERATION
42410	C	GUWAHATI	INDIA	87097	C	IGUAZU AERO	ARGENTINA
38763	C	GYZYLARBAT	TURKMENISTAN	25248	C	ILIRNEJ	RUSSIAN FEDERATION
40250	C	H-4 'IRWAISHED'	JORDAN	60640	C	ILLIZI	ALGERIA
48820	C	HA NOI	VIET NAM	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
47678	C	HACHIJOJIMA	JAPAN	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
47069	C	HAEJU	DPR KOREA	60630	C	IN-SALAH	ALGERIA
40377	C	HAFR AL-BATIN	SAUDI ARABIA	42754	C	INDORE	INDIA
40394	CT	HAIL	SAUDI ARABIA	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
17285	C	HAKKARI	TURKEY	72747	C	INT.FALLS/FALLS INT. MN.	USA
71320	C	HALL BEACH CLIMATE, NU	CANADA	71364	C	INUVIK CLIMATE, NWT	CANADA
40030	C	HAMA	SYRIAN ARAB REP	80370	C	IPIALES/SAN LUIS	COLOMBIA
10338	C	HANNOVER	GERMANY	71321	C	IQUALUIT CLIMATE, NU	CANADA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	84377	C	IQUITOS	PERU
60563	C	HASSIR'MEL	ALGERIA	83836	C	IRATI	BRAZIL
20891	C	HATANGA	RUSSIAN FEDERATION	30710	C	IRKUTSK	RUSSIAN FEDERATION
71361	C	HAY RIVER CLIMATE, NWT	CANADA	29807	C	IRTYSHSK	KAZAKHSTAN
10015	C	HELGOLAND	GERMANY	71074	C	ISACHSEN (AUT), NU	CANADA
16754	C	HERAKLION (AIRPORT)	GREECE	47918	C	ISHIGAKIJIMA	JAPAN
60001	C	HIERRO/AEROPUERTO	SPAIN	41571	C	ISLAMABAD AIRPORT	PAKISTAN
71066	C	HIGH LEVEL A, ALTA	CANADA	17240	C	ISPARTA	TURKEY
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	17062	C	ISTANBUL/GOZTEPE	TURKEY
30844	C	HILOK	RUSSIAN FEDERATION	82336	C	ITACOATIARA	BRAZIL
98755	C	HINATUAN	PHILIPPINES	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
94975	C	HOBART AIRPORT	AUSTRALIA	10142	C	ITZEHOE	GERMANY
10685	C	HOF	GERMANY	33526	C	IVANO-FRANKIVS'K	UKRAINE
10962	C	HOHENPEISSENBERG	GERMANY	23921	C	IVDEL'	RUSSIAN FEDERATION
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	83704	C	IVINHEMA	BRAZIL
71029	C	HOLMAN CS, NWT	CANADA	60010	C	IZANA	SPAIN
61240	C	HOMBORI	MALI	34415	C	IZIUM	UKRAINE
91182	C	HONOLULU, OAHU, HAWAII	USA	17220	C	IZMIR/GUZELYALI	TURKEY
51828	C	HOTAN	CHINA	84088	C	IZOBAMBA	ECUADOR
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	47800	CT	IZUHARA	JAPAN
44218	C	HOVD	MONGOLIA	87305	C	JACHAL	ARGENTINA
08383	C	HUELVA	SPAIN	08417	C	JAEN	SPAIN
44285	C	HUJIRT	MONGOLIA	43041	C	JAGDALPUR	INDIA
72425	C	HUNTINGTON, WV.	USA	96745	C	JAKARTA/OBSERVATORY	INDONESIA
03862	C	HURN	U KINGDOM	76687	C	JALAPA, VER.	MEXICO
44232	C	HUTAG	MONGOLIA	01001	CT	JAN MAYEN	NORWAY
43128	C	HYDERABAD AIRPORT	INDIA	97690	C	JAYAPURA/SENTANI	INDONESIA
47016	C	HYESAN	DPR KOREA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
15090	C	IASI	ROMANIA	47184	C	JEJU	REP KOREA

STATION LIST RECENT DATA

60725	C	JENDOUBA	TUNISIA	33902	C	KHERSON	UKRAINE
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	33429	C	KHMEL'NYTS'KYI	UKRAINE
41598	C	JHELMUM	PAKISTAN	38599	C	KHUDJANT	TAJKISTAN
60351	C	JIJEL-ACHOUAT	ALGERIA	33345	C	KIEV	UKRAINE
52533	C	JIUQUAN	CHINA	64222	C	KIKWIT	DEMO. REP THE CONG
41756	C	JIWANI	PAKISTAN	02801	C	KILPISJARVI	FINLAND
42339	CT	JODHPUR	INDIA	47025	C	KIMCHAEK	DPR KOREA
02929	C	JOENSUU	FINLAND	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
02963	C	JOKIOINEN	FINLAND	28009	C	KIRS	RUSSIAN FEDERATION
02550	C	JONKOPING/AXAMO	SWEDEN	24606	C	KISLOKAN	RUSSIAN FEDERATION
85585	C	JUAN FERNANDEZ	CHILE	61270	C	KITA	MALI
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	30925	C	KJAHTA	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	21921	C	KJUSJUR	RUSSIAN FEDERATION
84735	C	JULIACA	PERU	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
87548	C	JUNIN AERO	ARGENTINA	32389	C	KLJUCHI	RUSSIAN FEDERATION
32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	72326	C	KNOXVILLE/MUN., TN.	USA
02935	CT	JYVASKYLA	FINLAND	11487	C	KOCELOVICE	CZECH REP
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
67663	C	KABWE	ZAMBIA	36535	C	KOKPEKTY	KAZAKHSTAN
61492	C	KAEDI	MAURITANIA	29231	C	KOLPASEVO	RUSSIAN FEDERATION
47827	C	KAGOSHIMA	JAPAN	33883	C	KOMRAT	REP MOLDOVA
10427	C	KAHLER ASTEN	GERMANY	10929	C	KONSTANZ	GERMANY
60735	C	KAIROUAN	TUNISIA	25503	C	KORKODON	RUSSIAN FEDERATION
02897	C	KAJAANI	FINLAND	27333	C	KOSTROMA	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	42452	C	KOTA AERODROME	INDIA
40001	C	KAMISHLI	SYRIAN ARAB REP	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
22217	C	KANDALAKSHA	RUSSIAN FEDERATION	45004	CT	KOWLOON	HONG KONG, CHINA
61679	C	KAOLACK	SENEGAL	43314	C	KOZHICODE	INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	12566	C	KRAKOW	POLAND
02080	C	KARESUANDO	SWEDEN	14008	C	KREDARICA	SLOVENIA
17074	C	KASTAMONU	TURKEY	33791	C	KRYVYI RIH	UKRAINE
44454	C	KATHMANDU AIRPORT	NEPAL	60514	C	KSAR CHELLALA	ALGERIA
26629	C	KAUNAS	LITHUANIA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	96413	C	KUCHING	MALAYSIA
61257	C	KAYES	MALI	38343	C	KULAN	KAZAKHSTAN
27595	C	KAZAN'	RUSSIAN FEDERATION	65442	C	KUMASI	GHANA
61699	C	KEDOUGOU	SENEGAL	56778	C	KUNMING	CHINA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	97372	C	KUPANG/ELTARI	INDONESIA
10946	C	KEMPTEN	GERMANY	15730	C	KURDJALI	BULGARIA
97146	C	KENDARI/WOLTER MONGINSIDI	INDONESIA	47418	C	KUSHIRO	JAPAN
16641	C	KERKYRA (AIRPORT)	GREECE	17155	C	KUTAHYA	TURKEY
02805	C	KEVO	FINLAND	02869	C	KUUSAMO	FINLAND
72201	C	KEY WEST/INT., FL	USA	02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN
44313	C	KHALKH-GOL	MONGOLIA	30949	C	KYRA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

36096	C	KYZYL	RUSSIAN FEDERATION	72295	C	LOS ANGELES /INT.,	USA
35576	C	KZYLZAR	KAZAKHSTAN	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
33393	C	L'VIV	UKRAINE	95964	C	LOW HEAD	AUSTRALIA
08001	C	LA CORUNA	SPAIN	48930	C	LUANG-PRABANG	LAO PDR
82723	C	LABREA	BRAZIL	33377	C	LUBNY	UKRAINE
60545	C	LAGHOUAT	ALGERIA	10418	C	LUEDENSCHIED	GERMANY
10805	C	LAHR	GERMANY	06770	C	LUGANO	SWITZERLAND & LIECH
72240	C	LAKE CHARLES/MUN.,	USA	34523	C	LUHANS'K	UKRAINE
48830	C	LANG SON	VIET NAM	16597	C	LUQA	MALTA
98223	C	LAOAG	PHILIPPINES	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
16648	C	LARISSA (AIRPORT)	GREECE	03740	C	LYNEHAM	U KINGDOM
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	64452	C	M'POUYA	CONGO
40022	C	LATTAKIA	SYRIAN ARAB REP	60467	C	M'SILA	ALGERIA
94865	C	LAVERTON RAAF	AUSTRALIA	40310	C	MA'AN	JORDAN
13577	C	LAZARPOLE	MACEDONIA	44294	C	MAANTI	MONGOLIA
07471	C	LE PUY	FRANCE	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
94302	C	LEARMONTH AIRPORT	AUSTRALIA	08221	CT	MADRID/BARAJAS	SPAIN
12120	C	LEBA	POLAND	47624	C	MAEBASHI	JAPAN
03257	C	LEEMING	U KINGDOM	40265	C	MAFRAQ	JORDAN
98444	C	LEGASPI	PHILIPPINES	10361	C	MAGDEBURG	GERMANY
10449	C	LEINEFELDE	GERMANY	37472	C	MAHACHKALA	RUSSIAN FEDERATION
83242	C	LENCOIS	BRAZIL	61096	C	MAINE-SOROA	NIGER
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	28666	C	MAKUSINO	RUSSIAN FEDERATION
03005	C	LERWICK	U KINGDOM	03980	C	MALIN HEAD	IRELAND
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	30252	C	MAMAKAN	RUSSIAN FEDERATION
28064	C	LEUSI	RUSSIAN FEDERATION	44341	C	MANDALGOBI	MONGOLIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	07650	C	MARIGNANE	FRANCE
55591	C	LHASA	CHINA	37860	C	MASHTAGA	AZERBAIJAN
11603	C	LIBREC	CZECH REP	44314	C	MATAD	MONGOLIA
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	89564	C	MAWSON	AUSTRALIA
26406	C	LIEPAJA	LATVIA	64247	C	MBUJI-MAYI	DEMO. REP THE CONG
91165	C	LIHUE, KAUAI, HAWAII	USA	70231	C	MCGRATH, AK	USA
07015	C	LILLE	FRANCE	60549	C	MECHERIA	ALGERIA
07434	C	LIMOGES	FRANCE	96035	C	MEDAN/POLONIA	INDONESIA
10305	C	LINGEN	GERMANY	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
08535	C	LISBOA/GEOF	PORTUGAL	10548	C	MEININGEN	GERMANY
72340	C	LITTLE ROCK/ADAMS FLD,	USA	60150	C	MEKNES	MOROCCO
33761	C	LIUBASHIVKA	UKRAINE	60338	C	MELILLA	SPAIN
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	80425	C	MENE GRANDE	VENEZUELA
08084	C	LOGRONO/AGONCILLO	SPAIN	86490	C	MERCEDES	URUGUAY
84270	C	LOJA/LA ARGELIA	ECUADOR	16420	C	MESSINA	ITALY
65387	C	LOME	TOGO	16734	C	METHONI	GREECE
83766	C	LONDRINA	BRAZIL	76680	C	MEXICO (CENTRAL),	MEXICO
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA	22471	C	MEZEN'	RUSSIAN FEDERATION

STATION LIST RECENT DATA

72202	C	MIAMI, FL	USA	08215	C	NAVACERRADA	SPAIN
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	41749	C	NAWABSHAH	PAKISTAN
60195	C	MIDELT	MOROCCO	37936	C	NAXCIVAN	AZERBAIJAN
11464	C	MILESOVKA	CZECH REP	47909	C	NAZE	JAPAN
43369	C	MINICOY	INDIA	64700	C	NDJAMENA	CHAD
89592	C	MIRNYJ	USSR	80315	C	NEIVA/BENITO SALAS	COLOMBIA
92087	C	MISIMA W.O.	PAPUA N GUINEA	31152	C	NEL' KAN	RUSSIAN FEDERATION
47830	C	MIYAZAKI	JAPAN	47420	C	NEMURO	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
72223	C	MOBILE/BATES FIELD,	USA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	10270	C	NEURUPPIN	GERMANY
47165	C	MOKPO	REP KOREA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72544	C	MOLINE/QUAD CITY,	USA	48877	C	NHA TRANG	VIET NAM
92044	C	MOMOTE W.O.	PAPUA N GUINEA	61052	C	NIAMEY-AERO	NIGER
64758	C	MONGO	CHAD	07690	C	NICE	FRANCE
71309	C	MOOSONEE RCS, ONT	CANADA	17250	C	NIGDE	TURKEY
61265	C	MOPTI	MALI	02942	C	NIINISALO	FINLAND
95527	C	MOREE AERO	AUSTRALIA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
27612	C	MOSKVA	RUSSIAN FEDERATION	13388	C	NIS	SERBIA AND MONTENEG
64550	C	MOUILA	GABON	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
33036	C	MOZYR	BELARUS	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	41710	C	NOKKUNDI	PAKISTAN
10315	C	MUENSTER/OSNABRUECK	GERMANY	70200	C	NOME, AK	USA
17292	C	MUGLA	TURKEY	10113	C	NORDERNEY	GERMANY
42147	C	MUKTESHWAR KUMAON	INDIA	61415	C	NOUADHIBOU	MAURITANIA
41675	C	MULTAN	PAKISTAN	23242	C	NOVYJ PORT	RUSSIAN FEDERATION
08430	C	MURCIA	SPAIN	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
72636	C	MUSKEGON/COUNTY, MI.	USA	10506	C	NUERBURG-BARWEILER	GERMANY
63756	C	MWANZA	U REP TANZANIA	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	04250	C	NUUK (GODTHAAB)	GREENLAND
61049	C	N'GUIGMI	NIGER	43473	C	NUWARA ELIYA	SRI LANKA
60557	C	NAAMA	ALGERIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
23445	C	NADYM	RUSSIAN FEDERATION	10948	C	OBERSTDORF	GERMANY
47817	C	NAGASAKI	JAPAN	33837	C	ODESA	UKRAINE
47936	C	NAHA	JAPAN	10742	C	OEHRINGEN	GERMANY
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	31088	C	OHOTSK	RUSSIAN FEDERATION
41128	C	NAJRAN	SAUDI ARABIA	47815	C	OITA	JAPAN
24713	C	NAKANNO	RUSSIAN FEDERATION	24688	C	OJMJAKON	RUSSIAN FEDERATION
38611	C	NAMANGAN	UZBEKISTAN	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
07181	C	NANCY-OCHEY	FRANCE	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	10215	C	OLDENBURG	GERMANY
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	24125	C	OLENEK	RUSSIAN FEDERATION
65319	C	NATITINGOU	BENIN	72792	C	OLYMPIA, WA.	USA
91683	C	NAUSORI	FIJI	47655	C	OMAEZAKI	JAPAN

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44215	C	OMNO-GOBI	MONGOLIA	48378	C	PHITSANULOK	THAILAND
25428	C	OMOLON	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR,	USA
28698	C	OMSK	RUSSIAN FEDERATION	48826	C	PHU LIEN	VIET NAM
01212	C	ONA II	NORWAY	16052	C	PIAN ROSA	ITALY
22641	C	ONEGA	RUSSIAN FEDERATION	84140	C	PICHILINGUE	ECUADOR
91699	C	ONO-I-LAU AWS	FIJI	11826	C	PIESTANY	SLOVAKIA
94476	C	OODNADATTA AIRPORT	AUSTRALIA	86255	C	PILAR	PARAGUAY
60461	C	ORAN-PORT	ALGERIA	33019	C	PINSK	BELARUS
08048	C	ORENSE	SPAIN	16158	C	PISA/S. GIUSTO	ITALY
76737	C	ORIZABA, VER.	MEXICO	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
01241	CT	ORLAND III	NORWAY	84401	C	PIURA	PERU
40712	C	ORUMIEH	IRAN, ISLAMIC REP	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
47772	C	OSAKA	JAPAN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
10480	C	OSCHATZ	GERMANY	65518	C	PO	BURKINA FASO
47675	C	OSHIMA	JAPAN	72578	C	POCATELLO/MUN., ID.	USA
01384	C	OSLO/GARDERMOEN	NORWAY	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
02226	C	OSTERSUND FROSON	SWEDEN	32027	C	POGIBI	RUSSIAN FEDERATION
60265	C	OUARZAZATE	MOROCCO	47138	C	POHANG	REP KOREA
60115	C	OUJDA	MOROCCO	07207	C	POINTE DU TALUT	FRANCE
60421	C	OUM EL BOUAGHI	ALGERIA	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	08053	C	PONFERRADA	SPAIN
96163	C	PADANG/TABING	INDONESIA	11934	C	POPRAD/TATRY	SLOVAKIA
16022	C	PAGANELLA	ITALY	27675	C	PORETSKOE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	83332	C	POSSE	BRAZIL
08301	C	PALMA DE MALLORCA	SPAIN	85293	C	POTOSI	BOLIVIA
08085	C	PAMPLONA/NOAIN	SPAIN	83358	C	POXOREO (POXOREU)	BRAZIL
41739	C	PANJGUR	PAKISTAN	12330	C	POZNAN	POLAND
07149	C	PARIS-ORLY	FRANCE	11518	C	PRAHA/RUZYNE	CZECH REP
86460	C	PASO DE LOS TOROS	URUGUAY	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	04390	C	PRINS CHRISTIAN SUND	GREENLAND
71984	C	PAULATUK, NWT	CANADA	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
27823	C	PAVELETS	RUSSIAN FEDERATION	84515	C	PUCALLPA	PERU
06610	C	PAYERNE	SWITZERLAND & LIECH	85574	C	PUDAHUEL	CHILE
71434	C	PEAWANUCK (AUT), ONT	CANADA	76685	C	PUEBLA, PUE.	MEXICO
12942	C	PECS/POGANY	HUNGARY	43063	C	PUNE	INDIA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
87544	C	PEHUAJO AERO	ARGENTINA	43424	C	PUTTALAM	SRI LANKA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	84179	C	PUYO	ECUADOR
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	47058	C	PYONGYANG	DPR KOREA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	56137	C	QAMDO	CHINA
07747	C	PERPIGNAN	FRANCE	54857	C	QINGDAO	CHINA
41530	C	PESHAWAR	PAKISTAN	50745	C	QIQIHAR	CHINA
22820	C	PETROZAVODSK	RUSSIAN FEDERATION	67283	C	QUELIMANE	MOZAMBIQUE
48887	C	PHAN THIET	VIET NAM	72797	C	QUILLAYUTE, WA.	USA

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48870	C	QUY NHON	VIET NAM	16723	C	SAMOS (AIRPORT)	GREECE
60135	C	RABAT-SALE	MOROCCO	08023	C	SANTANDER	SPAIN
40362	C	RAFHA	SAUDI ARABIA	83550	C	SAO MATEUS	BRAZIL
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	47412	C	SAPPORO	JAPAN
67152	C	RANOHIRA	MADAGASCAR	38974	C	SARAGT	TURKMENISTAN
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	21802	C	SASKYLAH	RUSSIAN FEDERATION
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	97900	C	SAUMLAKI/OLILIT	INDONESIA
91843	C	RAROTONGA	COOK ISLANDS	48947	C	SAVANNAKHET	LAO PDR
95670	C	RAYVILLE PARK	AUSTRALIA	48938	C	SAYABOURY	LAO PDR
82900	C	RECIFE	BRAZIL	10035	C	SCHLESWIG	GERMANY
10776	C	REGENSBURG	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
07070	C	REIMS	FRANCE	72793	C	SEATTLE/S.-TACOMA,	USA
07130	C	RENNES	FRANCE	41256	C	SEEB, INT'L AIRPORT	OMAN
71407	C	RESERVED OR UNKNOWN	CANADA	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
08175	C	REUS/AEROPUERTO	SPAIN	36177	C	SEMIPALATINSK	KAZAKHSTAN
04030	C	REYKJAVIK	ICELAND	47590	C	SENDAI	JAPAN
85043	C	RIBERALTA	BOLIVIA	47108	C	SEOUL	REP KOREA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	71279	C	SEPT-ILES, QUE	CANADA
91948	C	RIKITEA	FRENCH POLY.	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
44203	C	RINCHINLHUMBE	MONGOLIA	60445	C	SETIF	ALGERIA
76581	C	RIO VERDE, S.L.P.	MEXICO	23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION
71743	C	RIVIERE AUX FEUILLES, QUE	CANADA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
17040	C	RIZE	TURKEY	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72411	C	ROANOKE/MUN., VA.	USA	22768	C	SHENKURSK	RUSSIAN FEDERATION
94812	C	ROBE	AUSTRALIA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
81405	C	ROCHAMBEAU	FRENCH GUIANA	72248	C	SHREVEPORT/REG., LA.	USA
61988	C	RODRIGUES	MAURITIUS	38328	C	SHYMKENT	KAZAKHSTAN
06190	C	ROENNE	DENMARK AND FAROE I	26524	C	SIAULIAI	LITHUANIA
30650	C	ROMANOVKA	RUSSIAN FEDERATION	15260	C	SIBIU	ROMANIA
87480	C	ROSARIO AERO	ARGENTINA	60520	C	SIDI-BEL-ABBES	ALGERIA
89062	C	ROTHERA	U KINGDOM	17210	C	SIIRT	TURKEY
07037	C	ROUEN	FRANCE	61297	C	SIKASSO	MALI
51777	C	RUOQIANG	CHINA	42619	C	SILCHAR	INDIA
85141	C	RURRENABAQUE	BOLIVIA	33946	C	SIMFEROPOL'	UKRAINE
28966	C	RUZAEVKA	KAZAKHSTAN	48698	C	SINGAPORE/CHANGI AIRPORT	SINGAPORE
16008	C	S. VALENTINO ALLA MUTA	ITALY	71842	C	SIoux LOOKOUT A, ONT	CANADA
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	17090	C	SIVAS	TURKEY
71600	C	SABLE ISLAND, NS	CANADA	62417	C	SIWA	EGYPT
71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA	60355	C	SKIKDA	ALGERIA
28552	C	SADRINSK	RUSSIAN FEDERATION	13588	C	SKOPJE-ZAJCEV RID	MACEDONIA
06680	C	SAENTIS	SWITZERLAND & LIECH	71069	C	SLAVE LAKE A, ALTA	CANADA
42671	C	SAGAR	INDIA	11903	C	SLIAC	SLOVAKIA
60536	C	SAIDA	ALGERIA	26951	C	SLUTSK	BELARUS
08202	C	SALAMANCA/MATACAN	SPAIN	26781	C	SMOLENSK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	38413	C	TAMDY	UZBEKISTAN
32477	C	SOBOLEVO	RUSSIAN FEDERATION	87645	C	TANDIL AERO	ARGENTINA
02836	C	SODANKYLA	FINLAND	67197	C	TAOLAGNARO	MADAGASCAR
15614	C	SOFIA (OBSERV.)	BULGARIA	76903	C	TAPACHULA, CHIS	MEXICO
65361	C	SOKODE	TOGO	28493	C	TARA	RUSSIAN FEDERATION
48806	C	SON LA	VIET NAM	29379	C	TASEEVO	RUSSIAN FEDERATION
08148	C	SORIA	SPAIN	96481	C	TAWAU	MALAYSIA
16746	C	SOUDA (AIRPORT)	GREECE	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	37545	C	TBILISI	GEORGIA
14445	C	SPLIT/MARJAN	CROATIA	60475	C	TEBESSA	ALGERIA
72785	C	SPOKANE/INT., WA.	USA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
68512	C	SPRINGBOK	SOUTH AFRICA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	35426	C	TEMIR	KAZAKHSTAN
42027	C	SRINAGAR	INDIA	60018	T	TENERIFE-GUIMAR	SPAIN
10028	C	ST PETER-ORDING	GERMANY	76556	C	TEPIC, NAY.	MEXICO
61901	C	ST. HELENA IS.	OCEAN ISLANDS	08235	C	TERUEL	SPAIN
01415	CT	STAVANGER/SOLA	NORWAY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
71017	C	STEFANSSON ISLAND, NU	CANADA	48946	C	THAKHEK	LAO PDR
80475	C	STO. DOMINGO	VENEZUELA	71695	C	THE PAS CLIMATE, MAN	CANADA
07190	C	STRASBOURG-ENTZHEIM	FRANCE	43371	C	THIRUVANANTHAPURAM	INDIA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	71079	C	THOMPSON	CANADA
15023	C	SUCEAVA	ROMANIA	41314	C	THUMRAIT	OMAN
24136	C	SUHANA	RUSSIAN FEDERATION	60511	C	TIARET	ALGERIA
15360	C	SULINA	ROMANIA	94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA
33275	C	SUMY	UKRAINE	61036	C	TILLABERY	NIGER
24738	C	SUNTAR	RUSSIAN FEDERATION	60607	C	TIMIMOUN	ALGERIA
41268	C	SUR	OMAN	60656	C	TINDOUF	ALGERIA
24790	C	SUSUMAN	RUSSIAN FEDERATION	03100	C	TIREE	U KINGDOM
47421	C	SUTTSU	JAPAN	60395	C	TIZI-OUZOU	ALGERIA
01008	C	SVALBARD LUFTHAVN	NORWAY	76683	C	TLAXCALA, TLAX.	MEXICO
71446	C	SWIFT CURRENT CDA, SASK	CANADA	60531	C	TLEMCEN-ZENATA	ALGERIA
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	67095	C	TOAMASINA	MADAGASCAR
89532	C	SYOWA	JAPAN	28275	C	TOBOL'SK	RUSSIAN FEDERATION
72519	C	SYRACUSE/HANCOCK,	USA	31137	C	TOKO	RUSSIAN FEDERATION
12205	C	SZCZECIN	POLAND	08272	C	TOLEDO	SPAIN
12982	CT	SZEGED	HUNGARY	24671	C	TOMPO	RUSSIAN FEDERATION
40375	CT	TABUK	SAUDI ARABIA	76382	C	TORREON, COAH.	MEXICO
84782	C	TACNA	PERU	44225	C	TOSONTSENGEL	MONGOLIA
34720	C	TAGANROG	RUSSIAN FEDERATION	27051	C	TOT'MA	RUSSIAN FEDERATION
61043	C	TAHOUA	NIGER	60555	C	TOUGGOURT	ALGERIA
45011	C	TAIPA GRANDE	MACAO, CHINA	94294	C	TOWNSVILLE AERO	AUSTRALIA
25932	C	TAJGONOS	RUSSIAN FEDERATION	16429	CT	TRAPANI BIRGI	ITALY
47891	C	TAKAMATSU	JAPAN	87688	C	TRES ARROYOS	ARGENTINA
70251	C	TALKEETNA	USA	10609	C	TRIER-PETRISBERG	GERMANY

STATION LIST RECENT DATA

23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION	85244	C	VIRU-VIRU	BOLIVIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	02590	C	VISBY	SWEDEN
44282	C	TSETSERLEG	MONGOLIA	26666	C	VITEBSK	BELARUS
44347	C	TSOGT-OVOO	MONGOLIA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
91954	C	TUBUAI	FRENCH POLY.	06310	C	VLISSINGEN	NETHERLANDS
72274	C	TUCSON/INT., AZ.	USA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
98233	C	TUGUEGARAO	PHILIPPINES	34123	C	VORONEZ	RUSSIAN FEDERATION
76634	C	TULANCINGO, HGO.	MEXICO	89606	C	VOSTOK	USSR N
80453	C	TUMEREMO	VENEZUELA	33777	C	VOZNESENS'K	UKRAINE
60715	C	TUNIS-CARTHAGE	TUNISIA	22837	C	VYTEGRA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	72256	C	WACO, MADISON-COOPER,	USA
76640	C	TUXPAN.VER.	MEXICO	03377	C	WADDINGTON	U KINGDOM
16044	T	UDINE/CAMPOFORMIDO	ITALY	71049	C	WAGER BAY (AUT), MAN	CANADA
48354	C	UDON THANI	THAILAND	97340	C	WAINGAPU/MAU HAU	INDONESIA
91652	C	UDU POINT AWS	FIJI	47600	C	WAJIMA	JAPAN
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	47401	C	WAKKANAI	JAPAN
35416	C	UIL	KAZAKHSTAN	97686	C	WAMENA	INDONESIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	12375	C	WARSZAWA-OKECIE	POLAND
44212	C	ULAANGOM	MONGOLIA	10544	C	WASSERKUPPE	GERMANY
44214	C	ULGI	MONGOLIA	71199	C	WATSON LAKE (AUT), YT	CANADA
44272	C	ULIASTAI	MONGOLIA	10688	C	WEIDEN	GERMANY
47115	C	ULLEUNGDO	REP KOREA	10980	C	WENDELSTEIN	GERMANY
10838	C	ULM	GERMANY	10055	C	WESTERMARKELSDORF	GERMANY
33587	C	UMAN'	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
44304	C	UNDERKHAAN	MONGOLIA	71964	C	WHITEHORSE A, YT	CANADA
68424	C	UPINGTON	SOUTH AFRICA	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
35108	C	URALSK	KAZAKHSTAN	11035	C	WIEN/HOHE WARTE	AUSTRIA
38396	C	URGENCH	UZBEKISTAN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
17188	C	USAK	TURKEY	72583	C	WINNEMUCCA/MUN., NV.	USA
87938	C	USHUAIA AERO	ARGENTINA	10474	C	WITTENBERG	GERMANY
32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION	12497	C	WLODAWA	POLAND
01403	C	UTSIRA FYR	NORWAY	47055	C	WONSAN	DPR KOREA
33631	C	UZHHOROD	UKRAINE	94659	C	WOOMERA AERODROME	AUSTRALIA
03953	C	VALENTIA OBSERVATORY	IRELAND	12424	C	WROCLAW II	POLAND
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	51463	CT	WU LU MU QI	CHINA
01098	C	VARDO	NORWAY	10655	C	WUERZBURG	GERMANY
33038	C	VASILEVICH	BELARUS	56571	C	XICHANG	CHINA
25538	C	VERHNEE PENZINO	RUSSIAN FEDERATION	85365	C	YACUIBA	BOLIVIA
72255	C	VICTORIA/VICTORIA REGIONAL,	USA	36064	C	YAJLJU	RUSSIAN FEDERATION
15502	C	VIDIN	BULGARIA	70361	C	YAKUTAT, AK	USA
87791	C	VIEDMA AERO	ARGENTINA	94589	C	YAMBA PILOT STATION	AUSTRALIA
08045	C	VIGO/PEINADOR	SPAIN	54292	C	YANJI	CHINA
24641	C	VILJUJSK	RUSSIAN FEDERATION	34866	C	YASHKUL'	RUSSIAN FEDERATION
33562	C	VINNYTSIA	UKRAINE	40439	C	YENBO	SAUDI ARABIA

STATION LIST RECENT DATA

47168	C	YEOSU	REP KOREA
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
57461	C	YICHANG	CHINA
51431	C	YINING	CHINA
65167	C	YOLA	NIGERIA
72525	C	YOUNGSTOWN, OH.	USA
14236	C	ZAGREB/GRIC	CROATIA
08130	C	ZAMORA	SPAIN
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
24343	C	ZHIGANSK	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10961	C	ZUGSPITZE	GERMANY
25400	C	ZYRYANKA	RUSSIAN FEDERATION

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

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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