



VOL. 64 NO. 6



ISSN 0027-0296

**JUNE 2011**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

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

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

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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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Monthly Climatic Data for the World (ISSN-0027-0296) is published monthly by the National Climatic Data Center, National Environmental Satellite, Data, and Information Service, NOAA, Asheville, North Carolina, USA. Subscription, price, and ordering information is available from the:

**NCDC Subscription Services Center  
310 State Route 956, Building 300  
Rocket Center, WV 26726**

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1016.8	1018.0	3.5	1.5	6.6	.4	4	28	-7	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1014.0	1017.3	4.8	3.0	5.9	.6	01	1	-10	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1010.9	1011.9	11.1	1.9	9.0	.6	6	29	-26	2		
01026 TROMSO	6939N	01856E	115		998.0	1011.7	11.4		9.0		7	39		2	299	135
01028 BJORNOYA	7431N	01901E	16		1015.0	1017.0	1.9	.1	6.2	-2	7	12	-11	2		
01098 VARDØ	7022N	03106E	15		1013.0	1014.8	7.4	1.2	8.5	.4	9	60	18	5		
01152 BODØ VI	6716N	01422E	13		1009.8	1011.3	13.1	2.7	10.5	1.1	10	80	26	4	192	87
01212 ONA II	6252N	00632E	15		1010.6	1012.2	11.1		11.4		13	94		5		
01238 FOKSTUA II	6207N	00917E	974		900.5	1014.8	9.4		8.9		15	114		5		
01241 ORLAND III	6342N	00936E	7		1010.5	1011.6	12.3	.9	11.6	.6	15	85	19	4		
01317 BERGEN/FLORENDA	6023N	00520E	36		1007.9	1011.9	13.1	-4	10.8	-4	16	248	116	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		986.7	1010.7	14.9	.8	12.9	2.8	14	114	41	5		
01403 UTSIRA FYR	5918N	00453E	56		1005.8	1012.5	11.6		11.5		10	135		5		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.6	1012.7	13.1	.3	11.8	.3	15	126	53	5		
01465 TORUNGEN FYR	5824N	00848E	15		1010.0	1011.7	14.4		13.0		10	117				
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331		972.4	1011.4	12.7	2.4	10.1	1.4	11	110	68	6	258	97
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		973.6	1010.8	13.3		10.0		6	83		5		
02128 GUNNARN	6500N	01742E	283		978.6	1011.1	14.1	1.2	11.3	2.3	7	66	12	4		
02226 OSTERSUND FROSON	6312N	01430E	376		967.3	1011.2	13.6	1.8	10.9	1.6	05	0009	-52	5	238	97
02366 TIMRA/MIDLANDA	6231N	01727E	8		1011.2	1011.8	14.6	1.2	12.3	2.1	10	41	-2	3		
02410 MALUNG	6041N	01342E	308		975.2	1010.7	14.6		12.5		13	94		4		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		998.5	1011.1	15.8	1.1	13.3	1.7					282	99
02485 STOCKHOLM	5921N	01804E	52		1005.5	1011.6	17.4	1.8	13.7	2.1	8	55	10	4	327	112
02550 JONKOPING/AXAMO	5745N	01405E	224		985.7	1012.2	15.0	1.1	12.4	1.6	11	132	80	5		
02590 VISBY	5740N	01821E	51		1006.3	1012.3	16.5	2.2	14.9	2.9	7	46	15	4	362	118
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		954.8	1014.1	3.1		5.6		8	36		5		
02805 KEVO	6945N	02702E	107		1001.5	1014.9	4.7		6.2		10	52		5	115	55
02836 SODANKYLA	6722N	02639E	179		992.0	1014.5	6.5	-5.1	6.7		10	51	-5	5	213	76
02897 KAJAANI	6417N	02741E	143		998.6	1015.5	8.5	-4.8	6.8							
02929 JOENSUU	6240N	02938E	119		998.1	1013.0	15.9	1.7	11.7							
02935 JYVASKYLA	6224N	02541E	145		998.0	1015.6	9.3	-4.8	7.5		12	50	-6	4	257	96
02942 NIINISALO	6151N	02228E	136		999.4	1015.1	9.8	-4.2	7.9		10	41	-12	3		
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.5	1012.6	17.4	2.5	12.4		8	42	-2	3	336	113

# 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.
<b>UNITED KINGDOM</b>																
03005 LERWICK	6008N	00111W	84		1002.0	1012.0	10.4	.4	10.6		8	60	0	3	142	95
03026 STORNOWAY AIRPORT	5813N	00619W	15		1010.1	1011.9	11.3	.0	10.9		13	53	-10	2	162	96
03066 KINLOSS	5739N	00334W	7		1011.6	1012.3	12.1	-.6	10.7		13	61	12	4	150	93
03091 DYCE	5712N	00213W	69		1004.5	1012.4	12.4	.3	11.1		15	105	52	5	140	81
03100 TIREE	5630N	00653W	12		1010.7	1011.8	11.5	-.4	11.7		14	84	23	5	197	102
03162 ESKDALEMUIR	5519N	00312W	242		984.9	1013.3	11.2	-.5	11.3		18	116	22	4	93	59
03377 WADDINGTON	5310N	00031W	70		1005.4	1014.2	14.6	.7	11.6		9	47	-6	3	201	103
<b>IRELAND</b>																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1011.9	1015.5	12.3	-1.1	11.6	-1.3	15	119	39	5	193	125
03955 CORK AIRPORT	5151N	00829W	162		995.5	1015.0	12.0	-.8	11.6	-6	13	89	21	4	198	115
03962 SHANNON AIRPORT	5242N	00855W	20		1012.1	1014.5	12.8	-1.1	11.6	-9	18	113	50	5	191	120
03967 CASEMENT AERODROME	5318N	00626W	97		1002.6	1013.8	12.4		11.4		12	65			192	110
03969 DUBLIN AIRPORT	5326N	00615W	85		1003.5	1013.7	12.0	-1.3	11.4	-6	14	64	8	4	189	105
03973 CONNAUGHT AIRPORT	5354N	00849W	209		988.5	1013.7	10.5		10.8		15	70			144	
03976 BELMULLET	5414N	01000W	10		1012.4	1013.6	11.7	-1.1	11.9	-4	18	81	13	4	194	120
03980 MALIN HEAD	5522N	00720W	25		1010.2	1012.7	11.6	-6	11.2	-6	17	85	20	4		
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1014.6	8.8		8.2		3	13		1		
04030 REYKJAVIK	6408N	02156W	61		1007.0	1014.4	9.2	.2	8.0	-1.1	7	15	-35	1		
04063 AKUREYRI	6541N	01805W	27		1013.1	1016.5	6.7	-2.4	7.3	-1.3	7	19	-9	3	137	78
04082 AKURNES	6418N	01513W	21		1013.2	1013.9	8.3		8.1		5	33		2		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1021.1	4.4	1.7	7.2							
04250 NUUK (GODTHAAB)	6410N	05145W	84			1020.1	4.7	.8	7.1							
04312 STATION NORD AWS	8136N	01641W	36			1020.3	2.3	3.0	5.3							
04320 DANMARKSHAVN	7646N	01840W	12			1021.9	2.3	1.6	5.1							
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1022.3	2.1		5.3		4	20	4			
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			1022.1	5.2	1.1	5.9		1	5	-45			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1021.6	4.8	.5	6.5		5	182	42			
<b>DENMARK AND FAROE ISLANDS</b>																
06030 AALBORG	5706N	00951E	13			1012.9	15.6	1.2	13.1		8	113				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1014.1	16.8		13.4		6	53				
06190 ROENNE	5504N	01445E	17			1014.5	15.9	.7	13.6							
<b>NETHERLANDS</b>																
06235 DE KOOY	5256N	00447E	2		1015.1	1015.2	15.5	1.3	13.6	.4	13	90	42	5	262	122
06260 DE BILT	5206N	00511E	4		1015.1	1015.4	16.1	.9	13.8	.6	16	114	44	5	212	110

# 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.
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1014.5	1015.0	15.6	1.0	13.8	.4	15	69	1	3	205	107
06310 VLISSINGEN	5127N	00336E	10		1014.7	1015.7	16.1	1.2	14.1	.7	11	66	5	4	221	108
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																
06610 PAYERNE	4649N	00657E	491		960.7	1017.3	16.7		13.8		10	72			195	95
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		952.8	1016.7	16.8	1.3	13.4	.5	10	79	-46	2	158	89
<b>06680 SAENTIS</b>	4715N	00921E	2502		755.4	3111 Z	4.3	1.5	7.4	1.3	19	319	26	4	131	89
06700 GENEVE-COINTRIN	4615N	00608E	420		969.3	1016.9	17.8	1.3	13.5	1.2	7	65	-19	3	192	91
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479		756.2	3116 Z	5.6		7.3		17	238			153	85
06770 LUGANO	4600N	00858E	276		980.3	1015.1	19.6	1.2	17.0	2.4	16	186	11	4	180	84
<b>FRANCE</b>																
07005 ABBEVILLE	5008N	00150E	77		1007.9	1016.7	15.6		13.3		13	60			203	95
07015 LILLE	5034N	00306E	52		1010.6	1016.2	16.7		13.3		12	49			188	90
07020 LA HAGUE	4943N	00156W	12		1015.9	1016.5	14.0		13.5		7	51				
07027 CAEN	4911N	00027W	67		1009.3	1017.2	15.3	.7	13.5		12	65	13	2	201	95
07037 ROUEN	4923N	00111E	156		998.9	1016.9	15.8		13.6		15	117			169	80
07070 REIMS	4918N	00402E	91		1006.0	1016.8	17.4		13.8		11	87		5	194	85
07110 BREST	4827N	00425W	99		1006.5	1017.9	14.3	.2	13.1		12	101	47	5	168	78
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1010.6	1017.6	14.5		13.2		9	48				
<b>07130 RENNES</b>	4804N	00144W	43		1012.7	1017.8	16.5		13.0		6	40			203	90
07139 ALENCON	4826N	00006E	144		1000.4	1017.5	16.2		12.6		13	60			175	80
07149 PARIS-ORLY	4843N	00223E	90		1006.4	1017.0	17.9		13.4		15	112		5	197	
07168 TROYES	4820N	00401E	118		1003.3	1017.2	17.8		13.5		13	65			201	
07181 NANCY-OCHEY	4835N	00558E	351		977.0	1016.9	17.0		13.9		12	87				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153		999.1	1016.8	18.6	1.7	14.2		11	75	1	2	172	81
07207 POINTE DU TALUT	4718N	00310W	43		1013.6	1018.7	15.8		13.8		8	39				
07222 NANTES	4709N	00136W	27		1015.0	1018.1	17.2	.4	13.5		11	42	-3	2	200	84
07240 TOURS	4727N	00044E	112		1004.4	1017.6	18.0		13.0		6	53			227	95
07255 BOURGES	4704N	00222E	166		998.2	1017.7	18.3	1.6	13.0		10	50	-6	2	220	96
07280 DIJON	4716N	00505E	227		990.7	1017.2	18.1	1.0	13.4		6	52	-10	2	188	80
07299 BALE-MULHOUSE	4736N	00731E	271		985.1	1016.9	18.2		14.4		10	78			185	85
07314 CHASSIRON	4603N	00125W	22		1016.4	1019.1	17.2		15.5		7	19		1		
07335 POITIERS	4635N	00018E	120		1004.1	1018.2	17.7		13.1		7	57			234	95
07434 LIMOGES	4552N	00111E	402		971.5	1018.3	16.6		12.8		7	48			185	80
07460 CLERMONT-FERRAND	4547N	00310E	330		979.7	1017.6	17.8		13.3		6	42		1	183	80
07471 LE PUY	4505N	00346E	833		923.1	1525 Y	14.4		11.9		10	92			192	
07481 LYON-SATOLAS	4544N	00505E	248		989.3	1017.2	19.1		13.4		9	85				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1012.4	1018.8	19.0		14.1		8	21	-35	1	207	85
07535 GOURDON	4445N	00124E	261		987.9	1018.4	18.0		13.9		11	72			203	85
07560 MONT AIGOUAL	4407N	00335E	1567		845.7	1522 Y	10.3		10.0		10	73				
07577 MONTELMAR	4435N	00444E	74		1008.0	1016.6	20.6		13.7		8	43			267	90
07591 EMBRUN	4434N	00630E	876		917.0	1521 Y	17.5		11.9		11	58			248	95
07607 MONT-DE-MARSAN	4355N	00030W	60		1012.1	1019.0	18.8		14.7		9	66			208	95
07621 TARBES-OSSUN	4311N	00000W	364		976.8	1019.1	17.0		14.5		13	54			183	95

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07627 SAINT GIRONS	4300N	00106E	412		971.0	1018.7	16.6		14.2		16	99			169	85
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		1001.0	1018.6	19.2		14.0		9	40	-17	2	204	85
07643 MONTPELLIER	4335N	00358E	8		1015.7	1016.7	20.9		14.8		6	37			274	85
07650 MARIGNANE	4327N	00514E	32		1012.0	1015.7	21.4		14.9		4	97	70	6	315	95
07661 CAP CEPET	4305N	00556E	136		999.9	1015.6	21.2		15.9		2	17				
07690 NICE	4339N	00712E	27		1011.6	1014.9	21.6		18.4		5	82	46	5	325	110
07747 PERPIGNAN	4244N	00252E	47		1012.1	1017.6	20.8		14.7		6	46	18	5	213	75
07761 AJACCIO	4155N	00848E	9		1014.9	1016.0	20.7		16.6		5	50	31	5	344	105
07790 BASTIA	4233N	00929E	12		1013.5	1014.9	21.6		17.9		3	31			316	100
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1011.5	1019.4	17.9	1.5	14.1	-8	2	7	-41	1	229	105
08015 OVIEDO	4321N	00552W	339		980.0	1019.6	16.5	.6	14.1	-5	6	30	-25	2	190	117
08023 SANTANDER	4329N	00348W	59		1013.1	1020.1	17.7	.7	16.4	1.2	7	44	-20	3	208	106
08025 BILBAO/SONDICA	4318N	00254W	42		1015.2	1019.8	19.1		14.5		6	31		1	150	85
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		989.2	1019.5	16.9	.8	15.2	-1	11	98	8	4	202	112
08045 VIGO/PEINADOR	4214N	00838W	256		988.8	1018.6	17.9	.9	13.4	-1.6	3	11	-64	1	289	111
08048 ORENSE	4220N	00752W	147		1000.3	1017.3	20.1		14.1		0	T		1	274	115
08053 PONFERRADA	4234N	00636W	550		954.5	1016.8	19.2		12.7		1	8		1		
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		914.1	1015.6	16.7		11.1		3	9		1	343	110
08075 BURGOS/VILLAFRIA	4221N	00338W	890		916.5	1016.0	16.2	1.2	11.8	-6	2	9	-33	1	276	101
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.7	1017.3	20.0	1.2	12.2	-5	3	75	31	5	270	103
08085 PAMPLONA/NOAIN	4246N	00138W	459		965.8	1017.6	18.5		12.8		4	94		5	197	75
08130 ZAMORA	4131N	00544W	667		941.4	1016.0	20.0		12.2		2	23		2		
08141 VALLADOLID	4139N	00446W	735		932.8	1014.8	19.6	1.8	11.0	.2	3	19	-17	2	349	114
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		986.5	1016.0	22.7	1.6	14.7	1.4	4	14	-17	2	339	114
08171 LERIDA	4138N	00036E	199		993.4	1016.3	22.2		14.1		2	14		3	322	100
08175 REUS/AEROPUERTO	4109N	00110E	76		1008.0	1016.8	21.7		16.7		6	34		3	239	85
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1016.4	1017.0	21.6	1.9	17.4	-2	5	76	39	5	182	68
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1001.0	1016.0	20.7	1.0	15.2	-1.0	6	41	-21	2		
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		927.0	1015.3	18.7	.9	10.8	-1.8	3	20	-14	2	363	119
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		814.6	1013.3	13.9		9.7		4	29		1	324	115
08221 MADRID/BARAJAS	4030N	00335W	633		949.2	1014.0	22.0	1.6	10.0	-2.8	3	33	7	4	337	114
08231 CUENCA	4004N	00208W	946		910.1	1014.6	21.1		11.3		2	12		1	294	100
08235 TERUEL	4021N	00107W	902		915.4	1014.8	19.7		12.4		5	31		3		
08238 TORTOSA	4049N	00030E	50		1010.2	1016.0	23.7	1.5	17.9	1.0	2	10	-26	1	303	111
08261 CACERES	3928N	00620W	405		970.5	1016.1	23.6	1.7	12.6	.5	1	1	-28	1	386	120
08272 TOLEDO	3953N	00403W	516		956.5	1014.0	24.3		11.6		3	20		3	374	115
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		936.3	1014.2	22.4	2.4	12.2	-2	4	31	-6	3	329	109
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1009.3	1016.3	21.5	-2	15.9	-1.2	2	3	-19	1	287	101
08286 CASTELLON	3957N	00004W	35		1012.0	1016.1	22.5		18.8		4	36		4	183	65
08301 PALMA DE MALLORCA	3933N	00237E	6		1015.8	1016.5	22.3		21.3		5	26		5	321	105
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1016.7	1017.3	21.7	.9	19.1	2.2	6	39	25	5	318	103
08314 MENORCA/MAHON	3952N	00414E	89		1007.1	1017.1	21.1	.3	17.5	.3	3	16	3	4	284	91
08330 BADAJOZ/TALavera LA REAL	3853N	00650W	192		993.8	1016.0	23.3	1.1	15.1	.1	1	5	-18	2	387	124
08348 CIUDAD REAL	3859N	00355W	629		945.2	1014.9	24.2	3.4	12.8	-1.3	2	5	-23	1	356	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.
08359 ALICANTE	3822N	00030W	82		1007.1	1016.6	23.0	.9	20.8	3.0	1	3	-19	1	303	99
08360 ALICANTE/EL ALTET	3817N	00033W	43		1013.0	1016.6	23.0		17.9		01	1			274	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1014.8	1016.6	22.1	.4	20.5	1.3	2	8	-5	3	301	98
08383 HUELVA	3717N	00655W	20		1014.1	1016.4	24.5		16.9		0	0		2	284	85
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1011.4	1014.9	27.2		14.5		0	0		2	354	110
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1004.3	1014.8	25.4	2.2	11.8	-3.4	1	12	-7	3	362	117
08417 JAEN	3747N	00348W	582		951.3	1015.8	24.2		13.7		2	30		5		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.9	1014.6	23.7		13.0		3	19		4	329	95
08430 MURCIA	3800N	00110W	62		1009.4	1016.5	25.1		17.9		2	8		3	328	110
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1016.3	1016.6	23.7	2.7	20.6	1.6	1	2	-13	2	343	133
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1012.5	1015.7	24.9	3.1	17.6	.5	1	10	-8	3	362	115
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1015.9	1016.7	23.4	1.4	19.0	3.3	0	T	-13	2	317	100
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.7	1016.2	23.1	.8	19.8	1.7	1	1	-6	5	333	103
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1015.7	1016.3	22.6				2	5		4	324	100
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1018.1	1021.8	19.7		18.7		10	84		3	134	80
08509 LAJES (ACORES)	3846N	02706W	54		1017.5	1023.9	19.1		17.7		8	45		3	184	100
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1015.3	1023.8	18.2		16.8		4					
<b>08535 LISBOA/GEOP</b>	3843N	00909W	95		1005.9	1017.0	21.2	1.0	17.1	1.4	1	8	-13	2	347	115
08548 COIMBRA/CERNACHE	4009N	00828W	179		998.3	1018.3	19.1		14.2		0	0			147	
08558 EVORA/C. COORD	3832N	00754W	246		988.2	1016.6	21.3		13.2		1	4				
08570 CASTELO BRANCO	3950N	00729W	386		972.0	1016.1	21.8		1.3		01	1			379	
08575 BRAGANCA	4148N	00644W	692		936.0	1013.9	18.0	.3	12.0	-2	1	14	-24	2		
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1013.9	1014.8	14.9		14.1		10	65			264	110
10028 ST PETER-ORDING	5420N	00836E	11		1013.3	1014.7	15.8		13.8		7	65			257	110
10035 SCHLESWIG	5432N	00933E	48		1008.9	1014.6	15.7	1.1	13.8	1.1	10	92	21	4	247	107
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.6	1014.6	16.1		14.8		12	89			284	105
10091 ARKONA	5441N	01326E	42		1009.5	1014.5	15.4		14.1		9	60			314	115
10113 NORDERNEY	5343N	00709E	16		1013.0	1014.9	15.5		14.1		16	112			239	105
10129 BREMERHAVEN	5332N	00835E	11		1013.9	1015.1	16.4		14.3		12	60			213	100
10131 CUXHAVEN	5352N	00842E	12		1013.5	1014.9	15.9		13.7		11	99			230	100
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1013.2	1015.0	16.6	1.1	13.7	.8	11	77	3	3	230	104
10161 BOLTENHAGEN	5400N	01112E	17		1012.8	1014.7	16.0		14.4		14	88			267	105
10162 SCHWERIN	5339N	01123E	68		1006.9	1014.9	16.8		13.5		11	77			262	115
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.3	1014.8	16.7	1.7	14.3	.9	12	95	36	5	290	117
10180 BARTH	5420N	01243E	7		1014.0	1014.4	15.8		14.1		13	83			280	110
10184 GREIFSWALD	5406N	01324E	6		1014.2	1014.9	16.6		14.1		13	64			261	105
10215 OLDENBURG	5311N	00810E	20		1013.8	1015.3	16.3		13.8		14	89			199	95
10224 BREMEN	5303N	00848E	5		1014.6	1015.2	16.6		13.6		11	78			208	100



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10249 BOIZENBURG	5324N	01041E	46		1009.5	1015.0	16.9		13.7		13	87			240	100
10261 SEEHAUSEN	5254N	01144E	23		1012.5	1015.3	17.7		13.2		10	82			274	125
10264 MARNITZ	5319N	01156E	87		1004.7	1015.0	17.0		13.3		10	82			250	110
10270 NEURUPPIN	5254N	01249E	45		1010.1	1015.4	17.5		14.1		12	90			275	120
10291 ANGERMUENDE	5302N	01400E	55		1008.7	1015.2	17.5		13.9		10	61			258	105
10305 LINGEN	5231N	00718E	26		1012.1	1015.2	16.7		13.8		16	91			188	95
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1009.5	1015.7	17.1		14.0		13	57			196	100
10321 DIEPHOLZ	5235N	00821E	43		1010.3	1015.4	16.6		13.5		13	74			191	100
10325 BAD SALZUFLEN	5206N	00845E	139		999.6	1015.7	16.6		13.6		12	74			230	120
10338 HANNOVER	5228N	00941E	59		1008.4	1015.5	17.2	1.4	13.4	.1	13	87	14	4	221	106
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.1	1015.4	17.3		13.3		8	55			249	120
10359 GARDELEGEN	5231N	01124E	48		1009.9	1015.6	17.5		13.0		14	79			243	115
10361 MAGDEBURG	5206N	01135E	85		1005.6	1015.7	18.0		13.3		11	63			269	120
10379 POTSDAM	5223N	01304E	100		1003.5	1015.2	18.2	1.6	13.5	.4	10	48	-21	2	268	116
10382 BERLIN-TEGEL	5234N	01319E	37		1010.9	1015.2	18.7		13.2		8	66			260	110
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1009.3	1015.0	19.0		12.5		8	54			253	105
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1009.2	1015.2	18.5		13.4		8	59			262	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1002.8	1015.0	18.5	2.0	12.9	.1	10	27	-38	1	258	113
10396 MANSCHNOW	5233N	01433E	16		1014.0	1015.6	18.5		14.0		9	42			276	120
10410 ESSEN-BREDENEY	5124N	00658E	161		998.0	1015.6	16.5	.8	13.7	.7	15	84	-13	2	195	108
10418 LUEDENSCHIED	5115N	00739E	392		970.6	1016.0	15.0		12.9		17	94			170	110
10427 KAHLER ASTEN	5111N	00829E	859		917.9	1499 Y	12.3		11.7		18	142			162	95
10430 BAD LIPPSRINGE	5147N	00850E	158		997.2	1015.8	16.8		13.3		13	60			198	105
10444 GOETTINGEN	5130N	00957E	175		995.9	1015.7	16.2		13.1		13	85			213	115
10449 LEINEFELDE	5124N	01019E	356		974.9	1016.1	15.9		12.8		13	73			210	105
10453 BROCKEN	5148N	01037E	1153		885.9	1496 Y	10.1		10.5		16	117			179	105
10460 ARTERN	5123N	01118E	166		996.6	1016.0	17.4		13.1		14	54			233	120
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		999.8	1015.7	18.0		13.5		13	72			254	125
10474 WITTENBERG	5153N	01239E	106		1003.2	1015.6	18.3		12.6		9	55			244	110
10480 OSCHATZ	5118N	01306E	152		998.3	1015.9	18.1		13.4		10	45			244	115
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.6	1015.7	18.0		13.1		8	33			242	120
10496 COTTBUS	5146N	01419E	70		1007.3	1015.4	18.9		13.1		7	21			229	100
10499 GOERLITZ	5110N	01457E	240		987.7	1015.7	17.7	1.9	13.3	.1	9	42	-28	2	249	119
10506 NUERBURG-BARWEILER	5022N	00652E	488		959.8	1016.3	15.1		12.7		16	89			196	90
10513 KOELN/BONN	5052N	00710E	100		1004.7	1016.4	17.1		14.2		16	142			183	95
10519 BONN-ROLEBER	5044N	00712E	162		997.4	1016.3	16.8		13.7		17	201			194	100
10526 BAD MARIENBERG	5040N	00758E	555		952.1	1016.3	14.6		12.4		12	91			179	95
10532 GIESSEN	5035N	00842E	195		992.0	1016.0	16.8		13.3		12	59			183	80
10548 MEININGEN	5034N	01023E	453		963.9	1016.3	15.9		12.7		16	86			183	90
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.4	1015.9	16.6		12.9		12	77			215	105
10557 NEUHAUS A.R.	5030N	01108E	851		919.4	1507 Y	13.3		11.7		16	145			177	95
10567 GERA-LEUMNITZ	5053N	01208E	312		979.7	1016.0	16.6		13.3		14	89			226	110
10577 CHEMNITZ	5048N	01252E	420		967.3	1015.9	16.5		13.1		12	89			235	120
10578 FICHTELBERG	5026N	01257E	1215		880.1	1505 Y	11.1	1.6	11.0	1.2	16	86	-23	2	186	103
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		915.5	1502 Y	13.1		11.6		15	92			182	100
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		978.7	1015.9	16.9		13.6		13	69			220	110

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10609 TRIER-PETRISBERG	4945N	00640E	273		984.6	1016.5	17.2	1.5	13.8	1.0	11	75	2	3	190	92
10628 GEISENHEIM	4959N	00757E	123		1002.9	1015.9	18.3	1.3	13.6	.6	8	70	11	4	191	93
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1003.0	1016.3	18.5		13.9		10	83			190	90
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		963.7	1016.4	16.0		13.4		15	78			166	80
10655 WUERZBURG	4946N	00958E	272		984.6	1016.4	17.4		14.4		12	92			185	90
10658 BAD KISSINGEN	5014N	01005E	282		983.3	1016.2	16.7		13.7		15	71			190	95
10675 BAMBERG	4953N	01055E	243		988.2	1016.4	17.0		14.1		11	68			173	80
10685 HOF	5019N	01153E	568		950.0	1015.2	15.5		12.4		13	71			176	85
10688 WEIDEN	4940N	01211E	439		965.8	1016.3	16.5		13.6		12	106			169	85
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		979.4	1016.7	16.7		13.7		15	99			181	80
10724 WEINBIET	4923N	00807E	557		952.0	1016.2	15.6		12.8		14	77			166	85
10729 MANNHEIM	4931N	00833E	100		1005.5	1017.3	18.9		14.4		14	57			170	75
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		971.4	1016.7	17.5		13.6		9	83			188	90
10742 OEHRINGEN	4913N	00931E	277		984.6	1016.6	17.9		14.2		13	63			180	80
10761 WEISSENBURG	4901N	01058E	424		967.7	1016.6	17.3		13.8		12	62			170	80
10763 NUERNBERG	4930N	01103E	319		979.5	1016.4	17.3	.7	13.9	1.3	12	56	-19	2	183	83
10776 REGENSBURG	4903N	01206E	371		973.4	1016.2	17.5		14.6		13	131			173	80
10788 STRAUBING	4850N	01234E	360		974.8	1016.4	17.3		14.4		13	87			190	90
10791 GROSSER ARBER	4907N	01308E	1446		856.7	1511 Y	10.2		10.5		17	129			153	80
10803 FREIBURG	4800N	00751E	300		989.1	1016.8	18.2		14.6		11	133			190	85
10805 LAHR	4822N	00750E	157		998.5	1016.9	18.4		14.8		13	150			197	85
10836 STOETTEN	4840N	00952E	737		932.4	1016.6	14.9		13.0		16	101			173	80
10838 ULM	4823N	00957E	571		951.1	1016.5	16.6		13.8		11	57			183	80
10852 AUGSBURG	4826N	01056E	477		961.8	1016.8	16.5		14.4		12	55			171	80
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		965.2	1016.6	17.0	1.6	14.1	1.8	12	139	30	4	182	87
10875 MUEHL DORF	4817N	01230E	410		969.5	1016.6	16.8		15.1		14	99			170	80
10895 FUERSTENZELL	4833N	01321E	480		961.4	1016.4	16.8		14.3		13	91			186	85
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.0	1515 Y	9.6		10.3		15	161			133	75
10929 KONSTANZ	4741N	00911E	447		965.4	1016.6	17.7	1.4	14.4	1.1	11	83	-22	2	190	87
10946 KEMPTEN	4743N	01020E	705		936.3	1016.6	15.5		13.6		16	144			159	80
10948 OBERSTDORF	4724N	01017E	812		925.3	1520 Y	14.6		13.3		20	191			141	80
10961 ZUGSPITZE	4725N	01059E	2962		712.8	3106 Z	1.6	1.7	6.2	.6	19	176	-9	3	124	81
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		905.6	1518 Y	13.9	1.2	12.4	1.3	18	251	83	5	163	82
10980 WENDELSTEIN	4742N	01201E	1835		818.2	1518 Y	8.6		9.3		16	148			132	85
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		991.2	1015.3	19.8		16.1	2.3	10	113	39	5	274	123
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		948.1	1015.9	17.3		14.0		14	97		3	166	85
<b>11146 SONNBLICK</b>	4703N	01257E	3111		699.7	3110 Z	1.4		6.3	.8	23	201	-49	4	88	62
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.6	1016.6	17.4		13.4	.5	18	168	14	4	146	74
11155 FEUERKOGEL	4749N	01343E	1621		839.6	1519 Y	10.1		10.7		19	181		2	151	100
11212 VILLACHERALPE	4636N	01340E	2160		788.8	1535 Y	8.7		9.8		15	194		4	153	95
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		961.1	1015.7	18.4		15.0	1.9	13	143	34	4	214	95
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		973.4	1015.3	18.6		15.8	1.5	13	138	19	4	226	106
<b>SLOVAKIA</b>																

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
11826 PIESTANY	4837N	01750E	164		995.9	1015.1	18.9		15.6		12	143		5	241	100
11858 HURBANOVO	4752N	01812E	124		1000.4	1014.8	20.5	1.8	15.6	1.0	5	63	3	3	256	108
11903 SLIAC	4839N	01909E	315		978.2	1014.6	18.4	1.8	14.8	1.4	14	149	64	5	201	97
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		935.6		15.4	1.3	13.1	1.3	11	89	0	3	192	96
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1013.8	1014.5	16.0		14.2		8	58		4	335	
12160 ELBLAG	5410N	01926E	43		1009.4	1014.5	17.4		13.5		8	48		2	313	140
12205 SZCZECIN	5324N	01437E	7		1014.0	1014.8	17.7	1.3	14.3	.7	9	50	-7	3	301	140
12295 BIALYSTOK	5306N	02310E	151		996.1	1013.8	17.7	1.6	14.3	.8	11	64	-10	3	291	130
12330 POZNAN	5225N	01651E	84		1004.6	1015.0	18.9	2.2	13.0	.1	9	55	-5	3	298	139
12375 WARSZAWA-OKECIE	5210N	02058E	106		1001.8	1014.4	19.0	2.3	14.2	.7	10	49	-22	2	362	185
12424 WROCLAW II	5106N	01653E	124		1000.7	1015.4	18.9	2.4	13.6	-2	6	44	-36	1	271	140
12497 WLODAWA	5133N	02332E	179		993.0	1014.1	18.3		14.7		11	114		5	257	110
12566 KRAKOW	5005N	01948E	237		986.8	1015.2	18.2	2.0	15.3	1.6	10	32	-65	0		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		998.5	1014.8	20.6	1.6	15.1	.8	9	82	19	4	264	106
12882 DEBRECEN	4729N	02136E	109		1001.5	1014.1	20.6	1.9	14.7	-4	6	35	-45	1	293	117
<b>12942 PECS/POGANY</b>	4600N	01814E	203		991.8	1015.4	20.6	2.0	15.6	1.1	8	38	-46	1	291	113
12982 SZEGED	4615N	02006E	83		1004.8	1014.5	21.1	1.9	16.4	1.3	7	22	-50	1	300	118
<b>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		999.4	1014.7	22.0	2.0	15.8	.6	7	41	-49	1	280	114
13388 NIS	4320N	02154E	202		990.9	1014.5	21.2		15.7		7	42		2	230	90
<b>MACEDONIA</b>																
<b>13577 LAZAROPOLE</b>	4132N	02042E	1332		870.1		14.0	.4	11.6		10	61	2	4	235	105
13588 SKOPJE-ZAJCEV RID	4201N	02124E	302		979.3		21.7		15.2		3	18		1	274	
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		753.3	3111 Z	5.0		7.5		18	268		4	127	75
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		981.4	1015.7	20.0		16.2		13	145		3	250	110
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		996.2	1015.0	21.5		15.9		9	85		2	243	105
14445 SPLIT/MARJAN	4331N	01626E	128		999.1	1013.7	25.1		15.6		2	20		1	319	105
<b>BOSNIA AND HERZEGOVINA</b>																
14648 MOSTAR	4321N	01748E	108		1002.6	1014.0	24.4		17.4		4	31		2	305	115
<b>14652 BJELASNICA</b>	4343N	01816E	2070		796.6	1513 Y	8.2		9.4		13	76		2	196	105

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JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.5	1014.9	18.7	1.7	13.0	.1	8	76	-15	3	238	115
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		970.9	1011.9	18.5		15.7		12	119		4	267	120
<b>15085 BISTRITA</b>	4709N	02431E	367		970.7	1013.1	18.9	1.9	14.6	.2	14	106	9	3	270	116
15090 IASI	4710N	02738E	104		1001.3	1013.4	20.7	1.5	15.8	.4	9	84	-17	3	228	90
15120 CLUJ-NAPOCA	4647N	02334E	414		966.4	1014.1	18.7	2.1	14.7	.5	13	79	-16	3	233	98
15247 TIMISOARA	4546N	02115E	88		971.3		21.3	1.9	14.6	-1.1	7	29	-47	1	235	90
15260 SIBIU	4548N	02409E	444		962.7	1014.1	18.6	1.5	14.5	-4	15	153	54	6	237	111
<b>15280 VARFU OMU</b>	4527N	02527E	2509		752.4		4.3	1.0	7.4	.2	13	129	-11	3	136	105
15292 CARANSEBES	4525N	02215E	242		986.5	1014.1	19.6		16.2		9	84		2	258	110
15310 GALATI	4529N	02802E	71		1004.2	1012.3	21.3	1.1	16.1	.1	7	86	18	4	247	86
15350 BUZAU	4509N	02649E	97		1001.7	1013.0	21.2		16.5		13	115		5	297	110
<b>15360 SULINA</b>	4510N	02944E	9		1010.3	1011.7	20.9	.8	19.2	.3	8	98	69	6	308	108
15420 BUCURESTI BANEASA	4430N	02608E	91		1002.3	1013.0	20.7	.5	17.0	.7	8	47	-30	2	249	94
15450 CRAIOVA	4419N	02352E	195		990.7	1013.4	21.0	1.2	15.5	-9	8	60	-14	3	257	94
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595			1013.5	21.7		18.0		8	36		2	317	110
15552 VARNA	4312N	02757E	43		1007.8	1012.6	21.0	1.0	17.9	.6	3	164	118	1	309	129
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.4	1013.7	19.1	1.1	14.0	.5	3	14	-61	1	271	112
15730 KURDJALI	4139N	02523E	331		975.2	1012.7	19.9		15.3		8	40		2	257	95
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		855.3	1513 Y	13.3		10.4		11	75	12	4		
16022 PAGANELLA	4609N	01102E	2129		789.4	1514 Y	8.8		9.3		17	148	62	5	153	
16033 DOBBIACO	4644N	01213E	1226		880.6	1523 Y	14.9		11.7		17	120	28	5		
16052 PIAN ROSA	4554N	00742E	3488		668.1	3115 Z	-7		4.3		0	T		0	163	75
16061 BRIC DELLA CROCE	4502N	00743E	710		933.6		17.3		16.8		16			6	158	88
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.6	1015.0	21.6		19.7		12	165	90	5		
<b>16110 TRIESTE</b>	4539N	01345E	4		1014.1	1014.5	22.8		18.1		7	81	-20	2	235	97
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		786.1	1522 Y	9.6		10.1		12	136	77	5	145	83
16148 CERVIA	4413N	01218E	10		1013.3	1014.0	22.3		21.3		4	32	-14	3	265	
16153 CAPO MELE	4357N	00811E	221		989.5	1015.0	20.3		18.9		4	36	4	4	270	107
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.6	1015.0	21.7		19.8		5	47	4	4	283	106
16179 FRONTONE	4331N	01244E	574		949.0		20.7		14.1		11	96	8	4		
16206 GROSSETO	4244N	01103E	7		1014.2	1015.0	22.4		17.9		5	13	-14	2		
16224 VIGNA DI VALLE	4205N	01213E	266		983.1	1014.0	22.1		18.8		2	39	-1	3	301	107
<b>16232 TERMOLI</b>	4200N	01500E	44		1008.7	1014.0	24.3		21.6		1	7	-18	2	311	115
16245 PRATICA DI MARE	4139N	01227E	21		1012.2	1015.0	22.1		21.4		2	8	-20	2		
16252 CAMPOBASSO	4134N	01439E	807		924.3		19.5		13.5		5	28	-7	3	260	110
16253 GRAZZANISE	4103N	01404E	10		1013.8	1015.0	22.6		22.0		5	18	-10	2	258	90
16258 MONTE S. ANGELO	4142N	01557E	848		918.4		18.8		12.4		2	19	-27	2		
16280 PONZA	4055N	01257E	185		992.8	1014.0	21.8		21.9		4	31	18	4	293	

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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.
16310 CAPO PALINURO	4001N	01516E	185		992.4	1014.0	22.5		19.8		3	11	-11	3	316	109
16325 MARINA DI GINOSA	4026N	01653E	12		1011.3	1013.0	23.7		19.7		5	61	40	5		
16344 MONTE SCURO	3920N	01624E	1677		833.5	1512 Y	13.7		12.6		7	45	8	4	249	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.3	1013.0	22.5		17.0		2	4	-14	2	334	
16400 USTICA	3842N	01311E	243		987.9	1016.0	22.2		21.0		0	T	-8	1	309	101
16420 MESSINA	3812N	01533E	54		1008.5	1015.0	24.6		24.3		5	9	-4	4	304	103
16429 TRAPANI BIRGI	3755N	01230E	9		1014.4	1016.0	22.0		19.1		0	T	-4	1	313	102
16450 ENNA	3734N	01417E	1001		908.1		20.2		17.5		3	33		5		
16480 COZZO SPADARO	3641N	01508E	51		1007.0	1013.0	23.1		20.0		0	T	-26	2	311	
16522 CAPO CACCIA	4034N	00810E	204		993.1	1017.0	20.9		20.7		5	27		5	312	105
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		997.6	1015.0	23.6		21.0			2	-9	2	299	
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1006.5	1015.0	23.4	.4	18.8	-3	1	4	1	5	326	95
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1013.1	1013.8	24.6	.4	16.4	-3	3	8	-23	1	332	112
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1012.1	1012.5	25.4	1.6	19.9	1.6	1	6	-8	1	351	108
16648 LARISSA (AIRPORT)	3938N	02225E	74		1004.5	1013.0	25.6	.7	15.2	.1	2	6	-17	2	296	96
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1010.7	1012.5	25.4	.4	17.5	.4	2	15	9	5	336	100
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1008.8	1010.3	26.4	1.2	16.3	-2	0	T	-2	0	80	
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1011.0	1012.3	24.5	.4	19.9	2.7	1	5	-1	3	317	133
<b>16734 METHONI</b>	3650N	02142E	34		1005.1	1011.2	23.7	1.2	20.4	.4	1	1	-2	2	321	90
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		994.6	1012.0	24.6	.2	17.6	2.1	0	T	-4	0	339	99
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1007.3	1011.8	24.3	.0	20.9	3.6	0	T	-3	3	352	101
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		996.8	1012.4	19.4	-2	18.2	2.3	6	101	41	5	243	80
17030 SAMSUN	4117N	03618E	4		1011.7	1012.1	20.6	.6	17.6	-3	9	5	-40	0	214	95
17034 GIRESUN	4055N	03823E	37		1008.0	1012.6	20.7	.8	17.6	-4	12	148	70	5		
<b>17040 RIZE</b>	4102N	04031E	9		1011.0	1012.2	20.7	.8	19.0	1.1	16			6	166	80
17050 EDIRNE	4140N	02634E	51		1007.0	1013.0	22.6	.6	16.3	.8	6	51	10	4	276	90
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1010.2	1012.7	22.1	1.0	17.8	.6	6	16	-5	3	0	
<b>17074 KASTAMONU</b>	4122N	03347E	800		922.3	1004.3	16.6	-6	13.2	.8	12	101	37	5	202	70
17084 CORUM	4033N	03457E	776		924.4	1011.4	17.7	-4	12.8	1.0	7	64	14	4	224	80
<b>17090 SIVAS</b>	3945N	03701E	1285		869.5	1008.7	16.3	-6	10.7	.3	9	37	2	3	261	80
17092 ERZINCAN	3942N	03931E	1154		875.2	1006.0	20.0	.5	10.0	-1.4	4	14	-19	1	295	95
17096 ERZURUM	3957N	04110E	1758		821.6	1006.8	14.6	-3	10.1	.4	7	55	7	4	327	105
17098 KARS	4033N	04305E	1795		820.2	1007.3	14.4	1.0	10.1	-3	9	68	-7	3	301	105
17112 CANAKKALE	4008N	02624E	6		1012.9	1013.2	22.5	.5	17.0	-1.3	3	45	24	5	274	80
17116 BURSA	4011N	02904E	100		1000.7	1012.3	21.9	.0	16.6	.8	2	14	-15	2	270	85
17130 ANKARA/CENTRAL	3957N	03253E	891		912.0	1010.4	19.3	-3	12.5	1.1	9	44	7	4	224	70
17155 KUTAHYA	3925N	02958E	969		904.1	1011.0	18.4		13.5		7	86		5	243	85
<b>17170 VAN</b>	3827N	04319E	1669		829.4	995.0	18.7	1.1	10.1	-1	4	30	9	5	309	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.
17188 USAK	3841N	02924E	919		908.7	1010.1	19.0	-8	9.6	-3.4	6	58	34	5		
17190 AFYON	3845N	03032E	1034		896.6	1010.1	18.2	-5	12.4	1.0	9	92	56	5	247	80
17199 MALATYA/BOLGE	3821N	03819E	948		902.5	1004.3	22.9		10.0		3	10		2	271	75
17210 SIIRT	3755N	04157E	896		906.2	1002.1	26.4	.8	10.2	-5	2	9	1	3	328	90
17220 IZMIR/GUZELYALI	3826N	02710E	29		1007.9	1010.7	25.4	.2	15.2	-1.7	0	T	-9	1	341	95
<b>17240 ISPARTA</b>	3745N	03033E	997		900.2	1009.4	19.5	-2	12.5	1.1	7	62	31	5	237	70
17244 KONYA	3758N	03233E	1032		896.4	1009.1	19.3	-7	11.5	.1	6	63	41	6	260	80
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1007.6	1007.9	25.2	1.2	21.6		0	T	-1		382	104
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1008.2	1014.3	11.3	2.1	9.0	1.0	9	25	-29	2	281	123
<b>22165 KANIN NOS</b>	6839N	04318E	49		1009.3	1015.4	6.6	2.3	8.2	1.0	4	25	-4	2	168	84
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1010.6	1013.7	14.0	3.1	10.6	1.5	8	24	-27	2	319	117
22235 KRASNOSCEL'E	6721N	03703E	156		996.1	1014.9	12.1		9.3		8	85			284	115
22471 MEZEN'	6552N	04413E	19		1012.6	1014.9	12.1		10.3		6	53		4	328	115
22520 KEM'-PORT	6459N	03448E	8		1013.1	1014.0	12.9		10.7		4	47		3	387	130
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1013.6	1014.6	15.2	2.7	11.4	1.4	7	21	-33	1	334	112
22619 PADANY	6316N	03325E	128		998.4	1013.5	15.3		11.6		8	69		4	363	
22641 ONEGA	6354N	03807E	13		1012.6	1014.1	15.7	2.5	11.2	1.0	6	33	-21	2	368	121
22676 SURA	6335N	04538E	62		1005.6	1013.1	15.6		10.5		8	42		2		
22768 SHENKURSK	6206N	04254E	45		1007.8	1013.2	16.4		11.4		8	44		2	327	115
<b>22802 SORTAVALA</b>	6143N	03043E	19		1011.8	1014.0	15.5	1.6	12.3	1.5	8	70	21	5	300	100
22820 PETROZAVODSK	6149N	03416E	110		1000.4	1013.6	15.5	2.0	12.0	1.4	5	27	-32	1	316	112
<b>22837 VYTEGRA</b>	6101N	03627E	56		1006.6	1013.3	15.3	1.2	12.6	1.4	7	62	0	3	249	85
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1012.6	1013.3	17.7	2.1	13.4	1.6	9	53	-4	4	271	98
26157 GDOV	5844N	02750E	40		1008.9	1013.6	17.5		14.0		6	63			336	
26275 STARAYA RUSSA	5801N	03119E	25		1010.3	1013.2	17.7		14.3		6	41			326	110
26359 PUSKINSKIE GORY	5701N	02854E	108		1001.0	1013.8	18.0		14.7		5	42				
<b>26781 SMOLENSK</b>	5445N	03204E	239		984.8	1012.4	17.7	2.1	14.6	1.5	11	99	18		308	114
26997 TRUBCHEVSK	5235N	03346E	178		991.5	1012.2	19.0		14.8		9	63		3		
27037 VOLOGDA	5919N	03955E	130		997.5	1012.9	16.0	1.2	13.3	1.2	9	53	-13	3	281	102
<b>27051 TOT'MA</b>	5953N	04245E	134		996.6	1012.4	15.4	1.1	12.2	.8	7	54	-19	2	225	81
27333 KOSTROMA	5744N	04047E	126		997.0	1011.9	16.6	.8	13.5	1.1	7	57	-7	3	256	88
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		991.8	1010.2	16.9		13.6		15	101		5	272	95
<b>27595 KAZAN'</b>	5536N	04917E	116		994.6	1008.5	17.4	.0	13.6	.9	13	135	65	5	275	94
<b>27612 MOSKVA</b>	5550N	03737E	156		993.7	1011.9	19.0	2.4	14.8	2.0	7	38	-37			
<b>27648 ELAT'MA</b>	5457N	04146E	136		994.9	1010.8	17.6	.9	14.3	1.1	11	54	-3	3	288	100
27675 PORETSKOE	5511N	04620E	136		993.2	1009.1	16.6		14.5		14	126		5	239	85
27707 SUHINICHI	5406N	03521E	238		984.1	1011.7	18.4		14.5		7	94				
27823 PAVELETS	5347N	03915E	209		986.9	1011.1	19.2	2.4	12.9	.0	3	7	-57	1	319	115
27857 ZAMETCHINO	5329N	04238E	131		994.7	1010.0	18.5		13.1		9	31		2	310	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1002.6	1007.9	18.1		14.9		11	71		4	261	85
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		984.9	1011.0	19.4		14.3		11	156		6	302	

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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.
34123 VORONEZ	5142N	03913E	149		993.5	1010.8	20.6		14.0		7	65		4		
34152 BALASHOV	5133N	04309E	159		991.3	1009.8	19.5		14.2		5	33		2		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		985.8	1009.2	18.4		18.0		7	43		3	321	110
34186 ERSHOV	5122N	04818E	111		995.3	1008.3	19.2		13.5		7	33		2	317	100
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1004.3	1008.3	24.3		12.4		1	2		1		
34720 TAGANROG	4712N	03854E	32		1006.9	1010.5	22.9		18.0		8	56			296	60
34740 GIGANT	4631N	04121E	79		1001.3	1010.3	22.1		16.4		11	83			320	
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1009.7	1008.9	24.5	1.7	13.5	-9	1	2	-29			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1007.6	1011.0	22.6		16.9		7	54		2	289	100
34949 STAVROPOL'	4507N	04205E	452		959.3	1010.7	19.5		15.4		8	107			282	
37001 ANAPA	4453N	03717E	32		1007.2	1010.9	21.7		19.3		5	28		3	331	105
37061 BUDENNOVSK	4447N	04408E	136		994.3	1010.0	22.0		16.4		6	61			320	
37107 KRASNAYA POLYANA	4341N	04012E	569		947.0	1011.3	17.8		16.0		15	171		4	203	95
37126 SHADZHATMAZ	4344N	04240E	2056		794.2		9.2		10.0		18	130			182	
37228 VLADIKAVKAZ	4303N	04439E	703		931.3	1010.0	15.2		15.5		21	226		5	191	
37470 DERBENT	4204N	04818E	-18		1011.9	1009.6	23.7		19.0		4	16		3	287	110
37472 MAHACHKALA	4250N	04733E	32		1009.3	1011.5	22.9	1.1	19.7	2.2	4	18	-7	2		
37663 AHTY	4128N	04745E	1015		897.8		17.8		15.1		11	76		4	268	100
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		937.7	1009.3	21.8	1.4	18.2	2.8	8	73	-12			
37735 GANDJA	4043N	04625E	311		974.0	1009.2	23.6	1.7	17.6	2.6	6	22	-24		281	
37747 EVLAKH AIRPORT	4037N	04709E	15		1008.3	1010.0	26.4	2.0	18.1	2.2	6	19	-26			
37860 MASHTAGA	4032N	05000E	28		1004.8	1011.0	23.5	2.8	22.9	6.2	01	1	-4			
37936 NAXCIVAN	3912N	04525E	885		908.7	1004.5	23.7	1.3			7	25	-5			
<b>37989 ASTARA</b>	3827N	04853E	-22		1013.7	1011.1	23.7	2.5	23.1	2.8	7	42	7		266	99
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		998.1	1013.6	18.0		14.9		7	65		4	324	
26666 VITEBSK	5510N	03013E	176		992.5	1013.0	18.9	2.9	14.8	1.9	9	65	-14	2		
26825 GRODNO	5336N	02403E	134		996.3	1013.6	18.3		14.5		6	20		0		
26850 MINSK	5356N	02738E	231		987.3	1013.2	18.8	2.7	14.2	1.7	10	69	-14	3	280	107
26863 MOGILEV	5357N	03004E	192		990.3	1012.7	18.2	2.0	14.7	1.7	9	87	6	4		
26941 BARANOVICHI	5307N	02600E	193		991.1	1013.6	18.9		14.2		11	88		4		
26951 SLUTSK	5302N	02733E	162		994.2	1013.1	18.6		15.0		10	91		4		
33008 BREST	5207N	02341E	146		997.2	1014.1	19.2	2.4	13.5	.3	10	81	9	3	268	108
33019 PINSK	5207N	02607E	142		996.9	1013.5	19.8		14.2		8	60		2	274	105
33036 MOZYR	5157N	02910E	190		990.7	1012.5	20.1		14.3		12	96		4		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		995.9	1012.5	19.3	2.2	14.9	1.4	10	94	15	3	307	114
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1008.8	1012.7	16.8	2.3	13.3	1.6	10	81	28	5	344	113
26214 VILSANDI	5823N	02149E	6		1012.0	1012.7	16.9	3.5	14.4	2.0	6	32	-5	3	351	110
<b>26242 TARTU</b>	5818N	02644E	68		1004.8	1013.1	17.5	2.5	12.6	.5	7	38	-23	2	318	112

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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.
<b>GEORGIA</b> 37279 ZUGDIDI	4231N	04153E	118		998.0	1011.5	20.6		21.0		5	372		1		
<b>KAZAKHSTAN</b> 34398 ZHALPAKTAL	4940N	04929E	10		1006.3	1007.5	22.0	.4	14.1	2.1	3	10	-15		373	124
<b>LATVIA</b> 26346 ALUKSNE	5726N	02702E	193		990.0	1013.4	16.8		13.7		11	77			295	105
<b>26406 LIEPAJA</b>	5629N	02101E	7		1013.1	1013.7	16.7	2.4	14.3	2.3	7	41	-5		330	112
26544 DAUGAVPILS	5552N	02637E	122		998.9	1013.4	17.9	2.2	14.4	2.4	9	36	-37		312	120
<b>LITHUANIA</b> 26509 KLAIPEDA	5544N	02104E	7		1012.9	1013.8	17.3	3.0	15.9	3.1	9	61	5	4	308	108
26524 SIAULIAI	5556N	02319E	107		1001.0	1013.6	17.7	2.2	14.1	1.7	8	64	4	4		
26629 KAUNAS	5453N	02350E	77		1004.7	1013.9	18.1	2.3	14.0	.9	10	54	-15	2	326	123
26730 VILNIUS	5438N	02506E	162		995.4	1013.7	18.3	2.5	13.8	1.4	8	40	-37	1	319	138
<b>REPUBLIC OF MOLDOVA</b> 33748 CORNESTI	4720N	02805E	232		985.1	1012.1	20.0		14.6		10	114		4		
33815 CHISINAU	4701N	02859E	173		992.9	1012.6	20.1	.7	14.8	.8	13	149	73	5	278	98
33829 TIRASPOL	4654N	02936E	40		1006.9	1011.7	20.4		14.6		10	160		6	290	100
33883 KOMRAT	4618N	02838E	133		996.1	1011.9	20.5		14.2		9	136		5		
<b>UKRAINE</b> 33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		991.4	1014.2	18.6		14.7		14	100		4		
33275 SUMY	5051N	03440E	181		990.3		20.0	2.0	14.6		8	85	16	4		
33301 RIVNE	5035N	02608E	231		986.8		19.1	2.5	14.5		9	72	-9	3		
33345 KIEV	5024N	03034E	167		992.7		21.1	2.9	13.9	-1	11	132	59	5		
<b>33377 LUBNY</b>	5000N	03301E	158		993.1		20.7	2.2	14.7		12	83	15	4		
33393 L'VIV	4949N	02357E	323		977.1		18.2	2.1	14.4	.9	15	69	-29	2	239	100
33415 TERNOPIL'	4932N	02540E	329		975.7		18.1	1.9	14.7		11	80	-1	3		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		972.9		18.6	1.8	14.5		11	112	7	4		
33506 POLTAVA	4936N	03433E	160		992.5		20.5	1.9	15.3	1.7	10	102	42	5		
33526 IVANO-FRANKIVSK	4858N	02424E	280		981.8		18.2	1.7	14.4		9	79	-18	3		
33562 VINNYTSIA	4914N	02836E	298		978.2		19.2	2.1	14.2	.5	16	135	48	5	296	116
<b>33587 UMAN'</b>	4846N	03014E	216		987.1		19.7	2.0	15.2	1.0	9	129	42	5		
33631 UZHGOROD	4838N	02216E	124		1000.6		20.2	1.8	14.7	.6	9	43	-45	1	282	113
33658 CHERNIVTSI	4822N	02554E	246		985.3		19.2	1.9	14.6	.6	12	117	12	4	262	112
33711 KIROVOHRAD	4831N	03212E	171		991.4		20.3	1.7	14.9		9	128	62	5		
33761 LIUBASHIVKA	4751N	03016E	183		990.4	1011.6	20.0	1.5	15.0		11	185	123	5		
33777 VOZNESENS'K	4734N	03120E	34		1007.2		21.7		15.6		8	100		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.
33791 KRYVYI RIH	4802N	03313E	124		996.4		21.1	1.7	14.6		9	43	-20	2	288	100
33837 ODESA	4626N	03046E	42		1006.4		20.9	1.5	16.8	1.2	8	103	61	5	295	101
33889 IZMAIL	4522N	02851E	30		1009.1		20.8	.7	15.7	.3	4	44	-13	2	293	100
33902 KHERSON	4638N	03234E	54		1003.9		21.4	1.5	15.8		8	76	31	5	285	95
<b>33915 ASKANIYA-NOVA</b>	4627N	03353E	30		1007.1		21.6	1.6	15.1	.9	6	48	2	4	290	98
33946 SIMFEROPOL'	4441N	03408E	181		990.3		20.0	.9	15.9	1.8	8	76	23	4	329	105
<b>33998 AI-PETRI</b>	4426N	03405E	1180		881.2		13.7	.8	10.1		8	88	17	6	282	95
34300 KHARKIV	4958N	03608E	155		992.9		21.1	2.2	14.4	.9	13	121	63	6	276	105
34415 IZIUM	4911N	03718E	78		1001.7		20.6		15.7		10	127		5		
34504 DNIPROPETROVS'K	4836N	03458E	143		993.8	1010.6	21.3	1.7	16.3		11	100	41	5	263	95
34519 DONETS'K	4804N	03746E	225		984.8		20.5	1.5	14.6		13	99	37	5		
34523 LUHANS'K	4834N	03915E	62		1003.2		21.0	1.1	15.2		13	151	89	5	287	100
34712 MARIUPOL'	4702N	03730E	70		1002.3		21.8		16.7		10	65		4		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		951.9	1001.4	28.5	.2	15.2	5.7	0	0	-1	0		
<b>ISRAEL</b>																
40179 BET DAGAN	3200N	03449E	35		1006.0	1009.6	25.3	2.1	21.6		0	0		4	344	96
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1005.1	1009.8	24.9		20.2		0	0		5		
<b>40199 EILAT</b>	2933N	03457E	12		1005.2	1007.3	31.8	.9	12.6		0	0		5	354	95
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		930.2	1004.4	27.8		15.3		0	0		0	339	
40296 GHOR SAFI	3102N	03528E	-350		1049.1	1008.8	32.1		19.9		0	0			335	90
40310 MA'AN	3010N	03547E	1069		890.6	1464 Y	24.2	.2	10.5	-3	0	0	0	0	382	104
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
<b>20046 POLARGMO IM. E.T. KRENKELJA</b>	8037N	05803E	22		1011.4	1014.5	-4	1.3	5.2	.3	2	5	-10		237	123
<b>20069 OSTROV VIZE</b>	7930N	07659E	10		1012.3	1013.6	.0	1.7	5.6	.6	2	9	-2		232	181
<b>20087 OSTROV GOLOMJIANNYJ</b>	7933N	09037E	8		1012.3	1013.3	.4		5.8		4	14		3	304	155
<b>20292 GMO IM.E.K. FEDOROVA</b>	7743N	10410E	15		1010.6	1012.5	.1	1.8			2	9	-13	0	217	150
20476 MYS STERLEGOVA	7525N	08854E	11		1009.2	1010.6	2.1		6.7		7	17				
<b>20667 IM. M.V. POPOVA</b>	7320N	07003E	7		1010.7	1011.4	2.7		6.9		3	14			127	
<b>20674 OSTROV DIKSON</b>	7330N	08024E	47		1004.3	1010.1	3.6	3.9	7.3	1.7	9	35	6	4	186	133
<b>20744 MALYE KARMAKULY</b>	7222N	05242E	15		1012.3	1014.0	5.4	3.9	7.6	1.8	4	17	-10		178	103
<b>20891 HATANGA</b>	7159N	10220E	33		1004.4	1008.4	8.2	3.6	7.6	1.2	6	26	-5	2	248	95
20982 VOLOCHANKA	7058N	09430E	40		1003.7	1008.5	10.3		8.8		12	37			322	
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1009.6	1011.4	1.2	1.7	6.1	.7	2	8	-9		216	121
21802 SASKYLAH	7158N	11400E	18		1004.9	1007.2	7.3		7.8		10	30			175	

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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.
21908 DZALINDA	7008N	11350E	62		998.6	1006.1	9.2		8.0		8	51			187	60
21921 KJUSJUR	7041N	12720E	33		1000.8	1004.9	9.4		7.7		12	36				
21931 JUBILEJNAJA	7046N	13610E	24		1002.0	1005.0	8.0		.7		6	12			324	105
21946 CHOKURDAH	7037N	14750E	61		999.1	1006.5	7.8	1.9	8.0	.9	7	23	-6		390	133
21982 OSTROV VRANGELJA	7059N	17820E	5		1011.6	1014.3	1.6	1.2	6.2	.7	1	5	-7		220	94
23022 AMDERMA	6945N	06142E	49		1006.8	1012.7	5.1		7.6		9	34			275	
23032 MARESALE	6943N	06648E	25		1008.4	1011.3	4.7		8.1		9	31			248	30
23058 ANTIPAJUTA	6905N	07651E	3		1009.7	1010.1	9.1		8.8		8	47				
23074 DUDINKA	6924N	08610E	19		1006.3	1008.7	12.1	7.2	9.1	2.2	4	19	-21	1		
23205 NAR'JAN-MAR	6738N	05302E	12		1012.2	1013.6	11.7	4.4	8.8	1.2	5	30	-10	3	284	115
23256 TAZOVSKOE	6728N	07844E	8		1005.9	1009.2	13.8		10.4		6	31				
23274 IGARKA	6728N	08634E	31		1004.4	1007.8	14.0		10.4		10	79		5	361	135
23324 PETRUN'	6626N	06046E	62		1005.0	1012.4	13.0		9.7		4	38		3	312	115
23330 SALEHARD	6632N	06640E	16		1008.8	1010.8	13.2	5.4	10.0	2.2	4	36	-15		223	83
23383 AGATA	6653N	09328E	278		973.9	1006.8	12.3		9.0		7	19		3		
23405 UST'-CIL'MA	6526N	05216E	68		1004.1	1013.5	14.1	3.3	9.9	1.2	1	7	-46	1	314	114
23445 NADYM	6528N	07240E	19		1006.2	1008.6	15.2		10.2		6	71			223	
23463 YANOV-STAN	6559N	08416E	40		1003.3	1008.2	14.9		10.8		5	41		3		
23472 TURUHANSK	6547N	08756E	38		1002.2	1006.6	15.8	5.8	10.3	2.2	12	39	-9	2	396	146
23552 TARKO-SALE	6455N	07749E	27		1004.6	1007.8	16.2	6.5	11.4	3.2	7	29	-21		368	157
23631 BEREZOVO	6356N	06503E	32		1005.6	1009.4	15.4	3.9	10.2	1.0	7	65	1	4	336	122
23662 TOL'KA	6359N	08205E	33		1002.7	1006.8	17.0		7.9		6	30			383	
23678 VERHNEIMBATS	6309N	08757E	46		1000.6	1005.9	17.7				6	29		1		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		994.9	1011.3	15.0	2.4	10.2	.5	4	26	-35	1	318	114
23724 NJAKSIMVOL'	6226N	06052E	51		1003.1	1009.1	15.8	2.8	11.2	1.6	10	134	72		287	99
23734 OKTJABR'SKOE	6227N	06603E	72		998.7	1007.2	16.6		11.3		9	77			275	45
23867 LAR' YAK	6106N	08015E	57		998.6	1005.1	13.9		14.0		10	114			306	
23884 BOR	6136N	09001E	58		999.0	1005.7	18.5	5.1	13.7	4.0	8	39	-20	2	329	122
23891 BAJKIT	6140N	09622E	262		976.1		16.6	4.0	11.2	2.3	6	37	-13	2	307	115
23914 CHERDYN'	6024N	05631E	207		985.2	1009.8	16.1	1.8	12.0	1.7	10	80	14	4	302	103
23921 IVDEL'	6041N	06027E	95		997.0	1008.2	15.7	1.6	12.4	3.3	14	164	104	5	263	93
23933 HANTY-MANSIJSK	6101N	06902E	46		1000.3	1005.5	17.1	3.2	13.3	2.7	11	82	11		241	83
23955 ALEKSANDROVSKOE	6026N	07752E	48		999.4	1005.1	18.8	5.0	14.7	3.7	11	83	2		331	120
23966 VANZIL'-KYNAN	6021N	08405E	99		993.8	1005.4	18.5		14.1		12	111			273	100
23986 SEVERO-ENISEJSK	6023N	09320E	519		947.5	1005.7	17.1		9.5		9	191		5		
24125 OLENEK	6830N	11220E	220		980.0	1006.2	10.6	1.3	7.5	.3	6	28	-14		257	90
24136 SUHANA	6837N	11820E	77		996.2	1005.5	11.0		8.2		11	44			243	70
24143 DZARDZAN	6844N	12400E	39		999.3	1004.0	11.3	.9	8.9	1.0	10	3	-30			
24266 VERHOJANSK	6733N	13320E	137		986.0	1002.2	13.5	.5	9.1	1.1	10	41	16		321	91
24329 SHELAGONTSY	6615N	11410E	236		978.1	1006.0	11.6	.9	8.1	.4	9	39	-6			
24343 ZHIGANSK	6646N	12320E	92		992.8	1003.9	11.9	.1	8.6	.3	10	76	42		249	73
24382 UST'-MOMA	6627N	14310E	196		978.6	1001.6	13.9		9.2		9	38			351	105
24507 TURA	6416N	10010E	168		983.6	1005.9	15.5	3.4	10.3	2.1	9	34	-19	2	284	108
24606 KISLOKAN	6335N	10350E	211		981.2	1005.9	14.5		10.3		10	84		5	281	90
24641 VILJUJSK	6346N	12130E	111		990.8	1003.9	15.5	1.0	10.2	1.5	7	28	-5		277	87
24661 SEGEN-KYUEL'	6400N	13010E	208		977.2	1001.7	14.0		10.6		12	104				

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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.
24671 TOMPO	6357N	13550E	402		954.5	1000.8	12.5		9.7		9	59			241	85
24688 OJMJAKON	6315N	14300E	741		917.5	1002.0	11.4	-2	8.7	1.0	10	56	25		270	89
24713 NAKANNO	6253N	10820E	246		976.7	1005.4	15.3		11.5		10	100			293	
24738 SUNTAR	6209N	11730E	133		987.9	1004.1	16.3	2.0	12.8	3.8	8	41	4		328	108
24790 SUSUMAN	6247N	14810E	655		927.8	1003.1	10.8		9.0		9	48			269	
24817 ERBOGACEN	6116N	10800E	291		971.4	1005.1	15.2	1.8	12.3	3.3	9	65	21		304	100
24908 VANAVARA	6020N	10210E	260		975.4	1005.5	17.5	3.8	11.6	2.3	9	51	4	3	337	117
24959 JAKUTSK	6201N	12940E	101		990.4	1002.2	16.1	.7	9.9	.3	7	25	-12		324	97
24966 UST'-MAJYA	6023N	13420E	170		982.9	1002.7	15.8	1.0	11.1	1.1	9	35	-3		331	106
24967 TEGYULTYA	6028N	13000E	171		984.4	1004.6	15.0		10.1		8	46				
25062 MYS BILLINGSA	6953N	17540E	3		1010.6	1011.0	1.8		6.3		0	T				
25138 OSTROVNOE	6807N	16410E	94		994.2	1005.5	14.0		8.9		7	34			384	50
25173 MYS SHMIDTA	6854N	17920W	4		1011.5	1011.9	2.3	.8	6.2	.2	4	14	-4			
25248 ILIRNEJ	6715N	16750E	353		965.3	1007.2	11.2	1.8	7.9	.5	0	T	-25		335	109
25282 MYS VANKAREM	6750N	17050W	5		1011.2	1011.8	2.8		6.7		4	8			244	
25325 UST'-OLOJ	6633N	15920E	127		989.9	1005.1	12.8	1.0	8.4	.5	4	25	-3		282	
25356 EN' MUVEEM	6623N	17320E	77		999.4	1008.6	11.2		8.1		4	12			242	
25378 EGVEKINOT	6621N	17900W	26		1008.1	1011.3	8.4		8.1		5	40				
25399 MYS UELEN	6610N	16950W	3		1010.5	1011.4	3.9	1.9	7.1	.8	12	34	10		197	92
25400 ZYRYANKA	6544N	15050E	43		997.5	1002.6	13.9	.6	10.4	1.5	8	80	51		349	101
25428 OMOLON	6514N	16030E	264		974.1	1004.9	11.6		8.2		5	11			245	
25503 KORKODON	6445N	15350E	98		991.4	1003.1	13.1		9.7		9	42			289	
25551 MARKOVO	6441N	17020E	26		1004.7	1007.6	11.5	.8	8.6	.3	5	17	-14		265	85
25563 ANADYR'	6447N	17730E	61		1002.4	1009.9	7.2	1.8	8.1	.9	5	11	-12		261	94
25594 BUHTA PROVIDENJA	6425N	17310W	40		1005.7	1010.6	6.7	1.8	8.2	1.2	4	12	-24			
25677 BERINGOVSKAJA	6303N	17910E	82		1008.4	1009.0	5.7		8.1		9	25				
25705 SREDNIKAN	6227N	15210E	260		972.1	1002.6	13.0		9.2		10	44			236	
25927 BROHOVO	5939N	15410E	5		1006.0	1006.7	6.9		8.6		6	22		0	181	
25932 TAJGONOS	6041N	16020E	30		1003.1	1006.8	6.8		7.1		8	57			221	
28009 KIRS	5922N	05213E	169		990.2	1010.1	15.8		12.2		12	94		5		
28064 LEUSI	5937N	06543E	72		997.7	1006.2	16.9	1.9	14.7	3.8	16	166	104	6	258	89
28138 BISER	5831N	05851E	463		954.4	1007.7	14.3	1.2	11.8	1.4	12	100	15	4	276	96
28224 PERM'	5801N	05618E	171		987.8	1007.8	16.0		12.8		13	136			253	90
28255 TURINSK	5803N	06341E	103		993.5	1005.4	16.6		14.8		14	134		5	234	80
28275 TOBOL'SK	5809N	06815E	50		998.9	1004.4	18.1	2.3	14.4	2.6	14	163	105	5	290	101
28418 SARAPUL	5628N	05344E	133		992.2	1007.8	17.2		13.0		9	64		4	303	100
28434 KRASNOUFIMSK	5639N	05747E	206		982.7	1006.8	15.4	-4	13.7	1.9	14	92	24	4	224	81
28493 TARA	5654N	07423E	73		996.2	1004.7	19.2	3.0	15.2	3.7	11	52	-9	3	323	108
28552 SADRINSK	5604N	06339E	89		994.5	1004.9	17.4	.2	14.5	2.4	11	62	5	4	254	81
28573 ISHIM	5606N	06926E	82		994.5	1004.1	18.1		15.0		13	86			285	
28666 MAKUSINO	5515N	06718E	140		987.4	1003.6	17.7		14.6		15	77		4	264	85
28698 OMSK	5501N	07323E	122		990.2	1004.4	19.3	1.6	14.5	3.1	11	37	-17		298	93
28704 CULPANOV	5430N	05025E	78		998.6	1007.7	16.7		14.5		12	131		5	236	75
28722 UFA-DIOMA	5443N	05550E	104		993.8	1006.0	16.8	-4	14.0	1.1	10	86	22		270	94
28748 TROIZK	5405N	06137E	192		982.8	1005.1	17.9		13.3		10	107		5	295	
29111 SREDNY VASJUGAN	5913N	07814E	69		997.3	1005.3	19.2		14.9		12	49			299	

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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.
29231 KOLPASEVO	5819N	08257E	75		996.6	1005.4	19.5	4.5	8.8	-2.7	7	26	-32		345	115
29263 ENISEJSK	5827N	09209E	79		996.5	1005.7	18.9	3.9	13.7	2.8	6	60	8	4	318	109
29282 BOGUCANY	5823N	09727E	133		990.2	1005.7	19.3	4.0	13.7	3.3	6	43	4	3	325	117
29313 PUDINO	5732N	07922E	97		993.9	1005.2	18.7		14.8		11	38			349	
29328 BAKCHAR	5705N	08155E	110		992.7	1005.6	18.5		15.1		10	57			297	
29379 TASEEVO	5712N	09433E	168		985.1	1006.3	18.8		13.2		6	41				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		974.3	1006.1	19.6		14.1		8	36		2		
29594 TAJSHET	5557N	09800E	307		970.9	1006.0	19.5		13.1		6	26			357	
29612 BARABINSK	5520N	07822E	120		991.4	1005.3	19.7	2.9	14.8	2.9	6	67	23		371	117
29645 KEMEROVO CGMS	5515N	08613E	148		989.3	1006.4	19.2		15.0		7	54			326	
29752 NENASTNAYA	5445N	08849E	1183		875.3		13.6		11.1		15	143		5	266	100
29789 VERHNJAJA GUTARA	5413N	09658E	984		897.0	1006.6	14.3		11.1		14	97			240	
29866 MINUSINSK	5342N	09142E	254		976.9	1006.1	19.5	2.1	14.9	3.2	9	93	41	5	314	141
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		980.6	1006.5	19.7		15.3		12	90		4		
30054 VITIM	5927N	11230E	190		983.1	1005.2	16.5	2.5	12.2	2.1	9	41	-10		288	107
30089 DZHIKIMDA	5901N	12140E	175		983.8	1004.5	15.3		11.8		12	48				
30230 KIRENSK	5746N	10800E	259		975.7	1005.7	17.8	3.1	12.7	2.3	8	44	1		317	112
30252 MAMAKAN	5749N	11410E	249		976.7	1005.8	16.4		13.1		12	73			268	
30309 BRATSK	5617N	10140E	416		958.2	1005.7	18.0	4.4	14.1	4.1	6	32	-10		298	106
30372 CHARA	5654N	11810E	711		923.1	1003.3	15.2	2.7	10.8	1.7	10	43	-29	2	265	106
30385 UST'-NJUKZHA	5635N	12120E	426		953.1	1001.8	16.2		12.5		9	89			248	45
30433 NIZHNEANGARSK	5547N	10930E	487		950.2	1005.3	14.8	3.4	11.0	2.1	6	20	-16	2	321	125
30521 ZHIGALOVO	5448N	10510E	426		957.6	1005.5	17.6	3.4	11.9	1.5	8	88	43		302	112
30554 BAGDARIN	5428N	11330E	903		903.9	1004.9	14.9	3.0	9.1	.8	8	33	-33	2	230	85
30612 BALAGANSK	5400N	10300E	427		957.0	1005.7	18.1		12.7		5	47				
30636 BARGUZIN	5337N	10930E	489		947.9	1003.2	18.8		11.3		1	10		1	341	111
30650 ROMANOVKA	5312N	11240E	923		901.3	1003.8	15.7		9.6		5	28		1		
30673 MOGOCHA	5345N	11940E	625		932.2	1003.1	17.1	3.4	11.4	1.4	9	91	8	3	297	124
30710 IRKUTSK	5216N	10410E	469		952.5	1005.8	18.6	3.6	12.6	1.7	6	41	-20		308	117
30758 CHITA	5205N	11320E	671		928.2	1003.4	18.6	3.2	9.8	.3	5	42	-16	2	300	108
30777 SRETENSK	5214N	11740E	525		943.6	1003.1	17.4		11.6		6	47		3	303	120
30844 HILOK	5121N	11020E	802		914.9	1004.6	16.3		9.9		6	35		1		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		933.0	1002.6	17.9	2.3	9.6	-1.5	6	30	-40	1	359	125
30925 KJAHTA	5022N	10620E	797		915.4	1003.7	19.3		11.4		8	42		3	286	106
30935 KRASN'YJ CHIKOJ	5022N	10840E	771		918.5	1004.6	17.5		10.2		5	29		1	296	115
30949 KYRA	4934N	11150E	908		903.5	1003.9	17.5	2.3	9.2	-3	5	16	-40	1	284	103
30965 BORZYA	5024N	11630E	676		927.6	1002.9	19.4	3.3	9.1	-1.3	5	20	-24	2	356	117
31004 ALDAN	5837N	12520E	679		926.5	1003.4	14.6	1.7	10.3	1.2	5	62	-26		283	108
31088 OHOTSK	5922N	14310E	6		1005.2	1005.9	8.9	1.7	10.2	1.3	6	29	-23	2	174	87
31137 TOKO	5617N	13100E	850		907.7	1003.2	13.0		9.6		12	37				
31152 NEL'KAN	5739N	13600E	318		966.0	1002.9	14.9		10.3		10	49			238	
31168 AYAN	5627N	13800E	8		1005.3	1006.3	8.9	1.8	9.5	1.0	7	21	-74		179	96
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1005.2	1006.3	8.4		9.2		6	19			264	120
31253 BOMNAK	5443N	12850E	357		961.3	1003.2	16.5	1.4	11.9	.6	7	55	-25	1	333	132
31329 EKIMCHAN	5304N	13250E	542		941.9	1003.9	14.6	.8	11.5	.6	8	85	-1	2	283	120
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		997.3	1005.3	12.2	-7	11.7	.6	9	41	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.
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		996.3	1004.6	14.8	.2	12.7	1.3	8	56	-1		268	100
31439 BOGORODSKOE	5223N	14020E	35		1001.3	1005.4	13.8		11.7		6	51				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		902.4	1003.9	12.2		10.1		12	65	0			
<b>31707 EKATERINO-NIKOL'SKOE</b>	4744N	13050E	73		995.4	1003.9	17.5	-4	14.9	.4	12	138	44			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1003.1	1005.9	10.5		10.6		9	76			172	85
31873 DAL'NERECHENSK	4552N	13340E	101		992.6	1004.9	17.1		15.7		3	57	1			
<b>31960 VLADIVOSTOK</b>	4307N	13150E	183		984.5	1006.7	13.3	.4	13.8	.3	6	99	1	1	128	98
31989 PREOBRAZHENIE	4254N	13350E	43		1001.9	1007.0	12.0		12.4		7	42	0			
32027 POGIBI	5213N	14130E	6		1005.6	1006.5	9.1		10.7		9	33			172	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1002.2	1005.9	10.6	-4	10.4	.0	7	50	13	4	213	85
32076 POGRANICHNOE	5024N	14340E	8		1005.3	1006.3			9.4		12	81		5	183	90
<b>32098 PORONAJSK</b>	4913N	14300E	8		1005.9	1006.9	9.8	.6	10.7	.5	5	78	18	4	176	99
32099 MYS TERPENIYA	4839N	14440E	6		1005.9	1006.9	9.8		10.7		5	78		4	176	105
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1004.5	1007.3	11.3	.0	11.4	.4	15	117	63	4	124	63
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1003.1	1008.9	9.6	1.3	11.4	1.1	12	97	-26	2	110	89
32213 MYS LOPATKA	5052N	15640E	47		1001.7	1008.0	5.3		8.6		16	109		5	66	85
<b>32252 UST'-VOYAMPOLKA</b>	5830N	15910E	7		1005.8	1006.7	7.7	1.1	8.3	-1	6	59	13	4	126	54
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1005.5	1006.5	8.3		9.8		10	54		4	144	70
<b>32389 KLJUCHI</b>	5619N	16050E	29		1003.3	1006.7	11.2	-2	9.5	.6	6	46	6	4	188	84
32477 SOBOLEVO	5418N	15550E	14		1003.8	1006.8	8.7		9.7		11	34		2	158	85
32509 SEMYACHIK	5407N	15950E	27		1005.1	1008.4	7.7		9.3		13	152		5	87	50
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1006.7	1009.0	6.4	1.0	8.9	.7	5	27	-9	3	54	59
35011 SOROCHINSK	5226N	05308E	123		992.6	1006.9	18.2		13.9		11	56		4		
36038 ZMEINOGORSK	5109N	08212E	355		965.6	1006.1	19.3		14.7		13	77			280	
36064 YAJLJU	5146N	08736E	480		952.8	1007.8	16.4		13.6		13	114			259	
36096 KYZYL	5143N	09430E	628		934.1	1004.5	20.4		11.9		5	22		2	313	100
36229 UST'-KOKSA	5017N	08537E	978		898.7	1007.1	16.0		11.0		18	91			254	
36259 KOSH-AGACH	5001N	08841E	1759		818.4		14.5		9.3		10	51			283	
36307 ERZIN	5016N	09507E	1101		884.6		18.9		1.0		9	46		0		
<b>KAZAKHSTAN</b>																
28766 BLAGOVESHCHENKA	5422N	06658E	151		986.2	1003.7	17.4		14.9		15	88		5	237	
28879 KOKSHETAY	5317N	06923E	229		977.8	1004.3	18.1	-3	14.0	2.8	12	81	41	5	279	91
28966 RUZAEVKA	5249N	06658E	227		978.1	1004.3	17.5		13.7		12	98				
35067 ESIL'	5153N	06620E	221		979.1	1004.6	18.2		13.2		11	139		6		
<b>35078 ATBASAR</b>	5149N	06822E	304		969.7	1004.6	18.0	-5	13.1	2.5	9	57	27	4	287	88
35108 URALSK	5115N	05117E	37		1003.0	1007.2	19.2	-1.0	14.5	2.1	8	63	27	5	311	102
35188 ASTANA	5108N	07122E	350		964.8	1004.6	19.8	.8	12.5	2.2	11	60	26	5	298	89
35217 DZHAMBETJY	5015N	05234E	32		1003.2	1006.9	20.3		13.1		8	53				
35229 AKTOBE	5017N	05709E	219		980.9	1006.0	20.0	-2	12.7	1.3	9	23	-10	2	318	100
<b>35394 KARAGANDA</b>	4948N	07309E	553		942.8	1005.1	19.1	.3	12.5	2.7	11	76	40		280	84
<b>35416 UIL</b>	4904N	05441E	128		995.5	1006.6	21.7	-6	13.5	2.8	6	78	59	1	374	114
35426 TEMIR	4909N	05707E	234		979.5	1006.2	21.2		11.6		5	11		2		
<b>35576 KYZYLZAR</b>	4818N	06939E			963.6	1004.3	22.1	.9	1.1	-9.5	2	14	-3			
35671 ZHEKAZGAN	4748N	06743E	346		965.5	1004.8	22.7		11.2		7	35			304	
<b>35796 BALHASH</b>	4648N	07505E	350		966.4	1005.8	22.9	1.0	16.4	3.9	5	41	27		326	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.
<b>35849 KAZALINSK</b>	4546N	06207E	68		997.6	1005.4	25.4	.8	12.8	.8	2	5	-1	3	356	95
35953 DZHUSALY	4530N	06405E	103		993.4	1005.1	26.8		10.7		1	4		3		
<b>36870 ALMATY</b>	4314N	07656E	851		912.9	1005.5	22.6	1.6	12.9	.8	11	59	-4	3	262	94
38062 KYZYLORDA	4451N	06530E	130		990.2	1004.9	27.3	2.1	12.1	1.5	4	9	3	5		
38198 TURKESTAN	4316N	06813E	207		981.4	1004.8	27.1	1.0	11.5	1.5	3	14	7		387	101
38328 SHYMKENT	4219N	06942E	604		938.5	1004.9	24.9		13.1		10	34		5	308	
38341 ZHAMBYL	4251N	07123E	655		930.3	1005.5	23.0		13.5		9	70		5	295	
38343 KULAN	4257N	07245E	683		928.3	1005.6	22.5		13.0		8	46		4		
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62			1007.2	29.1		4.9		3	8			339	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		998.9	1008.5	25.8	1.4	16.4	2.3	1	4	1		356	103
38511 CHAGYL	4047N	05520E	115		994.2	1007.2	28.6		10.9		4	8			321	
38545 DARGANATA	4028N	06217E	142		989.8	1007.5	27.6		12.3		2	3			323	
38656 ERBENT	3919N	05836E	87		996.1	1006.0	31.4	1.6	10.6	.5	1	1	-3			
38687 CHARDZHEV	3905N	06336E	190		983.8	1005.4	28.8	.9	13.3	1.0	1	3	2		342	89
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1011.8	1009.2	26.1	1.8	24.7	5.3	2	9	6		321	102
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		997.4	1007.0	30.2	1.5	15.9	2.3	2	4	-4		299	87
38880 ASHGABAT KESHI	3755N	05808E	312		972.1	1006.6	28.8	.3	16.2	2.7	5	15	11		327	98
<b>38895 BAJRAMALY</b>	3736N	06211E	240		979.3	1005.6	30.6	1.8	13.4	2.1	0	T	-1		316	89
38974 SARAGT	3632N	06113E	275		974.2	1004.8	31.0	2.3	12.6	2.9	0	0	-1		334	93
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		979.5	1005.6	28.3	1.3	13.0	3.4	0	T	-3	2	340	92
<b>38262 CHIMBAJ</b>	4257N	05949E	66		999.8	1007.3	26.9	1.7	14.9	.5	1	3	0	3	360	99
38396 URGENCH	4134N	06034E	101		995.2	1006.7	27.1		13.8		3	19		6		
38403 BUZAUBAJ	4145N	06228E	98		994.2	1005.7	29.2		13.7		0	T		3		
<b>38413 TAMDY</b>	4144N	06437E	237		979.3	1006.3	29.7	1.3	8.1	-2.1	0	0	-2	0	324	83
<b>38457 TASHKENT</b>	4116N	06916E	488		950.7	1004.6	26.8	1.2	13.0	.8	7	25	18	5	338	94
38611 NAMANGAN	4059N	07135E	474		954.0	1005.8	27.8		14.4		1	1		1	329	100
38618 FERGANA	4022N	07145E	577		940.1	1003.2	26.5	1.1	16.7	3.1	3	6	0	3	328	97
38683 BUHARA	3943N	06437E	226		980.2	1004.7	28.8		13.5		1	2		5		
38696 SAMARKAND	3934N	06657E	724		925.8	1004.3	26.9	2.4	13.9	2.1	1	5	1	4	315	84
38812 KARSHI	3848N	06543E	376		961.7	1003.0	29.6		10.4		1	1		5		
38927 TERMEZ	3714N	06716E	310		967.8	1002.0	30.6	2.2	12.5	-7	0	0	-1	0	369	99
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		912.0	1468 Y	27.5		9.7		0	T			348	
40357 ARAR	3054N	04108E	555		943.1	1002.2	23.5		11.2		0	0				
<b>40361 AL-JOUF</b>	2947N	04006E	689		931.4	1003.0	32.0				0	0				
40362 RAFHA	2937N	04329E	449		953.6	1001.2	33.6		7.5		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		961.9	1000.4	36.4				0	0				
40375 TABUK	2823N	03636E	778		921.9	1004.1	29.9		8.2		0	0			368	
40377 HAFR AL-BATIN	2755N	04531E	414		957.0	1001.5	35.2		12.4		0	0				

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>40394 HAIL</b>	2726N	04141E	1015		896.9	1480 Y	32.0		7.2		1	2			321	
40400 AL-WEJH	2612N	03629E	24		1002.4	1005.1	28.7		27.8		0	0			377	
40405 GASSIM	2618N	04346E	648		932.5	1001.1	35.2		11.0		0	0				
40416 DHAHRAN	2616N	05010E	26		996.0	997.9	36.3	2.9	16.4	4.1	0	0	0			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		997.9	999.3	36.1		9.3		0	0			111	110
40420 AL-AHSA	2518N	04929E	179		980.3	999.5	37.4		7.7		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		933.0	999.9	36.9	1.1	12.1	7.2	1	5	4		266	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		935.7	1000.8	35.5		7.8		0	0			294	
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		935.6	1001.2	36.7	2.5	7.7	1.1	0	0	-1		287	
40439 YENBO	2408N	03804E	10		1001.1	1002.2	33.1		20.9		0	0			333	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1001.4	1003.3	31.3	.5	24.4	-7	0	0	0		300	
41030 MAKKAH	2126N	03946E	240		975.9	1001.8	35.9		18.9		0	0				
41036 AL-TAIF	2129N	04033E	1478		852.7	1478 Y	29.6	1.2	9.3	2.1	0	0	-5	2	309	
41055 AL-BAHA	2018N	04139E	1672		833.1	1470 Y	29.4		10.3		2	10			273	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		933.4	999.0	36.0		14.4		0	T			294	
41084 BISHA	1959N	04238E	1167		880.0	1471 Y	33.6		10.5		0	0			274	
41112 ABHA	1814N	04239E	2093		792.9	1475 Y	24.4		11.5		5	18			235	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		795.9	1471 Y	24.9		12.7		1	10			227	
41128 NAJRAN	1737N	04425E	1214		875.0	1469 Y	33.3		6.2		0	0			227	
41136 SHARORAH	1728N	04706E	725		922.5	998.4	36.4		11.9		0	0			234	
41140 GIZAN	1653N	04235E	7		1002.0	1002.9	33.9		33.4		0	0				
<b>KUWAIT</b>																
<b>40582 KUWAIT INTERNATIONAL AIRPORT</b>	2913N	04759E	55		995.0	1000.0	38.3	2.3			0	0	0		291	96
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		999.1	999.3	34.6	2.0	21.0	-6.9	0	0	0	5	312	92
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		995.3	998.1	34.1	2.0	25.5	.0	0	0	0	5	335	99
<b>OMAN</b>																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		996.6	997.6	35.7		19.8		0	0		0	173	
<b>41288 MASIRAH</b>	2040N	05854E	19		998.2	1000.5	29.3		30.2		0	0		0		
41314 THUMRAIT	1740N	05401E	467		951.7	1006.2	31.2		20.9		0	0		0		
<b>41316 SALALAH</b>	1702N	05405E	23		1001.0	1003.7	28.7		30.8		1	2		0	128	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465		843.8	1403 Y	29.7	1.3	7.2		1	1	-13	1		
41530 PESHAWAR	3401N	07135E	360		956.2	995.0	33.8	.7	23.4		2	14	7	4		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		821.0	1419 Y	26.8	2.3	13.0		10	75	31	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		941.6	996.2	32.2	1.0	22.5		5	129	67	5		
41594 SARGODHA	3203N	07240E	188		975.9	996.1	33.8		26.2		8	174		6		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41598 JHELMU	3256N	07343E	234		970.6	996.1	32.9	-3	25.5		7	55	4	4		
41600 SIALKOT	3230N	07432E	256		968.4	996.4	31.5	-7	26.1		11	94	29	4		
<b>41620 ZHOB</b>	3121N	06928E	1407		848.8	1393 Y	31.2	1.4	11.7							
41624 DERA ISMAIL KHAN	3149N	07055E	173		976.0	994.7	34.2	.0	27.4		2	10	-4	3		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		972.7	996.1	32.6	-1.3	27.6		8	148	112	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		834.4	1424 Y	28.5	2.9	12.8		1	3	2	5		
41675 MULTAN	3012N	07126E	123		981.5	995.6	35.7	.2	27.7		3	6	-6	3		
41685 BARKHAN	2953N	06943E	1098			1392 Y	30.8	-2	19.2		5	49	14	4		
41710 NOKKUNDI	2849N	06245E	683		920.8	991.6	37.1	2.0	6.8		0	0	0	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		905.9	1423 Y	37.0	3.9	10.6		0	0	-1	4		
41715 JACOBABAD	2818N	06828E	56		988.1	994.1	37.2	.3	29.1		0	0	-4	4		
41718 KHANPUR	2839N	07041E	88		984.2	994.5	35.0	.2	29.9		0	0	-2	4		
41739 PANJGUR	2658N	06406E	981		893.0	1423 Y	33.8	2.1	14.3		0	0	-3	4		
41744 KHUZDAR	2750N	06638E	1232		866.1		34.2	2.9	6.9		0	0	-11	2		
41749 NAWABSHAH	2615N	06822E	38		991.5	994.7	35.8	.3	30.0		0	0	-8	4		
41756 JIWANI	2504N	06148E	57		991.5	997.4	31.1	.4	32.5		0	0	-1	5		
<b>41759 PASNI</b>	2516N	06329E	6		997.9	998.4	31.0		35.0		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		996.5	997.2	33.8	.4	30.9		0	0	-19	3		
41780 KARACHI AIRPORT	2454N	06708E	22		996.1	998.7	31.4	.0	32.6		0	0	-5	3		
<b>INDIA</b>																
42071 AMRITSAR	3138N	07452E	234		971.1	996.6	31.5	-6	23.1		4	84	22	4		
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				17.3	-1.0	16.1		18	270	119	6		
<b>42165 BIKANER</b>	2800N	07318E	224		971.0	994.9	36.2	1.0	21.8		2	16	-30	2		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		973.2	996.7	32.3	-1.1	29.5		8	91	21	4	176	90
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		988.5	1000.8	29.1	1.3	31.5		17	280	-112	2	149	
42339 JODHPUR	2618N	07301E	224		972.8	996.5	34.8		23.3		01	1		1		
42404 DHUBRI	2601N	08959E	36		996.5	1000.5	28.7		33.2		21	290		0		
<b>42410 GUWAHATI</b>	2606N	09135E	54		993.8	999.8	29.2	.8	34.3		16	231	-78	2	141	106
42452 KOTA AERODROME	2509N	07551E	274		967.2	996.8	33.7	-4	24.6		9	336	253	6		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		986.1	996.9	32.1	-1.5	28.5		10	298	185	5	175	85
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		862.2	1434 Y	20.8	.5	23.1					2	25	
42619 SILCHAR	2445N	09248E	29		997.5	1000.1	29.2		33.8		25	419		1		
42647 AHMADABAD	2304N	07238E	55		993.5	999.7	33.9	1.1	30.2		1	15	-88	1	192	81
<b>42671 SAGAR</b>	2351N	07845E	551		938.1	997.5	29.7	-1.7	24.7					6		
<b>42731 DWARKA</b>	2222N	06905E	11		999.4	1000.7	29.5	-7	34.9		3	127	67			
42754 INDORE	2243N	07548E	567		937.7	998.7	29.5	-6	24.1		9	54	-82	2	151	73
42807 CALCUTTA/ALIPORE	2232N	08820E	6		997.5	998.1	30.7	.4	35.2		16	368	80	4	94	76
42867 NAGPUR SONEGAON	2106N	07903E	310		965.1	998.9	30.7	-1.2	28.1		12	139	-29	2	154	83
42909 VERAVAL	2054N	07022E	8		1000.7	1001.6	29.7	.2	34.4		11	227	20	4		
42933 AKOLA	2042N	07702E	282		968.9	999.7	31.3	-3	25.4		10	139	-14	3		
<b>43041 JAGDALPUR</b>	1905N	08202E	553		941.0	1000.9	28.1	-4	28.9		11	111	-184	0		
43057 BOMBAY / COLABA	1854N	07249E	11		1001.9	1003.1	29.3	.1	33.9		20	461	-131	3	83	56
<b>43063 PUNE</b>	1832N	07351E	559		941.7	1002.9	26.6	-8	25.7		15	242	104	5	118	63
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		942.8	1001.4	29.5	.2	24.0		10	36	-80	0	185	103
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1001.1	1001.3	32.0	.2	29.3		11	84	-2	3	169	



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
43192 GOA/PANJIM	1529N	07349E	60		998.9	1005.6	27.6	.0	32.5		25	727	-164	2	78	62
43198 BELGAUM/SAMBRE	1551N	07437E	758		923.4	1004.9	24.0	-.6	25.3		21	151	-35	4		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1002.5	1004.0	32.7	.3	26.9		6	89	18	4	216	107
43284 BAJPE	1255N	07453E	102		995.4	1006.9	26.6		30.3						72	80
<b>43295 BANGALORE</b>	1258N	07735E	921		905.9	1474 Y	24.7	.1	23.0		11	58	-20	2	111	82
43314 KOZHIKODE	1115N	07547E	5		1007.6	1008.2	27.4	.7	32.3					4		
<b>43363 PAMBAN</b>	0916N	07918E	11		1004.5	1005.7	30.8	.6	32.4		0	0	-2	3		
<b>43369 MINICOY</b>	0818N	07309E	2		1008.3	1008.5	29.4	1.4	33.1		12	108	-185	1	213	157
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.3	1008.4	27.9	1.1	31.4		20	313	7	3	150	113
<b>SRI LANKA</b>																
43424 PUTTALAM	0802N	07950E	2		1006.6	1006.9	29.4	.6	33.2	3.0	5	13	-29			
43441 KURUNEGALA	0728N	08022E	116		994.9	1007.7	27.6	.0	28.4	-3	9	65	-91			
43466 COLOMBO	0654N	07952E	7		1007.0	1008.2	28.6	.7	31.7	1.2	14	179	-7		222	114
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		812.7		16.7	.6	16.1	.8	17	42	-134			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1005.3	1007.1	29.1	1.4	32.6	3.3	1	2	-57			
<b>MALDIVES</b>																
<b>43555 MALE</b>	0412N	07332E	2		1009.7	1010.0	29.4	3.1	31.3		7	57		0	275	136
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		835.4	1006.0	13.1	2.1	8.8	1.2	9	46	-2	2		
44207 HATGAL	5026N	10000E	1669		827.3	1007.1	11.4	1.5			11	66	14	4		
<b>44212 ULAANGOM</b>	4948N	09205E	940		903.0	1007.6	17.0	-.5	8.9	-4	2	9	-17	1		
44213 BARUUNTURUUN	4939N	09424E	1232		869.8	1003.5	18.0	2.1	9.9	.0	6	40	9	4		
44214 ULGI	4856N	08956E	1716		822.0	1003.2	16.5	1.9	7.8	-8	9	61	36	5		
44215 OMNO-GOBI	4901N	09143E	1590		834.4	1002.9	16.5	1.5	9.2	.5	10	41	17	5		
<b>44218 HOVD</b>	4801N	09134E	1406		854.6	1006.6	16.9	-.2	7.2	-1.5	1	10	-16	1		
44225 TOSONTSENGEL	4844N	09812E	1724		821.8	1005.4	14.3	1.7	9.6	1.3	10	80	39	5		
44230 TARIALAN	4934N	10200E	1236		871.5	1007.2	16.1	1.2	11.0	1.7	10	74	22	4		
<b>44231 MUREN</b>	4938N	10010E	1285		865.4	1005.9	15.3	.1	10.8	1.7	3	15	-27	1		
44232 HUTAG	4923N	10240E	938		900.2	1004.8	17.4	1.3	12.2	1.5	6	47	-6	2		
44237 ERDENEMANDAL	4832N	10120E	1510		842.2	1003.8	14.8	1.4	6.5	-3.0	13	50	-11	3		
<b>44239 BULGAN</b>	4848N	10330E	1209		871.8	1005.2	14.0	-.2	9.9	.6	3	32	-20	1		
44241 BARUUNHARAA	4855N	10600E	811		914.5	1004.6	16.1	-.3	11.3	1.3	4	31	-16	1		
44256 DASHBALBAR	4933N	11420E	706		923.4	1003.9	18.9	2.8			2	9	-39	1		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		919.7	1002.1	20.7	3.1	9.2	-1.4	2	8	-31	1		
44265 BAITAG	4467N	09128E	1186		875.0	1002.6	21.0	1.6	12.5	1.5	4	35	28	5		
<b>44272 ULIATAI</b>	4745N	09651E	1761		817.3	1003.0	13.6	-.3	8.4	.6	4	25	-9	2		
44275 BAYANBULAG	4650N	09805E	2255		770.8	1003.9	12.2	1.6	10.2	2.8	10	139	119	6		
44277 ALTAI	4624N	09615E	2182		779.0	1011.1	11.7	-.8	7.6	-.1	4	17	-10	1		
44282 TSETSERLEG	4727N	10120E	1693		824.6	1006.5	13.1	.1	8.9	.6	5	59	-4	2		
44284 GALUUT	4642N	10000E	2126		783.0	1004.0	13.4	1.7	8.6	1.8	13	118	83	6		
44285 HUJIRT	4654N	10240E	1662		827.6	1007.5	12.9	-.1	9.0	.1	5	49	-4	3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44287 BAYANHONGOR	4608N	10040E	1860		807.8	1002.6	15.9	.9	8.7	.6	5	92	59	5		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		812.8	1009.1	13.2	-.8	8.1	-.1	5	47	13	3		
44292 ULAANBAATAR	4755N	10650E	1307		863.0	1004.6	17.3	2.7	9.2	.1	6	77	36	5	259	96
44294 MAANTI	4718N	10720E	1430		850.1	1003.3	16.8	2.4	8.6	-1.2	5	88	54	5		
44298 CHOIR	4627N	10810E	1287		863.5	1002.0	18.9	2.3	12.4	2.0	4	44	16	4		
44302 BAYAN-OVOO	4747N	11200E	926		904.7	1007.9	18.0	1.3	8.5	-1.8	5	53	7	3		
44304 UNDERKHAAN	4719N	11030E	1035		890.0	1002.9	18.3	1.9	10.0	.9	8	83	41	5		
44305 BARUUN-URT	4641N	11310E	982		895.2	1002.8	20.0	2.4	8.7	-1.5	4	72	37	5		
44313 KHALKH-GOL	4737N	11830E	689		925.6	1002.3	20.3	2.8	9.6	-1.0	4	22	-18	2		
44314 MATAD	4710N	11530E	907		903.3	1004.3	19.0	1.1	10.2	.3	6	64	33	5		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		885.4	1002.4	18.8		10.3		7	69		5		
44336 SAIKHAN-OVOO	4527N	10350E	1317		860.8	1003.6	20.4	2.1	9.0	.2	5	29	14	5		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		853.1	1002.3	19.1	2.4	8.5	-.4	7	27	3	4		
44347 TSOGT-OVOO	4425N	10510E	1298		862.5	1000.3	21.1	1.7	9.2	-.8	5	20	7	4		
44352 BAYANDELGER	4544N	11220E	1101		882.5	1000.7	20.4	2.8	12.1	1.4	4	107	76	6		
44354 SAINSHAND	4454N	11000E	938		898.7	998.2	22.6	2.2	10.5	-.4	5	34	18	5		
44358 ZAMYN-UUD	4344N	11150E	965		897.1	1001.6	22.4	2.2	13.3	2.8	2	31	17	5		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		846.8	1002.6	19.5	.3	8.4	-1.0	1	3	-15	1	84	
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		858.5	1423 Y	24.3		24.5		17	306			128	100
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		997.9	1005.3	28.3	.3	31.4	.9	14	478	100	4	150	93
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		968.8	1006.4	18.5	-.3			14			2	103	60
47016 HYESAN	4124N	12810E	715		927.4	1010.6	17.0	.5	12.7		16			2	135	50
47025 KIMCHAEK	4040N	12910E	23		1004.0	1006.7	16.3	.8	15.8		7	48	-24	1	174	120
47035 SINUIJU	4006N	12420E	7		1005.9	1006.7	19.4	-.4	19.3		10	125	20	5	80	35
47055 WONSAN	3911N	12720E	36		1003.0	1007.3	20.2	1.4	17.8		9	347	211	2	154	85
47058 PYONGYANG	3902N	12540E	36		1002.7	1007.1	21.2	.6	18.2		6	134	44	4	149	65
47069 HAEJU	3802N	12540E	81		997.4	1006.8	20.3	.3	2.4		8	321	202	4	138	70
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		998.0	1006.9	21.9	.7	17.7	-.1	11	460	327	6	201	97
47105 GANGNEUNG	3745N	12850E	26		1003.8	1006.8	22.0	1.7	16.2	-1.3	9	343	233	6	184	106
47108 SEOUL	3734N	12650E	86		996.7	1006.5	22.0	.5	17.0	-1.2	11	405	272	5	171	90
47115 ULLEUNGDO	3729N	13050E	221		981.9	1007.3	19.8	1.4	16.7	-.5	8	308	208	6	205	121
47133 DAEJEON	3622N	12720E	72		999.0	1006.9	22.7	.9	17.5	-1.5	8	392	239	5	190	94
47138 POHANG	3602N	12920E	4		1007.4	1007.7	22.8	2.1	19.6	1.5	6	171	43	4	187	109
47159 BUSAN	3506N	12900E	70		1000.1	1008.0	21.3	1.0	19.9	1.2	11	243	20	3	127	70
47165 MOKPO	3449N	12620E	39		1002.8	1007.2	21.0	.1	21.7	1.9	8	135	-27	3	159	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.
47168 YEOSU	3444N	12740E	67		1000.2	1007.7	21.1	.5	20.7	1.6	8	216	-8	3	136	72
47184 JEJU	3331N	12630E	23		1005.0	1007.3	21.7	.8	21.4	1.5	14	399	216	5	130	70
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1005.6	1007.0	12.8	.4	13.3	1.1	11	67	3	4	119	70
47407 ASAHIKAWA	4345N	14220E	140		990.9	1007.3	16.9	.5	14.2	.8	10	100	30	5	151	81
47409 ABASHIRI	4401N	14410E	44		1002.4	1007.6	14.0	1.2	12.9	.8	13	113	38	5	162	93
47412 SAPPORO	4304N	14120E	26		1004.3	1007.4	17.3	1.2	14.4	.8	6	43	-23	3	165	86
47418 KUSHIRO	4259N	14420E	40		1003.9	1008.7	12.3	.9	12.6	.7	8	57	-64	2	111	83
47420 NEMURO	4320N	14530E	39		1005.4	1008.6	11.5	1.0	11.8	.4	10	68	-35	2	137	96
47421 SUTTSU	4248N	14010E	38		1003.6	1007.7	15.3	.9	14.8	1.1	8	50	-9	3	142	77
47426 URAKAWA	4210N	14240E	37		1003.9	1008.5	14.1	1.0	14.5	1.2	10	69	-49	2	129	82
47430 HAKODATE	4149N	14040E	44		1003.2	1008.4	16.4	1.1	14.3	.2	6	36	-45	1	158	92
47570 WAKAMATSU	3729N	13950E	217		984.6	1009.5	20.8	1.1	17.8	.8	12	148	31	4	148	93
47575 AOMORI	4049N	14040E	4		1008.0	1008.5	18.2	1.4	15.5	.4	8	92	7	4	174	94
47582 AKITA	3943N	14000E	22		1006.8	1009.3	19.2	.6	17.2	.7	9	226	109	5	140	77
47590 SENDAI	3816N	14050E	44		1004.3	1009.4	20.6	2.3	18.6	1.7	9	135	2	3	184	134
47600 WAJIMA	3724N	13650E	15		1008.4	1009.2	20.8	1.5	19.9	1.9	13	206	45	4	146	85
47605 KANAZAWA	3635N	13630E	34		1005.3	1009.2	22.7	1.9	20.4	1.6	12	142	-65	2	159	104
47624 MAEBASHI	3624N	13900E	114		996.2	1009.3	22.9	2.0	18.3	.2	10	45	-124	1	125	105
47636 NAGOYA	3510N	13650E	56		1003.3	1009.7	23.8	1.8	22.1	2.6	14	171	-46	3	135	92
47648 CHOSHI	3544N	14050E	28		1006.7	1010.0	20.8	1.4	21.6	2.0	8	150	-23	2	130	95
47655 OMAEZAKI	3436N	13810E	47		1004.6	1010.1	21.9	.7	22.9	1.4	12	261	-19	3	108	73
47662 TOKYO	3541N	13940E	36		1005.3	1009.6	22.8	1.1	19.7	.8	11	117	-68	2	105	86
47675 OSHIMA	3445N	13920E	80		1001.2	1009.9	21.6	1.9	23.5	3.2	12	160	-205	1	89	81
47678 HACHIJIJIMA	3307N	13940E	156		993.1	1011.1	22.0	.0	24.8	1.6	15	299	-51	2	57	54
47740 SAIGO	3612N	13320E	32		1005.4	1008.6	21.1	1.4	21.0	2.2	10	65	-102	1	154	85
47741 MATSUE	3527N	13300E	23		1006.0	1008.6	22.8	1.9	22.1	2.3	10	141	-55	3	152	88
47746 TOTTORI	3529N	13410E	16		1007.1	1008.9	23.2	1.5	20.9	1.8	10	174	6	4	132	84
47750 MAIZURU	3527N	13510E	23		1006.8	1009.4	23.0	1.7	21.5	2.2	9	64	-120	1	127	88
47772 OSAKA	3441N	13530E	83		1000.1	1009.6	24.2	1.2	22.0	2.7	12	201	-5	4	143	94
47778 SHIONOMISAKI	3327N	13540E	76		1001.6	1010.3	22.2	.5	24.5	2.6	16	382	9	3	102	71
47800 IZUHARA	3412N	12910E	19		1007.8	1008.3	21.9	1.4	23.1	3.3	11	333	16	3	105	78
47807 FUKUOKA	3335N	13020E	15		1006.8	1008.5	23.9	1.6	23.6	3.0	15	409	153	5	108	73
47815 OITA	3314N	13130E	13		1007.5	1009.1	22.9	1.1	22.4	1.7	18			5	111	80
47817 NAGASAKI	3244N	12950E	36		1004.7	1008.8	23.0	.7	24.4	2.8	18			6	81	56
47827 KAGOSHIMA	3133N	13030E	32		1005.9	1009.5	24.1	.7	25.8	3.0	21			5	66	54
47830 MIYAZAKI	3156N	13120E	15		1007.7	1009.4	23.7	.9	25.1	2.3	18			5	92	64
47843 FUKUE	3242N	12850E	27		1005.4	1008.5	22.3	.9	24.1	2.4	15	504	158	5	42	30
47887 MATSUYAMA	3351N	13240E	34		1005.2	1009.2	23.9	1.9	20.7	1.2	12	285	53	4	118	76
47891 TAKAMATSU	3419N	13400E	14		1007.7	1009.3	24.0	1.9	22.3	2.4	11	179	15	4	126	74
47909 NAZE	2823N	12930E	8		1008.9	1009.8	27.3	1.7	28.9	2.6	15	321	-85	2	107	82
47918 ISHIGAKIJIMA	2420N	12410E	11		1006.2	1007.9	28.7	1.0	32.2	1.0	7	58	-144	2	217	109
47927 MIYAKOJIMA	2448N	12510E	42		1003.8	1008.5	27.9	1.1	32.5	2.2	9	188	-29	3	190	98
47936 NAHA	2612N	12740E	28		1003.9	1009.6	27.9	1.7	31.9	2.8	11	224	-28	3	190	107
47945 MINAMIDAITOJIMA	2550N	13110E	21		1009.3	1011.6	28.1	1.8	32.5	2.7	4	38	-169	1	269	135

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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.
47971 CHICHIJIMA	2706N	14210E	8		1014.0	1015.0	27.1	1.4	29.2	.7	2	6	-121	1	256	129
47991 MINAMITORISHIMA	2417N	15350E	9		1014.9	1015.9	28.6	1.2	28.2	.0	4	14	-56	1	329	114
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		970.1	1005.0	27.8	.5	29.1	.9	15	217	85	5	126	70
48354 UDON THANI	1723N	10240E	178		984.3	1004.3	28.4	.2	30.0	.2	13	129	-102	1		
48378 PHITSANULOK	1647N	10010E	46		999.9	1005.1	28.3	-.2	31.7	1.7	18	236	53	4	150	82
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1001.1	1005.1	28.9	-.6	31.6	1.7	11	84	-33	2	143	78
48431 NAKHON RATCHASIMA	1458N	10200E	187		984.5	1005.5	29.3	.9	30.7	2.3	9	83	-22	3		
48455 BANGKOK	1344N	10030E	4		1006.0	1006.5	29.2	.5	31.9	1.4	18			6	101	57
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1000.8	1006.3	28.7	.6	31.4	.9	14	176	-4	3		
48480 CHANTHA BURI	1237N	10200E	4		1006.3	1006.7	28.0	.6	32.2	1.1	26			3	74	56
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1006.4	1007.1	28.3	.3	29.9	.7	14	139	44	5		
48517 CHUMPHON	1029N	09911E	6		1007.0	1007.7	27.8	.5	30.7	.9	19	201	27	4		
<b>48568 SONGKHLA</b>	0712N	10030E	7		1007.3	1008.0	28.8	.3	30.1	.5	9	153	52	5	107	52
<b>VIET NAM</b>																
48808 CAO BANG	2240N	10610E	244		975.3	1002.6	27.6		31.3		16	230		3	167	100
48826 PHU LIEN	2048N	10630E	116		989.4	1002.6	28.3		34.3		16	327		4	182	100
48830 LANG SON	2150N	10640E	263		972.9	1002.5	27.1		30.5		18	221		4	166	100
48848 DONG HOI	1729N	10630E	8		1002.3	1003.1	40.1		30.0		1	14		1	196	85
48852 HUE	1626N	10730E	10		1010.6	1011.6	23.9		26.5		6	73			149	80
<b>48855 DA NANG</b>	1604N	10820E	7		1003.3	1004.1	29.3		29.9		4	101			222	90
48870 QUY NHON	1346N	10910E	6		1004.1	1004.8	30.5		28.4		2	14		1	249	
48877 NHA TRANG	1213N	10910E	4		1005.0	1005.5	28.9		28.9		2	17		2	270	
48887 PHAN THIET	1056N	10800E	8		1006.4	1007.0	27.6		30.4		16	181		3	221	
48914 CA MAU	0911N	10500E	2		1007.8	1008.0	27.9		31.2		22			4	118	
48917 PHU QUOC	1013N	10350E	4		1007.6	1008.8	27.9		32.6		21	42		6	121	
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		969.9	1004.2	28.1	.5	30.2	-.6	18			5	114	85
48938 SAYABOURY	1914N	10140E	326		970.9	1003.6	27.9		30.0		18	395		5	117	
48940 VIENTIANE	1757N	10230E	171		983.7	1002.8	28.1	.4	31.0	.7	18	328	55	4	134	88
48946 THAKHEK	1723N	10430E	152		995.3	1003.9	28.6		35.1		20	411			127	
48947 SAVANNAKHET	1633N	10430E	145		992.5	1008.8	28.3	.3	31.4	3.0	15	349	61	5	132	
48948 SENO	1640N	10500E	185		984.7	1005.6	28.2		24.9		14	239		3	136	
48955 PAKSE	1507N	10510E	102		993.9	1005.5	28.2	1.5	30.1	.3	16	313	-107	3	127	93
<b>CHINA</b>																
<b>50527 HAILAR</b>	4913N	11940E	611		929.8	1002.7	19.7	2.5	10.1	-1.1	4	30	-29	2	296	98
<b>50745 QIQIHAR</b>	4723N	12350E	148		985.5	1002.6	22.0	1.7	15.3	1.2	7	45	-19	2	290	100
<b>51076 ALTAY</b>	4744N	08805E	737		922.7	1004.5	21.4	1.1	11.7	1.3	3	18	4	4	330	98
51431 YINING	4357N	08120E	664		932.7	1006.7	22.5	1.9	13.4	-4	6	20	-7	2	323	111

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
51463 WU LU MU QI	4348N	08739E	947		903.1	1005.2	23.1		11.2		8	22		3	310	105
51709 KASHI	3928N	07559E	1291		863.9	999.5	26.2	2.6	8.2	-1.9		2	-4	2	353	114
51777 RUOQIANG	3902N	08810E	889		903.6	999.2	26.7	1.6	11.3	1.3	2	4	0	3	287	96
51828 HOTAN	3708N	07956E	1375		855.0	998.7	26.3	2.4	9.3	-1.1	0	T	-7	1	290	115
52203 HAMI	4249N	09331E	739		918.9	999.2	26.5	1.8	11.5	.9	2	4	-2	4	342	102
52533 JIUQUAN	3946N	09829E	1478		845.3	1001.1	22.0	2.3	10.3	.1	4	11	-2	3	281	97
52836 DOULAN	3618N	09806E	3190		690.5		12.7	.5	7.3	1.4	10	81	40	5	222	82
53068 ERENHOT	4339N	11200E	966		896.4	1001.3	22.8	2.3	8.9	.5	4	28	12	4	280	87
53614 YINCHUAN	3828N	10610E	1112		881.5	1000.4	24.3	3.0	13.0	-4	0	T	-18	1	258	87
53772 TAIYUAN	3747N	11230E	779		918.4	1004.1	23.7	2.1	14.1	-5	8	42	-12	2	228	87
54292 YANJI	4252N	12930E	178		975.6	1005.5	18.5	.8	14.9	.2	10	72	-12	3	200	101
54342 SHENYANG	4144N	12331E	43		998.9	1004.7	21.4	-3	18.5	1.5	9	68	-18	2	192	78
54511 BEIJING	3956N	11610E	55		999.1	1002.9	26.4	2.2	17.1	-6	6	117	47	5	242	88
54857 QINGDAO	3604N	12020E	77		997.1	1005.9	20.0	.1	18.9	-4	4	58	-24	3	132	60
55591 LHASA	2940N	09108E	3650		651.2		17.0	1.5	7.9	-7	11	98	26	4	274	105
56137 QAMDO	3109N	09710E	3307		679.4	994.1	16.5	1.6	8.4	-8	7	32	-60	0	211	106
56571 XICHANG	2754N	10210E	1599		833.9		22.8	1.6	17.0	-8	11	170	-12	2	175	118
56739 TENGCHONG	2507N	09829E	1649		830.1		20.2	.7	18.4	-1.3	17	157	-128	1	138	148
56778 KUNMING	2501N	10240E	1892		806.3		21.1	1.5	17.9	.1	13	130	-43	2	172	122
56985 MENGZI	2323N	10320E	1302		863.5	1001.4	24.0		20.6		13	164		5	171	120
57083 ZHENGZHOU	3443N	11330E	111		990.8	1003.4	28.1	2.2	17.5	-1.3	2	4	-57	0	151	61
57461 YICHANG	3042N	11110E	134		988.9	1004.2	26.0	.7	26.3	2.1	10	218	67	5	112	67
57745 ZHIJIANG	2727N	10940E	273		973.3	1004.2	24.6	.1	25.0	-3	15	271	75	4	102	67
57993 GANZHOU	2552N	11500E	138		988.9	1004.5	28.5	1.7	25.8	-1.4	11	123	-86	2	190	112
58362 SHANGHAI	3124N	12120E	8		1004.7	1005.5	24.3		24.0		17	319		5	85	60
58606 NANCHANG	2836N	11550E	50		999.1	1004.6	25.9	.3	26.1	-1.0	18	466	184	5	95	60
59287 GUANGZHOU	2310N	11320E	42		996.9	1005.0	28.0	.7	30.7	-1	18	494	237	5	151	102
59316 SHANTOU	2324N	11640E	3		1005.8	1006.2	28.3	1.8	31.7	1.6	12	339	37	4	197	120
59431 NANNING	2238N	10810E	126		989.1	1003.0	28.2	.6	28.5	-1.4	13	243	28	3	174	99
59758 HAIKOU	2002N	11020E	24		996.1	1003.4	28.3	.2	29.7	-2.0	15	337	126	5	194	86
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1013.1	1019.9	20.4	1.0	16.7	-5	0	0	-12	0	231	143
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.9	1017.7	22.3		19.6		0	0		3	216	95
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1014.7	1019.3	22.4		19.5		0	T		3	206	125
60010 IZANA	2819N	01630W	2371		772.3	1013.1	15.8		4.5		0	0		3	371	95
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.5	1016.7	23.9	1.8	16.9	.9	0	T	-1	4	320	107
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1009.6	1012.4	23.8	2.4	17.8	.8	0	0	-1	5	239	89
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.1	1015.5	24.9		18.6		0	T		6	266	95

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.0	1015.4	25.5	3.9	17.9	.9	0	T	-1	5	275	102
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.7	1016.1	22.9	2.3	17.9		2	41	28	5	362	115
60115 OUJDA	3447N	00156W	470		964.0	1015.3	23.6	2.7	16.0		5	194	183	4	333	100
60120 KENITRA	3418N	00636W	14		1013.8	1015.5	23.0	2.4	22.1		1	11	6	5	346	110
60135 RABAT-SALE	3403N	00646W	84		1006.7	1015.4	22.0	2.2	18.8		2	12	6	0	304	100
60150 MEKNES	3353N	00532W	576		952.1	1014.5	25.2	4.0	14.6		3	27	15	5	332	105
60155 CASABLANCA	3334N	00740W	57		1007.9	1014.5	23.1	2.9	21.8			12	7	0	335	70
<b>60195 MIDELT</b>	3241N	00444W	1515		853.3	1549 Y	22.4	2.6	12.5		5	45	27	5	301	70
60230 MARRAKECH	3137N	00802W	468		961.4	1013.2	28.5	4.7	14.2		1	4	0	4	298	95
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1009.7	1016.2	23.5	2.0	20.4	2.3	0	T	-6	1	329	127
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.7	1015.1	22.5		20.5		25	27			290	65
60353 JIJEL-PORT	3649N	00553E	6		1015.3	1016.0	23.2		22.5		7	28			270	40
60360 ANNABA	3650N	00749E	4		1015.8	1016.8	21.7	.4	19.7		23	7	-7	0	320	70
60367 EL-KALA	3654N	00827E	13		1016.0	1017.6	21.7		20.4		4	16		0		
60369 ALGER-PORT	3646N	00306E	12		1015.6	1016.4	22.7		17.2		2	14		4		
60387 DELLYS	3655N	00357E	8		1014.8	1015.4	21.4		20.5		4	36			294	
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.2	1016.5	22.7	1.4	20.0		2	14	-2	4	306	70
60401 BEJAIA-PORT	3645N	00506E	4		1017.5	1018.0			21.1							
60402 BEJAIA-AEROPORT	3643N	00504E	3		1016.1	1016.8	21.5	.5	21.5		5	34	18	5	261	60
60405 BOUCHEGOUF	3630N	00743E	111				23.6		18.1		7	14				
60410 TENES	3630N	00120E	18		1015.2	1017.3	23.0		21.0		0	T				
60415 AIN-BESSAM	3619N	00332E	748		932.4		22.1		15.3		4	45			316	70
60417 BOUIRA	3623N	00353E	560		951.9	1014.7	22.5		17.6		4	31			292	65
60419 CONSTANTINE	3617N	00637E	694		938.7	1016.1	21.3	-2	14.7		6	2	-18	4	294	65
60425 CHLEF	3613N	00120E	144		996.5	1015.2	25.8	1.0	15.9		2	21	11	5	349	
60461 ORAN-PORT	3542N	00039W	22		1013.5	1015.9	22.2		20.7		0	0				
60467 M'SILA	3540N	00430E	442		964.6	1013.8	27.1		15.2		6	40			331	75
60471 BARIKA	3520N	00520E	461		962.7	1014.0	26.6		14.9		5				312	75
60475 TEBESSA	3525N	00807E	823		924.3	1541 Y	22.4	-1	15.2		7	28	-3	4	329	75
60476 KHENCHELLA	3528N	00705E	987		906.7	1540 Y	21.1		14.1		9	58			243	
60490 ORAN-SENIA	3538N	00036W	91		1005.2	1015.7	23.4	1.6	18.9		1	12	4	4	338	75
60522 MAGHNIA	3449N	00147W	428		967.4	1015.6	24.0		15.2		2	11			346	
60525 BISKRA	3448N	00544E	89		1002.2	1012.2			14.6		01	1	-4	1	336	
60531 TLEMCEN-ZENATA	3501N	00128W	247			1016.2	18.7		18.6		4	28			328	65
60545 LAGHOAT	3346N	00256E	763		929.7		25.9		13.0		4	30			272	60
60550 EL-BAYADH	3340N	00100E	1347		869.4	1536 Y	22.1		10.6		5	37			342	
60557 NAAMA	3316N	00018W	1166		887.2	1538 Y	23.7		12.1		6	92			300	
60559 EL-OUED	3330N	00647E	69		1005.9	1013.7	30.2	.4	13.5		0	0	-2	2	370	

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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.
60563 HASSIR'MEL	3256N	00317E	764		929.0	1544 Y	27.1		15.1		3	21			350	80
60566 GHARDAIA	3224N	00348E	469		961.6	1013.0	29.5	-.5	13.3		3	13	11	6		
60571 BECHAR	3130N	00215W	816		924.2	1546 Y	29.8	.5	13.6		4	13	11	0	354	80
60580 OUARGLA	3156N	00524E	148		995.8	1012.4	31.7		15.7		0	0			245	
60581 HASSI-MESSAOUD	3140N	00609E	144		995.9	1012.0	31.5	-.4	13.1		0	0	-1	4	381	
60590 EL-GOLEA	3034N	00252E	403		967.6	1013.3	31.1	.4	12.9		0	0	-1	4	116	80
60607 TIMIMOUN	2915N	00017E	317		974.7	1009.6	33.2	.2	8.7		0	0	-1	5	364	
60620 ADRAR	2753N	00011W	283		977.6		34.5	.9	7.4		0	0	-1	5	364	
60630 IN-SALAH	2714N	00230E	269		978.7	1008.1	35.2	-.4	8.4		0	0	-1	5	372	75
60640 ILLIZI	2630N	00825E	544		949.4	1008.2	33.6		11.1		0	0			337	
60656 TINDOUF	2742N	00810W	443		959.7	1007.9	32.3		11.2		0	0			325	
60670 DJANET	2416N	00928E	970		904.4	1525 Y	32.4	.6	8.9		1	2	1	5	324	85
60680 TAMANRASSET	2248N	00526E	1364		864.0	1522 Y	30.2	1.3	8.3		1	3	0	3	225	85
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.7	1016.2	24.5	1.3	17.3		2	5	-5	3	347	112
60725 JENDOUBA	3629N	00848E	144		999.9	1016.4	23.8	.1	18.9		3	8	-10	2	326	107
60735 KAIROUAN	3540N	01006E	68		1007.9	1015.8	26.4	1.0	17.3		3	30	20	5	350	108
60745 GAFSA	3425N	00849E	314		979.2	1014.4	27.0	.9	14.5		1	4	-4	4	312	96
60765 GABES	3353N	01006E	5		1015.3	1015.6	24.3	.3	24.1		1	1	-2	3	288	90
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		966.7	1005.3	35.4		11.6		0	0		4	275	85
61024 AGADEZ	1658N	00759E	502		952.2	1006.1	35.0		15.2		20	166			85	30
61036 TILLABERY	1412N	00127E	210		1000.0	1007.8	33.6		23.0						206	80
61043 TAHOUA	1454N	00515E	391		965.1	1007.7	32.1		22.3		7			5	256	95
61045 GOURE	1359N	01018E	464		959.1	1006.8	32.1		20.2		6	78		6	258	90
61049 N'GUIGMI	1415N	01307E	286		974.9	1006.3	34.2		20.3		3			5	267	105
61052 NIAMEY-AERO	1329N	00210E	227		984.2	1009.1	32.4		23.7		6	42		1	234	85
61075 BIRNI-N'KONNI	1348N	00515E	273		978.1	1008.0	31.9		24.1						215	
61080 MARADI	1328N	00705E	373		968.0	1008.8	30.9		25.3		7	75			261	90
61085 DIFFA	1325N	01247E	305				32.9		23.2		3	14		0		
61090 ZINDER	1347N	00859E	453		958.2	1007.6	31.6		22.0		6	80		5	274	95
61091 MAGARIA	1259N	00856E	403		965.1	1009.0	31.3		23.1		5			4	280	100
61096 MAINE-SOROA	1314N	01159E	338		969.7	1006.4	33.0		23.2		4	24		3	238	85
61099 GAYA	1153N	00327E	203		986.6	1009.0	30.2		28.4		6	53		1	238	90
<b>MAURITANIA</b>																
61415 NOUADHIBOU	2056N	01702W	5		1012.3	1012.8	22.6		21.2		0	0		3	283	105
61437 AKJOUJT	1945N	01422W	123			1010.7	36.2		14.9		7			0		
61442 NOUAKCHOTT	1806N	01557W	3		1010.5	1025.5			22.6						277	
61450 TIDJIKJA	1834N	01126W	402		965.5		34.5		13.5		2	150		3		
61489 ROSSO	1630N	01549W	6		1012.4	1013.1	30.1		21.2		0	0		0		
61492 KAEDI	1609N	01331W	18		1011.3	1013.2	33.7		19.3		1	32		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.
<b>61497 NEMA</b>	1636N	00716W	269		982.9		36.3		14.4		2	80		0		
61498 KIFFA	1638N	01124W	115		994.9	1007.5	37.0		16.5					0		
61499 AIOUN EL ATROUSS	1642N	00936W	223		983.5	1007.8	36.6		15.4		1	8		4		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4			1012.0	25.7		27.4	2.5	0	0	-6	0	205	92
<b>61612 PODOR</b>	1639N	01458W	7		1009.6	1010.4	31.9		21.2	3.1	1		-1	2	242	
61627 LINGUERE	1523N	01507W	21				31.3		20.9	1.2	2	18	-9	4		
61630 MATAM	1539N	01315W	17		1007.7	1009.6	34.3		23.4	4.0	3	27	2	4	229	85
<b>61641 DAKAR/YOFF</b>	1444N	01730W	27		1009.4	1012.7	26.0		26.5	.8	2	8	-2	4	348	138
61666 DIOURBEL	1439N	01614W	9		1010.6	1011.4	29.7		29.0	5.3	1			0	72	90
61679 KAOLACK	1408N	01604W	7			1012.5	29.9		30.6		1	43	2	2	228	88
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1005.2	1010.8	23.1		27.0	2.5	8	85	-16	3	206	89
61695 ZIGUINCHOR	1233N	01616W	26		1010.1	1012.7	28.6		29.1	1.5	7	106	7	4	191	80
61698 KOLDA	1253N	01458W	10			1011.8	29.9		28.5	2.1	6	90	-23	2	201	85
61699 KEDOUGOU	1234N	01213W	178		993.8	1012.5	29.5		28.3		14	138	-29	3	200	83
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		968.4	1019.2	17.6				14	65			90	70
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1014.7	1016.3	25.7		24.5		11	110			165	
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07730E	29		1013.5	1017.0	12.1		11.5		21	131	18		79	80
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4918S	07012E	29		996.0	999.7	2.2	-2	6.0		10	138	82	6	67	94
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1013.4	1013.9	26.2	.4	25.0	-1.5	7	34	-52	1	258	110
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1015.6		25.5	1.0	25.0	.7	8	38	-16	3		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1012.0		24.2	1.4	22.5	1.9	10	69	-4	3	199	89
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1012.5		23.8	2.0	22.1	1.5	11	115	14	4	183	103
61995 VACOAS (MAURITIUS)	2018S	05730E	425		969.8		20.7	8.7	20.3		12	149		5	219	100
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1009.2	1012.7	24.7	1.3	19.2	-1.5	0	0		0	371	105
62337 EL ARISH	3105N	03349E	32		1006.0	1009.8	24.5	.2	21.0	.9	0	0		0	372	100
62378 HELWAN	2952N	03120E	141		993.6	1009.9	27.5	.2	16.1	1.2	0	0		0	359	101
62387 MINYA	2805N	03044E	40		1004.2	1004.7	28.7	.3	17.5	3.0	0	0		0	375	102
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		996.1	1006.7	32.7		11.7		0	0		0	379	105
<b>62414 ASSWAN</b>	2358N	03247E	200		985.1	1006.9	34.1	.6	6.0	-2.0	11			3	375	103
<b>62417 SIWA</b>	2912N	02519E	-13		1012.5	1011.0	29.6	.4	15.1	2.6	0	0		0	389	115
62423 FARAFRA	2703N	02759E	78		1001.5	1010.8	29.5	.1	11.4	1.4	0	0		0	385	
62435 KHARGA	2527N	03032E	78			1007.6	32.7	.1	13.0	-4	0	0		0	361	100
62453 ELHASANA	3027N	03346E	255		984.0	1010.2	25.4		16.7		0	0		0	365	115
62467 DAHAB	2829N	03430E	19		1002.7	1004.8	31.0		18.0		0	0		0	380	105



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		987.5	1008.0	34.5	1.4	11.6		0	0	0	5	340	80
62640 ABU HAMED	1932N	03319E	312		969.0	1003.1	36.5	1.2	8.6		0	0	-1	5	252	65
62641 PORT SUDAN	1935N	03713E	42		1003.1	1007.9	33.2	1.0	15.9		0	0	-1	0	206	65
62650 DONGOLA	1910N	03029E	226		980.4	1006.3	35.5	1.5	8.3		0	0	-1	0	331	80
62660 KARIMA	1833N	03151E	249		977.5	1006.1	35.9	.8	8.0		0	0	-1	0	279	70
62680 ATBARA	1742N	03358E	347		965.9	1003.6	36.6	1.1	13.3		00	T	-1	0	256	80
62721 KHARTOUM	1536N	03233E	382		962.3	1004.5	36.1	1.8	10.2		00	T	-5	0		
62730 KASSALA	1528N	03624E	500		955.0	1009.3	33.9	1.2	15.8		1	4	-23	2	227	55
62751 WAD MEDANI	1424N	03329E	408		961.5	1005.8	34.1	1.8	17.3		00	T	-28	0	231	55
62752 GEDAREF	1402N	03524E	599		940.3	1005.5	32.2	2.1	20.0		3	74	-16	3	227	60
62760 EL FASHER	1337N	02520E	733		926.9	1005.1	32.7	2.0	14.5		1	8	-6	3	270	70
62762 SENNAR	1333N	03337E	418		958.3	1004.0	32.6	1.1	21.2		1	5	-61	1	215	55
62770 GENINA	1329N	02227E	805		920.5	1006.3	33.3	4.0	15.3		2	4	-41	0	215	55
62771 EL OBEID	1310N	03014E	574		944.1	1006.3	32.4	1.4	16.1		0	T	-22	0	196	50
62772 AROMA	1310N	03240E	381		964.2	1011.5	32.3	.4	20.9		00	T	-43	0	189	45
62781 EN NAHUD	1242N	02826E	565		945.5	1006.6	33.0	2.3	17.9		2	7	-38	1	227	55
62790 NYALA	1203N	02453E	643		936.7	1026.6	31.4	2.3	12.9		1	31	-18	3	237	60
62795 ABU NA'AMA	1244N	03408E	445		957.1	1005.8	31.8	1.7	20.1		3	14	-86	1	195	50
62805 DAMAZINE	1147N	03423E	474		954.1	1004.0	30.0	.9	23.6		6	71	-43	1	165	40
62810 KADOGLLI	1100N	02943E	499				31.1	2.3	23.7		5	52	-47	1	138	35
<b>ETHIOPIA</b>																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		772.9	1009.7	18.0		13.7					5	160	
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		887.2	1509 Y			18.9		6				235	
63832 TABORA AIRPORT	0505S	03250E	1190		883.2	1508 Y	22.7		14.4		0	0	0		293	
63862 DODOMA	0610S	03546E	1120		891.9	1528 Y	21.1		15.4		0	0	0	0	288	
63894 DAR ES SALAAM INT	0652S	03912E	55		1009.0	1015.3	24.6		25.2		6	30	-12		253	
63962 SONGEA	1041S	03535E	1067		898.9		18.9		15.1		0	0	-1			
63971 MTWARA	1016S	04011E	113		1002.6	1015.5	23.8		24.5		5	235	220		260	
<b>SEYCHELLES</b>																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.3	1011.7	27.6	1.0	26.5	-1.1	4	15	-48	0	270	116
<b>DEMO. REPUBLIC OF THE CONGO</b>																
64005 MBANDAKA	0003N	01816E	345		973.5	1008.4	25.7		25.9		5	33				
64207 MATADI	0548S	01326E	355		973.0	1012.6	20.8		22.7		1	8				
64210 KINSHASA/N'DJILI	0423S	01526E	312		976.8	1012.2	24.2		23.6							
64222 KIKWIT	0502S	01848E	518		955.6	1009.4	26.2		21.5		1	25				
64235 KANANGA	0553S	02225E	657				24.1		21.8		00	0				
64247 MBUJI-MAYI	0610S	02337E	677		936.8		24.6		20.4			8		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.
64360 LUBUMBASHI-LUANO	1140S	02729E	1298		873.4	1528 Y	19.5		14.6		0	0				
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1011.2	1013.2	24.1		25.3		0	T		4	93	130
64401 DOLISIE	0412S	01242E	331		975.6	1013.0	23.5		23.5		0	0				
64405 SIBITI	0341S	01321E	530				21.7		23.3		0	T				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		976.3	1011.6	24.3		23.8		0	T		0	122	85
64452 M'POUYA	0237S	01613E	313				26.0		25.8			93				
64453 DJAMBALA	0232S	01446E	791				22.3		22.5			38		0		
64454 GAMBOMA	0154S	01551E	476		969.3		26.2		26.2		3	107				
64456 MAKOUA	0001S	01539E	394				25.5		26.9		14	18		2		
<b>64459 IMPFONDO</b>	0137N	01804E	335		975.2	1011.2	25.6		28.0		8	180		3		
<b>GABON</b>																
64500 LIBREVILLE	0027N	00925E	15		1011.2	1012.4	25.9	.5	27.4			2	-52		87	67
64501 PORT-GENTIL	0042S	00845E	4		1013.4	1014.4	24.7	.3	26.5		0	0	-11		130	83
64550 MOUILA	0152S	01101E	89				25.1	.3	27.7		4	18	-2			
<b>CHAD</b>																
<b>64700 NDJAMENA</b>	1208N	01502E	295		974.8	1007.7	31.1		24.7	2.9	8	77	27	1	233	90
<b>CAMEROON</b>																
64910 DOUALA OBS.	0400N	00944E	10				26.1	-1	30.4	1.7	20	370	-59	1	108	88
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		978.8	1010.9	27.2	1.2	28.6	1.5	11	67	-107	1	150	79
65167 YOLA	0914N	01228E	191		990.8	1011.6	29.4		29.1	2.3	8	30	-108	1	232	102
65201 LAGOS/IKEJA	0635N	00320E	40		1008.4	1013.8	26.5		30.4	.8	7					
<b>BENIN</b>																
<b>65306 KANDI</b>	1108N	00256E	292		977.9	1010.5	29.1	1.0	27.1	.3	7	62	-90	1	249	99
65319 NATITINGOU	1019N	00123E	461		960.3	1011.2	27.3	.9	27.3	1.4	11	120	-19	2	221	107
<b>65335 SAVE</b>	0802N	00228E	200		989.5	1011.8	26.6	.2	27.9	1.2	11	190	28	4	190	109
65344 COTONOU	0621N	00223E	9		1010.0	1011.1	27.6	1.1	30.7	1.2	13	253	-103	2	130	92
<b>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		978.1	1008.5	32.8		23.1		5	42		2	239	80
65502 OUAHIGOUYA	1334N	00225W	337		971.7	1008.5	31.2		23.4		8	94		4	231	
65503 OUAGADOUGOU	1221N	00131W	316		976.0	1009.7	30.2		26.7		11	121		3	246	95
65505 DEDOUGOU	1228N	00329W	300		976.5	1009.6	30.1		25.3		7	58		1	233	90
65507 FADA N'GOURMA	1202N	00022E	309		975.6	1009.8	29.5		26.8		8	106		3	257	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65510 BOBO-DIOULASSO	1110N	00419W	460		959.9	1010.7	27.3		26.7		7	109		2	213	85
<b>65516 BOROMO</b>	1145N	00256W	271		979.8	1009.8	29.7		26.8		8	196		5	224	95
65518 PO	1109N	00109W	322		942.4	1009.5	28.4		26.3		6	92		2	248	95
65522 GAOUA	1020N	00311W	335		978.2	1010.8	27.8		27.5		10	112		2	223	85
<b>MADAGASCAR</b>																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1013.6	1014.6	25.5	2.4						3		
67027 MAHAJANGA	1540S	04621E	26		1012.5	1014.6	25.6	1.0	22.6	2.2	1		0	3	263	93
<b>67083 ANTANANARIVO/IVATO</b>	1848S	04729E	1279		878.0	1549 Y	16.6	2.0	14.7	1.6	0	0	-7	1	228	111
<b>67095 TOAMASINA</b>	1807S	04924E	6		1016.5	1017.1	23.4	2.3	25.2	3.4	16	144	-115	1	204	126
<b>67197 TAOLAGNARO</b>	2502S	04657E	9		1016.3	1017.3	21.9	1.7	20.7	1.8	5	83	-42	2		
<b>ZAMBIA</b>																
67663 KABWE	1427S	02828E	1207		883.7	1536 Y	17.6	1.7	12.4		1		-1	1	299	107
<b>ZIMBABWE</b>																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		847.9	1546 Y	15.0	1.3	9.4		2	2	0	2		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		870.5	1546 Y	14.4		8.0		01	1	-1	2	288	
<b>SOUTH AFRICA</b>																
<b>68174 PIETERSBURG</b>	2350S	02925E	1228		882.8	1544 Y	13.1		7.5		1	1	-4	4	285	109
68242 MMABATHO	2547S	02532E	1281		876.5	1537 Y	11.9		6.5		3	25			282	
68262 PRETORIA	2544S	02811E	1326		876.0	1559 Y	11.7		6.9		2	17	10	5		
<b>68424 UPINGTON</b>	2825S	02116E	851		924.3	1538 Y	11.2		7.2		2	29	25	6	258	96
<b>68438 KIMBERLEY</b>	2848S	02446E	1204		886.1	1540 Y	9.2		6.7		3	69	62	6	244	92
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				6.9		6.4		3	95	82	6	230	92
68461 BETHLEHEM	2815S	02820E	1690		834.2	1533 Y	7.4		5.8		2	22		5	255	105
68512 SPRINGBOK	2940S	01754E	1007		905.1	1532 Y	11.2		8.0		7	46		4	205	
68538 DE AAR	3039S	02400E	1287		875.3	1528 Y	9.0		7.0		2	6		3	237	
<b>68618 CALVINIA</b>	3128S	01946E	975		908.6	1533 Y	9.6		8.2		6	50		5	201	90
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				13.0		12.5		10	85	-8	3	167	95
68828 GEORGE AIRPORT	3401S	02223E	191				13.4		11.1		10	162			174	90
68842 PORT ELIZABETH	3359S	02537E	69				14.1		12.0		8	171	109	5	186	90
<b>68858 EAST LONDON</b>	3302S	02750E	131				15.1		11.7		9	196	156	6	201	91
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1010.0	1016.5	10.5		10.0		17	211	-99	1	55	92
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1010.1	1013.0	3.8		6.8		13	94	-110	0	54	95
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1014.8	1015.7	1.8	.7	6.2		4	14	7	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.
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5		1008.3	1009.1	10.8	4.2	9.4		7	28	15	5		
<b>70200 NOME, AK</b>	6430N	16526W	6		1008.1	1009.0	9.5	1.8	9.0		7	22	-6	4		
<b>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44		1004.2	1009.9	10.6	.3	9.0		7	21	-15	3		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103		997.1	1010.0	13.7	.8	10.2		12	30	-7	4		
<b>70251 TALKEETNA</b>	6218N	15000W	109		998.6	1012.0	13.4	.9	9.4		8	25	-41	1		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135		991.8	1008.8	15.8	.4	10.7		13	45	11	5		
<b>70273 ANCHORAGE/INT., AK</b>	6109N	14950W	50		1007.1	1012.3	12.4	.0	10.0		6	29	0	5		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10		1005.4	1006.4	5.2	-.1	8.3		13	73	42	5		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31		1005.3	1009.1	7.8	.2	8.8		18	88	35	5		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14		1008.1	1010.1	9.3	-.7	9.2		16	71	31	5		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24		1010.2	1013.1	9.0	-.6	9.3		7	19	-7	2		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13		1013.1	1014.4	11.6	1.9	10.7		10	68	-117	3		
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35		1010.8	1015.0	12.8	.4	11.0		8	52	-66	2		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5		1014.3	1015.1	28.7	.3	29.1		3	17	-112	2		
<b>72202 MIAMI, FL</b>	2545N	08023W	5		1014.4	1015.6	28.1	.7	25.8		9	308	71	5		
<b>72203 WEST PALM BEACH/ INT. FL.</b>	2641N	08006W	7		1014.6	1015.3	29.0	2.0	26.3		9	81	-124	2		
<b>72205 ORLANDO/JETPORT FL.</b>	2826N	08119W	32		1011.9	1015.7	28.1	.8	23.8		11	187	2	3		
<b>72206 JACKSONVILLE/INTNL.,</b>	3029N	08142W	11		1014.0	1015.3	27.2	1.0	23.6		10	155	11	4		
<b>72207 SAVANNAH/MUNICIPAL,</b>	3208N	08112W	15		1013.2	1015.1	28.4	2.2	21.9		5	180	37	5		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15		1013.1	1014.9	28.5	2.8	22.9		5	111	-52	3		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8		1015.4	1015.8	28.7	1.3	24.5		7	132	-7	4		
<b>72214 TALLAHASSEE/MUN.,</b>	3023N	08421W	19		1012.6	1015.1	29.2	2.8	21.2		9	117	-59	3		
<b>72217 MACON/LEWIS B. WILSON, GA.</b>	3242N	08339W	110		1001.9	1014.6	28.3	2.5	20.6		9	70	-20	3		
<b>72218 AUGUSTA/BUSH FIELD,</b>	3322N	08158W	45		1009.2	1014.6	27.8	2.5	21.2		9	50	-54	2		
<b>72219 ATLANTA/MUN., GA.</b>	3339N	08425W	315		979.0	1015.0	27.4	3.0	20.0		6	56	-34	3		
<b>72223 MOBILE/BATES FIELD,</b>	3041N	08815W	67		1007.3	1015.2	29.1	2.2	22.9		5	25	-103	1		
<b>72226 MONTGOMERY/DANNELLY,</b>	3218N	08624W	67		1007.6	1014.8	28.5	2.6	24.1		5	89	-10	4		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9		1014.0	1015.2	29.5	2.8	25.0		12	119	-29	4		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94		1003.8	1014.8	27.5		23.2		7	95		5		
<b>72235 JACKSON/ALLEN C. THOMPSON FI</b>	3219N	09004W	91		1002.7	1014.4	28.6	2.6	23.2		4	38	-42	2		
<b>72240 LAKE CHARLES/MUN.,</b>	3007N	09312W	5		1013.7	1014.9	29.0	2.2	25.6		6	69	-57	2		
<b>72242 GALVESTON, TX.</b>	2918N	09448W	16		1013.6	1014.0	30.1	2.8	26.8		2	24	-88	2		
<b>72243 HOUSTON/INTERCONTINENTAL, TX</b>	2958N	09521W	33		1009.4	1013.3	30.1	3.2	22.8		2	23	-103	1		
<b>72247 LONGVIEW, TX.</b>	3221N	09439W	124		999.4	1012.4	30.0		21.7		2	20				
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85		1003.7	1012.7	29.7	3.4	21.6		4	41	-68	2		
<b>72250 BROWNSVILLE/INT., TX</b>	2555N	09725W	8		1011.3	1012.1	29.5	1.2	26.8		6	226	157	6		
<b>72251 CORPUS CHRISTI/INT.,</b>	2746N	09730W	15		1010.8	1012.4	28.2	.5	25.6		3	29	-56	3		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247		983.7	1011.3	30.1	2.2	21.6		1	40	-56	3		
<b>72254 AUSTIN/CTY, TX.</b>	3018N	09742W	193		989.1	1011.6	30.6	3.2	20.0		1	51	-43	4		
<b>72255 VICTORIA/VICTORIA REGIONAL,</b>	2851N	09655W	36		1008.5	1012.9	29.5	1.9	24.5		3	23	-101	1		
<b>72256 WACO, MADISON-COOPER,</b>	3137N	09713W	157		993.7	1011.5	30.8	3.3	20.2		2	32	-51	3		
<b>72259 DALLAS-FORT WORTH/FORT WORTH</b>	3254N	09702W	182		989.7	1010.6	30.4	3.2	21.1		1	72	-3	5		
<b>72263 SAN ANGELO/MATHIS,</b>	3126N	10030W	584		944.7	1009.3	31.4	5.0	14.3		1	12	-47	3		
<b>72265 MIDLAND/MIDLAND REG. AIR TER</b>	3156N	10210W	875		912.3	1007.4	31.1	4.7	9.5		0	0	-39	0		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
72266 ABILENE/MUN., TX.	3225N	09941W	546		948.4	1009.2	30.9	4.1	15.6		3	24	-48	3		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		899.8	1007.1	29.9	4.8	9.6		0	0	-69	1		
72270 EL PASO/INT., TX.	3148N	10620W	1206		878.5	1005.8	30.4	3.5	5.4		1	1	-16	3		
72274 TUCSON/INT., AZ.	3207N	11050W	788		921.9	1007.0	30.1	1.3	4.5		01	1	-4	3		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		967.9	1005.7	32.6	1.4	5.2		0	0	-3	3		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1012.5	1013.6	18.6	-7	14.9		01	1	0	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1001.1	1012.9	17.6	-1.1	14.9		01	1	0	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1014.3	1014.7	26.8	3.4	23.9		4	40	-64	2		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		998.7	1014.2	26.9	3.4	19.1		5	30	-63	2		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1012.4	1013.6	26.0	2.6	20.7		8	118	21	5		
72310 COLUMBIA, SC.	3357N	08107W	72		1006.4	1014.4	28.5	3.3	20.5		10	73	-48	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		980.3	1014.3	26.4	2.5	20.1		5	63	-58	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		987.6	1014.6	25.7	1.4	21.5		8	79	-7	4		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		940.9	1015.7	23.2	2.4	18.2		6	97	-10	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		983.4	1014.4	25.6	2.8	17.8		7	69	-27	3		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		992.0	1014.8	27.2	2.9	21.5		9	95	-9	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		990.8	1015.1	26.7	2.7	20.9		8	100	11	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		980.4	1014.7	25.5	2.6	20.0		8	76	-24	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		993.2	1014.6	25.9	1.7	20.6		8	128	38	5		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1003.8	1013.2	29.0		23.8		2	30		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		995.0	1011.4	29.4	4.5	22.0		2	11	-75	2		
72351 WICHITA FALLS/SHEPES AFB/WICH	3358N	09829W	314		973.0	1008.6	31.9	5.3	16.2		01	1	-88	1		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		964.0	1009.0	28.9	4.1	20.7		6	32	-77	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		845.5	1007.6	24.4	3.5	8.7		2	28	-29	1		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		836.3	1007.8	25.6	2.2	4.6		0	0	-15	1		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		930.4	1004.8	29.8	.4	5.1		0	0	-3	3		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		999.4	1011.0	23.9	-9	12.0		4	49	47	6		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1007.6	1014.1	25.6	2.3	19.0		8	77	-14	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1011.2	1013.6	26.0	1.8	18.6		6	43	-42	2		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1007.4	1013.0	24.3	1.8	18.0		8	89	-4	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1010.8	1013.3	23.5	2.7	18.2		8	41	-26	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1011.9	1013.0	24.1	2.0	17.0		8	65	-30	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		973.7	1014.9	24.4	2.5	17.7		8	89	8	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		928.9	1015.0	20.7	1.7	17.5		11	65	-32	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		980.0	1014.6	23.0	1.1	18.6		12	92	1	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		982.8	1014.0	22.7	1.0	19.5		12	226	129	6		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		979.7	1014.7	23.0		20.1		7	75		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		996.7	1013.9	25.1	2.2	20.5		10	181	94	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		984.9	1014.5	22.5	.9	20.9		14	104	15	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		984.8	1014.0	22.6	1.9	18.0		9	77	-25	3		
72429 DAYTON/ COX, OH.	3952N	08407W	307		978.8	1014.5	22.0	.7	18.2		10	65	-32	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		999.9	1013.8	24.2	.4	20.5		10	166	78	5		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		987.5	1012.1	25.8	1.7	20.4		11	231	137	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		984.6	1013.4	23.1	.9	19.1		8	146	58	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		990.7	1012.7	23.1	.4	21.1		16	162	75	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		980.1	1011.9	23.9	1.6	21.7		7	121	12	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.
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		919.2	1007.3	26.6	3.0	12.8		4	8	-70	2		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		957.0	1009.0	24.0	.9	19.7		8	91	-23	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		848.7	1007.2	22.3	-.1	5.4		3	14	2	5		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1010.4	1011.4	20.7	-1.3	13.5		3	38	35	6		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		806.9	1008.8	14.3	-1.0	5.5		1	5	-17	3		
72488 RENO/INT., NV.	3930N	11940W	1344		863.7	1010.9	18.7	.3	5.9		3	34	23	6		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1012.8	1013.5	15.8	-.6	12.9		4	38	36	6		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1011.3	1012.5	22.6	.9	15.7		6	98	8	5		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1010.4	1012.7	19.7	.3	16.4		8	103	19	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1005.8	1012.4	20.3	.0	15.5		12	172	77	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1011.3	1012.5	19.5	-.3	15.3		12	121	43	5		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		978.7	1012.6	20.1	.5	17.4		12	133	32	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		955.7	1013.7	18.8	.9	15.7		8	110	19	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		999.3	1012.9	21.7	.9	17.7		5	69	-26	3		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		997.5	1012.2	20.5	2.0	16.1		8	84	-12	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		971.3	1014.7	21.1	1.2	16.3		11	64	-30	2		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		970.1	1014.0	20.6	.7	16.3		10	137	57	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		971.8	1014.0	19.4	.4	16.4		6	52	-48	2		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		987.6	1013.1	19.3	.5	15.8		8	88	-2	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		992.9	1013.0	19.6	1.2	15.3		4	37	-39	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		988.3	1012.6	20.8	.5	17.4		8	86	-10	3		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		988.7	1012.4	22.2	.3	20.1		12	154	53	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		984.3	1013.8	22.3	1.1	18.3		5	83	-8	4		
72535 SOUTH BEND/ST. JOSEPH CO., IN	4142N	08619W	241		985.7	1013.4	21.3	.7	18.0		10	126	22	5		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		988.4	1013.3	21.6	1.7	15.9		5	13	-82	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		990.6	1013.2	21.0	1.2	16.6		7	40	-51	2		
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		986.0	1012.6	21.3	.9	17.9		7	87	-27	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		990.4	1011.8	21.4	-.3	20.2		11	90	-18	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		976.2	1010.4	22.6	.5	20.0		11	261	148	6		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		974.9	1009.8	23.0	.7	19.0		9	109	11	4		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		967.7	1009.6	22.3	-.2	18.6		14	87	-11	3		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		955.2	1009.7	21.0	-.3	17.3		7	75	-38	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		970.6	1010.0	21.6	.0	18.3		10	128	34	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		913.8	1009.8	20.1	.2	16.0		7	106	21	5		
72564 CHEYENNE, WY.	4109N	10440W	1876		810.4	1009.4	16.5		8.3		5	51		4		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		834.8	1009.5	15.8	-1.3	7.7		9	39	2	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		868.0	1009.3	19.0	-1.6	8.9		1	29	6	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		826.3	1008.9	16.0	-1.3	7.8		4	14	-23	3		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		860.8	1011.5	15.1	-2.0	9.3		5	10	-15	3		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		866.0	1011.2	15.4	-2.7	6.5		3	17	-4	4		
72594 EUREKA, CA.	4048N	12410W	18				13.2	.1			5	33	20	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		967.0	1014.7	18.0		10.8		2	18		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105		999.8	1012.6	18.0		13.9		9	100		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1010.1	1012.5	17.1	.2	15.1		9	92	5	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				7.1	.6				178	-20	3		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		999.7	1012.0	18.9	.5	14.9		11	90	2	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	QUANTILE	TOTAL	% of AV.
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		984.4	1013.2	20.0	.6	16.6		8	105	12	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		990.1	1013.0	19.7	1.4	16.4		10	70	11	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		985.7	1013.2	20.2	1.4	16.4		9	58	-23	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		987.7	1012.8	18.4	.1	16.3		9	89	7	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		980.9	1012.0	20.1	1.1	17.2		9	90	-3	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		964.6	1011.7	20.0	.8	16.3		9	132	38	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		987.1	1012.6	17.9	-2	16.4		10	130	44	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		959.4	1010.2	19.5	-7	16.8		9	108	22	5		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393		963.7	1009.6	19.7	-2	16.8		8	100	15	5		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256		980.8	1011.0	20.9	.8	15.5		7	134	32	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		963.4	1009.9	19.1	-1	15.9		10	119	39	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		900.8	1010.2	17.2	-1.0	14.5		9	98	21	5		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226		874.9	1009.9	15.8	-9	10.9		8	43	-14	4		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		887.7	1009.9	16.9	-1.3	10.1		6	37	-13	4		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872		912.3	1011.2	17.9	-1.3	9.0		5	15	-5	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456		959.1	1012.4	15.7	-3.3	10.9		6	37	21	5		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1012.6	1016.4	16.5	-1.0	11.4		4	20	-17	3		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191		989.0	1012.0	16.0	.2	13.7		13	229	156	6		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				15.0	-1			8	95	7	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		961.7	1013.1	14.3	-1.1	11.8		9	95	-2	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		969.7	1012.6	14.8	-1.5	13.6		10	103	4	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		977.5	1010.3	19.4	.8	15.5		7	111	40	5		
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505		951.5	1010.7	17.0	-1.0	14.9		11	81	12	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		942.1	1010.1	16.7	-1.5	13.8		7	40	-17	3		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693		928.8	1010.0	16.2	-1.8	12.6		12	124	71	5		
<b>72772 HELENA/COUNTY-CITY,</b>	4636N	11200W	1188		878.6	1012.4	14.5	-2.2	9.4		10	103	56	5		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		902.0	1013.0	14.1	-1.5	9.9		9	66	21	5		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		974.4	1012.5	16.9	-1.2	8.8		3	5	-8	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721		929.1	1012.2	15.0	-1.7	9.4		4	15	-17	2		
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62		1009.1	1016.4	13.8	-1.0	11.7		3	17	-24	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.4	1016.8	15.2	-9	11.8		8	36	-2	4		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1009.1	1016.6	12.5		12.2		11	48		3		
<b>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195				18.4	-1				130	43	5		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		994.4	1011.7	29.7		21.2		2	35				
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1012.8						5	27				
71018 RESOLUTE CS, NU	7442N	09459W	68		1008.2	1016.7	2.6		6.3		3	14				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		925.5	1008.5	15.5		10.6		9	50		2		
71029 HOLMAN CS, NWT	7045N	11740W	30		1011.0	1014.8	3.1		6.4		2	9				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1012.5	1014.8	3.7		6.2		8	28				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		969.0	1009.7	14.3	.1	10.2		6	18	-47	1		
<b>71069 SLAVE LAKE A, ALTA</b>	5517N	11440W	583		940.9	1009.7	13.6	-1	12.3		19	200	111	6		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58		1010.5	1018.1	1.9		6.1		1	2		6		
<b>71079 THOMPSON</b>	5548N	09752W	222		984.6	1011.8	13.7	1.4	10.5		9	53	-18	2		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1014.5	1015.3	12.4	.8			8	34	-23	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.
71109 PORT HARDY A, BC	5040N	12720W	22		1014.0	1016.6	12.1	.3	11.5		12	80	2	3		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		945.2	1009.2	14.7	-.2	11.7		14	186	119	6		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		854.5	1010.9	11.0	-1.1	7.7		10	47	-13	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		984.6	1011.4	15.2		12.1		4	15		1		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		990.5	1011.3	11.4		8.0		3	29		4		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1011.3	1013.7	11.1	1.4	10.7		9	70	-27	2		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		929.9	1010.9	13.3		9.3		7	88		5		
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.6	1013.1	10.5		10.6		10	84				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1010.1	1012.5	1.1		6.2		8	37				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		987.2	1012.8	14.7		10.6		3	38		0		
71309 MOOSONEE RCS, ONT	5117N	08037W	9				12.4		9.3		2	34				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1013.3	1014.3	.5		6.0		5	40				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1014.9	1019.2	4.0		6.9		3	15				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1010.8	1012.1	3.9		7.0		8	55				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1005.7	1012.1	12.9		12.4		10	50				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1012.0	1020.6	2.9		6.1		1	3				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.9	1013.4	4.1		6.6		6	35				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1015.5	1018.3	1.9		6.2							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		989.9	1010.0	12.2		9.2		6	53				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		984.5	1009.1	14.9		9.5		3	17				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1006.9	1012.2	1.7		6.2		7	29				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1000.8	1013.7	10.2		7.5		8	28				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		989.7	1010.2	14.4		10.8		6	64				
71407 RESERVED OR UNKNOWN	9999N	99999E			1011.6	1013.6	3.7		6.3		11	34				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1008.3	1014.8	10.6		8.3		3	26				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		914.0	1009.6	14.3		10.8		12	117		5		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1004.2	1015.4	3.1		6.5		2	6				
71480 RESERVED OR UNKNOWN	9999N	99999E			999.4	1011.1	13.2		8.3		2	8				
71493 PARRSBORO, NS	4524N	06420W	31		1008.3	1012.0	13.4		12.4		8	67				
71550 DAUPHIN CS, MAN	5106N	10000W	305		973.7	1010.1	16.2		13.4		4	37				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		982.0	1012.3	16.8		12.4		8	64				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				14.3		9.9		9	48				
71586 LA RONGE RCS, SASK	5509N	10510W	379		964.4	1009.6	14.3		11.7		13	88		4		
71590 EDMUNDSTON, NB	4725N	06819W	157		993.3	1011.9	14.5		12.8		12	184				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1011.7	1012.3	11.1	.1	11.9		11	81	-26	2		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		977.6	1010.0	15.7		11.6		7	58				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1008.0	1011.6	7.9		7.9		5	43				
71713 LA POCATIERE, QUE	4721N	07001W	31				14.8		13.1		15	65		2		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		988.1	1012.0	17.2		13.3		10	85		3		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		992.7	1011.9	15.5	.2	12.5		13	105	16	4		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		970.1	1010.9	17.2		9.9		6	17				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		996.7	1015.1	9.6		10.8		14	151				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		994.5	1015.8	8.0		7.0		0	0				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1012.6	1013.9	11.0	.6	10.4		14	158	68	5		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1009.6	1015.6	10.9	.0	9.5		10	60	-40	2	149	80
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1015.4	1017.2	8.6	.6	9.1		12	82	-8	3	141	80



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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71823 LA GRANDE IV A, QUE	5345N	07340W	306		976.6	1013.8	11.8		9.2		13	88		4		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		990.4	1014.2	12.5		8.6		5	31		1		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		952.1	1014.8	9.1	.8	8.9		16	76	6	4		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		968.0	1013.8	15.9	.7	11.3		9	64	-32	2		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		986.8	1013.8	14.7		10.2		3	16		0		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		942.9	1011.0	16.8	-.2	14.1		10	157	90	5		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		958.5	1009.4	15.5	.3	13.1		14	168	102	6		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1016.0	1016.9	12.3		12.7		12	57		1		
<b>71906 KUUVJUAQ A, QUE</b>	5806N	06825W	44		1011.4	1016.4	7.3	.5	7.7		8	47	-3	3		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1012.7	1015.9	6.4	2.2	6.7		7	28	-8	2		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1007.3	1015.2	3.0	.8	6.3		4	35	8	5		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1017.1	1018.4	5.6	3.7	6.0		1	8	2	3		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		968.8	1012.1	7.6		7.8		4	12				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		964.6	1010.3	14.3	-.5	11.0		11	120	56	5		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		927.7	1011.1	12.7	1.1	7.9		7	32	1	4		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		964.7	1009.2	14.0		10.2		13	88		6		
71984 PAULATUK, NWT	6921N	12400W	6		1013.4	1014.2	4.7		7.0		2	5				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1016.7	1018.3	1.2		5.8		3	10		4		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		855.2	1011.3	8.8		7.6		13	94				
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		860.2	1001.3	30.3		9.5		1	2		0	313	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		982.8	1010.4	32.9		25.7		1	24		1	340	
76256 EMPALME, SON.	2757N	11040W	12		1007.0	1008.4	31.3		25.8		0	0		0	317	
76382 TORREON, COAH.	2532N	10320W	1124		886.6	1003.9	31.2		19.8		0	0		0	283	
76390 SALTILLO, COAH.	2522N	10100W	1790		822.6	1007.8	21.5		12.7		2	10		1	236	
76393 MONTERREY, N.L.	2544N	10010W	515		954.4	1009.5	29.8		22.1		4	71		2	281	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1004.9	1010.5	22.5		17.8		0	0		0	338	
76423 DURANGO, DGO.	2403N	10430W	1872		813.3	1004.6	23.9		8.8			2		2	340	
76548 TAMPICO, TAMP.	2212N	09751W	25		1011.3	1012.3	28.4	.5	30.6	1.1	10			6	236	101
76556 TEPIC, NAY.	2131N	10450W	915		909.0	1008.1	25.1		23.2		7	191		4	236	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.6	1006.4	22.1	1.4	15.9	1.0	6	40	-78	1	235	112
76585 MATLAPA, S.L.P.	2119N	09849W	132		995.9	1011.1	28.1		29.7		10	426		6	212	
76640 TUXPAN.VER.	2057N	09724W	28		1011.5	1012.6	28.5		34.6		5	296		5	232	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1010.8	1012.0	30.2	2.2	27.7	.1	10	197	53	4	251	109
76647 VALLADOLID, YUC.	2041N	08812W	27		1010.4	1013.4	29.0		31.9		13	230		4	201	
76654 MANZANILLO, COL.	1903N	10410W	3		1010.5	1010.9	29.2		28.0		7	63		3	212	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		849.0	1009.3	22.3		17.6		16	202		5	214	
76665 MORELIA, MICH.	1942N	10110W	1913		810.4	1007.5	21.9	1.9	16.2	1.5	10	115	-21	2	224	144
76675 TOLUCA, MEX.	1917N	09941W	2720		737.5	1008.0	15.5		10.5		14	153		3	206	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		774.5	1004.5	19.0	1.6	14.4	2.0	11	108	-49	4	233	153
76683 TLAXCALA, TLAX.	1919N	09815W	2248		781.1	1010.5	17.8		12.3		12	145		3	211	
76685 PUEBLA, PUE.	1903N	09810W	2179		785.8	1007.6	18.6		14.1		13	212		1	243	
76687 JALAPA, VER.	1933N	09655W	1389		867.7	1012.5	20.3		19.4		17	321		4	164	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1009.2	1011.1	28.8	.8	29.4	-.4	9	113	-189	2	266	128
76695 CAMPECHE, CAMP.	1951N	09033W	5		1009.8	1010.4	29.2		28.1		11	241		4	258	

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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.
76726 CUERNAVACA, MOR.	1853N	09914W	1618		837.9	1007.5	23.4		16.2		16	270		3	227	
76737 ORIZABA, VER.	1851N	09706W	1259		875.8	1011.2	21.3		19.5		22	251		1	138	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1010.7	1011.7	29.0		30.1		12	287		6	153	
76805 ACAPULCO, GRO.	1650N	09956W	3		1009.7	1010.1	29.4	1.0	32.2	1.7	17	211	-60	3	208	101
76840 ARRIAGA, CHIS.	1614N	09354W	48		1004.6	1010.0	28.6		28.6		15			5	118	
76848 COMITAN, CHIS.	1615N	09208W	1646		837.0	1005.6	20.0		17.0		15	195		3	195	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.0	1008.9	28.0		29.6		13	308		2	245	
76903 TAPACHULA, CHIS	1455N	09215W	118		997.5	1011.1	27.2		29.8		22	399		4	132	
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130			1017.0	24.4		23.3		8	25			268	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1014.9	1015.7	28.4	1.5			11	98	-134	1	243	105
<b>CUBA</b>																
78325 CASA BLANCA,	2310N	08221W	50		1008.7	1014.4	27.5	.6	26.9			12	-170		218	
78355 CAMAGUEY	2124N	07751W	122		1000.8	1014.6	27.0		28.0			16		4	205	
<b>JAMAICA</b>																
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.9	1012.5	27.2		23.7		12	372		6	227	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4		1015.0	1015.3	27.9	.0	31.8		18	345	244	6		
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		910.6	1012.1	22.5	.8	24.3		16	262	-18	2		
78767 PUERTO LIMON	1000N	08303W	5		1010.7	1010.9	27.0	1.1	28.1		14	194	-82	2	154	119
<b>GUADELOUPE</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.0	1015.0	28.1	.6	28.9		15	97	-21	3	207	
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	8		1013.4	1014.3	28.4	1.1	30.3	1.2	21	158	-11	3	190	82
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.2	1013.7	28.5		31.8		16			4	197	50
<b>CURACAO AND BONAIRE</b>																

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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.
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.9	1011.8	28.4	.2	30.5	1.2	5	18	-3	4	277	108
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1009.8	1009.9	27.9	.0	32.3	.9	24	260	36	4	114	64
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				28.1		31.6		17	255		5	181	95
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.8	1009.3	29.3	.5	30.7	1.2	8	89	29	4	215	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.5	1009.7	28.7	.5	32.2	1.5	12	169	54	5	164	84
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.8	1010.4	28.2	.1	32.4	1.9	11	91	-13	4	198	105
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.5		30.0		14	128			108	95
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.9	.0	29.6	.7	19	395	173	5	154	89
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		854.7		21.6		22.5		14	91	2	4	129	90
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.6	1009.0	27.6	-.3	25.6	2.3	16	73	36	5	162	96
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128			1007.4	26.0	.3	30.3	2.4	23	372	84	0	127	97
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.7		16.8		15.1		17	279			168	90
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				27.4	1.0	26.0	-1.0	20	381	-72	0	135	123
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.5	.0	29.9	.0	25			0	96	86
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.2		22.0	.6	20.9	1.3	19	159	-12	3	127	84
80214 IBAGUE/PERALES	0426N	07509W	928		882.8		29.4	5.5	23.3	1.2	8	80	-40	3	145	83
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.7		14.3	.8	12.5	.3	13	113	56	5	124	112
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		1009.8	1010.9	25.5	1.4	25.9	1.1	21	529	22	0	120	119
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		905.2		23.9		21.9		6	45	-11	3	131	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.4	1009.3	26.9	-.7	23.9	1.3	9	46	-4	4	173	103
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.3	.9	11.2	.4	12	39	-23	0	133	108
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1003.1	1012.7	25.6	.5	29.9	2.0	16	251	50	0	160	107
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1009.5	1011.5	29.0	.4	32.5		8	113	87	6	218	85
80410 BARQUISIMETO	1004N	06919W	614				24.1	.6	26.0		14	7	-71	3		
80413 MARACAY - B.A. SUCRE	1015N	06739W	437				25.9	1.0	26.1		11	7	-126	2	181	90
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.0	1011.4	30.2	3.5	31.9		9	55	2	4	159	77
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.4		24.8	2.2	22.6		13	8	-131	2	102	56
80419 BARCELONA	1007N	06441W	7		1012.7	1015.4	27.7	.8	27.1		21	9	-96	4		90
80420 CUMANA	1027N	06411W	4		1010.8	1011.4	27.9		28.0		14	47			212	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1009.9	1012.1	29.5		28.5		8				230	100
80423 GUIRIA	1035N	06219W	14		1002.1	1011.3	26.4	-.7	24.9		13	43	-76	2	268	149
80426 VALERA	0921N	07037W	582		947.4	1011.8	25.1		23.9		2	168		1	442	80
80427 ACARIGUA	0933N	06914W	226		987.3	1012.6	26.0	.9	29.2		20	29	-209	4	157	105
80428 GUANARE	0901N	06944W	163		992.5	1010.8	26.5	1.4	29.0		9			2	147	107

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.2	1010.7			27.0		14	202		1	196	115
80432 CARRIZAL	0925N	06655W	161			1000.8	27.0		28.5		1	12			100	105
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.7	1006.6	25.9		28.4		7				192	
80435 MATURIN	0945N	06311W	66		1002.0	1009.5	27.3	1.6	30.2		18	156	-52	2	173	103
80437 EL VIGIA	0838N	07139W	103		1000.0	1008.5	27.6		28.5		21	152			139	
<b>80438 MERIDA</b>	0836N	07111W	1498		852.4	1521 Y	20.1	.7	18.9			21	-143	5	150	83
80440 BARINAS	0837N	07013W	204				26.4		27.5			39		2	161	
80442 CALABOZO	0856N	06725W	101		1001.3		27.6				18	193			113	30
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.7		27.6	.5			13	128	-37	2	206	102
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.2	1008.1	26.3	-4	23.0		11	92	57	4	128	82
80448 GUASDUALITO	0714N	07048W	131				25.9	.9	28.7		25	325	44	5	119	94
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48				27.2	1.3	30.7		5	155	-88	1	185	114
<b>80453 TUMEREMO</b>	0718N	06127W	181				23.6	-1.3	25.8		6	331	136	0	190	124
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.7	1022.2	22.7	-2.7	26.6		20	309	-99	0	119	92
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				21.5	.5	22.7			26	-228		164	103
80472 VALENCIA	1010N	06756W	431		964.3	1012.0	25.4		25.0		17	123			193	
80475 STO. DOMINGO	0735N	07204W	327				24.7		26.4		2	389		2	7	
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.6	1012.2	26.0		28.6		16	239	-81			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1011.6	1012.6	26.2		29.5		25				173	108
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.3	1012.2	26.0		28.5		21	241	-149			
81415 MARIPASOULA	0338N	05402W	104		1000.6	1012.7	26.1		29.6		21	257	-58			
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.0		30.3		26	382		4	143	150
82098 MACAPA	0002N	05103W	15		1010.0	1011.7	27.4	1.2	31.0		16	270	50	4	206	108
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.9		30.4		13	186		2		
<b>82113 BARCELOS</b>	0059S	06255W	40				26.5	1.0	30.5		16	216	11	2	127	91
82191 BELEM	0127S	04828W	10		1010.3	1011.0	27.2	1.3	31.0		17	242	102	5	236	105
82212 FONTE BOA	0232S	06610W	56		1004.2	1012.4	26.4		30.0		14	139		1	144	105
82246 BELTERRA	0238S	05457W	176		992.7	1012.5	26.1	1.7	31.1		12	131	6	4	139	74
82280 SAO LUIZ	0232S	04418W	51		1006.4	1012.2	26.6	.7	30.3		13	167	-3	3	214	100
<b>82331 MANAUS</b>	0308S	06001W	72		1004.4	1012.5	28.2	1.8	29.6		9	121	8	3	198	108
82336 ITACOATIARA	0308S	05826W	40				27.8	2.2	30.6		14	133	-5	2	213	140
82397 FORTALEZA	0346S	03836W	26		1010.1	1013.2	26.3	.4	28.0		8	141	-19	3	207	87
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				25.7		29.7		15	198		5	116	85
<b>82425 COARI</b>	0405S	06308W	46				27.4		29.3		11	50		1		
82445 ITAITUBA	0416S	05559W	45		1008.5	1013.7	27.9	1.5	31.3		12	70	-39	2	254	120
82460 BACABAL	0415S	04447W	25		1009.1	1012.0	28.3		29.1		5	25		3	252	105
82533 MANICORE	0549S	06118W	50		1006.6	1012.2	27.1		29.4		9	42		1	227	120
82562 MARABA	0521S	04909W	95		1000.2	1010.6	28.4	2.0	28.4		2	42	8	4	262	115
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		994.3	1011.8	26.6	2.0	26.6		1	1	-20	2	264	106
82578 TERESINA	0505S	04249W	74		1004.0	1014.2	26.5	2.5	27.1		1	4	-21	1	268	102
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		989.1	1013.0	24.6	-1.0	26.3		9	116	41	5	215	102

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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.
82598 NATAL	0546S	03512W	45		1008.7	1014.0	25.4		28.6		21	446		5	147	70
82678 FLORIANO	0646S	04301W	127		998.9	1012.9	27.7	3.1	25.9		0	T	-8	2	284	108
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		988.7	1008.1	25.2		28.4		9	50			111	80
82723 LABREA	0715S	06450W	60		1005.9	1014.1	26.4		31.9		3	41		3	212	115
82765 CAROLINA	0720S	04728W	193		991.1	1015.0	27.6	1.5	25.2		0	0	-12	0	288	104
82784 BARBALHA	0719S	03918W	409		967.8	1013.4	24.2	.4	25.4		2	3	-17	1	241	100
82791 PATOS	0701S	03716W	249		985.9	1013.9	25.7		23.0		1	7		2	216	
82900 RECIFE	0803S	03455W	7		1013.8	1014.7	24.9	.4	27.4		17	304	-85	3	154	92
82915 RIO BRANCO	0958S	06748W	160		995.1	1013.4	24.7	1.5	26.4		3	23	-22	3	210	146
82983 PETROLINA	0923S	04029W	370		972.6	1014.2	25.3	.8	19.3		0	0	-10	0	238	116
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		984.9	1011.7	27.1	1.6	22.6		0	0	-6	0	281	102
83096 ARACAJU	1055S	03703W	5		1014.7	1015.4	25.7	.6	26.4		12	97	-118	1	124	70
83186 JACOBINA	1111S	04028W	485		961.2	1014.9	21.5	-6	20.8		5	16	-37	1		
<b>83229 SALVADOR</b>	1301S	03831W	51		1011.0	1017.0	23.4	-9	26.5		18	278	27	4	134	80
83235 TAGUATINGA	1224S	04626W	604		945.8	1012.2	25.0	1.4	16.8		0	0	-5	0		
<b>83236 BARREIRAS</b>	1209S	04500W	439		964.5	1014.2	22.7	.3	19.7		0	0	-12	0	284	111
83242 LENCOIS	1234S	04123W	439		966.6	1016.3	22.2	.6	20.2		7	30	-51	1	185	128
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		970.1	1016.7	24.6	2.2	21.0		3	30	15	5	258	105
83288 BOM JESUS DA LAPA	1316S	04325W	440		964.2	1013.1	25.0	1.2	18.1		0	0	-2	0	270	105
83332 POSSE	1406S	04622W	826		922.5	1012.4	23.4	1.7	16.3		0	0	-8	0		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		919.6	1017.0	18.4	.4	18.3		1	7	-13	1		
83358 POXOREO (POXOREU)	1550S	05423W	450		972.4	1012.7	21.6		19.4		1	16		3	249	
<b>83361 CUIABA</b>	1533S	05607W	151		996.6	1017.2	24.2	.7	23.4		1	22	7	3	224	102
83377 BRASILIA	1547S	04756W	1159		888.6	1014.3	19.4	.3	13.7		2	4	-4	3	240	95
83423 GOIANIA	1640S	04915W	741		932.2	1014.1	22.1	1.3	15.3		1	15	6	4		
83437 MONTES CLAROS	1643S	04352W	646		943.4	1015.6	20.8	1.1	15.7		0	0	-4	0	248	101
<b>83498 CARAVELAS</b>	1744S	03915W	3		1018.2	1018.7	22.8	-1	24.9		11	39	-58	2		
83550 SAO MATEUS	1842S	03951W	25		1013.5	1016.5	22.3	.4	22.1		6	33	-14	2	178	113
83552 CORUMBA	1905S	05730W	130		1000.1	1017.8			20.1		1	4	-26	2	199	106
83565 PARANAIBA	1942S	05111W	331		968.2	1015.7	20.1	.0	15.8		3	38	3	4	222	96
83579 ARAXA	1934S	04656W	1004		904.3	1017.1	18.2	.3	13.8		2	18	2	4	256	111
83587 BELO HORIZONTE	1956S	04356W	850		914.9	1016.0	19.2	.7	14.2		1	15	1	4	232	97
83592 CARATINGA	1948S	04209W	609		948.8	1018.2	17.8	-5	18.1		1	10	-2	3	171	90
83630 FRANCA	2033S	04726W	1026				17.4	2.0	13.7		4	35	9	3	230	176
83648 VITORIA	2019S	04020W	36		1014.5	1018.9	22.3	-2	21.2		4	38	-27	3	173	90
83676 CATANDUVA	2108S	04858W	536		951.7	1015.5	19.4	1.4	13.9		2	32	10	4	214	100
83698 CAMPOS	2145S	04120W	11		1017.0	1018.4	21.5		19.8		3	9		2		
83702 PONTA PORA	2232S	05542W	650		939.6	1017.2	16.8	-6	14.9		5	79	-6	3		
83704 IVINHEMA	2219S	05356W	369		972.2						7	85	14	3	227	130
83716 PRESIDENTE PRUDENTE	2207S	05123W	436						13.2		3	48		3		
83726 SAO CARLOS	2201S	04753W	856		921.5	1019.9	16.2	-5	13.4		3	43	3	4	181	151
83738 RESENDE	2229S	04428W	440		968.9	1020.0	17.1		15.9		3	17		3	174	100
83766 LONDRINA	2323S	05111W	566		952.5	1019.0	15.8	-3	14.7		5	79	-15	3	217	114
<b>83781 SAO PAULO</b>	2330S	04637W	792		927.7	1017.3	16.0	-5	13.7		4	82	27	4	181	125
83836 IRATI	2528S	05038W	837		918.0	1016.4	11.5		12.4		11	128		3	137	85
<b>83842 CURITIBA</b>	2525S	04916W	924		914.1	1018.1	12.7	.5	12.5		7	109	11	4	156	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.
83897 FLORIANOPOLIS	2735S	04834W	2		1017.2	1017.5	16.5	-2	15.4		9	81	6	3	151	93
83967 PORTO ALEGRE	3001S	05113W	47		1011.8	1017.6	13.7	-6	13.5		9	71	-61	1	107	79
83980 BAGE	3120S	05406W	242		988.1	1017.1	11.6	-7	11.5		10	115	-11	3	154	134
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1013.8	1018.3	11.6	.1	12.2		7	118	16	4	146	102
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1007.3	1010.6	25.8		26.0		0	0		3		
84377 IQUITOS	0347S	07318W	126		1001.2	1011.7	25.3		27.6		14	142	-48	2		
84401 PIURA	0512S	08036W	55		1009.2	1016.1	23.5		20.4		0	0	-5	5		
84452 CHICLAYO	0647S	07949W	30		1010.8	1013.9	21.4		19.4		0	0	-1	5		
84455 TARAPOTO	0630S	07622W	282		981.8	1017.0	26.8		26.4		8	108	40	4		
84501 TRUJILLO	0805S	07906W	30		1010.6	1013.3	19.7		18.9		0	0	0	4		
84515 PUCALLPA	0822S	07434W	149		994.8	1012.5	25.7		27.4		11	132		5		
84628 LIMA/CALLAO	1201S	07707W	13		1012.6	1014.2	19.5		18.4		0	T	-1	2		
84686 CUZCO	1332S	07156W	3249		688.8		10.6		5.4		0	T	-2	3		
84691 PISCO	1344S	07613W	7		1013.4	1014.1	19.0		17.6		0	0	-1	4		
84735 JULIACA	1528S	07009W	3827		645.6		10.2		4.5		0	0	-3	3		
84752 AREQUIPA	1620S	07134W	2539		753.6		13.5		4.0		0	0	-1	5		
84782 TACNA	1803S	07016W	469		964.0	1015.4	15.2		13.9		2	4	2	5		
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1011.2	1015.6	17.4	1.0	13.7	-6	0	0	-1	4	91	65
85418 IQUIQUE	2032S	07011W	48		1010.6	1016.3	16.8	.9	13.2	-7	0	0	-1	4	95	55
85442 ANTOFAGASTA	2326S	07027W	140		999.3	1015.8	14.7	.7	12.4	-2	0	T	-1	5	188	90
85469 ISLA DE PASCUA	2710S	10920W	69		1015.2	1023.3	19.0		16.0		7	81		3	157	105
85488 LA SERENA	2955S	07112W	146		1001.1	1017.1	11.2	.3	10.8	-2	5	114	100	5	133	85
85574 PUDAHUEL	3323S	07047W	474		962.3	1019.0	7.4		.8		4	43		3	153	125
85577 QUINTA NORMAL	3326S	07041W	520		957.3	1019.6	7.7		.8		5	56		3	142	140
85585 JUAN FERNANDEZ	3337S	07849W	30		1014.0	1017.6	13.2		11.5		19	205		4	108	130
85682 CONCEPCION	3646S	07304W	148		1017.1	1017.9	9.6	.4	10.0	-3	13	143	-75	1	100	85
85743 TEMUCO	3846S	07238W	93		1006.8	1018.0	6.9	-6	8.8	-4	14	157	-20	3	86	135
85799 PUERTO MONTT	4126S	07306W	90		1005.4	1016.5	6.3	-4	8.7	-1	19	188	-35	2	55	95
85864 COYHAIQUE	4536S	07206W	311		973.7	1011.6	3.0	.4	6.7	.5	12	93	-57	2	82	125
85874 BALMACEDA	4555S	07142W	522		948.1	1011.5	1.4	.6	5.9	.7	8	42	-43	1		
85934 PUNTA ARENAS	5300S	07051W	43		996.6	1001.8	1.9	.4	4.3	-1.4	7	38	10	4	87	145
<b>PARAGUAY</b>																
86011 ADRIAN JARA	1932S	05922W	150		998.8	1015.5	20.3		18.6		2	2		1	133	
86065 PRAT GILL	2242S	06130W	220		990.7	1015.0	17.0		15.1		3	6		3	133	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		994.4	1013.7	18.7	-2	16.6	1.5	2	6	-12	1	134	
86086 LA VICTORIA	2217S	05756W	88		1006.0	1015.1	19.2	-7	15.9	-1.4	3	23	-33	2	163	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		951.0	1016.7	17.5		15.3		5	67		2	204	
86128 POZO COLORADO	2327S	05852W	99		1002.9	1014.4	17.5		17.1		6	54		4	163	
86134 CONCEPCION	2325S	05718W	74		1006.1	1015.0	18.4	-1	16.3	-1	2	39	-23	2	163	

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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.
86185 SAN PEDRO	2404S	05705W	80		1006.6	1016.2	17.3		16.1		4	93		5	134	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		980.4	1015.4	16.5		14.7		6	97		3	213	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1005.8	1015.7	17.1	-.5	15.7	.3	5	49	-23	3	124	
86233 VILLARRICA	2546S	05626W	161		996.5	1015.8	16.9	.1	15.7	.5	6	69	-47	2	147	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		987.2	1016.5	16.3		15.6		8	89		2	167	
86255 PILAR	2625S	05819W	59		1009.4	1016.3	15.6	-.8	15.5	.4	7	65	4	4	134	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1001.0	1016.6	16.1	.4	15.1	1.3	9	121	13	4	101	
86297 ENCARNACION	2720S	05550W	91		1003.8	1014.5	15.7	.5	16.0	1.8	7	164	29	4		
<b>URUGUAY</b>																
86350 RIVERA	3053S	05532W	242		989.0	1017.8	12.2		11.6		7	134		4	149	105
86430 PAYSANDU	3220S	05802W	61		1010.9	1018.2	11.9		11.6		4	64		3	140	90
86460 PASO DE LOS TOROS	3248S	05631W	75		1007.6	1016.8	10.9	-.6	10.8	-.3	5	107	9	4	129	102
86490 MERCEDES	3315S	05804W	22		1014.7	1016.9	10.7	-.2	10.0	-1.3	4	48	-12	3	125	91
86560 COLONIA	3427S	05750W	22		1012.7	1015.1	11.5	-.2	10.3	-.8	7	123	57	5		
<b>ARGENTINA</b>																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462			3136 Z	6.1	2.1	2.0	-.7	0	0	-1	1	381	
87016 ORAN AERO	2309S	06419W	357		972.1	1013.2	14.9	.3	14.5	.3	2	4	-5	3	127	132
87022 TARTAGAL AERO	2239S	06349W	450		961.5	1013.2	14.9		13.8		4	8			63	
87046 JUJUY AERO	2423S	06505W	921		911.6	1489 Y	12.5		10.7		2	8		5	161	100
87047 SALTA AERO	2451S	06529W	1238		879.3	1502 Y	10.9	.8	9.6	.4	2	4	2	4	179	
87065 RIVADAVIA	2410S	06254W	205				15.8	-.1	13.7		0	0	-10	1		
87078 LAS LOMITAS	2442S	06035W	130		1000.1	1015.6	16.4	-.1	15.3	.8	6	45	24	5	129	80
87097 IGUAZU AERO	2544S	05428W	270		985.5	1017.4	15.4		15.4		8	118		2	118	
87121 TUCUMAN AERO	2651S	06506W	450		963.0	1015.4	12.5		11.4		6	17			119	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		992.8	1016.3	12.8	.1	11.4	.4	3	5	-1	4	122	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1003.4	1014.9	14.3		14.4		6	50		5		
87155 RESISTENCIA AERO	2727S	05903W	53		1009.5	1015.8	15.1		14.4		5	46		3	136	110
87162 FORMOSA AERO	2612S	05814W	60		1008.2	1015.3	16.2	-.5	15.6	.1	8	44	-22	2	132	77
87178 POSADAS AERO.	2722S	05558W	131		1001.5	1016.2	16.1	.2	14.2	-.6	9	210	79	5	110	80
87217 LA RIOJA AERO.	2923S	06649W	438		964.6	1015.1	11.9	.8	9.0	.1	0	0	-2	1	172	96
87222 CATAMARCA AERO.	2836S	06546W	454		960.8	1014.3	11.4		8.3		1	2		0	144	85
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		966.2	1018.4	11.2	-.3	11.0	.9	4	18	0	4		
87257 CERES AERO	2953S	06157W	88		1006.3	1016.8	12.0	-.4	11.1	-.8	2	27	6	4	130	87
87270 RECONQUISTA AERO	2911S	05942W	53		1010.0	1016.4	13.7	-.2	13.1	-.9	2	23	-26	3	158	98
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.4	1016.8	13.6	.0	13.6	.4	5	76	-5	3	126	105
87305 JACHAL	3015S	06845W	1175		883.7	1490 Y	7.7		5.8		0	T		2	171	90
87311 SAN JUAN AERO	3124S	06825W	598		946.9	1017.3	7.6		5.9		0	0		1	231	115
87320 CHAMICAL AERO	3022S	06617W	467		962.1	1016.8	11.5	-.3	9.8	.5	1	2	0	4	160	
87328 VILLA DOLORES AERO	3157S	06508W	569		950.0	1017.1	10.0	-.6	8.7	.3	4	12	3	4	209	122
87344 CORDOBA AERO	3119S	06413W	484		961.2	1017.2	10.4	-.1	8.2	-1.0	1	18	7	4	166	104
87349 PILAR OBSERVATORIO	3140S	06353W	338		977.0	1017.6	9.5	-1.0	9.1	-.1	3	29	16	5	154	92
87374 PARANA AERO	3147S	06029W	78		1007.9	1016.9	11.5	-.1	11.2	-.1	5	46	12	4	128	82
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.6	1017.0	12.8	-.6	12.8	.0	6	63	-8	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	QUANTILE	TOTAL	% of AV.
87395 CONCORDIA AERO	3118S	05801W	38		1012.5	1026.4	12.0	-.5	12.5	.5	5	63	-16	4	112	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		934.8	1016.9	8.1	.3	6.2	-.7	0	0	-4	1	203	121
87436 SAN LUIS AERO	3316S	06621W	713		933.6	1016.7	9.7	.1	7.3	-.1	0	T	-8	1	223	120
87448 VILLA REYNOLDS AERO	3344S	06523W	486		959.9	1018.1	6.9	-1.0	7.2	-.6	3	6	-7	2	183	111
87453 RIO CUARTO AERO	3307S	06414W	421		966.8	1017.2	8.4	-1.2	8.1	-.4	2	9	-7	3	130	83
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1003.4	1017.2	9.2	-.8	10.1	-.1	6	24	-2	4	131	97
87480 ROSARIO AERO	3255S	06047W	25		1013.9	1017.0	10.4	.1	10.7	.1	4	27	-9	3	131	87
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1014.6	1017.4	10.7	-.2	10.8	-.2	4	42	-10	3	108	88
87506 MALARGUE AERO	3530S	06935W	1426		857.2		4.7	.5	4.5	-1.0	4	15	-20	3	167	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.8	1018.0	7.2	-.5	5.8	-.7	1	10	-2	3	163	118
87532 GENERAL PICO AERO	3542S	06345W	145		989.5	1016.7	8.7	.3	8.2	-.7	2	6	-15	1	110	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		1000.7	1017.4	8.8	-.2	8.4	-.6	2	6	-14	3	156	108
87544 PEHUAJO AERO	3552S	06154W	87		1006.5	1017.3	8.3	-.1	8.6	-.9	6	19	-13	3	136	111
87548 JUNIN AERO	3433S	06055W	82		1006.9	1016.7	8.8	-.2	9.1	-.7	6	31	3	4	135	98
87576 EZEIZA AERO	3449S	05832W	20		1015.0	1017.5	10.8	1.0	10.4	.4	5	95	47	5	81	
87623 SANTA ROSA AERO	3634S	06416W	191		994.3	1017.6	7.2	-.6	7.5	-.9	2	9	-7	2	149	113
87640 BOLIVAR AERO	3612S	06104W	94		1006.4	1017.5	7.8		8.5		5	35			132	
87641 AZUL AERO	3650S	05953W	147		999.8	1017.7	7.3		8.3		5	70		5	117	90
87645 TANDIL AERO	3714S	05915W	175		996.0	1017.0	6.9		8.2		6	78		5	97	
87648 DOLORES AERO	3621S	05744W	10		1015.9	1017.0	8.1	-.5	9.2	-.5	7	103		5	78	74
87688 TRES ARROYOS	3820S	06015W	115		1002.4	1016.4	7.7		8.2		6	43		4	86	35
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1014.2	1016.8	8.2	-.3	9.2	-.3	10	138	84	6	53	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		983.9	1016.8	6.7	.6	5.9	-.4	0	0	-16	1	120	100
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		998.8	1016.5	7.5	-.4	7.2	-.8	3	8	-17	2	145	121
87765 BARILOCHE AERO	4109S	07110W	845		917.8		3.1	.5	6.1	-.2	8	75	-65	1	65	59
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.6	1015.1	8.0	-.3	5.8	-1.6	1	4	-13	1	112	87
87791 VIEDMA AERO	4051S	06301W	7		1013.4	1014.3	8.3		6.8		5	21		3	157	125
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		919.3	1013.4	3.5	1.5	5.9	.4	8	37	-48	1	113	40
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1006.8	1012.1	7.2	1.1	6.0	-.1	1	3	-11	1	142	105
87852 PERITO MORENO AERO	4631S	07101W	429		957.0	1008.7	3.2		5.5		3	11				
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1003.3	1008.9	7.9	1.1	6.3	.4	1	7	-18	2	143	125
87896 PUERTO DESEADO AERO	4744S	06555W	81		997.5	1007.3	4.5	.6	5.2	-1.2	5	10	-14	1	71	
87904 EL CALAFATE AERO	5016S	07203W	204		979.9	1006.2	1.6		5.2		4	9			94	
87909 SAN JULIAN AERO	4919S	06745W	62		999.2	1006.8	3.7		5.9		3	15		3	115	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1001.1	1003.4	1.6	.2	5.5	.0	4	24	6	4	112	
87938 USHUAIA AERO	5448S	06819W	57		992.3	999.3	2.7	1.0	5.4	-.3	4	14	-34	1	58	
<b>ISLANDS</b>																
88903 GRYPVIVIKEN,	5416S	03630W	3		1000.4	1000.7	-.1		4.9							
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																



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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.
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		990.9	994.0	-12.0	-1.1	2.1		4	15	-32	0	6	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		994.3	995.9	-2.4	6.0	4.8		18	126	74	5	2	
89034 BASE BELGRANO II	7752S	03437W	256		959.2	993.0	-21.0		.8		01	1			0	
89053 BASE JUBANY	6214S	05838W	11		992.8	994.2	-7.5		3.1		9	25			0	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		968.9	994.9	-17.2		1.6		1	2			10	
89066 BASE SAN MARTIN	6807S	06708W	7		990.5	991.5	-6.8		3.5		13	54			0	
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		995.0	997.1	-15.1		1.1							
<b>89571 DAVIS</b>	6835S	07758E	23		992.5	995.5	-18.3		.9						0	
<b>89611 CASEY</b>	6617S	11030E	42		984.8	990.3	-17.2		1.3							
<b>CHILE (ANTARCTIC)</b>																
<b>89056 CENTRO MET. ANTARTICO PDTE.</b>	6211S	05859W	48		987.6	992.4	-7.4		3.1	-3	16	63		2		
89057 BASE ARTURO PRAT	6230S	05941W	5		991.8	992.4	-6.7	-1.0	3.3	-1						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		990.5	992.0	-8.3	-3	2.7	.0	7	19	-31	1	9	
<b>CHINA (ANTARCTIC)</b>																
89058 GREAT WALL	6213S	05858W	10		991.2	993.3	-7.6		3.3							
<b>FRANCE (ANTARCTIC)</b>																
<b>89642 DUMONT D'URVILLE</b>	6639S	14000E	43		984.8	990.4	-16.0		.8						8	
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		984.9	990.2	-25.5		.8						0	
<b>JAPAN (ANTARCTIC)</b>																
<b>89532 SYOWA</b>	6900S	03935E	21		989.1	991.9	-11.7	4.1	2.1	.8					0	
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		989.6		-5.4		3.6		9	24				
<b>UNITED KINGDOM (ANTARCTIC)</b>																
<b>89022 HALLEY</b>	7535S	02639W	35		987.4	991.3	-30.2		.5							
<b>89062 ROTHERA</b>	6734S	06808W	33		984.9	989.1	-7.2		2.8						0	
89065 FOSSIL BLUFF	7120S	06817W	69		982.0	990.2	-15.5		1.6							
<b>URUGUAY (ANTARCTIC)</b>																
89054 DINAMET-URUGUAY	6211S	05851W	17		989.9	992.2	-6.7		3.5		2	13			4	

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>USA (ANTARCTIC)</b> 89664 MCMURDO	7751S	16640E	24		988.4		-19.9	3.0								
<b>RUSSIA (ANTARCTIC)</b> 89050 BELLINGSHAUSEN AWS	6212S	05856W	16		990.7	992.7	-7.1		3.2		17	56			8	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		972.4	987.5	-11.9		1.5		4	61				
89592 MIRNYJ	6633S	09301E	40		987.2	993.1	-17.5		1.1		4	19				
89606 VOSTOK	7827S	10650E	3488		623.0	1021.1	-68.7		.0			2			0	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b> 48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1008.2	1008.6	28.4	1.1	31.1	.5	4	54	-124	1		
48615 KOTA BHARU	0610N	10210E	5		1007.9	1008.5	27.9	.4	29.1	-.4	12	190	68	5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1006.3	1008.8	29.2	2.2	31.6	2.2	8	120	-6	3		
48657 KUANTAN	0347N	10310E	16		1007.0	1008.8	27.7	1.0	30.6	.8	9	82	-77	1		
48665 MALACCA	0216N	10210E	9		1008.4	1009.4	27.9	1.1	31.1	.9	8	123	-42	2		
<b>SINGAPORE</b> 48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.3		28.4	1.0	32.2	1.9	13	213	73	5	151	85
<b>USA (PACIFIC OCEAN NORTH)</b> 91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1013.6	1018.8	25.0	-.4	23.5		13	50	8	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1017.2	1017.9	26.5	.2	22.8		5	35	23	5		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1002.3	1010.4	29.1	1.0	30.3		21	152	-12	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1017.2	1018.4	23.6	-.4	21.9		22	162	5	4		
91334 CHUUK, ECI	0727N	15150E	4				27.7	.0						6		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.0	-.2				485	50	5		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.3	.5				213	-31	3		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.2	.9				270	-24	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30				27.4	-.2				575	137	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.5	1.2				344	22	5		
<b>NEW CALEDONIA</b> 91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1012.5	1014.6	21.6	.4	18.9		3	12	-58			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1006.8	1014.8	21.9	1.1	19.1		9	39	-89	0		
<b>FIJI</b>																

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>91650 ROTUMA</b>	1230S	17700E	26			1010.4	27.5		30.4		20	146		2		
<b>91652 UDU POINT AWS</b>	1608S	17950W	63			1012.0	26.3		28.8		24	156		4		
<b>91680 NADI AIRPORT</b>	1745S	17720E	18			1012.7	24.5	.3	25.8		7	76	14	4	221	107
<b>91683 NAUSORI</b>	1803S	17830E	7			1013.0	24.4		28.0		18	337		5		
<b>91699 ONO-I-LAU AWS</b>	2040S	17840W	28			1014.3	24.7		26.9		24	213		5		
<b>DETACHED ISLANDS</b>																
<b>91753 HIHIFO (ILE WALLIS)</b>	1314S	17611W	27		1007.9	1011.0	27.8		28.3		7	57			204	
<b>SAMOA AND AMERICAN SAMOA</b>																
<b>91765 PAGO PAGO/INT.AIRP.</b>	1420S	17040W	6				27.3					178		4		
<b>COOK ISLANDS</b>																
<b>91843 RAROTONGA</b>	2112S	15940W	7		1015.1	1015.8			24.6						156	
<b>FRENCH POLY. (MARQUESAS IS)</b>																
<b>91925 ATUONA</b>	0949S	13902W	53		1006.5	1012.6	25.1		24.8		17	120	-58		130	67
<b>FRENCH POLY. (SOCIETY IS)</b>																
<b>91929 BORA-BORA</b>	1627S	15145W	3		1013.9	1014.2	26.1		25.3		7	88				
<b>91938 TAHITI-FAAA</b>	1733S	14937W	2		1014.6	1014.8	25.5		23.0		3	10	-50		240	109
<b>FRENCH POLY. (TUAMOTU IS)</b>																
<b>91943 TAKAROA</b>	1429S	14502W	3		1013.7	1014.1	26.4		26.8		10	42	-58			
<b>91945 HERETHERETUE</b>	1954S	14557W	3		1015.9	1016.2	24.7		24.1							
<b>91948 RIKITEA</b>	2308S	13458W	91		1007.9	1018.3	21.7		18.8		11	77	-98		162	117
<b>FRENCH POLY. (AUSTRAL IS)</b>																
<b>91954 TUBUAI</b>	2321S	14929W	3		1017.4	1017.8	22.7		21.7		13	109	2		137	79
<b>91958 RAPA</b>	2737S	14420W	2		1019.3	1019.5	19.9		17.4		19	181			90	
<b>PAPUA NEW GUINEA</b>																
<b>92004 WEWAK W.O.</b>	0335S	14340E	6		1008.5	1008.9			31.3		16	211			48	
<b>92014 MADANG W.O.</b>	0513S	14540E	5		1008.1	1008.7			30.7		19	241		4	135	65
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1003.1	1008.9			28.3		12	282			110	55
<b>92044 MOMOTE W.O.</b>	0203S	14720E	4		1008.3	1008.9			31.9		22	284		3	167	100
<b>92047 NADZAB W.O.</b>	0634S	14640E	70		1001.1	1009.0			30.0		15	125		1	153	100
<b>92076 KAVIENG W.O.</b>	0234S	15040E	4		1008.4	1008.9			31.7		17	164			150	
<b>92087 MISIMA W.O.</b>	1041S	15250E	7						31.3		17					

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>NEW ZEALAND</b>																
93292 GIBBORNE AERODROME AWS	3839S	17750E	5			1014.8	11.2	1.3	11.3	10	73	-55	3			
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1014.0	11.7		12.1	17	245		5			
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1013.2	9.5		10.0	16	175		1			
93678 KAIKOURA	4225S	17340E	105			1013.1	9.9		9.5	8	43		2			
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1005.9	5.4		8.2							
<b>AUSTRALIA</b>																
94120 DARWIN AIRPORT	1225S	13050E	35		1009.5	1013.5	22.6		14.4	0	0	-1	1	313	105	
94131 TINDAL RAAF	1431S	13220E	135		999.1	1014.7	18.7		10.7	0	0					
94150 GOVE AIRPORT	1217S	13640E	54		1007.1	1013.2	23.5		19.2	0	T			265	115	
94170 WEIPA AERO	1241S	14150E	19		1010.6	1012.8	24.1		18.8	01	1			271	115	
94203 BROOME AIRPORT	1757S	12210E	17		1014.7	1015.7	20.2		11.8	0	0	-16	1	302		
94212 HALLS CREEK AIRPORT	1814S	12740E	424		967.8	1016.4	17.5		7.8	0	T	-4	1			
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		974.3	1018.0	16.3		8.0	1	10	4	1	293	99	
94287 CAIRNS AERO	1653S	14540E	8		1014.5	1015.4	20.9		16.3					242	108	
94294 TOWNSVILLE AERO	1915S	14640E	9		1015.8	1016.9	18.8		14.2	2	15	-5	4	237	100	
94299 WILLIS ISLAND	1618S	14950E	9		1013.2	1014.2	24.1			0	0	-52	0			
94300 CARNARVON AIRPORT	2453S	11340E	8		1017.4	1018.3	18.2		14.7	6	63	16	4			
94302 LEARMONTH AIRPORT	2214S	11400E	6		1017.0	1017.6	19.0		15.2							
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1016.1	1017.0	19.7		11.1	01	1	-19	2			
94313 WITTENOOM	2215S	11820E	464				17.3			3	14		3			
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		957.5	1021.5	11.0		6.8	2	9	-5	4	255	99	
94332 MOUNT ISA AERO	2041S	13920E	342		978.1	1017.8	15.2		9.0	2	10	8	1			
94339 WINTON POST OFFICE	2223S	14300E	184		996.7	1018.3	16.0		10.0	3	26		5			
94346 LONGREACH AERO	2326S	14410E	192		996.1	1018.9	14.7		8.9	3	33	20	5			
94367 MACKAY MO	2107S	14910E	33		1013.2	1017.5	17.0		15.3	6	45	-18	3			
94374 ROCKHAMPTON AERO	2323S	15020E	14		1016.4	1018.2	16.4		12.2	3	23	-12	3			
94380 GLADSTONE RADAR	2351S	15110E	75		1009.3	1018.2	17.9		13.3	3	22		3			
94403 GERALDTON AIRPORT	2848S	11440E	37		1015.5	1019.8	16.3		12.8	10	99	-12	3			
94430 MEKATHARRA AIRPORT	2637S	11830E	522		959.8	1020.3	15.0		9.1	2	8	-28	2			
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		951.5	1020.9	13.3		6.9	2	23	7	4	263	104	
94476 OODNADATTA AIRPORT	2733S	13520E	118		1008.6	1022.7	12.6		8.2	1	3					
94480 MARREE	2939S	13800E	51				13.4			0	0		1			
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				13.1			0	T	-13	1			
94510 CHARLEVILLE AERO	2625S	14610E	306		984.4	1020.4	12.6		8.8	3	9	-9	2			
94517 ST GEORGE AIRPORT	2803S	14830E	200		996.5	1020.3	12.6		9.2	3	22					
94568 AMBERLEY AMO	2738S	15240E	31		1015.5	1018.6	13.1		10.4	3	11	-62	2			
94570 TEWANTIN RSL PARK	2623S	15300E	7		1017.6	1018.4	15.9		13.0							
94578 BRISBANE AERO	2723S	15300E	10		1017.2	1018.3	14.9		11.5					206	100	
94589 YAMBA PILOT STATION	2926S	15320E	30		1014.8	1018.1	14.8		13.5	10	385		5			
94601 CAPE LEEUWIN	3422S	11500E	14		1016.6	1018.3	16.0		12.2	13	83		0			
94602 ROTTNEST ISLAND	3201S	11530E	43		1014.1	1019.2	16.6		12.4	12	119					
94610 PERTH AIRPORT	3156S	11550E	20		1017.4	1019.8	14.8		11.6	11	138	-30	2	164		
94635 LAKE GRACE COMPARISON	3307S	11820E	287				12.3			5	33		2			

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUANTILE	TOTAL	% of AV.
<b>94637 KALGOORLIE-BOULDER AIRPORT</b>	3047S	12120E	370		977.9	1021.8	12.6		9.7		8	33	-1	4		
<b>94638 ESPERANCE</b>	3350S	12150E	27		1017.6	1020.9	14.7		11.1		10	41	-41	1		
94647 EUCLA	3141S	12850E	102		1010.1	1022.5	14.4		11.2		9	33		4		
<b>94653 CEDUNA AMO</b>	3208S	13340E	24		1021.3	1022.9	12.5		9.9		3	21	-10	2		
94659 WOOMERA AERODROME	3109S	13640E	168		1003.2	1023.6	11.9		8.7		0	T	-13	1		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1021.9	1022.9	12.1		10.3						140	90
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		990.0	1023.3	9.8		9.3		8	41	-10	1		
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				11.3				2	3				
<b>94693 MILDURA AIRPORT</b>	3414S	14200E	53		1016.5	1022.9	10.9		9.2		3	10	-11	2	205	115
<b>94711 COBAR MO</b>	3129S	14550E	264		990.5	1022.2	11.3		8.5							
94740 GUNNEDAH SCS	3102S	15010E	307				12.0				4	8		1		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1007.4	1020.1	12.3		9.9		8	79	-26	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1019.5	1020.1	14.1		10.2		9	49	-79	1	183	98
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1018.7	1019.8	13.8		10.4		11	170	49	4		
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1018.4	1019.0	13.6		11.3		10	288				
94791 COFFS HARBOUR MO	3019S	15300E	6		1017.6	1018.4	13.8		11.7		11			5		
<b>94802 ALBANY AIRPORT</b>	3456S	11740E	71		1010.5	1018.9	13.4		11.6		13	89	-13	3		
94812 ROBE	3710S	13940E	4				12.0				12	73		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1015.3	1022.4	11.8		9.9		7	39				
<b>94821 MOUNT GAMBIER AERO</b>	3744S	14040E	69		1012.8	1021.2	10.3		10.3		15	85	5	3	140	117
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1014.6	1020.3	11.7		11.1		16	87				
<b>94842 CAPE OTWAY LIGHTHOUSE</b>	3851S	14330E	83		1009.8	1019.9	11.6		10.1		14	85		2		
94865 LAVERTON RAAF	3752S	14440E	20		1018.4	1020.9	10.2		9.9		7	24	-13	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1006.8	1021.3	10.4		9.4		6	20	-18	1	154	150
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1006.6	1018.4	11.8		11.3		14	114		3		
<b>94907 EAST SALE AIRPORT</b>	3806S	14700E	8		1019.0	1020.0	9.3		9.1		5	24	-17	2	159	120
<b>94910 WAGGA WAGGA AMO</b>	3510S	14720E	221		996.4	1022.4	8.7		8.5		9	24	-17	2	162	130
94917 ORBOST (COMPARISON)	3741S	14820E	42				10.4				13	106		4		
94926 CANBERRA AIRPORT	3518S	14910E	580		953.3	1022.2	7.1		7.3							
<b>94937 MORUYA HEADS PILOT STATION</b>	3555S	15000E	17		1017.4	1019.4	12.3		10.2		6	37		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1006.7	1017.9	10.7		10.5		15	109				
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55		1007.9	1014.6	9.3		9.3		14	83		3		
94975 HOBART AIRPORT	4250S	14730E	27		1012.2	1015.6	9.1		8.1		5	88	59	6	155	126
94983 EDDYSTONE POINT	4100S	14820E	21		1014.4	1016.9	11.1		11.0		8	45		2		
95322 RABBIT FLAT	2011S	13000E	340		978.8	1018.4			8.3						286	100
95527 MOREE AERO	2929S	14950E	218		994.2	1020.4	11.8		9.2		3	56				
<b>95646 FORREST</b>	3050S	12800E	160		1003.4	1022.7	13.0		11.3		5	38				
95670 RAYVILLE PARK	3347S	13810E	109		1009.9	1023.1	11.2		9.7		4	29				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		987.7	1022.0	9.9		8.7		2	11				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1018.2	1020.7	11.7		9.9		8	52				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1010.4	1021.9	9.6		9.9		3	17				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				1.9		6.3		11	86				
95964 LOW HEAD	4103S	14640E	4		1017.1	1017.5	10.5		10.2		10	58				
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1015.2	1016.0	17.1		13.4		16	306	145	1		

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1001.7	1015.4	18.0		16.0		16	192	33	4	153	100
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		999.4	1000.4	4.2		7.5		20	90	20	5		
<b>INDONESIA</b>																
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1008.6	1009.3	27.0				31	155		5	168	85
<b>96163 PADANG/TABING</b>	0053S	10020E	3			1010.6	27.1	28.4		17	420		6	131	60	
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.5	1009.3	27.4			6	159			161	60	
96237 PANGKAL PINANG	0210S	10600E	33		1005.1	1009.3	27.3		26.3	13	272			143	60	
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44			1008.9	26.7		30.2	9	125		2	100	65	
96509 TARAKAN/JUWATA	0320N	11730E	6		1006.7	1009.1	27.4		31.7	15	370			153		
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.4	1009.1	27.3		29.8	14	174		3	185	95	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.5				30.3	15	424		6	113	100	
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1008.4	1009.8	27.5		26.8	6	60			175		
<b>96805 CILACAP</b>	0744S	10900E	6			1011.8	26.5		27.6	8	118			244	115	
96933 SURABAYA/PERAK I	0713S	11240E	3		1010.2	1010.6	27.6		26.3	1	28		1	210	130	
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1000.3	1009.7	26.5		27.7	12	277		5	95	60	
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1004.1	1010.0	26.1				137					
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1008.4	1010.2	26.5		27.6	2	20					
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1009.8	1010.5	25.4		24.3	0	0		0	289	120	
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1009.6	1012.1	23.7		22.9	0	0000			232	105	
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1009.0	1009.3	25.9		29.7	19	205			80		
97530 MANOKWARI/RENDANI	0053S	13400E	3		1006.7	1007.4	27.4		32.1	21	308		4	88	60	
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1007.3	1008.8	26.8		31.1	25	378			69	50	
<b>97686 WAMENA</b>	0404S	13850E	1660		835.0	1008.2	18.9			21	196		4	97		
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.4	1008.6	26.6		29.1	12	153			23	110	
<b>97724 AMBON/PATTIMURA</b>	0342S	12800E	12			1010.2	24.8		28.4	22						
97760 KAIMANA/UTAROM	0340S	13340E	3		1009.1	1010.1	25.5		29.3	21	307					
97876 TANAH MERAH	0606S	14010E	16			1014.5	25.5		28.4	20	357			56		
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1008.7	1011.5	26.1		25.8	6	27			186	105	
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1009.9	1010.6	25.4		25.9	8	128		5	78	35	
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1006.8	1008.7	28.0		30.9	.5	13	264	63	4	197	94
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1006.6	1009.2	26.7		29.1		13	248		4		
96421 SIBU	0220N	11150E	31		1006.0	1009.6	26.9		29.5		13	222		4		
<b>96441 BINTULU</b>	0312N	11300E	5		1006.3	1009.0	27.0	-1	30.7		15	386	130	5		
96449 MIRI	0420N	11350E	18		1006.8	1008.6	27.4	.3	29.1		16	282	74	4		
<b>96465 LABUAN</b>	0518N	11510E	30		1005.6	1008.9	27.9		31.1	.3	11	284		3		
96471 KOTA KINABALU	0556N	11600E	3		1008.3	1008.6	27.8		30.3		13	347		4		
96481 TAWAU	0416N	11750E	20		1007.2	1009.1	27.1		30.1		13	226	64	5		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1007.6	1008.8	27.9	.6	31.4		14	209		3		

# SURFACE

# JUNE 2011

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		981.9	1011.4	25.0		27.2		13	55				
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		999.6	1006.7	29.4		29.8		6	26			225	
<b>98232 APARRI</b>	1822N	12130E	3		1007.4	1007.7					12	106	-55			
98233 TUGUEGARAO	1737N	12140E	62		1006.0	1006.6	28.9		31.7		13	276			213	
98325 DAGUPAN	1603N	12020E	2		1006.8	1007.1	28.1	-6								
98328 BAGUIO	1625N	12030E	1501		849.8	1006.2	19.6		26.2		20				267	75
98330 CABANATUAN	1529N	12050E	32		1005.0	1008.2	28.6		33.6		13	338				
98430 SCIENCE GARDEN	1438N	12100E	46		1002.8	1007.7	27.7		16.6		15	275				
<b>98444 LEGASPI</b>	1308N	12340E	17		1006.2	1008.1	28.1	-1	33.6	2.4						
98550 TACLOBAN	1115N	12500E	3		1007.8	1008.1	27.6	-4	31.7	1.0	16	245	85			
98644 TAGBILARAN	0936N	12350E	8		1007.6	1008.5	27.9		31.7		13	204				
98646 MACTAN	1018N	12350E	24		1007.9	1010.7	27.9	-8			16	217	68			
<b>98653 SURIGAO</b>	0948N	12530E	55		1003.1	1007.6	28.5	.4	29.8	-1.1	19	262	148			
<b>98836 ZAMBOANGA</b>	0654N	12200E	6		1008.9	1009.7	28.9	1.2	31.7	1.9	10	51	-74		148	

# 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.
JANUARY 2011																
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		995.9	1013.3	17.7	1.3	9.3		0	0	-1	5	298	85
62640 ABU HAMED	1932N	03319E	312		976.0	1012.0	20.1	-2	17.4		0	0	-1	5	293	85
62641 PORT SUDAN	1935N	03713E	42		1008.7	1013.5	23.1	-2	18.0		2	8	1	0	193	55
62650 DONGOLA	1910N	03029E	226		987.3	1014.9	18.1	.5	6.0		0	0	-1	5	326	90
62660 KARIMA	1833N	03151E	249		984.6	1014.8	19.9	.8	7.1		0	0	-T	5	307	85
62680 ATBARA	1742N	03358E	347		971.4	1011.2	22.1	.0	10.7		0	0	-T	5	312	90
62721 KHARTOUM	1536N	03233E	382		967.3	1011.5	22.9	-3	7.1		0	0	0	5		
62730 KASSALA	1528N	03624E	500		956.1	1012.3	25.1	.0	13.2			5	5	0	294	80
62751 WAD MEDANI	1424N	03329E	408		964.8	1011.1			8.0		0	0	-T	5	332	90
62752 GEDAREF	1402N	03524E	599		941.3	1008.1	25.6	-3	10.3		0	0	-T	5	283	80
62760 EL FASHER	1337N	02520E	733		930.0	1012.1	19.1	-6	5.2		0	0	-T	5	306	85
62762 SENNAR	1333N	03337E	418		960.7	1008.2	21.7	-2.0	11.1		0	0	-T	5	302	85
62770 GENINA	1329N	02227E	805		921.8	1010.5	22.7	1.2	14.6		0	0	-1	5	304	85
62771 EL OBEID	1310N	03014E	574		946.9	1011.9	21.1	-6	5.3		0	0	-T	5	304	85
62772 AROMA	1310N	03240E	381		966.8	1010.1	23.6	-6	11.1		0	0	-T	5	295	80
62781 EN NAHUD	1242N	02826E	565		948.3	1011.9	21.5	-6	5.6		0	0	0	5	296	80
62790 NYALA	1203N	02453E	643		939.5	1012.2	21.5	-1.6	5.1		0	0	-T	5	300	85
62795 ABU NA'AMA	1244N	03408E	445		958.1	1007.9	25.6	.2	8.9		0	0	-1	5	299	80
62805 DAMAZINE	1147N	03423E	474		954.0	1006.5	25.2	-8	12.0		0	0	-T	5	295	80
62810 KADOGLLI	1100N	02943E	499				27.9	2.0	9.1						300	80
62840 MALKAL	0933N	03139E	388		965.0	1008.2	29.4	2.7	9.1						264	70
62941 JUBA	0452N	03136E	460		954.5	1005.7	30.8	2.5	9.4		1	1	-2	0	180	50
FEBRUARY 2011																
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		993.9	1015.5	23.1	5.0	9.0		0	0	-T	5	240	75
62640 ABU HAMED	1932N	03319E	312		974.5	1010.1	24.2	1.3	6.7		0	0	0	5	228	70
62641 PORT SUDAN	1935N	03713E	42		1008.3	1013.0	24.0	1.0	18.9		0	0	-1	5	179	60
62650 DONGOLA	1910N	03029E	226		995.4	1012.4	23.0	3.4	6.6						287	85
62660 KARIMA	1833N	03151E	249		983.0	1012.2	24.0	2.0	6.9		0	0	-T	5		
62680 ATBARA	1742N	03358E	347		969.6	1008.8	26.1	2.4	10.8						271	80
62721 KHARTOUM	1536N	03233E	382		965.1	1008.6	27.7	2.7	5.5		0	0	0			



# 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.
62730 KASSALA	1528N	03624E	500		954.9	1010.3	29.1	2.9	11.3		0	0	-T	0	280	85
62751 WAD MEDANI	1424N	03329E	408		962.7	1008.1	27.2	1.9	8.9		0	0	-T	5	306	90
62752 GEDAREF	1402N	03524E	599		939.6	1005.5	29.3	1.8	10.5		0	0	-T	5	251	75
62760 EL FASHER	1337N	02520E	733		928.8	1009.5	24.3	2.6	6.6		0	0	-T	0	265	80
62762 SENNAR	1333N	03337E	418		958.3	1005.1	26.1	.6	11.3		0	0	-T	5	270	80
62770 GENINA	1329N	02227E	805		920.4	1007.4	28.9	5.2	18.9						243	75
62771 EL OBEID	1310N	03014E	574		945.1	1008.8	25.9	2.1	5.8						262	80
62772 AROMA	1310N	03240E	381		964.6	1007.3	27.3	1.3	11.4		0	0	-T	5	260	80
62781 EN NAHUD	1242N	02826E	565		946.3	1008.8	26.8	2.5	5.8						256	75
62790 NYALA	1203N	02453E	643		938.1	1008.9	26.6	1.5	5.4						255	75
62795 ABU NA'AMA	1244N	03408E	445		956.0	1004.9	29.1	2.0	7.9						233	80
62805 DAMAZINE	1147N	03423E	474		951.9	1003.7	28.8	1.1	12.5						275	80
62810 KADOLLI	1100N	02943E	499				31.8	4.1	13.7						254	75
62840 MALKAL	0933N	03139E	388		964.5	1007.1	30.8	2.3	15.8						203	70
62941 JUBA	0452N	03136E	460		953.6	1004.3	33.3	3.8	11.5		1	1	-10	3	173	60
MARCH 2011																
<b>AFRICA</b>																
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		966.7	1005.3	35.4		11.6		0	0		4	275	85
61075 BIRNI-N'KONNI	1348N	00515E	273		978.1	1008.0	31.9		24.1						215	
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		994.6	1015.9	23.6	1.1	7.8						313	80
62640 ABU HAMED	1932N	03319E	312		974.6	1010.1	25.9	.0	6.9		0	0	0	5	282	75
62641 PORT SUDAN	1935N	03713E	42		1008.3	1013.1	24.7	.4	17.8						295	80
62650 DONGOLA	1910N	03029E	226		985.8	1012.7	24.9	1.0	6.1						341	90
62660 KARIMA	1833N	03151E	249		982.7	1011.8	25.8	-2	6.2		0	0	-T	5	277	80
62680 ATBARA	1742N	03358E	347		969.9	1008.9	29.2	1.7	9.0		0	0	-T	5	310	80
62721 KHARTOUM	1536N	03233E	382		965.5	1008.8	28.8	.1	4.9		0	0	0	0		
62730 KASSALA	1528N	03624E	500		955.3	1010.6	28.5	-7	12.5		00	0	-1	0	299	80
62751 WAD MEDANI	1424N	03329E	408		962.8	1008.1	28.1	-6	9.8		0	0	-T	0	327	85
62752 GEDAREF	1402N	03524E	599		940.2	1005.6	30.4	.1	10.5		0	0	-1	0	295	75
62760 EL FASHER	1337N	02520E	733		929.4	1010.4	25.4	-1	5.7		0	0	-1	5	308	80
62762 SENNAR	1333N	03337E	418		958.8	1005.3	27.9	-1.0	10.4		0	0	-T	0	298	80
62770 GENINA	1329N	02227E	805		921.3	1008.3	29.1	2.4	10.8		0	0	-1	5	303	80
62771 EL OBEID	1310N	03014E	574		945.7	1009.3	27.1	-3	4.6		0	0	-1	0	267	70
62772 AROMA	1310N	03240E	381		965.0	1007.4	28.6	-9	10.5		0	0	-T	0	285	75
62781 EN NAHUD	1242N	02826E	565		946.8	1009.0	27.7	.0	5.7		0	0	-1	0	287	75
62790 NYALA	1203N	02453E	643		938.1	1009.2	27.5	-8	4.6		0	0	-1	0	284	75

# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>62795 ABU NA'AMA</b>	1244N	03408E	445		956.4	1005.1	31.0	.8	7.4		0	0	-1	0	298	80
<b>62805 DAMAZINE</b>	1147N	03423E	474		952.3	1003.7	30.3	-.4	10.7		0	0	-2	0	289	75
<b>62810 KADOGLLI</b>	1100N	02943E	499				33.7	3.2	14.7		0	0	-3	0	274	70
<b>62840 MALKAL</b>	0933N	03139E	388		964.1	1006.4	35.2	4.3	8.3		00	T	-6	0	178	55
<b>62941 JUBA</b>	0452N	03136E	460		953.6	1004.7	32.7	2.8	9.4		12	71	27	5	198	60
APRIL 2011																
<b>EUROPE</b>																
<b>MACEDONIA</b>																
13577 LAZAROPOL	4132N	02042E	1332		856.7		6.3	.7	5.6		5	33	-52	1	176	109
13588 SKOPJE-ZAJCEV RID	4201N	02124E	302		979.2		12.8		8.2		2	9		0	190	
<b>JORDAN</b>																
40265 MAFRAQ	3222N	03615E	683		934.6	1012.7	15.9		10.2		4	10		4	234	
40310 MA'AN	3010N	03547E	1069		891.2	1470 Y	16.2	-.7	6.8	-.7	0	T	-3	3	297	110
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		990.3	1011.3	27.3	-.4	8.7						399	75
62640 ABU HAMED	1932N	03319E	312		971.1	1005.9	29.6	-.3	6.1		0	0	-1	5	285	75
62641 PORT SUDAN	1935N	03713E	42		1004.6	1009.3	25.9	-.6	18.9		0	T	-1	0	296	75
62650 DONGOLA	1910N	03029E	226		982.3	1008.8	29.0	.5	6.1		0	0	-T	5	331	85
62660 KARIMA	1833N	03151E	249		979.4	1008.7	29.6	-.5	6.3		0	0	-T	0	303	80
62680 ATBARA	1742N	03358E	347		967.0	1005.4	31.2	.3	9.5		0	0	-1	0	304	80
62721 KHARTOUM	1536N	03233E	382		962.7	1005.3	32.8	.9	4.3		0	0	-1	0		
62730 KASSALA	1528N	03624E	500		953.4	1007.8	33.3	1.4	11.6		0	T	-2	0	292	75
62752 GEDAREF	1402N	03524E	599		938.1	1002.8	34.1	1.8	9.8		0	0	-3	0	307	
62760 EL FASHER	1337N	02520E	733		926.6	1005.5	30.4	2.3	18.1		0	0	-1	0	293	
62762 SENNAR	1333N	03337E	418		936.3	1002.1	32.1	.8	10.4		0	0	-T	0	282	75
62770 GENINA	1329N	02227E	805		918.9	1004.4	32.5	3.5	21.9		0	0	-5	0	267	70
62771 EL OBEID	1310N	03014E	574		943.4	1006.1	30.9	.6	5.6		0	0	-1	0	259	85
62772 AROMA	1310N	03240E	381		962.5	1004.4	32.3	.3	11.6		0	T	-1	4	269	70
62781 EN NAHUD	1242N	02826E	565		944.3	1005.6	31.9	1.5	6.3		0	0	-1	0	279	75
62795 ABU NA'AMA	1244N	03408E	445		954.4	1002.6	34.0	1.9	7.7		0	T	-2	0	278	75
62805 DAMAZINE	1147N	03423E	474		950.7	1001.7	33.4	1.2	10.6		0	T	-12	0	261	70
62810 KADOGLLI	1100N	02943E	499				36.1	4.4	14.7		1	2	-8	0	244	65

# 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.
62840 MALKAL	0933N	03139E	388		963.3	1005.5	36.7	5.2	12.6		1	1	-18	0	150	45
62941 JUBA	0452N	03136E	460		954.5	1005.8	31.3	2.1	7.6		12	131	40	4	209	50
MAY 2011																
<b>EUROPE</b>																
<b>MACEDONIA</b>																
13577 LAZARPOLE	4132N	02042E	1332		872.3		10.0	-4	9.1		15	117	30	4	195	99
13588 SKOPIE-ZAJCEV RID	4201N	02124E	302		980.6		16.7		12.7		7	21		1	219	
<b>ASIA</b>																
<b>MALDIVES</b>																
43555 MALE	0412N	07332E	2		1010.1	1010.4	28.9	2.2	31.9		14	185		3	236	106
<b>AFRICA</b>																
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03121E	190		990.0	1010.7	32.3	.8	9.3		0	0	-T	0	346	85
62640 ABU HAMED	1932N	03319E	312		970.6	1005.0	34.1	.6	8.7		0	0	-1	0	277	65
62641 PORT SUDAN	1935N	03713E	42		1004.3	1009.0	30.5	1.2	15.9		0	0	-1	0	306	75
62650 DONGOLA	1910N	03029E	226		981.8	1009.0	33.7	1.6	7.6		0	0	-T	0	334	85
62660 KARIMA	1833N	03151E	249		978.7	1008.6	34.0	.5	8.9		0	0	-1	0	274	65
62680 ATBARA	1742N	03358E	347		967.2	1005.2	34.7	.6	13.7		00	T	-3	0	270	65
62721 KHARTOUM	1536N	03233E	382		963.2	1005.5	34.5	.0	8.8		4	6	2	4		
62730 KASSALA	1528N	03624E	500		955.0	1009.5	33.9	.2	13.7		2	8	0	4	282	70
62751 WAD MEDANI	1424N	03329E	408		961.3	1006.5	33.9	.8	14.9		2	6	-7	2	276	65
62752 GEDAREF	1402N	03524E	599		939.6	1004.5	33.8	1.1	15.0		4	39	18	2	295	70
62760 EL FASHER	1337N	02520E	733		927.1	1005.7	30.9	.8	12.5		6	42	35	2	275	65
62762 SENNAR	1333N	03337E	418		958.5	1005.1	32.8	.0	16.9		3	12	-8	3	243	60
62770 GENINA	1329N	02227E	805		920.3	1006.1	33.2	3.1	17.3		3	30	14	5	267	65
62771 EL OBEID	1310N	03014E	574		944.2	1006.7	31.3	-.7	13.3		7	27	19	5	224	55
62772 AROMA	1310N	03240E	381		963.9	1005.7	32.6	-.7	17.5		3	5	-8	3	236	60
62781 EN NAHUD	1242N	02826E	565		945.6	1007.0	31.8	.1	13.3		5	87	77	1	231	55
62790 NYALA	1203N	02453E	643		937.7	1006.4	31.2	-.1	11.2		2	35	17	5	230	55
62795 ABU NA'AMA	1244N	03408E	445		956.3	1004.8	32.8	.4	14.4		4	27	-6	3	255	60

# 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.
62805 DAMAZINE	1147N	03423E	474		953.1	1004.5	31.8	.1	18.1		8	78	38	5	213	50
62810 KADOGLLI	1100N	02943E	499				33.4	1.7	16.3		6	70	10	4	199	50
62941 JUBA	0452N	03136E	460		956.5	1008.1	29.5	1.6	5.1		14	201	53	5	197	50
<b>UNITED REPUBLIC OF TANZANIA</b> 63832 TABORA AIRPORT	0505S	03250E	1190		882.7	1501 Y	23.3		18.0		2	24	-3		296	
<b>N AMERICA</b>																
<b>EL SALVADOR</b> 78650 ACAJUTLA	1334N	08950W	15				30.0	1.9	30.2		13	70	-96	1		
<b>S AMERICA</b>																
<b>VENEZUELA</b> 80438 MERIDA	0836N	07111W	1498		852.4	1521 Y	20.1	.5	18.9					5	150	78

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - NORWAY</b> <b>JAN MAYEN</b> 01001 JUN 2011 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> <b>BJORNOYA</b> 01028 JUN 2011 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> <b>BODO</b> 01152 JUN 2011 6717N 01427E OB 3								
030	24379	0	-45.0	35.3	0	94	108	6	030	24379	0	-44.8	35.4	9	80	124	4	030	24364	0	-46.4	34.6	0	91	106	6
050	20971	0	-45.3	35.2	0	78	112	4	050	20967	0	-45.1	35.2	9	35	144	2	050	20977	0	-47.3	34.0	0	71	121	4
100	16360	0	-46.4	34.8	0	54	166	3	100	16353	0	-46.2	34.8	9	50	263	3	100	16408	0	-48.6	33.6	0	60	223	4
150	13662	0	-45.2	35.0	0	52	199	3	150	13656	0	-45.3	35.0	9	69	257	6	150	13734	0	-47.1	33.9	0	71	231	7
200	11741	0	-45.5	33.1	0	49	200	4	200	11734	0	-45.1	34.5	9	75	261	9	200	11832	0	-48.4	28.4	0	72	238	9
300	9056	0	-46.5	14.5	0	30	190	4	300	9045	0	-45.9	16.2	9	81	258	18	300	9178	0	-45.5	8.9	0	53	240	11
500	5513	0	-24.0	11.1	0	24	118	2	500	5502	0	-24.1	12.5	9	75	259	10	500	5579	0	-19.4	11.9	0	59	237	8
700	2980	0	-8.7	7.8	0	38	65	3	700	2971	0	-8.8	12.5	9	52	259	4	700	2997	0	-3.7	9.9	0	63	236	6
850	1451	0	-7	6.5	0	61	56	5	850	1444	0	-1.2	11.0	9	28	276	2	850	1439	0	4.8	5.0	0	67	216	5
1017	* 9		3.6	2.8					1015	* 18		2.0	2.3					1007	* 33		13.0	5.3				
<b>EUROPE - NORWAY</b> <b>ORLAND III</b> 01241 JUN 2011 6342N 00936E OB 3									<b>EUROPE - NORWAY</b> <b>STAVANGER/SOLA</b> 01415 JUN 2011 5852N 00540E OB 3									<b>EUROPE - ICELAND</b> <b>KEFLAVIKURFLUGVOLLUR</b> 04018 JUN 2011 6358N 02236W OB 3								
030	24327	0	-47.0	33.4	1	94	98	7	030	24282	0	-48.2	34.3	1	95	102	7	030	24309	0	-45.8	35.0	2	94	100	7
050	20957	0	-48.0	33.2	0	76	120	4	050	20932	0	-49.8	33.9	1	83	113	5	050	20910	0	-46.8	34.7	0	81	99	5
100	16409	0	-49.6	32.6	0	62	194	4	100	16416	0	-50.7	33.6	0	66	207	5	100	16328	0	-47.3	34.5	0	33	139	2
150	13743	0	-47.5	33.1	0	71	215	7	150	13762	0	-48.5	34.1	0	68	216	9	150	13636	0	-45.4	35.0	0	13	120	1
200	11846	0	-49.2	27.5	0	70	219	9	200	11874	0	-50.3	27.7	0	64	224	12	200	11711	0	-44.7	35.2	0	13	35	2
300	9198	0	-45.5	9.0	0	52	222	10	300	9219	0	-44.6	11.2	0	54	217	13	300	9028	0	-47.5	13.1	0	17	47	3
500	5591	0	-18.4	12.5	0	51	216	7	500	5605	0	-18.3	11.6	0	61	220	9	500	5493	0	-24.4	9.7	0	38	43	5
700	3003	0	-3.2	7.4	0	53	217	5	700	3014	0	-2.5	13.0	0	62	227	6	700	2964	0	-9.3	7.4	0	44	42	4
850	1441	0	5.4	3.8	0	48	224	4	850	1451	0	5.0	4.9	0	42	229	4	850	1440	0	-1.1	4.3	0	49	49	4
1010	* 10		12.5	3.9					1008	* 37		12.9	3.2					1010	* 54		8.7	5.1				
<b>EUROPE - FRANCE</b> <b>NIMES-COURBESSAC</b> 07645 JUN 2011 4352N 00424E OB 3									<b>EUROPE - SPAIN</b> <b>LA CORUNA</b> 08001 JUN 2011 4322N 00825W OB 3									<b>EUROPE - SPAIN</b> <b>SANTANDER</b> 08023 JUN 2011 4329N 00348W OB 3								
030	24138	0	-52.2	28.6	7	94	101	8	030	24107	0	-51.6	33.2	9	95	93	4	030	24138	0	-51.4	33.3	8	93	94	8
050	20854	0	-56.6	24.9	2	82	117	5	050	20855	0	-56.2	31.8	2	63	117	2	050	20854	0	-56.3	31.9	1	74	115	5
100	16503	0	-59.1	22.7	0	65	247	7	100	16487	0	-59.3	29.2	2	81	255	5	100	16490	0	-59.1	30.2	0	84	253	9
150	13940	0	-55.8	24.6	0	78	266	13	150	13931	0	-57.6	24.9	1	83	268	8	150	13934	0	-56.7	27.2	0	84	265	15
200	12110	0	-55.0	24.9	0	72	270	15	200	12118	0	-57.3	13.5	1	79	271	9	200	12114	0	-57.0	13.8	0	77	272	18
300	9463	0	-41.0	19.6	0	55	272	11	300	9474	0	-40.6	12.6	1	78	269	8	300	9474	0	-41.0	10.8	0	72	270	15
500	5779	0	-13.1	10.4	0	58	274	8	500	5780	0	-12.0	16.9	1	78	267	7	500	5781	0	-12.5	15.1	0	74	269	11
700	3129	0	3.4	2.8	0	53	288	5	700	3125	0	3.6	15.9	0	63	266	4	700	3132	0	2.9	14.3	0	64	262	7
850	1529	0	11.7	7.5	0	36	347	3	850	1530	0	9.5	8.4	0	16	265	1	850	1538	0	9.2	5.6	0	42	287	2
1010	* 62		24.6	24.5					1012	* 67		17.6	5.8					1014	* 59		17.6	4.0				

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - SPAIN MADRID/BARAJAS</b> 08221 JUN 2011 4030N 00335W OB 3									<b>EUROPE - SPAIN MURCIA</b> 08430 JUN 2011 3800N 00110W OB 3									<b>EUROPE - ITALY UDINE/CAMPOFORMIDO</b> 16044 JUN 2011 4602N 01311E OB								
030	24078	0	-52.4	33.1	0	93	95	4	030	24086	0	-52.7	33.0	1	97	98	8	030	24151	0	-51.9	32.5	1	95	93	8
050	20816	0	-58.0	31.4	0	71	110	2	050	20824	0	-59.0	31.1	0	79	102	5	050	20870	0	-55.7	31.4	1	79	101	4
100	16496	0	-60.8	30.3	0	77	247	4	100	16528	0	-62.4	29.4	0	79	254	8	100	16490	0	-57.4	29.9	0	59	259	5
150	13963	0	-58.6	25.8	0	87	266	7	150	14007	0	-58.9	25.4	0	86	266	14	150	13910	0	-54.4	28.8	0	65	273	9
200	12152	0	-56.8	14.6	0	74	277	8	200	12192	0	-55.8	16.6	0	80	276	15	200	12071	0	-55.6	15.7	0	61	273	12
300	9505	0	-40.7	11.3	0	70	279	6	300	9533	0	-40.1	13.7	0	76	279	13	300	9433	0	-41.3	10.7	0	54	284	10
500	5809	0	-11.9	15.4	0	76	274	5	500	5832	0	-11.4	17.5	0	89	286	9	500	5752	0	-13.3	10.8	2	53	287	7
700	3150	0	4.4	11.7	0	66	258	3	700	3166	0	5.1	10.6	0	77	289	5	700	3115	0	1.9	4.8	1	40	268	3
850	1538	0	15.4	11.5	0	27	267	1	850	1548	0	16.3	12.2	0	38	263	1	850	1517	0	12.3	5.2	1	27	168	1
945	* 633		23.2	15.9					1010	* 62		25.2	10.4					1004	* 94		19.4	4.3				
<b>EUROPE - ITALY MILANO/LINATE</b> 16080 JUN 2011 4526N 00917E OB 3									<b>EUROPE - ITALY PRATICA DI MARE</b> 16245 JUN 2011 4139N 01227E OB 3									<b>EUROPE - ITALY BRINDISI</b> 16320 JUN 2011 4039N 01757E OB 3								
030	24134	0	-52.0	33.1	3	95	96	9	030	24104	0	-52.6	32.9	4	96	93	8	030	24071	0	-53.6	32.7	9	96	94	9
050	20855	0	-56.1	31.8	2	76	106	4	050	20843	0	-57.9	31.3	3	89	84	5	050	20812	0	-56.3	31.9				
100	16486	0	-57.9	30.4	1	59	262	6	100	16513	0	-59.7	30.3	3	72	260	8	100	16470	0	-58.6	30.9	9	71	215	4
150	13909	0	-54.9	29.1	0	69	266	11	150	13964	0	-56.7	28.6	2	81	273	13	150	13930	0	-55.9	30.1	9	81	264	7
200	12073	0	-55.6	15.2	0	66	276	13	200	12135	0	-55.6	17.1	3	71	282	13	200	12117	0	-55.2	19.7	9	85	265	12
300	9433	0	-41.5	7.9	0	55	267	10	300	9487	0	-40.5	12.7	3	66	291	11	300	9466	0	-41.4	12.6	9	78	274	11
500	5752	0	-13.1	13.3	0	59	280	7	500	5791	0	-11.9	19.7	2	66	292	8	500	5784	0	-12.2	17.3	2	71	295	8
700	3111	0	2.5	5.0	0	35	256	3	700	3136	0	4.3	3.8	2	45	294	4	700	3128	0	4.4	13.1	0	53	320	4
850	1510	0	12.4	3.7	0	9	113	1	850	1525	0	14.5	9.8	2	18	239	1	850	1518	0	14.6	14.2	0	58	342	4
1002	* 103		20.5	3.9					1011	* 21		19.1	3.6					1014	* 10		21.3	3.7				
<b>EUROPE - ITALY TRAPANI BIRGI</b> 16429 JUN 2011 3755N 01230E OB 3									<b>EUROPE - ITALY CAGLIARI ELMAS</b> 16560 JUN 2011 3914N 00903E OB /									<b>EUROPE - GREECE HERAKLION (AIRPORT)</b> 16754 JUN 2011 3520N 02511E OB /								
030	24069	0	-53.3	32.8	0	94	95	8	030	24085	0	-53.2	32.7	3	94	98	9	030	24053	0	-54.0	32.4	7	96	93	11
050	20826	0	-59.6	31.0	0	84	83	5	050	20833	0	-58.8	31.1	2	78	95	4	050	20821	0	-61.4	28.7	5	80	85	5
100	16547	0	-62.1	29.5	0	81	254	9	100	16533	0	-61.1	29.8	2	74	259	8	100	16593	0	-64.2	25.4	2	95	259	15
150	14017	0	-57.9	28.3	0	87	271	16	150	14000	0	-57.4	28.6	0	81	270	14	150	14072	0	-56.8	26.5	2	95	256	25
200	12193	0	-55.1	18.3	0	83	274	19	200	12174	0	-55.3	18.5	0	76	272	16	200	12237	0	-51.5	22.1	1	94	264	28
300	9529	0	-39.4	14.6	0	78	282	14	300	9513	0	-40.0	14.2	0	66	269	12	300	9532	0	-38.0	19.8	1	94	282	20
500	5819	0	-10.8	19.3	0	68	290	8	500	5811	0	-11.5	17.1	0	67	282	8	500	5809	0	-9.6	21.7	1	93	291	11
700	3149	0	6.2	15.8	0	56	303	6	700	3148	0	5.4	13.6	0	63	294	5	700	3125	0	7.0	17.5	0	86	309	8
850	1530	0	15.3	12.6	0	51	327	4	850	1532	0	15.5	14.4	0	54	303	4	850	1504	0	15.9	12.8	0	86	336	7
1015	* 9		18.5	2.9					1016	* 5		20.0	5.6					1008	* 39		21.5	5.1				

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JUN 2011 3509N 03324E OB 2									<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JUN 2011 2819N 04608E OB									<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 JUN 2011 2823N 03636E OB 3								
030	24048	0	-53.4	32.3	1	95	95	9	030	23998	0	-54.4	30.3	9	96	94	12	030	24006	0	-54.0	31.0	2	96	92	13
050	20821	0	-61.6	29.3	0	87	117	6	050	20783	0	-64.3	23.6	9	94	97	10	050	20799	0	-64.0	12.9	3	92	102	10
100	16632	0	-66.9	25.4	0	94	234	18	100	16760	0	-76.4	12.9	9	65	178	8	100	16738	0	-75.5	22.0	1	80	189	11
150	14132	0	-57.7	28.9	0	95	245	30	150	14345	0	-61.7	17.9	9	81	227	13	150	14317	0	-61.9	26.0	1	89	221	17
200	12283	0	-49.4	28.1	0	95	248	34	200	12509	0	-48.4	23.5	7	87	235	15	200	12483	0	-48.9	26.0	1	89	228	17
300	9543	0	-34.7	28.8	0	92	257	26	300	9727	0	-28.9	32.3	8	88	252	11	300	9711	0	-30.2	27.7	1	89	245	14
500	5799	0	-9.1	29.8	0	87	266	11	500	5883	0	-3.4	32.9	6	79	276	6	500	5880	0	-4.1	36.4	1	88	253	9
700	3110	0	7.6	22.6	0	77	281	5	700	3144	0	14.2	24.8	6	88	293	9	700	3150	0	12.6	25.2	1	72	223	6
850	1486	0	17.4	12.0	0	46	316	2	850	1469	0	27.7	30.4	6	87	322	8	850	1487	0	25.0	24.1	1	62	330	3
990	* 162		28.6	12.0					963	* 358		36.6	33.8					922	* 778		30.9	27.4				
<b>ASIA - SAUDI ARABIA</b> <b>HAIL</b> 40394 JUN 2011 2726N 04141E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>K.F.I.A. (KING FAHAD INT. AI</b> 40417 JUN 2011 2627N 04949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>AL-MADINAH</b> 40430 JUN 2011 2433N 03942E OB 3								
030	23981	0	-54.3	30.8	8	96	92	13	030	23989	0	-54.5	31.7	4	96	91	14	030	23951	0	-54.0	32.2	2	98	92	15
050	20770	0	-65.1	22.7	6	95	94	11	050	20786	0	-66.0	21.5	2	97	97	13	050	20751	0	-65.4	23.8	2	93	96	13
100	16747	0	-76.1	13.1	3	73	180	10	100	16789	0	-77.4	11.2	2	71	136	10	100	16732	0	-77.7	10.9	1	73	152	11
150	14335	0	-62.2	17.3	4	83	216	14	150	14383	0	-62.4	16.1	1	53	187	7	150	14336	0	-63.3	15.1	1	71	189	10
200	12501	0	-49.2	21.7	3	88	226	16	200	12550	0	-48.5	20.6	1	51	200	6	200	12510	0	-49.4	21.3	1	71	206	9
300	9721	0	-29.8	27.9	3	85	238	12	300	9761	0	-27.8	32.4	1	33	230	3	300	9732	0	-29.1	29.1	1	60	227	7
500	5892	0	-5.1	26.4	3	77	241	7	500	5903	0	-3.4	32.7	1	27	342	2	500	5894	0	-5.8	23.9	1	50	207	4
700	3163	0	14.5	20.6	3	62	250	5	700	3153	0	15.6	25.6	1	80	320	8	700	3163	0	15.2	20.5	1	39	241	2
850	1483	0	28.8	31.0	3	22	23	2	850	1469	0	29.4	34.2	1	96	337	10	850	1477	0	30.1	31.7	1	67	311	4
898	*1015		32.5	30.7					997	* 22		36.8	32.4					933	* 654		38.1	28.2				
<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 40437 JUN 2011 2456N 04643E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>JEDDAH (KING ABDUL AZIZ INT.</b> 41024 JUN 2011 2142N 03911E OB 3									<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 42182 JUN 2011 2835N 07712E OB 3								
030	23964	0	-54.4	31.4	4	98	87	15	030	23917	0	-54.6	31.4	2	97	91	18	030								
050	20765	0	-65.3	22.4	3	93	97	13	050	20727	0	-65.9	21.2	3	96	98	14	050								
100	16763	0	-77.9	10.7	2	75	129	10	100	16720	0	-78.6	9.2	4	83	127	14	100	16622	0	-73.4	7.6	0	36	88	3
150	14364	0	-62.9	14.5	2	63	178	8	150	14335	0	-64.0	12.4	1	69	146	11	150	14269	0	-62.5	14.3	0	42	297	4
200	12534	0	-48.8	19.7	2	60	203	6	200	12515	0	-50.0	17.0	2	58	163	7	200	12450	0	-49.6	17.2	0	58	290	8
300	9748	0	-28.1	29.5	2	45	216	4	300	9739	0	-28.7	26.8	1	41	194	4	300	9604	0	-27.2	21.9	0	69	286	9
500	5901	0	-4.5	27.3	2	34	341	2	500	5900	0	-6.9	15.1	1	43	155	3	500	5769	0	-5.4	18.6	0	59	307	6
700	3161	0	15.6	23.2	2	69	313	5	700	3169	0	15.5	22.3	1	31	278	2	700	3057	0	12.1	9.7	0	58	327	6
850	1475	0	30.3	33.2	2	56	10	4	850	1486	0	28.7	33.8	1	86	333	7	850	1499	0	22.9	8.1	0	19	341	2
935	* 614		35.7	33.2					1001	* 17		31.8	12.3					966	* 216		30.2	11.1				

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - INDIA JODHPUR</b> 42339 JUN 2011 2618N 07301E OB 3									<b>ASIA - INDIA LUCKNOW/AMAUSI</b> 42369 JUN 2011 2645N 08053E OB 3									<b>ASIA - INDIA PATNA</b> 42492 JUN 2011 2536N 08506E OB 3								
030									030									030								
050									050									050								
100									100									100								
150									150	14216	0	-65.5	13.6	7	37	352	3	150								
200									200	12340	0	-46.7	21.4	6	54	280	5	200								
300	9625	0	-30.9	23.6	9	66	310	7	300	9588	0	-28.1	22.2	4	54	283	6	300	9676	0	-22.0	28.3				
500	5790	0	-5.9	20.6	5	68	10	4	500	5753	0	-5.4	14.2	1	46	311	4	500	5792	0	-9	14.6				
700	3065	0	14.2	18.6	1	53	325	3	700	3038	0	11.8	6.6	0	42	332	4	700	3061	0	11.7	3.0				
850	1403	0	23.2	9.8	2	88	226	9	850	1391	0	21.3	7.2	0	30	96	2	850	1413	0	21.8	5.1				
972	* 224		35.3	16.5					983	* 128		30.2	6.4					993	* 60		29.9	1.6				
<b>ASIA - INDIA AHMADABAD</b> 42647 JUN 2011 2304N 07238E OB 3									<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 JUN 2011 2239N 08827E OB 3									<b>ASIA - INDIA NAGPUR SONEGAON</b> 42867 JUN 2011 2106N 07903E OB 3								
030									030	24139	0	-44.0			98	101	16	030								
050									050	20837	0	-52.6		8	92	102	14	050								
100									100	16626	0	-77.8		4	95	83	12	100								
150									150	14275	0	-65.8		2	73	86	8	150								
200	12474	0	-49.2						200	12465	0	-49.5		2	41	130	4	200	12431	0	-52.0		9	56	69	5
300	9692	0	-26.9	14.3	9	41	357	5	300	9669	0	-26.1	11.9	2	47	171	4	300	9662	0	-27.5	11.1	4	29	19	2
500	5823	0	-4.6	10.5	7	66	12	5	500	5789	0	-2.9	4.6	1	44	191	3	500	5798	0	-3.4	6.7	3	61	296	4
700	3087	0	15.0	13.3	4	24	12	7	700	3038	0	11.9	11.0	0	30	280	3	700	3069	0	12.1	4.2	1	44	299	3
850	1427	0	21.6	3.3	3	87	258	7	850	1402	0	21.0	20.2	0	36	243	3	850	1422	0	21.5	4.6	1	84	288	8
993	* 55		33.6	9.7					997	* 6		29.1	3.2					965	* 310		29.8	7.1				
<b>ASIA - INDIA BHUBANESHWAR</b> 42971 JUN 2011 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JUN 2011 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JUN 2011 1727N 07828E OB 3								
030									030									030								
050									050									050								
100									100									100	16675	0	-79.6	7.6	9	98	82	24
150									150	14201	0	-68.1	13.6	7	89	80	14	150	14274	0	-65.1	6.8	6	99	83	19
200	12419	0	-51.8				75	7	200	12416	0	-52.4	14.4	3	71	91	9	200	12466	0	-50.0	6.0	4	91	84	11
300	9649	0	-27.7	13.2			123	2	300	9639	0	-28.6	15.5	1	65	96	4	300	9686	0	-27.3	6.6	4	57	94	4
500	5786	0	-3.8	6.2	7	42	292	2	500	5773	0	-3.9	11.1	0	15	239	1	500	5811	0	-34.5	10.2	4	54	270	4
700	3060	0	11.7	5.4	2	67	289	5	700	3051	0	10.7	9.2	0	49	261	5	700	3076	0	11.7	6.5	3	89	277	7
850	1413	0	21.7	5.0	2	81	277	6	850	1465	0	17.9	1.3	0	65	237	7	850	1431	0	20.3	5.4	3	94	277	13
993	* 46		28.4	2.6					1000	* 14		28.8	3.5					944	* 545		29.1	8.9				



# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ASIA - INDIA</b> <b>GOA/PANJIM</b> 43192 JUN 2011 1529N 07349E OB 3									<b>ASIA - INDIA</b> <b>CHENNAI/MINAMBAKKAM</b> 43279 JUN 2011 1300N 08011E OB 3									<b>ASIA - INDIA</b> <b>MANGALORE/PANAMBUR</b> 43285 JUN 2011 1257N 07450E OB 3								
030									030									030								
050									050									050								
100									100	16648	0	-80.4	6.4	1	99	85	29	100								
150	14270	0	-65.6	4.8	3	97	87	22	150	14250	0	-66.0	6.0	0	98	82	27	150	12374	0	-54.6	1.5				
200	12468	0	-50.6	4.7	0	90	86	14	200	12453	0	-51.2	4.9	0	94	88	20	200	9640	0	-30.8	13.8				
300	9693	0	-28.1	4.9	0	53	117	4	300	9695	0	-28.8	4.7	0	75	79	8	300	5812	0	-4.9	8.8				
500	5822	0	-3.8	4.3	0	70	252	6	500	5837	0	-4.2	5.6	0	83	268	9	500	3099	0	9.9	6.6				
700	3091	0	10.2	4.3	0	84	264	9	700	3107	0	11.3	5.9	0	94	276	10	700	1469	0	17.3	2.1	5	88	268	11
850	1458	0	18.5	1.6	0	90	259	10	850	1459	0	21.4	7.5	0	94	281	14	850	* 32		26.1	1.9				
999	* 60		26.3	25.8					1003	* 16		28.9	7.1													
<b>ASIA - INDIA</b> <b>KOCHIN/WILLINGDON</b> 43353 JUN 2011 0957N 07616E OB 3									<b>ASIA - INDIA</b> <b>MINICOY</b> 43369 JUN 2011 0818N 07309E OB 3									<b>ASIA - INDIA</b> <b>THIRUVANANTHAPURAM</b> 43371 JUN 2011 0829N 07657E OB 3								
030									030									030								
050									050									050								
100									100									100								
150	14102	0	-71.0	18.3					150	14225	0	-63.4						150	14204	0	-66.8		2	99	85	30
200	12339	0	-56.5	17.9					200	12409	0	-52.2						200	12410	0	-53.2		1	95	86	21
300	9628	0	-32.4	.0					300	9652	0	-30.2	13.4					300	9676	0	-30.6	4.9	1	43	105	4
500	5815	0	-5.5	12.3					500	5820	0	-4.5	15.7					500	5839	0	-4.7	6.3	1	78	258	6
700	3103	0	9.4	7.9					700	3105	0	9.5	11.9	7	94	281	10	700	3117	0	10.8	9.6	0	93	284	12
850	1474	0	17.3	2.5					850	1476	0	17.3	4.1	1	96	280	12	850	1479	0	18.1	2.2	0	93	290	12
1008	* 3		25.7	1.8					1008	* 2		27.9	2.8					1001	* 64		27.3	2.7				
<b>AFRICA - SPAIN (CANARY ISLANDS)</b> <b>TENERIFE-GUIMAR</b> 60018 JUN 2011 2819N 01623W OB									<b>N AMERICA - BERMUDA</b> <b>BERMUDA INTERNATIONAL AIRPOR</b> 78016 JUN 2011 3222N 06440W OB 3									<b>S AMERICA - FRENCH GUIANA</b> <b>ROCHAMBEAU</b> 81405 JUN 2011 0450N 05222W OB 3								
030	23978	0	-53.8	32.6	0	97	89	13	030	24018	0	-53.0	30.4	9	96	88	10	030	23837	0	-58.3	25.1	3	17	283	1
050	20756	0	-61.7	30.3	0	95	95	10	050	20783	0	-60.3	24.1	6	96	83	7	050	20671	0	-65.4	19.0	1	62	270	5
100	16575	0	-69.0	24.2	0	68	256	7	100	16539	0	-66.6	15.5	4	66	312	5	100	16606	0	-78.6	3.5	0	10	318	1
150	14123	0	-63.3	19.8	0	86	255	18	150	14085	0	-64.8	12.1	4	70	293	11	150	14247	0	-67.3	9.6	0	29	262	3
200	12324	0	-55.1	17.6	0	79	260	16	200	12299	0	-55.7	12.3	4	72	289	15	200	12459	0	-53.1	14.9	0	36	18	3
300	9637	0	-36.7	20.3	0	74	270	10	300	9604	0	-35.4	15.2	4	76	291	13	300	9715	0	-30.8	16.2	0	88	91	7
500	5888	0	-8.5	24.8	0	64	258	6	500	5846	0	-8.9	18.4	4	81	285	10	500	5884	0	-5.2	7.7	0		85	10
700	3185	0	11.0	30.0	0	40	246	4	700	3165	0	6.5	12.6	4	68	281	6	700	3164	0	9.9	6.1	0	95	93	11
850	1540	0	19.7	24.2	0	58	21	3	850	1547	0	14.4	8.6	4	71	278	5	850	1524	0	17.8	4.9	0	94	100	8
1004	* 111		22.6	7.7					1014	* 130		23.9	23.0					1012	* 9		24.9	24.5				

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>S AMERICA - ARGENTINA</b> <b>SALTA AERO</b> 87047 JUN 2011 2451S 06529W OB /									<b>S AMERICA - ARGENTINA</b> <b>RESISTENCIA AERO</b> 87155 JUN 2011 2727S 05903W OB 2									<b>S AMERICA - ARGENTINA</b> <b>CORDOBA AERO</b> 87344 JUN 2011 3119S 06413W OB /									
030									030	23837	0	-53.7			1	73	295	6	030	23800	0	-46.5	47.2	4	92	279	11
050									050	20605	0	-60.6			0	79	280	6	050	20567	0	-50.9	45.2	3	85	274	9
100									100	16405	0	-68.7			0	97	270	25	100	16314	0	-56.6	42.2	3	95	276	27
150									150	13950	0	-62.6	25.8		0	96	270	43	150	13811	0	-51.7	41.6	3	93	273	38
200	12236	0	-55.4	15.9	0	92	275	39	200	12152	0	-56.5	14.8		0	93	270	44	200	12006	0	-49.2	32.3	3	93	274	44
300	9548	0	-37.0	18.2	0	91	275	29	300	9480	0	-38.6	14.3		0	90	265	33	300	9370	0	-34.0	32.9	3	90	273	31
500	5809	0	-9.0	27.0	0	89	270	18	500	5781	0	-12.1	16.6		0	89	270	16	500	5719	0	-5.0	41.7	3	86	275	18
700	3118	0	8.7	24.7	0	87	305	7	700	3114	0	4.8	14.1		0	59	290	6	700	3081	0	13.5	42.0	2	75	277	7
850	1504	0	8.7	3.6					850	1510	0	12.3	11.4		0	37	340	3	850	1490	0	19.4	33.8	2	12	319	1
880	*1238		6.8	2.1					1010	* 53		12.0	1.4						961	* 484		6.7	4.1				
<b>S AMERICA - ARGENTINA</b> <b>EZEIZA AERO</b> 87576 JUN 2011 3449S 05832W OB 3									<b>S AMERICA - ARGENTINA</b> <b>SANTA ROSA AERO</b> 87623 JUN 2011 3634S 06416W OB /									<b>S AMERICA - ARGENTINA</b> <b>COMODORO RIVADAVIA AERO</b> 87860 JUN 2011 4547S 06730W OB 2									
030	23760	0	-56.6	37.1	2	94	270	18	030	23724	0	-57.2			2	96	273	19	030	23464	0	-62.7	30.1	6	97	267	31
050	20540	0	-59.9	36.2	1	91	275	14	050	20510	0	-59.6			1	94	265	15	050	20308	0	-60.1	30.8	3	96	265	26
100	16250	0	-61.7	37.1	1	96	265	28	100	16204	0	-59.9			0	96	272	25	100	15991	0	-57.6	31.6	1	96	263	24
150	13715	0	-57.8	35.5	1	93	270	36	150	13653	0	-52.6			0	92	272	30	150	13389	0	-56.6	24.5	1	58	264	15
200	11900	0	-57.7	23.8	1	89	270	41	200	11828	0	-57.1			0	92	273	34	200	11565	0	-54.4	22.9	1	87	263	23
300	9279	0	-44.4	18.5	1	83	270	35	300	9217	0	-46.4	12.7		0	83	267	28	300	8993	0	-50.5	13.1	1	74	262	21
500	5663	0	-18.3	18.4	0	81	270	22	500	5633	0	-20.1	13.4		0	78	270	17	500	5392	0	-22.7	13.9	1	80	263	15
700	3064	0	-1.0	17.3	0	64	275	13	700	3051	0	-2.7	16.2		0	70	257	8	700	2889	0	-7.4	14.2	1	83	256	11
850	1491	0	7.0	16.8	0	53	260	10	850	1487	0	6.5	14.1		0	55	252	4	850	1380	0	1.8	12.6	1	77	254	10
1015	* 20		8.2	1.9					993	* 191		3.1	3.0						1003	* 58		6.6	6.3				
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> 89022 JUN 2011 7535S 02639W OB 2									<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>ROTHERA</b> 89062 JUN 2011 6734S 06808W OB									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KOTA BHARU</b> 48615 JUN 2011 0610N 10210E OB 3									
030	21825	0	-84.0	10.3	9	99	238	30	030	22250	0	-75.3	20.0		9	97	270	38	030	23844	0	-58.0	30.2	3	49	70	3
050	18857	0	-82.5	10.1	6	88	254	21	050	19220	0	-75.1	19.6		9	97	265	29	050	20674	0	-64.6	25.3	2	51	263	4
100	14874	0	-74.8	13.0	0	78	254	14	100	15113	0	-69.3	21.7		9	95	270	22	100	16621	0	-79.9	8.1	1	85	74	15
150	12486	0	-69.4	14.9	0	74	246	12	150	12668	0	-65.1	23.5		9	91	272	15	150	14261	0	-67.1	8.0	0	97	73	23
200	10760	0	-67.3	11.9	0	69	239	11	200	10912	0	-64.5	17.8		9	74	269	13	200	12466	0	-52.5	7.7	0	96	72	16
300	8294	0	-61.0	10.6	0	65	222	12	300	8413	0	-58.1	12.9		9	37	266	7	300	9711	0	-29.8	8.7	0	84	79	7
500	4968	0	-39.3	11.2	0	60	221	9	500	5040	0	-36.1	12.4		9	42	277	5	500	5873	0	-4.8	5.3	0	21	324	1
700	2586	0	-24.0	12.8	0	39	213	4	700	2624	0	-20.1	11.2		9	45	305	4	700	3148	0	10.2	5.0	0	80	268	6
850	1152	0	-18.3	10.6	0	19	139	2	850	1163	0	-12.3	5.8		9	60	295	4	850	1501	0	19.2	3.4	0	78	264	5
988	* 35		-30.3	3.1					988	* 33		-8.0	3.3						1008	* 5		26.4	3.3				

# UPPER AIR

# JUNE 2011

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - INDONESIA MEDAN/POLONIA 96035 JUN 2011 0334N 09841E OB /									SW PACIFIC - INDONESIA UJUNG PANDANG/HASANUDDIN 97180 JUN 2011 0504S 11930E OB /																			
030	23818	0	-58.0	37.3	9	40	286	3	030	23820	0	-57.3			3	66	265	2										
050	20652	0	-64.9	29.8	9	86	266	9	050	20648	0	-65.3			1	97	270	14										
100	16596	0	-80.0	11.0	9	77	83	12	100	16603	0	-79.9			1	13	185	1										
150	14242	0	-67.2	21.4	9	96	75	24	150	14245	0	-66.6			1	85	70	12										
200	12449	0	-52.9	29.4	9	95	75	20	200	12450	0	-53.0			1	91	55	16										
300	7599	0	-30.5	7.5	9	85	86	9	300	9707	0	-30.5	14.4		0	94	90	10										
500	5877	0	-5.5	4.4	9	27	89	2	500	5873	0	-5.0	17.8		0	90	90	7										
700	3580	0	9.8	4.2	9	67	261	4	700	3149	0	10.7	18.0		0	24	95	2										
850	1515	0	18.8	4.3	9	67	252	3	850	1508	0	18.1	5.7		0	67	70	3										
1008	* 25		25.8	13.3					1009	* 14		25.6	3.2															

# UPPER AIR

# JUNE 2011

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

# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<div style="display: flex; justify-content: space-between;"> <div style="width: 100%; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> </div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 100%; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> </div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 100%; border-left: 1px solid black; border-right: 1px solid black; border-bottom: 1px solid black;"> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> <div style="border-bottom: 1px solid black; height: 30px;"></div> </div> </div>								

# STATION LIST RECENT DATA

10501	C	AACHEN	GERMANY	10291	C	ANGERMUENDE	GERMANY
06030	C	AALBORG	DENMARK AND FAROE I	17130	C	ANKARA/CENTRAL	TURKEY
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	60360	C	ANNABA	ALGERIA
47409	C	ABASHIRI	JAPAN	17300	C	ANTALYA	TURKEY
07005	C	ABBEVILLE	FRANCE	47575	C	AOMORI	JAPAN
03502	C	ABERPORTH	U KINGDOM	80084	C	APARTADO/LOS CEDROS	COLOMBIA
41112	C	ABHA	SAUDI ARABIA	83096	C	ARACAJU	BRAZIL
65578	C	ABIDJAN	COTE D'IVOIRE	84752	C	AREQUIPA	PERU
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
76805	C	ACAPULCO, GRO.	MEXICO	85406	C	ARICA	CHILE
17351	C	ADANA/BOLGE	TURKEY	10091	C	ARKONA	GERMANY
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	76840	C	ARRIAGA, CHIS.	MEXICO
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	10460	C	ARTERN	GERMANY
60620	C	ADRAR	ALGERIA	44288	C	ARVAIHEER	MONGOLIA
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	60452	C	ARZEW	ALGERIA
17190	C	AFYON	TURKEY	47407	C	ASAHIKAWA	JAPAN
23383	C	AGATA	RUSSIAN FEDERATION	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
42647	C	AHMADABAD	INDIA	38880	C	ASHGABAT KESHI	TURKMENISTAN
37663	C	AHTY	RUSSIAN FEDERATION	33915	C	ASKANIYA-NOVA	UKRAINE
33998	C	AI-PETRI	UKRAINE	62414	C	ASSWAN	EGYPT
60415	C	AIN-BESSAM	ALGERIA	35188	C	ASTANA	KAZAKHSTAN
61499	C	AIOUN EL ATROUSS	MAURITANIA	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
07761	CT	AJACCIO	FRANCE	35078	C	ATBASAR	KAZAKHSTAN
38178	C	AK-BAJTAL	UZBEKISTAN	16716	C	ATHINAI (AIRPORT)	GREECE
47582	C	AKITA	JAPAN	72219	C	ATLANTA/MUN., GA.	USA
42933	C	AKOLA	INDIA	91925	C	ATUONA	FRENCH POLY.
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35700	C	ATYRAU	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	93119	C	AUCKLAND AIRPORT	N ZEALAND
04063	C	AKUREYRI	ICELAND	10852	C	AUGSBURG	GERMANY
40361	C	AL-JOUF	SAUDI ARABIA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
08280	C	ALBACETE/LOS LLANOS	SPAIN	72254	C	AUSTIN/CTY, TX.	USA
03917	C	ALDERGROVE	U KINGDOM	31168	C	AYAN	RUSSIAN FEDERATION
07139	C	ALENCON	FRANCE	87641	C	AZUL AERO	ARGENTINA
60369	C	ALGER-PORT	ALGERIA	82460	C	BACABAL	BRAZIL
08359	C	ALICANTE	SPAIN	08330	C	BADAJEZ/TALAVERA LA REAL	SPAIN
42475	C	ALLAHABAD/BAMHRAULI	INDIA	98328	C	BAGUIO	PHILIPPINES
36870	C	ALMATY	KAZAKHSTAN	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
44277	C	ALTAI	MONGOLIA	44265	C	BAITAG	MONGOLIA
26346	C	ALUKSNE	LATVIA	23891	C	BAJKIT	RUSSIAN FEDERATION
94568	C	AMBERLEY AMO	AUSTRALIA	29328	C	BAKCHAR	RUSSIAN FEDERATION
23022	CT	AMDERMA	RUSSIAN FEDERATION	07299	C	BALE-MULHOUSE	FRANCE
42071	C	AMRITSAR	INDIA	10675	C	BAMBERG	GERMANY
25563	C	ANADYR'	RUSSIAN FEDERATION	71122	C	BANFF CS, ALTA	CANADA
70273	C	ANCHORAGE/INT., AK	USA	26941	C	BARANOVICHI	BELARUS

# STATION LIST RECENT DATA

07790	C	BASTIA	FRANCE	15420	C	BUCURESTI BANEASA	ROMANIA
60468	C	BATNA	ALGERIA	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
44275	C	BAYANBULAG	MONGOLIA	72528	C	BUFFALO/GREATER BUFFALO INT.	USA
60571	C	BECHAR	ALGERIA	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
54511	C	BEIJING	CHINA	44239	C	BULGAN	MONGOLIA
60401	C	BEJAIA-PORT	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
82191	C	BELEM	BRAZIL	47159	C	BUSAN	REP KOREA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	15350	C	BUZAU	ROMANIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	48914	C	CA MAU	VIET NAM
01317	C	BERGEN/FLORIDA	NORWAY	95916	C	CABRAMURRA SMHEA	AUSTRALIA
40179	C	BET DAGAN	ISRAEL	08261	C	CACERES	SPAIN
42971	CT	BHUBANESHWAR	INDIA	07027	C	CAEN	FRANCE
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	16560	T	CAGLIARI ELMAS	ITALY
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	94287	C	CAIRNS AERO	AUSTRALIA
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	42807	C	CALCUTTA/ALIPORE	INDIA
42165	C	BIKANER	INDIA	71288	C	CAMBRIDGE BAY GSN, NU	CANADA
08025	C	BILBAO/SONDICA	SPAIN	17112	C	CANAKKALE	TURKEY
72515	C	BINGHAMTON/BROOME CO., NY.	USA	48808	C	CAO BANG	VIET NAM
61075	C	BIRNI-N'KONNI	NIGER	07661	C	CAP CEPET	FRANCE
28138	C	BISER	RUSSIAN FEDERATION	71818	C	CARTWRIGHT, NFLD	CANADA
64510	C	BITAM	GABON	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	23914	C	CHERDYN'	RUSSIAN FEDERATION
65510	C	BOBO-DIOULASSO	BURKINA FASO	41768	C	CHHOR	PAKISTAN
01152	CT	BODO	NORWAY	47971	C	CHICHIJIMA	JAPAN
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	60425	C	CHLEF	ALGERIA
65338	C	BOHICON	BENIN	44259	C	CHOIBALSAN	MONGOLIA
10249	C	BOIZENBURG	GERMANY	93780	C	CHRISTCHURCH	N ZEALAND
10161	C	BOLTENHAGEN	GERMANY	47014	C	CHUNGGANG	DPR KOREA
83288	C	BOM JESUS DA LAPA	BRAZIL	96805	C	CILACAP	INDONESIA
10519	C	BONN-ROLEBER	GERMANY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
23884	C	BOR	RUSSIAN FEDERATION	96791	C	CIREBON/JATIWANGI	INDONESIA
72509	C	BOSTON/LOGAN INT.,	USA	80444	C	CIUDAD BOLIVAR	VENEZUELA
60405	C	BOUCHEGOUF	ALGERIA	72360	C	CLAYTON/MUN., NM.	USA
08575	C	BRAGANCA	PORTUGAL	07460	C	CLERMONT-FERRAND	FRANCE
10129	C	BREMERHAVEN	GERMANY	15120	C	CLUJ-NAPOCA	ROMANIA
16061	C	BRIC DELLA CROCE	ITALY	71358	C	CLYDE RIVER CLIMATE, NU	CANADA
11723	C	BRNO/TURANY	CZECH REP	82425	C	COARI	BRAZIL
10453	C	BROCKEN	GERMANY	94711	CT	COBAR MO	AUSTRALIA
96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM	85223	C	COCHABAMBA	BOLIVIA

# STATION LIST RECENT DATA

94791	C	COFFS HARBOUR MO	AUSTRALIA	42404	C	DHUBRI	INDIA
08548	C	COIMBRA/CERNACHE	PORTUGAL	42314	C	DIBRUGARH /MOHANBARI	INDIA
43466	C	COLOMBO	SRI LANKA	07280	C	DIJON	FRANCE
76848	C	COMITAN, CHIS.	MEXICO	89054	C	DINAMET-URUGUAY	URUGUAY
72605	C	CONCORD/MUN., NH.	USA	61666	C	DIORBEL	SENEGAL
03955	C	CORK AIRPORT	IRELAND	17280	C	DIYARBAKIR	TURKEY
10496	C	COTTBUS	GERMANY	60670	C	DJANET	ALGERIA
85864	C	COYHAIQUE	CHILE	60535	C	DJELFA	ALGERIA
16480	C	COZZO SPADARO	ITALY	34504	C	DNIPROPETROVS'K	UKRAINE
15450	C	CRAIOVA	ROMANIA	16033	C	DOBBIACO	ITALY
82704	C	CRUZEIRO DO SUL	BRAZIL	63862	C	DODOMA	U REP TANZANIA
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
08231	C	CUENCA	SPAIN	64401	C	DOLISIE	CONGO
83361	C	CUIABA	BRAZIL	34519	C	DONETS'K	UKRAINE
28704	C	CULPANOVO	RUSSIAN FEDERATION	65501	C	DORI	BURKINA FASO
80420	C	CUMANA	VENEZUELA	52836	C	DOULAN	CHINA
83842	C	CURITIBA	BRAZIL	10488	C	DRESDEN-KLOTZSCHE	GERMANY
10131	C	CUXHAVEN	GERMANY	41515	C	DROSH	PAKISTAN
84686	C	CUZCO	PERU	03969	C	DUBLIN AIRPORT	IRELAND
48855	C	DA NANG	VIET NAM	23074	C	DUDINKA	RUSSIAN FEDERATION
47133	C	DAEJEON	REP KOREA	10400	C	DUESSELDORF	GERMANY
98325	C	DAGUPAN	PHILIPPINES	72745	C	DULUTH/INT., MN.	USA
62467	C	DAHAB	EGYPT	89642	C	DUMONT D'URVILLE	FRANCE
61641	C	DAKAR/YOFF	SENEGAL	76423	C	DURANGO, DGO.	MEXICO
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	38836	C	DUSHANBE	TAJKISTAN
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	42731	C	DWARKA	INDIA
71185	C	DANIELS HARBOUR,	CANADA	03091	C	DYCE	U KINGDOM
38545	C	DARGANATA	TURKMENISTAN	21908	C	DZALINDA	RUSSIAN FEDERATION
44256	C	DASHBALBAR	MONGOLIA	30089	C	DZHIMKIMDA	RUSSIAN FEDERATION
26544	C	DAUGAVPILS	LATVIA	68858	C	EAST LONDON	SOUTH AFRICA
89571	CT	DAVIS	AUSTRALIA	94983	C	EDDYSTONE POINT	AUSTRALIA
71966	C	DAWSON, YT	CANADA	17050	C	EDIRNE	TURKEY
72429	C	DAYTON/. COX, OH.	USA	71590	C	EDMUNDSTON, NB	CANADA
06260	C	DE BILT	NETHERLANDS	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
12882	C	DEBRECEN	HUNGARY	25378	C	EGVEKINOT	RUSSIAN FEDERATION
16546	C	DECIMOMANNU	ITALY	40199	C	EILAT	ISRAEL
65505	C	DEDOUGOU	BURKINA FASO	31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION
40045	C	DEIR EZZOR	SYRIAN ARAB REP	38388	C	EKEZHE	TURKMENISTAN
60387	C	DELLYS	ALGERIA	31329	C	EKIMCHAN	RUSSIAN FEDERATION
95869	C	DENILQUIN AIRPORT AWS	AUSTRALIA	62337	C	EL ARISH	EGYPT
37470	C	DERBENT	RUSSIAN FEDERATION	60367	C	EL-KALA	ALGERIA
72546	C	DES MOINES/MUN., IA.	USA	27648	C	ELAT'MA	RUSSIAN FEDERATION
72537	C	DETROIT/METROPOLITAN, MI.	USA	12160	C	ELBLAG	POLAND
40416	C	DHAHRAN	SAUDI ARABIA	62453	C	ELHASANA	EGYPT



# STATION LIST RECENT DATA

72486	C	ELY/YELLAND, NV.	USA	16179	C	FRONTONE	ITALY
07591	C	EMBRUN	FRANCE	10895	C	FUERSTENZELL	GERMANY
10200	C	EMDEN-FLUGPLATZ	GERMANY	47807	C	FUKUOKA	JAPAN
76256	C	EMPALME, SON.	MEXICO	08522	C	FUNCHAL	MADEIRA
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
86297	C	ENCARNACION	PARAGUAY	60745	C	GAFSA	TUNISIA
29263	C	ENISEJSK	RUSSIAN FEDERATION	15310	C	GALATI	ROMANIA
16450	C	ENNA	ITALY	71742	C	GANDER AIRPORT CS, NFLD	CANADA
72550	C	EPPLEY FIELD, OMAHA,	USA	65522	C	GAOUA	BURKINA FASO
38656	C	ERBENT	TURKMENISTAN	10359	C	GARDELEGEN	GERMANY
44237	C	ERDENEMANDAL	MONGOLIA	40405	C	GASSIM	SAUDI ARABIA
53068	C	ERENHOT	CHINA	26157	C	GDOV	RUSSIAN FEDERATION
10554	C	ERFURT-BINDERSLEBEN	GERMANY	10628	C	GEISENHEIM	GERMANY
34186	C	ERSHOV	RUSSIAN FEDERATION	87532	C	GENERAL PICO AERO	ARGENTINA
17092	C	ERZINCAN	TURKEY	68828	C	GEORGE AIRPORT	SOUTH AFRICA
38750	C	ESENGYLY	TURKMENISTAN	10567	C	GERA-LEUMNITZ	GERMANY
35067	C	ESIL'	KAZAKHSTAN	60517	C	GHAZAOUET	ALGERIA
03162	C	ESKDALEMUIR	U KINGDOM	40296	C	GHOR SAFI	JORDAN
94638	CT	ESPERANCE	AUSTRALIA	08495	C	GIBALTAR	GIBALTAR
87803	C	ESQUEL AERO	ARGENTINA	10532	C	GIESSEN	GERMANY
10410	C	ESSEN-BREDENEY	GERMANY	34740	C	GIGANT	RUSSIAN FEDERATION
71862	C	ESTEVAN A, SASK	CANADA	94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
94647	CT	EUCLA	AUSTRALIA	17034	C	GIRESUN	TURKEY
71917	C	EUREKA, NU	CANADA	93292	C	GISBORNE AERODROME AWS	N ZEALAND
72432	C	EVANSVILLE/REG., IN.	USA	41140	C	GIZAN	SAUDI ARABIA
37747	C	EVLAKH AIRPORT	AZERBAIJAN	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
08558	C	EVORA/C. COORD	PORTUGAL	72768	C	GLASGOW/INT., MT.	USA
87576	CT	EZEIZA AERO	ARGENTINA	83264	C	GLEBA CELESTE	BRAZIL
65507	C	FADA N'GOURMA	BURKINA FASO	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
70261	C	FAIRBANKS/INT., AK	USA	43192	CT	GOA/PANJIM	INDIA
67157	C	FARAFANGANA	MADAGASCAR	10499	C	GOERLITZ	GERMANY
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	83423	C	GOIANIA	BRAZIL
10908	C	FELDBERG/SCHWARZWALD	GERMANY	33041	CT	GOMEL	BELARUS
38618	C	FERGANA	UZBEKISTAN	71816	C	GOOSE A, NFLD	CANADA
11155	C	FEUERKOGEL	AUSTRIA	71733	CT	GORE BAY A, ONT	CANADA
10578	C	FICHELBERG	GERMANY	07535	C	GOURDON	FRANCE
72637	C	FLINT/BISHOP, MI.	USA	94150	CT	GOVE AIRPORT	AUSTRALIA
08501	C	FLORES (ACORES)	PORTUGAL	08419	C	GRANADA/AEROPUERTO	SPAIN
01238	C	FOKSTUA II	NORWAY	10184	C	GREIFSWALD	GERMANY
82212	C	FONTE BOA	BRAZIL	10791	C	GROSSER ARBER	GERMANY
87162	C	FORMOSA AERO	ARGENTINA	88903	C	GRYTVIKEN,	ISLANDS
89065	C	FOSSIL BLUFF	U KINGDOM	59287	C	GUANGZHOU	CHINA
83630	C	FRANCA	BRAZIL	60403	C	GUELMA	ALGERIA
10803	C	FREIBURG	GERMANY	80423	C	GUIRIA	VENEZUELA

# STATION LIST RECENT DATA

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
40394	CT	HAIL	SAUDI ARABIA	42754	C	INDORE	INDIA
17285	C	HAKKARI	TURKEY	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
71320	C	HALL BEACH CLIMATE, NU	CANADA	72747	C	INT.FALLS/FALLS INT. MN.	USA
40030	C	HAMA	SYRIAN ARAB REP	71907	C	INUKJUAK A, QUE	CANADA
10338	C	HANNOVER	GERMANY	80370	C	IPIALES/SAN LUIS	COLOMBIA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	71321	C	IQUALUIT CLIMATE, NU	CANADA
60563	C	HASSIR'MEL	ALGERIA	84377	C	IQUITOS	PERU
20891	C	HATANGA	RUSSIAN FEDERATION	83836	C	IRATI	BRAZIL
71361	C	HAY RIVER CLIMATE, NWT	CANADA	30710	C	IRKUTSK	RUSSIAN FEDERATION
72772	C	HELENA/COUNTY-CITY,	USA	29807	C	IRTYSHSK	KAZAKHSTAN
16754	C	HERAKLION (AIRPORT)	GREECE	71074	C	ISACHSEN (AUT), NU	CANADA
60001	C	HIERRO/AEROPUERTO	SPAIN	47918	C	ISHIGAKIJIMA	JAPAN
71066	C	HIGH LEVEL A, ALTA	CANADA	41571	C	ISLAMABAD AIRPORT	PAKISTAN
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	17240	C	ISPARTA	TURKEY
30844	C	HILOK	RUSSIAN FEDERATION	17062	C	ISTANBUL/GOZTEPE	TURKEY
98755	C	HINATUAN	PHILIPPINES	82336	C	ITACOATIARA	BRAZIL
94975	C	HOBART AIRPORT	AUSTRALIA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
10685	C	HOF	GERMANY	10142	C	ITZEHOE	GERMANY
10962	C	HOHENPEISSENBERG	GERMANY	33526	C	IVANO-FRANKIVS'K	UKRAINE
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	23921	C	IVDEL'	RUSSIAN FEDERATION
71029	C	HOLMAN CS, NWT	CANADA	83704	C	IVINHEMA	BRAZIL
61240	C	HOMBORI	MALI	60010	C	IZANA	SPAIN
91182	C	HONOLULU, OAHU, HAWAII	USA	34415	C	IZIUM	UKRAINE
92072	C	HOSKINS W.O.	PAPUA N GUINEA	33889	C	IZMAIL	UKRAINE
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
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	24959	C	JAKUTSK	RUSSIAN FEDERATION
03862	C	HURN	U KINGDOM	76687	C	JALAPA, VER.	MEXICO
44232	C	HUTAG	MONGOLIA	01001	CT	JAN MAYEN	NORWAY
43128	CT	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
80214	C	IBAGUE/PERALES	COLOMBIA	60725	C	JENDOUBA	TUNISIA

# STATION LIST RECENT DATA

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	61498	C	KIFFA	MAURITANIA
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	61293	C	KOUTIALA	MALI
22217	C	KANDALAKSHA	RUSSIAN FEDERATION	45004	CT	KOWLOON	HONG KONG, CHINA
61679	C	KAOLACK	SENEGAL	43314	C	KOZHICODE	INDIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	12566	C	KRAKOW	POLAND
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	56778	C	KUNMING	CHINA
61699	C	KEDOUGOU	SENEGAL	97372	C	KUPANG/ELTARI	INDONESIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	15730	C	KURDJALI	BULGARIA
10946	C	KEMPTEN	GERMANY	47418	C	KUSHIRO	JAPAN
61285	C	KENIEBA	MALI	17155	C	KUTAHYA	TURKEY
16641	C	KERKYRA (AIRPORT)	GREECE	71906	C	KUUIJUAQ A, QUE	CANADA
02805	C	KEVO	FINLAND	40582	C	KUWAIT INTERNATIONAL AIRPORT	KUWAIT
72201	C	KEY WEST/INT., FL	USA	02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN
44313	C	KHALKH-GOL	MONGOLIA	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
33902	C	KHERSON	UKRAINE	30949	C	KYRA	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

36096	C	KYZYL	RUSSIAN FEDERATION	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
35576	C	KZYLZAR	KAZAKHSTAN	95964	C	LOW HEAD	AUSTRALIA
33393	C	L'VIV	UKRAINE	33377	C	LUBNY	UKRAINE
08001	CT	LA CORUNA	SPAIN	42369	T	LUCKNOW/AMAUSI	INDIA
82723	C	LABREA	BRAZIL	10418	C	LUEDENSCHIED	GERMANY
60545	C	LAGHOAT	ALGERIA	06770	C	LUGANO	SWITZERLAND & LIECH
10805	C	LAHR	GERMANY	34523	C	LUHANS'K	UKRAINE
72240	C	LAKE CHARLES/MUN.,	USA	16597	C	LUQA	MALTA
48830	C	LANG SON	VIET NAM	03740	C	LYNEHAM	U KINGDOM
98223	C	LAOAG	PHILIPPINES	64452	C	M'POUYA	CONGO
16648	C	LARISSA (AIRPORT)	GREECE	60467	C	M'SILA	ALGERIA
87078	C	LAS LOMITAS	ARGENTINA	40310	C	MA'AN	JORDAN
40022	C	LATTAKIA	SYRIAN ARAB REP	44294	C	MAANTI	MONGOLIA
94865	C	LAVERTON RAAF	AUSTRALIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
13577	C	LAZARPOLE	MACEDONIA	08221	CT	MADRID/BARAJAS	SPAIN
07471	C	LE PUY	FRANCE	47624	C	MAEBASHI	JAPAN
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	40265	C	MAFRAQ	JORDAN
12120	C	LEBA	POLAND	85114	C	MAGDALENA	BOLIVIA
03257	C	LEEMING	U KINGDOM	37472	C	MAHACHKALA	RUSSIAN FEDERATION
98444	C	LEGASPI	PHILIPPINES	47750	C	MAIZURU	JAPAN
10449	C	LEINEFELDE	GERMANY	91376	C	MAJURO/MARSHALL IS. INTNL.	USA
83242	C	LENCOIS	BRAZIL	41030	C	MAKKAH	SAUDI ARABIA
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	48665	C	MALACCA	MALAYSIA
03005	C	LERWICK	U KINGDOM	30252	C	MAMAKAN	RUSSIAN FEDERATION
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	44341	C	MANDALGOBI	MONGOLIA
28064	C	LEUSI	RUSSIAN FEDERATION	07650	C	MARIGNANE	FRANCE
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	37860	C	MASHTAGA	AZERBAIJAN
55591	C	LHASA	CHINA	44314	C	MATAD	MONGOLIA
11603	C	LIBREC	CZECH REP	68032	C	MAUN	BOTSWANA
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	89564	C	MAWSON	AUSTRALIA
26406	C	LIEPAJA	LATVIA	70231	C	MCGRATH, AK	USA
91165	C	LIHUE, KAUAI, HAWAII	USA	89664	CT	MCMURDO	USA
07015	C	LILLE	FRANCE	60549	C	MECHERIA	ALGERIA
07434	C	LIMOGES	FRANCE	60437	C	MEDEA	ALGERIA
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	08314	C	MENORCA/MAHON	SPAIN
08084	C	LOGRONO/AGONCILLO	SPAIN	17340	C	MERSIN	TURKEY
84270	C	LOJA/LA ARGELIA	ECUADOR	16420	C	MESSINA	ITALY
83766	C	LONDRINA	BRAZIL	16734	C	METHONI	GREECE
94995	C	LORD HOWE ISLAND AERO	AUSTRALIA	76680	C	MEXICO (CENTRAL),	MEXICO
72295	C	LOS ANGELES /INT.,	USA	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	CT	MINICOY	INDIA	64700	C	NDJAMENA	CHAD
89592	CT	MIRNYJ	RUSSIA	80315	C	NEIVA/BENITO SALAS	COLOMBIA
72773	C	MISSOULA / JOHNSON-BELL FIEL	USA	31152	C	NEL' KAN	RUSSIAN FEDERATION
47927	C	MIYAKOJIMA	JAPAN	47420	C	NEMURO	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	29752	C	NENASTNAYA	RUSSIAN FEDERATION
72223	C	MOBILE/BATES FIELD,	USA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	10557	C	NEUHAUS A.R.	GERMANY
47165	C	MOKPO	REP KOREA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72544	C	MOLINE/QUAD CITY,	USA	48877	C	NHA TRANG	VIET NAM
92044	C	MOMOTE W.O.	PAPUA N GUINEA	61052	C	NIAMEY-AERO	NIGER
07560	C	MONT AIGOUAL	FRANCE	07690	C	NICE	FRANCE
71309	C	MOOSONEE RCS, ONT	CANADA	17250	C	NIGDE	TURKEY
61265	C	MOPTI	MALI	02942	C	NIINISALO	FINLAND
76665	C	MORELIA, MICH.	MEXICO	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
14648	C	MOSTAR	BOSNIA AND HERZEGOV	07645	T	NIMES-COURBESSAC	FRANCE
64550	C	MOUILA	GABON	13388	C	NIS	SERBIA AND MONTENEG
33036	C	MOZYR	BELARUS	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
10875	C	MUEHLDORF	GERMANY	41710	C	NOKKUNDI	PAKISTAN
17292	C	MUGLA	TURKEY	70200	C	NOME, AK	USA
42147	C	MUKTESHWAR KUMAON	INDIA	10113	C	NORDERNEY	GERMANY
41675	C	MULTAN	PAKISTAN	61442	C	NOUAKCHOTT	MAURITANIA
08430	CT	MURCIA	SPAIN	23242	C	NOVYJ PORT	RUSSIAN FEDERATION
72636	C	MUSKEGON/COUNTY, MI.	USA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
63756	C	MWANZA	U REP TANZANIA	10506	C	NUERBURG-BARWEILER	GERMANY
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
61049	C	N'GUIGMI	NIGER	04250	C	NUUK (GODTHAAB)	GREENLAND
60557	C	NAAMA	ALGERIA	43473	C	NUWARA ELIYA	SRI LANKA
23445	C	NADYM	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
42867	CT	NAGPUR SONEGAON	INDIA	10948	C	OBERSTDORF	GERMANY
47936	C	NAHA	JAPAN	33837	C	ODESA	UKRAINE
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	10742	C	OEHRINGEN	GERMANY
41128	C	NAJRAN	SAUDI ARABIA	31088	C	OHOTSK	RUSSIAN FEDERATION
24713	C	NAKANNO	RUSSIAN FEDERATION	47815	C	OITA	JAPAN
38611	C	NAMANGAN	UZBEKISTAN	24688	C	OJMJAKON	RUSSIAN FEDERATION
58606	C	NANCHANG	CHINA	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
23205	C	NAR'JAN-MAR	RUSSIAN FEDERATION	34163	C	OKTJABR'SKIJ GORODOK	RUSSIAN FEDERATION
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	10215	C	OLDENBURG	GERMANY
82598	C	NATAL	BRAZIL	24125	C	OLENEK	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	72792	C	OLYMPIA, WA.	USA

# STATION LIST RECENT DATA

47655	C	OMAEZAKI	JAPAN	41530	C	PESHAWAR	PAKISTAN
44215	C	OMNO-GOBI	MONGOLIA	22820	C	PETROZAVODSK	RUSSIAN FEDERATION
25428	C	OMOLON	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
28698	C	OMSK	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
01212	C	ONA II	NORWAY	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
22641	C	ONEGA	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR,	USA
91699	C	ONO-I-LAU AWS	FIJI	48826	C	PHU LIEN	VIET NAM
94476	C	OODNADATTA AIRPORT	AUSTRALIA	16052	C	PIAN ROSA	ITALY
60461	C	ORAN-PORT	ALGERIA	84140	C	PICHILINGUE	ECUADOR
94917	C	ORBOST (COMPARISON)	AUSTRALIA	11826	C	PIESTANY	SLOVAKIA
08048	C	ORENSE	SPAIN	86255	C	PILAR	PARAGUAY
76737	C	ORIZABA, VER.	MEXICO	33019	C	PINSK	BELARUS
01241	CT	ORLAND III	NORWAY	16158	C	PISA/S. GIUSTO	ITALY
40712	C	ORUMIEH	IRAN, ISLAMIC REP	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
47772	C	OSAKA	JAPAN	84401	C	PIURA	PERU
10480	C	OSCHATZ	GERMANY	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
47675	C	OSHIMA	JAPAN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
01384	C	OSLO/GARDERMOEN	NORWAY	65518	C	PO	BURKINA FASO
02226	C	OSTERSUND FROSON	SWEDEN	72578	C	POCATELLO/MUN., ID.	USA
60265	C	OUARZAZATE	MOROCCO	61612	C	PODOR	SENEGAL
64458	C	OUESSO	CONGO	32027	C	POGIBI	RUSSIAN FEDERATION
60115	C	OIJDA	MOROCCO	47138	C	POHANG	REP KOREA
60421	C	OUM EL BOUAGHI	ALGERIA	07207	C	POINTE DU TALUT	FRANCE
08015	C	OVIEDO	SPAIN	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	08053	C	PONFERRADA	SPAIN
16022	C	PAGANELLA	ITALY	11934	C	POPRAD/TATRY	SLOVAKIA
08301	C	PALMA DE MALLORCA	SPAIN	27675	C	PORETSKOE	RUSSIAN FEDERATION
08085	C	PAMPLONA/NOAIN	SPAIN	83332	C	POSSE	BRAZIL
96237	C	PANGKAL PINANG	INDONESIA	10379	C	POTSDAM	GERMANY
41560	C	PARACHINAR	PAKISTAN	83358	C	POXOREO (POXOREU)	BRAZIL
41759	C	PASNI	PAKISTAN	12330	C	POZNAN	POLAND
42492	T	PATNA	INDIA	11518	C	PRAHA/RUZYNE	CZECH REP
71984	C	PAULATUK, NWT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
27823	C	PAVELETS	RUSSIAN FEDERATION	11423	C	PRIMDA	CZECH REP
06610	C	PAYERNE	SWITZERLAND & LIECH	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
71434	C	PEAWANUCK (AUT), ONT	CANADA	84515	C	PUCALLPA	PERU
12942	C	PECS/POGANY	HUNGARY	29313	C	PUDINO	RUSSIAN FEDERATION
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	76685	C	PUEBLA, PUE.	MEXICO
87544	C	PEHUAJO AERO	ARGENTINA	43063	C	PUNE	INDIA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
67215	C	PEMBA	MOZAMBIQUE	43424	C	PUTTALAM	SRI LANKA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	84179	C	PUYO	ECUADOR
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	47058	C	PYONGYANG	DPR KOREA
80210	C	PEREIRA/MATECANA	COLOMBIA	56137	C	QAMDO	CHINA

# STATION LIST RECENT DATA

54857	C	QINGDAO	CHINA	28552	C	SADRINSK	RUSSIAN FEDERATION
50745	C	QIQIHAR	CHINA	06680	C	SAENTIS	SWITZERLAND & LIECH
41660	C	QUETTA AIRPORT	PAKISTAN	42671	C	SAGAR	INDIA
72797	C	QUILLAYUTE, WA.	USA	60536	C	SAIDA	ALGERIA
48870	C	QUY NHON	VIET NAM	08202	C	SALAMANCA/MATACAN	SPAIN
60135	C	RABAT-SALE	MOROCCO	16723	C	SAMOS (AIRPORT)	GREECE
40362	C	RAFHA	SAUDI ARABIA	08023	CT	SANTANDER	SPAIN
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	82280	C	SAO LUIZ	BRAZIL
67152	C	RANOHIRA	MADAGASCAR	47412	C	SAPPORO	JAPAN
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	21802	C	SASKYLAH	RUSSIAN FEDERATION
91843	C	RAROTONGA	COOK ISLANDS	97900	C	SAUMLAKI/OLILIT	INDONESIA
95670	C	RAYVILLE PARK	AUSTRALIA	65335	C	SAVE	BENIN
82900	C	RECIFE	BRAZIL	10035	C	SCHLESWIG	GERMANY
10776	C	REGENSBURG	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
07070	C	REIMS	FRANCE	94738	C	SCONE SCS	AUSTRALIA
07130	C	RENNES	FRANCE	72793	C	SEATTLE/S.-TACOMA,	USA
71018	C	RESOLUTE CS, NU	CANADA	10261	C	SEEHAUSEN	GERMANY
08175	C	REUS/AEROPUERTO	SPAIN	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
85140	C	REYES	BOLIVIA	36177	C	SEMIPALATINSK	KAZAKHSTAN
85043	C	RIBERALTA	BOLIVIA	47590	C	SENDAI	JAPAN
94340	C	RICHMOND POST OFFICE	AUSTRALIA	47108	C	SEOUL	REP KOREA
91948	C	RIKITEA	FRENCH POLY.	71279	C	SEPT-ILES, QUE	CANADA
44203	C	RINCHINHUMBE	MONGOLIA	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
82915	C	RIO BRANCO	BRAZIL	60445	C	SETIF	ALGERIA
33301	C	RIVNE	UKRAINE	08391	C	SEVILLA/SAN PABLO	SPAIN
40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
17040	C	RIZE	TURKEY	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72411	C	ROANOKE/MUN., VA.	USA	22768	C	SHENKURSK	RUSSIAN FEDERATION
85268	C	ROBORE	BOLIVIA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
72529	C	ROCHESTER/ROCHESTER-MONROE C	USA	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

# STATION LIST RECENT DATA

13588	C	SKOPJE-ZAJCEV RID	MACEDONIA	35406	C	TAIPAK	KAZAKHSTAN
71069	C	SLAVE LAKE A, ALTA	CANADA	25932	C	TAJGONOS	RUSSIAN FEDERATION
11903	C	SLIAC	SLOVAKIA	47891	C	TAKAMATSU	JAPAN
26951	C	SLUTSK	BELARUS	70251	C	TALKEETNA	USA
26781	C	SMOLENSK	RUSSIAN FEDERATION	60680	C	TAMANRASSET	ALGERIA
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	97876	C	TANAH MERAH	INDONESIA
32477	C	SOBOLEVO	RUSSIAN FEDERATION	67197	C	TAOLAGNARO	MADAGASCAR
02836	C	SODANKYLA	FINLAND	76903	C	TAPACHULA, CHIS	MEXICO
15614	C	SOFIA (OBSERV.)	BULGARIA	28493	C	TARA	RUSSIAN FEDERATION
48568	C	SONGKHLA	THAILAND	29379	C	TASEEVO	RUSSIAN FEDERATION
08148	C	SORIA	SPAIN	96481	CT	TAWAU	MALAYSIA
16746	C	SOUDA (AIRPORT)	GREECE	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
14445	C	SPLIT/MARJAN	CROATIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
72785	C	SPOKANE/INT., WA.	USA	35426	C	TEMIR	KAZAKHSTAN
68512	C	SPRINGBOK	SOUTH AFRICA	60018	T	TENERIFE-GUIMAR	SPAIN
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	76556	C	TEPIC, NAY.	MEXICO
42027	CT	SRINAGAR	INDIA	82578	C	TERESINA	BRAZIL
10028	C	ST PETER-ORDING	GERMANY	61202	C	TESSALIT	MALI
61901	C	ST. HELENA IS.	OCEAN ISLANDS	94570	C	TEWANTIN RSL PARK	AUSTRALIA
01415	CT	STAVANGER/SOLA	NORWAY	48840	C	THANH HOA	VIET NAM
71017	C	STEFANSSON ISLAND, NU	CANADA	71695	C	THE PAS CLIMATE, MAN	CANADA
80475	C	STO. DOMINGO	VENEZUELA	43371	CT	THIRUVANANTHAPURAM	INDIA
07190	C	STRASBOURG-ENTZHEIM	FRANCE	71079	C	THOMPSON	CANADA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	41314	C	THUMRAIT	OMAN
15023	C	SUCEAVA	ROMANIA	60511	C	TIARET	ALGERIA
24136	C	SUHANA	RUSSIAN FEDERATION	94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA
15360	C	SULINA	ROMANIA	61036	C	TILLABERY	NIGER
33275	C	SUMY	UKRAINE	02366	C	TIMRA/MIDLANDA	SWEDEN
24738	C	SUNTAR	RUSSIAN FEDERATION	94131	C	TINDAL RAAF	AUSTRALIA
41268	C	SUR	OMAN	03100	C	TIREE	U KINGDOM
24790	C	SUSUMAN	RUSSIAN FEDERATION	60395	C	TIZI-OUZOU	ALGERIA
47421	C	SUTTSU	JAPAN	76683	C	TLAXCALA, TLAX.	MEXICO
01008	C	SVALBARD LUFTHAVN	NORWAY	60531	C	TLEMCEN-ZENATA	ALGERIA
71446	C	SWIFT CURRENT CDA, SASK	CANADA	67095	C	TOAMASINA	MADAGASCAR
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
89532	C	SYOWA	JAPAN	31137	C	TOKO	RUSSIAN FEDERATION
72519	C	SYRACUSE/HANCOCK,	USA	08272	C	TOLEDO	SPAIN
12205	C	SZCZECIN	POLAND	24671	C	TOMPO	RUSSIAN FEDERATION
12982	CT	SZEGED	HUNGARY	01465	C	TORUNGEN FYR	NORWAY
40375	CT	TABUK	SAUDI ARABIA	44225	C	TOSONTSENGEL	MONGOLIA
84782	C	TACNA	PERU	27051	C	TOT'MA	RUSSIAN FEDERATION
34720	C	TAGANROG	RUSSIAN FEDERATION	07240	C	TOURS	FRANCE
61043	C	TAHOUA	NIGER	94294	CT	TOWNSVILLE AERO	AUSTRALIA



# STATION LIST RECENT DATA

16429	CT	TRAPANI BIRGI	ITALY	16224	C	VIGNA DI VALLE	ITALY
87828	C	TRELEW AERO	ARGENTINA	24641	C	VILJUJSK	RUSSIAN FEDERATION
10609	C	TRIER-PETRISBERG	GERMANY	33562	C	VINNYTSIA	UKRAINE
01025	C	TROMSO/LANGNES	NORWAY	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	RUSSIA
80453	C	TUMEREMO	VENEZUELA	33777	C	VOZNESENS'K	UKRAINE
60715	C	TUNIS-CARTHAGE	TUNISIA	22837	C	VYTEGRA	RUSSIAN FEDERATION
24507	C	TURA	RUSSIAN FEDERATION	72256	C	WACO, MADISON-COOPER,	USA
76640	C	TUXPAN.VER.	MEXICO	03377	C	WADDINGTON	U KINGDOM
16044	T	UDINE/CAMPOFORMIDO	ITALY	71049	C	WAGER BAY (AUT), MAN	CANADA
48354	C	UDON THANI	THAILAND	97340	C	WAINGAPU/MAU HAU	INDONESIA
91652	C	UDU POINT AWS	FIJI	47600	C	WAJIMA	JAPAN
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	47401	C	WAKKANAI	JAPAN
35416	C	UIL	KAZAKHSTAN	97686	C	WAMENA	INDONESIA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	12375	C	WARSZAWA-OKECIE	POLAND
44292	C	ULAANBAATAR	MONGOLIA	10544	C	WASSERKUPPE	GERMANY
44214	C	ULGI	MONGOLIA	71199	C	WATSON LAKE (AUT), YT	CANADA
44272	C	ULIASTAI	MONGOLIA	10688	C	WEIDEN	GERMANY
47115	C	ULLEUNGDO	REP KOREA	10980	C	WENDELSTEIN	GERMANY
10838	C	ULM	GERMANY	10055	C	WESTERMARKELSDORF	GERMANY
33587	C	UMAN'	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
44304	C	UNDERKHAAN	MONGOLIA	71964	C	WHITEHORSE A, YT	CANADA
68424	C	UPINGTON	SOUTH AFRICA	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
35108	C	URALSK	KAZAKHSTAN	11035	C	WIEN/HOHE WARTE	AUSTRIA
38396	C	URGENCH	UZBEKISTAN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
17188	C	USAK	TURKEY	72583	C	WINNEMUCCA/MUN., NV.	USA
87938	C	USHUAIA AERO	ARGENTINA	10474	C	WITTENBERG	GERMANY
23405	C	UST'-CIL'MA	RUSSIAN FEDERATION	12497	C	WLODAWA	POLAND
01403	C	UTSIRA FYR	NORWAY	47055	C	WONSAN	DPR KOREA
33631	C	UZHHOROD	UKRAINE	94659	CT	WOOMERA AERODROME	AUSTRALIA
03302	C	VALLEY	U KINGDOM	12424	C	WROCLAW II	POLAND
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	51463	CT	WU LU MU QI	CHINA
01098	C	VARDO	NORWAY	10655	C	WUERZBURG	GERMANY
33038	C	VASILEVICHI	BELARUS	56571	C	XICHANG	CHINA
23678	C	VERHNEIMBATSK	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

# STATION LIST RECENT DATA

23463	C	YANOV-STAN	RUSSIAN FEDERATION
91413	C	YAP, CAROLINE IS.	USA
34866	C	YASHKUL'	RUSSIAN FEDERATION
47168	C	YEOSU	REP KOREA
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
57461	C	YICHANG	CHINA
53614	C	YINCHUAN	CHINA
65167	C	YOLA	NIGERIA
72525	C	YOUNGSTOWN, OH.	USA
14236	C	ZAGREB/GRIC	CROATIA
08130	C	ZAMORA	SPAIN
81225	C	ZANDERIJ	SURINAME
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
30521	C	ZHIGALOVO	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
10582	C	ZINNWALD-GEORGENFELD	GERMANY
36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
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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