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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

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noaa

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National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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SURFACE

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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
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr		
EUROPE														
NORWAY														
01001 JAN MAYEN	7056N	00840W	9	1003.6	1004.8	-4.6	1.5	3.8	.2	10	34	-21	2	
01008 SVALBARD LUFTHAVN	7815N	01528E	29	1004.4	1008.0	-18.3	-2.5	1.2	-.7	2	4	-16	1	
01025 TROMSO/LANGNES	6941N	01855E	10	1001.8	1002.9	-1.5	.8	4.8	.8	16	98	29	4	
01028 BJORNØYA	7431N	01901E	16	1001.1	1003.2	-7.3	.3	3.3	-.2	12	44	16	5	
01098 VARDØ	7022N	03106E	15	1000.7	1002.6	-2.5	1.1	4.1	-.1	13	45	11	4	
01152 BODØ VI	6715N	01422E	20	1002.2	1003.8	-.2	.4	4.8	.4	15	101	33	5	121
01241 ORLAND III	6342N	00936E	7	1004.9	1006.0	1.5	.1	6.4	1.1	18	101	33	5	
01317 BERGEN/FLORIDA	6023N	00520E	36	1005.6	1009.9	3.8	.5	6.4	.7	18	174	4	4	
01384 OSLO/GARDERMOEN	6012N	01105E	204	984.0	1009.5	.3	2.6	4.9	.7	7	44	-9	3	
01415 STAVANGER/SOLA	5853N	00538E	9	1010.5	1011.5	4.1	1.4	6.7	.8	12	63	-12	3	
SWEDEN														
02080 KARESUANDO	6826N	02230E	325	963.3	1004.6	-8.2	1.8	2.8	.0	6	26	3	4	183
02128 GUNNARN	6458N	01742E	281	971.3	1006.4	-4.3	1.5	3.6	.2	9	54	23	5	
02196 HAPARANDA	6550N	02409E	6	1005.5	1006.3	-5.4	1.4	3.6	.2	4	32	-3	3	169
02226 FROSÖN	6312N	01430E	360	960.7	1007.2	-1.6	2.0	4.4	.5	6	30	7	4	146
02366 TIMRA/MIDLANDA	6231N	01727E	7	1005.9	1006.5	-2.0	1.1	4.3	.1	6	34	0	3	
02418 KARLSTAD FLYGPLATS	5922N	01328E	50	996.6	1009.9	1.8	2.9	5.4	.6	8	37	0	3	156
02512 GOTEBORG/SAVE	5747N	01153E	16	1010.1	1012.3	3.3	2.1	6.6	.9	9	48	-2	3	154
02550 JONKOPING/AXAMO	5745N	01405E	218	983.7	1011.6	1.5	2.4	5.4	.4	11	55	17	3	122
02590 VISBY FLYGPLATS	5740N	01821E	41	1004.9	1010.9	2.2	2.1	6.1	.7	9	19	-13	2	186
FINLAND														
02801 KILPISJÄRVI	6903N	02047E	476	946.7	1005.8	-8.6		2.9		8	25	4		
02805 KEVO	6945N	02702E	101	991.8	1004.3	-8.1		3.1		10	28	5		
02836 SODANKYLA	6722N	02639E	179	982.8	1005.1	-8.0	.5	2.9		4	25	0	3	138
02869 KUUSAMO	6558N	02911E	263	972.5	1005.5	-6.6	1.6	3.3		5	26	-3	3	
02875 OULU	6456N	02522E	15	1003.4	1005.2	-4.6	1.2	3.9		6	30	7	4	
02897 KAJAANI	6417N	02741E	136	989.3	1006.0	-4.7	1.7	3.7		7	25	0	4	
02929 JOENSUU	6240N	02938E	117	991.6	1006.5	-2.8	2.6	4.2		7	31	-1	3	
02935 JYVÄSKYLA	6224N	02541E	145	989.2	1006.7	-2.3	2.4	4.2		7	29	-6	2	152
02942 NIINISALO	6151N	02228E	136	991.7	1007.3	-1.4	2.3	4.6		9	31	-2	3	
02963 JOKIOINEN	6049N	02330E	103	994.8	1007.7	-.6	2.9	4.9		10	33	8	4	175
02972 TURKU	6031N	02216E	59	1000.6	1008.0	.2	2.8	4.9		9	46	12	4	174
02974 HELSINKI-VANTAA	6019N	02458E	56	1000.9	1008.0	.3	3.2	4.9		8	38	4	4	130
UNITED KINGDOM														
03005 LERWICK	6008N	00111W	84	998.4	1008.5	4.5	.7	6.8		19	95	-19	3	123
03026 STORNOWAY	5813N	00619W	13	1007.4	1009.3	6.4	1.3	7.9		19	98	-6	3	88
03066 KINLOSS	5739N	00334W	7	1010.3	1010.9	6.6	1.5	7.4		9	39	-7	3	117
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65	1003.9	1011.9	5.9	1.4	6.6		10	34	-24	2	137
03100 TIREE	5630N	00653W	12	1009.6	1010.7	7.2	1.4	8.5		13	73	-23	2	101
03162 ESKDALEMUIR	5519N	00312W	242	984.4	1014.1	5.2	1.7	7.5		16	138	1	4	73
03257 LEEMING	5418N	00132W	40	1011.2	1015.2	6.8	1.5	7.7		6	35	-11	2	118

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE		
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr			
03302 VALLEY	5315N	00432W	11		1014.0	1015.2	7.7	1.3	8.7	8	30	-35	1	135	111	
03334 MANCHESTER AIRPORT	5321N	00217W	68		1007.1	1015.6	7.7	2.0	7.9	11	35	-26	1	122	122	
03377 WADDINGTON	5310N	00031W	68		1007.7	1016.1	7.3	1.9	7.8	7	27	-22	2	128	117	
03502 ABERPORTH	5208N	00434W	133		999.4	1015.7	7.8	1.9	8.9	11	49	-12	2	124	109	
03740 LYNEHAM	5130N	00159W	145		999.1	1016.8	7.5	2.1	8.3	10	38	-21	2	107	95	
03797 MANSTON	5121N	00121E	55		1012.1	1017.5	8.2	2.3	8.8	8	38	-3	3	127	103	
03808 CAMBORNE	5013N	00519W	88		1005.7	1016.3	8.5		9.8	11	74	2	93	75		
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1015.9	1017.1	7.8	1.8	9.7	10	50	-16	2	108	89	
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1005.1	1013.5	7.2	1.8	8.4	13	55	-12	2	123	127	
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1010.9	1014.5	8.5	.7	9.3	.6	15	67	-55	2	103	105
03955 CORK AIRPORT	5151N	00829W	162		994.9	1014.7	7.8	1.6	8.8	.7	13	64	-33	2	91	80
03957 ROSSLARE	5215N	00620W	25		1011.9	1015.0	8.4	1.6	9.5	1.2	13	45	-22	2	113	90
03962 SHANNON AIRPORT	5242N	00855W	20		1011.6	1014.0	8.4	1.4	9.2	.9	10	41	-30	1	107	100
03967 CASEMENT AERODROME	5318N	00626W	93		1003.0	1014.3	7.4		8.8	6	28				121	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.0	1014.5	7.2	1.0	8.4	.8	7	30	-23	1	125	110
03973 CONNAUGHT AIRPORT	5345N	00849W	209		987.9	1013.5	6.3		8.2	15	84				199	
03976 BELMULLET	5414N	01000W	10		1011.3	1012.5	8.2	1.2	9.5	1.3	17	77	-19	2	116	110
03980 MALIN HEAD	5522N	00720W	25		1009.2	1012.2	7.8	1.5	8.7	.9	13	74	-12	2	123	125
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		995.7	1001.8	.5		5.1		19	108		3		
04030 REYKJAVIK	6408N	02156W	61		994.5	1002.1	.3	-.2	4.6		18	91	10	3	116	
04063 AKUREYRI	6541N	01805W	27		1001.6	1005.1	-2.2	-.9	4.6	-.2	8	29	-14	1	82	
04082 AKURNES	6418N	01513W	21		1002.1	1004.7	.2		4.9		11	153	6			
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1013.5	-19.6		.8							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1011.4	-16.5	-.2	1.2		4	17	-1			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1007.5	-8.8	-.8	2.1		8	38	-12			
04312 STATION NORD AWS	8136N	01641W	36			1016.1	-29.0	1.1	.3							
04320 DANMARKSHAVN	7646N	01840W	12			1014.9	-23.1	.3	.5		2	7	-9			
04339 ILLOQORTOORMIUT (SCORESBYSU	7029N	02157W	69			1012.5	-15.2		1.4		6	16	-10			
04360 TASILAQ (AMASSALIK)	6536N	03738W	52			1005.9	-7.2	1.0	3.1		14	101	3			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1002.1	-3.5	.2	3.4		7	69	-132			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1006.9	3.4	-.4	6.0		13	68	-69			
06030 AALBORG	5706N	00951E	13			1013.0	4.6	2.7	6.6		9	32				
06186 KØBENHAVN/LANDBOHOJSKOLEN	5541N	01233E	7			1014.6	4.6		6.5		5	27				
06190 ROENNE	5504N	01445E	16			1015.0	3.6	1.7	7.1		11	40				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1016.9	1017.0	7.1	2.5	8.3	1.0	6	30	-21	1	170	143
06260 DE BILT	5206N	00511E	15		1017.3	1017.6	7.2	2.2	7.9	.7	10	33	-32	1	176	166
BELGIUM																
06447 UCCLE	5048N	00421E	104		1005.9	1018.2	7.8	2.1	7.9	.4	12	66	-7	4	124	117

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr	Total	%	
LUXEMBOURG															
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379	973.6	1019.3	6.5		6.9		7	69	-1	3	154	132
SWITZERLAND															
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569	951.6	1019.4	7.2	3.1	6.7	.6	8	58	-12	3	172	146
06680 SAENTIS	4715N	00921E	2500	748.7	3027 Z	-4.1	3.0	3.0	.3	10	226	17	4	194	131
06700 GENEVE-COINTRIN	4615N	00608E	416	970.1	1020.0	7.8	2.8	7.2	.9	5	57	-17	2	190	146
06770 LUGANO	4600N	00858E	276	985.4	1018.5	10.2	3.2	7.1	.5	5	66	-44	3	216	132
FRANCE															
07005 ABBEVILLE	5008N	00150E	77	1008.6	1018.0	7.9		8.8		9	71			144	120
07015 LILLE	5034N	00306E	52	1012.1	1017.9	8.0		8.4		8	65			137	115
07020 LA HAGUE	4943N	00156E	9	1015.4	1017.6	9.5		10.3		10	55				
07027 CAEN	4911N	00027W	78	1009.7	1017.9	8.6	2.0	9.4		8	58		2	129	94
07037 ROUEN	4923N	00111E	157	999.6	1018.2	7.9		9.0		9	62			133	115
07070 REIMS	4918N	00402E	99	1007.3	1018.5	7.6		8.6		6	46			152	115
07100 OUSSANT	4828N	00508W	35	1008.2	1016.5	9.9		10.9		9	78				
07110 BREST	4827N	00425W	99	1005.4	1016.9	9.4	2.0	10.2		8	60	-44	2	124	98
07117 PLOUMANACH	4850N	00328W	71	1010.0	1017.1	9.8		10.2		7	36				
07130 RENNES	4804N	00144W	37	1012.4	1017.7	9.7		9.6		7	52			139	115
07139 ALENCON	4827N	00007E	144	1000.5	1017.9	8.0		8.9		11	75			150	120
07149 PARIS-ORLY	4844N	00224E	96	1007.3	1018.3	9.0		9.0		8	60				
07180 NANCY/ESSEY	4841N	00613E	217	993.3	1019.1	6.9	1.7	7.5		7	61	3	4	157	131
07190 STRASBOURG	4833N	00738E	154	1000.3	1019.0	7.6	2.0	7.6		8	35	-1	4	168	138
07207 LE TALUT	4718N	00313W	43	1012.8	1018.1	9.7		10.4		5	70				
07222 NANTES	4710N	00136W	27	1014.6	1017.7	9.3	1.4	9.6		7	64	-5	3	140	95
07255 BOURGES	4704N	00222E	166	998.4	1018.6	9.1	2.4	8.5		6	25	-35	1	175	128
07265 AUXERRE	4748N	00333E	212	993.0	1018.6	8.8		8.2		6	32			170	115
07280 DIJON	4716N	00505E	227	991.7	1019.1	7.9	1.7	7.7		7	24	-28	1	181	129
07299 BALE-MILHOUSE	4736N	00731E	271	986.2	1019.2	7.6		7.6		6	29			163	120
07314 CHASSIRON	4602N	00125W	22	1014.6	1017.4	10.2		10.3		5	35				
07335 POITIERS	4635N	00019E	129	1003.7	1018.3	8.9		8.9		9	46			142	85
07434 LIMOGES	4552N	00111E	402	970.0	1018.2	8.7		8.0		9	52			155	90
07460 CLERMONT-FERRAND	4547N	00310E	332	979.0	1018.4	9.3		7.4		2	5			168	100
07471 LE BUY	4505N	00346E	833	921.6		5.7		6.5		6	16			184	105
07481 LYON/SATOLAS	4544N	00505E	248	990.1	1018.9	9.7		8.0		3	26			180	100
07510 BORDEAUX/MERIGNAC	4450N	00042W	61	1010.4	1017.8	11.1		9.6		9	29	-47	1	152	80
07535 GOURDON	4445N	00124E	264	986.7	1018.0	10.3		8.5		8	36			183	95
07558 MILLAU	4407N	00301E	720	933.9	1018.3	7.6		7.4		5	16			163	90
07560 MONT AIGOUAL	4407N	00335E	1567	841.6		1.7		5.5		10	94		6		
07591 EMBRUN	4434N	00630E	876	915.5		8.0		5.2		5	33			227	95
07607 MONT-DE-MARSAN	4355N	00030W	63	1010.7	1017.9	11.1		9.3		5	35			178	100
07630 TOULOUSE/BLAGNAC	4338N	00122E	153	999.0	1018.0	11.4		9.5		3	21	-36	1	182	100
07643 MONTPELLIER	4335N	00358E	6	1016.8	1017.8	12.3		9.7		4	39			218	95
07661 CAP CEPET	4305N	00556E	136	1000.3	1016.6	12.7		10.2		4	30				
07690 NICE	4339N	00712E	10	1013.2	1016.4	12.5		9.6		4	35	-35	2	225	100
07747 PERPIGNAN	4244N	00252E	48	1011.8	1017.5	12.8		9.3		3	60	17	4	214	100
07761 AJACCIO	4155N	00848E	9	1015.2	1016.3	11.2		9.7		4	29	-29	2	236	105

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
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
07790 BASTIA	4233N	00929E	12		1015.1	1016.6	12.0		9.4		2	8		211 105
SPAIN														
08001 LA CORUNA	4322N	00825W	67		1007.5	1015.6	12.8	1.5	11.5	1.4	8	29	-57	1
08015 OVIEDO	4321N	00552W	339		975.4	1015.6	11.4	1.8	10.1	1.3	10	43	-43	0 187
08023 SANTANDER	4328N	00348W	59		1010.1	1017.2	12.3	1.5	10.9	1.5	5	29	-74	1 163
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		985.9	1016.8	11.6	2.2	9.7	.9	9	44	-84	1 176
08045 VIGO/PEINADOR	4213N	00838W	255		986.2	1016.9	12.6	2.3	10.3	.5	10	118	-65	2 187
08075 BURGOS/VILLAFRIA	4222N	00338W	891		914.8	1494 Y	8.2	2.4	7.2	.2	8	23	-21	2 150
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.6	1017.5	11.9	2.6	8.4	.9	3	6	-24	1 189
08141 VALLADOLID	4139N	00446W	739		931.2	1016.5	9.5	1.7	7.6	.8	8	33	1	3 179
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		986.4	1016.9	12.9	2.7	8.9	1.1	5	43	21	5 192
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1017.0	1017.6	11.6	.5	10.3	.7	7	58	11	4 187
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1001.2	1016.5	11.5	1.6	10.7	1.3	4	33	-21	2 177
08202 SALAMANCA/MATACAN	4057N	00530W	795		925.5	1017.5	8.7	1.4	7.5	.0	7	41	14	4
08221 MADRID/BARAJAS	4027N	00333W	582		949.3	1017.4	10.1	.8	7.9	.4	5	52	23	5 190
08238 TORTOSA	4049N	00030E	50		1010.6	1016.5	14.5	1.4	11.1	2.1	9	44	13	4 164
08261 CACERES	3928N	00620W	405		970.5	1018.1	12.2	.9	10.6	1.9	9	96	54	5 207
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.4	1018.0	10.2	1.7	8.4	1.2	4	31	2	4 181
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1009.4	1016.9	14.4	1.6	10.7	1.4	5	25	-12	3 190
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1016.6	1017.2	12.8	2.2	12.1	2.0	5	24	-11	2 155
08314 MENORCA/MAHON	3952N	00414E	82		1006.8	1017.1	13.6	2.0	11.7	1.2	4	68	13	4 219
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		994.0	1015.8	13.6	1.5	11.4	1.4	9	70	23	4 207
08348 CIUDAD REAL	3859N	00355W	629		944.2	1017.3	11.7	2.1	9.2	.8	7	67	26	4 177
08359 ALICANTE	3822N	00030W	82		1007.3	1017.1	14.8	1.1	11.3	1.5	4	20	-5	3 225
08373 IBIZA/ES CODOLA	3852N	00123E	12		1014.9	1017.0	14.5	1.6	12.3	1.2	6	42	4	4 186
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1012.1	1015.8	16.4		11.8		8	80	4	4 216
08410 COORD/AEROPUERTO	3751N	00451W	92		1006.6	1017.4	14.8	1.7	12.0	1.7	10	131	76	5 196
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1016.6	1016.9	14.2	1.6	12.1	1.4	4	25	-1	4 228
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1013.8	1017.0	15.3	1.7	12.3	.9	11	95	43	5 221
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1016.5	1017.4	14.8	.8	11.9	1.2	8	113	54	5 212
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.6	1016.1	15.6	1.0	11.3	.3	6	50	31	5 225
GIBRALTAR														
08495 GIBRALTAR	3609N	00521W	5		1016.4	1017.0	15.2				13	94	3	183 90
PORTUGAL														
08506 HORTA (ACORES)	3831N	02838W	62		1014.0	1021.5	13.2	-1.0	11.4	-1.7	14	88	7	3 142
08513 PONTA DELGADA/(OBS.)	3745N	02540W	36		1016.9	1021.3	13.8	-.6	15.7	2.1	16	187	87	5
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1009.0	1021.2	13.7	-.9	12.0	-1.1	12	91	12	3
08535 LISBOA/GEOF	3843N	00909W	95		1003.7	1015.0	14.9	1.2	12.5	1.3	11	90	21	4 202
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1003.8	1015.8	12.9	1.4	10.5	.0	11	129	17	3 202
08558 EVORA/C. COORD	3832N	00754W	246		986.6	1016.1	12.7		11.2		10	104		223
08575 BRAGANCA	4148N	00644W	692		936.3	1017.7	9.4	1.4	8.1	.6	9	100	41	5 184
GERMANY														
10035 SCHLESWIG	5432N	00933E	48		1010.0	1015.9	4.9	2.1	7.1	.6	10	37	-24	2 115
10055 WESTERMARKELSDORF	5432N	01104E	9		1014.8	1015.9	4.9		7.1		5	16		140 125
10147 HAMBURG-FUHLSBUETTEL	5338N	00959E	15		1014.6	1016.4	5.4	1.7	6.9	.3	11	58	2	3 117 113

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STATION				LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE			
								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
10162	SCHWERIN			5339N	01123E	68	1008.0	1016.5	5.1	6.7	.5	11	52	4	115	105			
10170	ROSTOCK-WARNEMUENDE			5411N	01205E	10	1014.3	1015.8	5.4	7.0	.5	6	20	-20	1	126	117		
10184	GREIFSWALD			5406N	01324E	6	1015.1	1015.9	5.1	6.9	11	44	3	111	90				
10200	EMDEN-FLUGPLATZ			5323N	00714E	5	1016.0	1016.6	6.1	8.0	7	27	143	125					
10270	NEURUPPIN			5254N	01249E	39	1011.3	1016.9	5.1	7.1	9	43	4	103	85				
10280	NEUBRANDENBURG			5333N	01312E	80	1006.6	1016.5	4.9	7.1	10	41	100	85					
10338	HANNOVER			5228N	00941E	59	1009.7	1017.0	5.9	7.0	.3	8	27	-21	2	132	127		
10361	MAGDEBURG			5208N	01136E	85	1007.4	1017.9	5.5	6.7	8	28	2	97	80				
10379	POTSDAM			5223N	01304E	100	1005.4	1017.7	5.5	1.8	6.9	.7	8	34	-4	3	112	90	
10384	BERLIN-TEMPELHOF			5228N	01324E	49	1011.1	1017.2	5.7	7.0	8	44	98	75					
10393	LINDENBERG			5213N	01407E	104	1004.9	1017.7	5.3	1.9	6.9	.7	9	29	-7	3	118	96	
10453	BROCKEN			5148N	01037E	1153	882.2	1448 Y	-.4	5.0	15	109	103	110					
10469	LEIPZIG-SCHKEUDITZ			5125N	01214E	149	1001.5	1018.2	5.4	7.0	8	32	3	111	105				
10488	DRESDEN-KLOTZSCHE			5108N	01345E	232	989.7	1018.2	5.3	6.5	7	24	120	105					
10499	GOERLITZ			5110N	01457E	240	988.5	1017.7	5.0	1.8	.3	9	30	-8	2	126	105		
10548	MEININGEN			5034N	01023E	453	963.8	1018.7	4.6	6.4	7	41	2	135	125				
10554	ERFURT-BINDERSLEBEN			5059N	01058E	322	979.0	1018.3	4.7	6.4	8	54	117	100					
10578	FICHTELBERG			5026N	01257E	1215	877.0	1464 Y	-.2	2.2	5.0	.3	8	82	-5	3	131	126	
10609	TRIER-PETRISBERG			4945N	00640E	273	985.4	1018.7	6.8	1.9	7.4	.7	8	62	-2	2	151	132	
10628	GEISENHEIM			4959N	00757E	123	1003.9	1019.0	7.3	1.7	7.1	.4	8	36	-2	3	154	128	
10727	KARLSRUHE			4902N	00822E	145	1001.4	1019.1	7.8	1.8	7.9	.9	7	59	6	4	166	137	
10738	STUTTGART- ECHTERDINGEN			4841N	00914E	391	971.9	1019.1	6.4	7.3	7	87	5	178	145				
10763	NUERNBERG			4930N	01103E	318	949.0	1019.2	5.7	1.8	.4	6	57	11	5	155	126		
10870	MUENCHEN, FLUGHAFEN			4822N	01148E	447	965.8	1019.7	5.6	2.2	6.6	.7	8	94	47	5	202	158	
10929	KONSTANZ			4741N	00911E	447	965.5	1019.0	7.3	2.6	7.4	1.0	6	64	13	4	190	153	
10946	KEMPTEN			4743N	01020E	705	935.4	1019.0	5.2	6.6	10	121	186	140					
10961	ZUGSPITZE			4725N	01059E	2962	705.2	3020 Z	-7.3	2.9	2.4	.1	10	307	121	5	227	148	
10962	HOHENPEISSENBERG			4748N	01101E	986	903.7	1482 Y	4.8	3.2	5.6	.4	8	99	35	5	196	143	
AUSTRIA																			
11028	ST. POELTEN			4811N	01537E	284	983.9	1018.4	5.9	6.9	.8	5	83	41	5	180	137		
11035	WIEN/HOHE WARTE			4814N	01621E	209	992.5	1017.9	7.2	7.0	.7	6	65	24	5	203	161		
11120	INNSBRUCK-FLUGHAFEN			4716N	01121E	593	948.1		6.6	7.2	9	127	5	193	120				
11146	SONNBLICK			4703N	01257E	3111	694.6		-8.1	2.3	.0	13	207	-27	5	200	141		
11150	SALZBURG-FLUGHAFEN			4748N	01300E	450	965.1		6.1	6.6	.6	10	146	80	5	183	141		
11155	FEUERKOGEL			4749N	01344E	1621	834.7	1463 Y	-.5	4.5	12	282	4	185	130				
11212	VILLACHERALPE			4636N	01340E	2160	782.2		-1.9	3.6	5	59	3	253	155				
11231	KLAGENFURT-FLUGHAFEN			4639N	01420E	476	961.8	1018.9	6.0	6.6	.9	3	11	-43	2	237	154		
11240	GRAZ-THALERHOF-FLUGHAFEN			4700N	01526E	347	976.4	1018.1	7.0	6.5	.3	3	10	-39	1	237	169		
CZECH REPUBLIC																			
11423	PRIMDA			4940N	01240E	748	930.0	1019.1	2.8	5.9	6	62	4	138	125				
11464	MILESOVKA			5033N	01356E	836	918.8	1018.3	1.9	5.5	5	20	1	129	100				
11487	KOCELOVICE			4928N	01350E	522	955.8	1018.9	3.7	6.1	6	56	5	167	140				
11518	PRAHA/RUZYNE			5006N	01415E	380	974.3	1018.8	4.6	1.5	6.3	.4	27	-1	3	131	106		
11520	PRAHA-LIBUS			5000N	01427E	303	981.8	1018.8	5.0	6.1	7	29	3	140	110				
11603	LIBEREC			5046N	01501E	399	969.5	1018.5	3.7	6.2	9	47	110						
11659	PRIBYSLAV			4935N	01546E	536	954.3	1019.1	3.6	6.1	9	38	3	160	140				
11723	BRNO/TURANY			4910N	01642E	246	988.4	1018.4	5.7	1.9	6.3	.4	21	-3	3	183	151		

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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	
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr		
11782 OSTRAVA/MOSNOV	4941N	01807E	260	986.5	1018.3	5.4	2.2	6.6	.7	6	20	-14	2	164	146
SLOVAKIA															
11903 SLIAC	4839N	01909E	315	979.7	1018.1	5.0	1.9	5.5	-.3	3	26	-15	2	196	157
11934 POPRAD/TATRY	4904N	02015E	695	934.8	1018.5	3.4	2.7	4.8	-.1	5	17	-10	2	212	145
POLAND															
12120 LEBA	5445N	01732E	2	1013.8	1014.5	3.9		6.7		7	37		4	141	
12160 ELBLAG	5410N	01926E	43	1009.5	1014.8	4.4		6.4		8	43		5	127	120
12205 SZCZECIN	5324N	01437E	3	1015.8	1016.6	5.2	2.2	7.2	1.0	9	42	10	4	96	90
12295 BIALYSTOK	5306N	02310E	151	996.4	1015.1	3.8	3.6	6.0	.7	8	33	2	4	155	135
12330 POZNAN	5225N	01650E	92	1005.8	1016.8	4.7	2.0	6.7	.7		51	24	1	144	132
12375 WARSZAWA-OKECIE	5210N	02058E	107	1002.9	1016.1	4.5	2.6	6.4	.6	10	37	11	5	171	165
12424 WROCLAW II	5106N	01653E	121	1002.3	1017.7	5.4	2.2	6.6	.4	3	16	-10	1	124	116
12497 WLADAWA	5133N	02332E	179	994.0	1016.2	4.2		6.1		2	32		4	178	150
12566 KRAKOW	5005N	01948E	237	988.4	1017.7	5.4	3.0	6.4	.5	7	26	-8	2	151	170
HUNGARY															
12772 MISKOLC	4805N	02046E	236	989.0	1017.5	7.5	3.1	5.8	-.6	3	17	-15	2	184	144
12843 BUDAPEST/LORINC	4726N	01911E	139	1000.6	1017.6	7.9	2.3	5.7	-.9	4	25	-4	2	183	134
12882 DEBRECEN	4729N	02136E	109	1003.8	1017.3	7.2	2.1	6.4	-.4	6	27	-7	2	196	134
12942 PECS/POGANY	4606N	01814E	203	993.3	1018.0	8.2	2.6	6.5	-.1	1	4	-34	1	189	129
12982 SZEGED	4615N	02006E	83	1007.4	1017.6	7.9	2.3	6.4	-.5	2	5	-24	1	184	130
SLOVENIA															
14008 KREDARICA	4623N	01351E	2515	747.2	3028 Z	-3.6		3.0		7	71		1	195	140
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298	982.5	1018.4	8.9		7.4		4	44		1	205	160
CROATIA															
14236 ZAGREB/GRIC	4549N	01559E	162	997.9	1017.6	10.0		6.9				0	189	145	
14445 SPLIT/MARJAN	4331N	01626E	128	999.9	1015.2	13.0		8.8		2	12		1	215	120
BOSNIA AND HERZGOVINA															
14654 SARAJEVO/BEJELAVE	4352N	01826E	638	942.7	1017.7	8.3	3.2	6.1	.3	11	46	-24	2	150	120
YUGOSLAVIA															
13274 BEOGRAD	4448N	02028E	132	1001.5	1017.5	10.3	3.2	6.8	.3	4	15	-34	1	178	125
13463 PODGORICA-GRAD	4226N	01917E	50	1011.0	1017.0	13.3		8.2		4	26		1	193	110
ROMANIA															
15085 BISTRITA	4708N	02430E	367	972.8	1017.3	5.5	2.4	6.6	.6	6	30	-4	3	190	129
15090 IASI	4710N	02738E	104	1003.8	1016.6	6.6	3.6	5.4	-.8	4	32	1	3	181	143
15120 CLUJ-NAPOCA	4647N	02334E	413	967.6	1017.3	5.9	1.8	5.3	-.8	4	23	1	3	199	121
15247 TIMISOARA	4546N	02115E	88	1006.1	1016.9	8.3	2.5	5.9	-1.1	1	8	-29	1	205	132
15260 SIBIU	4548N	02409E	444	963.3	1017.0	5.4	1.6	5.7	-.5	6	20	-11	2	163	118
15360 SULINA	4509N	02940E	9	1014.2	1014.9	7.5	3.6	8.8	1.6	5	64	49	6	167	145
15420 BUCURESTI/IMH	4430N	02608E	91	1004.1	1014.9	7.7	2.9	6.0	-.7	5	22	-16	2	162	117
15480 CONSTANTA	4413N	02838E	14	1014.9	1016.5	8.1	3.5	8.6	1.4	9	82	56	5	144	108

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr	Total	%	
BULGARIA															
15552 Varna	4312N	02755E	43	1010.1	1015.4	8.6	3.0	7.9	.6	7	112	78	6	143	118
15614 SOFIA (OBSERV.)	4239N	02323E	595	946.8	1017.2	7.4	2.6	6.2	.3	6	63	26	5	140	103
ITALY															
16045 UDINE/RIVOLTO	4559N	01302E	53	1011.2	1017.7	10.5		7.5		2	15	-88	1	125	119
16090 VERONA/VILLAFRANCA	4523N	01052E	68	1007.9	1016.2	10.9		8.4		2	78	21	1	225	140
16110 TRIESTE	4539N	01345E	20	1016.8	1017.2	11.7		8.2		1	4	-72	1	186	131
16158 PISA/S. GIUSTO	4341N	01023E	6	1016.3	1017.1	11.4		9.0		1	5	-72	0	219	145
16325 MARINA DI GINOSA	4026N	01653E	12	1013.8	1015.2	12.5		11.3		6	35	-8	4		
16420 MESSINA	3812N	01533E	51	1008.6	1015.1	14.9		12.3		5	18	-65	1	202	119
16429 TRAPANI/BIRGI	3755N	01230E	14	1014.5	1015.6	14.8		11.8		1	6	-38	0	206	109
MALTA															
16597 LUQA	3551N	01429E	91	1006.7	1015.4	15.5	2.1	12.7	.9	4	9	-31	1	217	95
GREECE															
16622 THESSALONIKI/MIKRA	4031N	02258E	4	1016.1	1016.6	11.4	1.8	7.2	-1.6	8	92	47	5	143	97
16641 KERKYRA (AIRPORT)	3937N	01955E	4	1013.9	1014.1	13.9	1.8	8.9	-1.2	7	68	-30	3	219	189
16648 LARISSA (AIRPORT)	3938N	02225E	74	1006.7	1015.6	12.0	2.5	6.4	-2.3	6	45	9	4	136	87
16716 ATHINAI (AIRPORT)	3754N	02344E	15	1012.9	1014.7	13.4	1.0	10.4	.5	5	47	3	3	175	96
16726 KALAMATA (AIRPORT)	3704N	02201E	8	1013.1	1014.0	12.9	.5	10.9	.8	7	88	16	4	192	104
16746 SOUDA (AIRPORT)	3529N	02407E	151	996.1	1014.2	13.8	1.2	10.3	.0	8	54	-26	3	187	106
16754 HERAKLION (AIRPORT)	3520N	02511E	39	1009.3	1014.1	14.7	1.1	10.4	.0	6	33	-24	2	215	121
TURKEY															
17022 ZONGULDAK	4127N	03148E	137	999.0	1015.6	10.0	2.5	8.2	1.3	8	63	-26	2	137	105
17030 SAMSUN	4117N	03618E	4	1019.8	1020.3	8.7	.7	7.6	-.6	3	34	-21	2	137	140
17034 GIRESUN	4055N	03823E	37	1012.8	1017.4	10.3	2.2	8.1	.2	11	53	-35	1		
17040 RIZE	4102N	04031E	9	1014.4	1015.5	9.7	1.8	9.0	1.0	11	89	-58	1		
17050 EDIRNE	4140N	02634E	51	1009.9	1016.2	9.3	1.7	8.1	.4	13	99	44	5	157	110
17062 ISTANBUL/GOZTEPE	4058N	02905E	33	1011.3	1015.3	9.4	1.9	9.0	1.1	10	61	-1	3	128	95
17074 KASTAMONU	4122N	03347E	800	921.8	1015.3	6.6	2.0	5.9	.1	6	20	-12	1	152	95
17084 CORUM	4033N	03457E	776	924.5	1015.0	7.5	2.3	6.0	.1	9	37	1	3	174	100
17090 SIVAS	3945N	03701E	1285	869.9	1015.7	5.4	2.4	5.6	.4	7	33	-13	2	154	100
17092 ERZINCAN	3945N	03930E	1218	877.2	1015.3	6.9	2.7	6.4	1.1	7	32	-7	2	147	90
17096 ERZURUM	3957N	04110E	1758	821.1	1018.7	-1.0	.6	4.2	.0	6	37	8	4	100	60
17098 KARS	4037N	04306E	1775	819.4	1017.3			4.9	.9	9	46	20	5	150	95
17112 CANAKKALE	4008N	02624E	6	1015.3	1016.0	9.8	1.5	10.0	1.3	6	58	-3	3	139	80
17116 BURSA	4011N	02904E	100	1004.6	1016.7	10.3	1.9	8.7	.8	10	88	24	4	107	80
17130 ANKARA/CENTRAL	3957N	03253E	891	911.4	1014.0	8.6	2.5	6.2	.3	6	23	-13	2	187	110
17170 VAN	3827N	04319E	1662	830.9	1016.5	3.4	2.3	5.4	.8	11	67	25	5	205	110
17188 USAK	3841N	02924E	919	907.9	1013.5	8.2	1.9	6.8	.2	8	65	8	4		
17190 AFYON	3845N	03032E	1034	896.4	1014.8	7.8	2.5	6.0	.0	5	32	-7	3	113	65
17199 MALATYA/BOLGE	3821N	03819E	948	906.8	1015.4	9.3		6.7		7	58	3	193	115	
17210 SIIRT	3755N	04157E	896	912.5	1015.0	10.5	2.2	7.6	1.2	10	123	21	4	180	75
17220 IZMIR/GUZELYALT	3826N	02710E	29	1009.4	1012.9	13.4	1.8	10.8	1.6	7	91	15	4	175	85
17240 ISPARTA	3745N	03033E	997	900.4	1014.5	8.4	2.4	6.9	.8	8	51	-3	3	165	85
17244 KONYA	3758N	03233E	1031	896.1	1014.1	7.7	1.8	5.5	-.5	4	24	-4	3	210	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
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	mm	hr		
17250 NIGDE	3758N	03441E	1210	877.6	1014.2	7.9	2.8	5.8	.4	6	15	-18	1	196 110
17255 KAHRAMANMARAS	3736N	03656E	572	947.8	1014.4	12.5	2.2	8.4	.9	7	82	-14	3	169 90
17270 SANLIURFA	3708N	03846E	549	950.3	1013.9	12.7	2.0	9.0	1.2	8	97	26	4	172 85
17280 DIYARBAKIR	3753N	04012E	677	936.6	1015.2	9.4	.8	7.1	-.3	10	73	3	3	159 85
17285 HAKKARI	3734N	04346E	1728	827.3	1018.1	5.0	3.1	5.1	.5	6	96	-35	2	202 110
17292 MUGLA	3713N	02822E	646	938.4	1013.6	10.4	1.9	8.5	.8	9	174	53	4	168 90
17300 ANTALYA	3642N	03044E	54	1005.2	1012.8	14.3	1.6	11.6	1.6	5	49	-52	1	216 100
17340 MERSIN	3648N	03438E	3	1013.0	1013.4	15.9	2.8	12.2	.9	3	16	-41	1	226 110
17351 ADANA/BOLGE	3659N	03521E	27	1009.1	1012.4	14.7		10.7		6	39		1	189 100
CYPRUS														
17609 LARNACA AIRPORT	3453N	03338E	2	1013.2	1013.4	15.2	1.7	11.7		7	39	-3	237	103
RUSSIAN FEDERATION (EUROPE)														
22113 MURMANSK	6858N	03303E	51	997.2	1003.7	-6.6	-.1	3.4	.1	13	35	16	5	118
22165 KANIN NOS	6839N	04318E	49	995.7	1002.1	-8.2	-.5	3.2	-.1	10	26	-1	3	83
22550 ARHANGEL'SK	6430N	04044E	8	1003.4	1004.4	-5.1	.9	3.5	.1	12	32	5	5	111
22837 VYTEGRA	6101N	03627E	56	1000.5	1007.5	-1.5	3.1	4.3	.5	9	29	-3	3	150 126
ESTONIA														
26038 TALLINN	5923N	02435E	34	1004.4	1009.0	1.2	3.4	5.3	.8	9	42	13	4	166 132
RUSSIAN FEDERATION (EUROPE)														
26063 ST. PETERBURG	5958N	03018E	6	1007.9	1008.7	.5	2.7	5.2	.9	9	39	5	5	120 96
ESTONIA														
26214 VILSANDI	5823N	02149E	6	1008.7	1009.7	2.3	3.3	1.3	-3.6	11	41	11	5	162 121
26242 TARTU	5818N	02644E	68	1001.7	1010.5	1.6	4.0	5.3	1.0	11	40	14	5	137 103
LATVIA														
26314 VENTSPILS	5724N	02132E	3	1010.6	1011.0	2.6		6.0		12	44			167 125
26346 ALUKSNE	5726N	02702E	193	986.5	1010.5	1.1		5.1		12	39			139 95
RUSSIAN FEDERATION (EUROPE)														
26477 VELIKIE LUKI	5621N	03037E	106	998.3	1011.1	2.2	4.5	5.3	.9	8	33	1	149	115
LITHUANIA														
26509 KLAIPEDA	5544N	02104E	7	1011.9	1012.8	3.1	2.8	5.9	.6	10	45	6	4	145 119
26524 SIAULIAI	5556N	02319E	107	999.1	1012.4	2.6	3.6	5.8	1.0	2	38	6	4	145 116
26629 KAUNAS	5453N	02350E	77	1003.7	1013.3	3.3	3.7	5.9	.9	10	40	5	5	163 127
26730 VILNIUS	5438N	02506E	156	995.1	1013.5	2.6	3.2	5.5	.7	9	33	-6	144	123
BELARUS														
26850 MINSK	5356N	02738E	231	986.3	1013.9	3.1	4.5	5.3	.7	9	24	-18	1	156 122
RUSSIAN FEDERATION (EUROPE)														
27037 VOLOGDA	5919N	03955E	130	991.6	1007.9	-1.6	3.0	4.3	.6	9	24	-2	4	128 96
27199 KIROV	5836N	04938E	158	986.2	1006.0	-1.6		4.3		14	71	5	5	138 100
27595 KAZAN'	5536N	04917E	116	993.7	1008.5	.2	5.2	4.7	1.1	10	31	5	4	145 97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
27612 MOSKVA	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	-5	hr		
	5550N	03737E	156	991.9	1011.9	2.2	4.4	5.1	1.0	9	29			
UKRAINE														
33345 KYIV	5024N	03034E	167	995.3	1015.9	5.5	4.8	5.3	.2	3	17	-22	2	
33393 L'VIV	4949N	02357E	323	977.5	1016.9	4.6	3.4			9	40	-3	2	169
33506 POLTAVA	4936N	03433E	160	995.6	1015.3	5.4	5.5	5.4	.3	7	27	-8	3	202
33562 VINNYTSIA	4914N	02836E	298	980.1	1016.4	4.6	4.4	5.2	.1	4	16	-18	2	206
33587 UMAN'	4846N	03014E	216	989.3	1015.7	5.2	4.8	5.3	.0	4	14	-24	1	181
33631 UZHGOROD	4838N	02216E	124	1003.0	1017.4	7.2	2.5	5.9	-.1	4	29	-19	2	200
33658 CHERNIVTSI	4822N	02554E	246	987.0	1017.0	5.5	3.8	6.2	.7	7	54	18	4	207
REPUBLIC OF MOLDOVA														
33815 KISINEV	4701N	02859E	173	993.9	1015.8	7.2	4.4	5.7	.0	7	59	24	5	198
UKRAINE														
33837 ODESA	4626N	03046E	42	1014.0	1015.6	7.0	4.4	7.1	1.0	9	70	39	5	181
33846 MIKOLAIV	4702N	03157E	50	1009.2	1015.3	6.4	4.1	6.7	.8	8	39	10	4	
33889 IZMAIL	4522N	02851E	30	1011.7	1015.4	7.8	3.8	6.8	.4	8	59	27	5	173
33910 HENICHES'K	4610N	03449E	15	1012.9	1014.7	6.9	4.9	7.7	1.5	9	40	9	4	150
33915 ASKANIYA-NOVA	4627N	03353E	30	1011.3	1015.0	6.3	4.1	7.0	1.1	8	45	20	2	166
33946 SIMFEROPOL'	4441N	03408E	181	992.6	1014.7	6.9	3.3	6.8	.7	8	23	-14	2	176
33983 KERCH	4524N	03625E	49	1009.2	1015.3	6.8	3.5	7.9	1.5	30	32	5	2	125
33990 YALTA	4529N	03410E	72	1006.3	1015.1	8.4	2.4	7.9	1.0	7	38	-7	3	137
RUSSIAN FEDERATION (EUROPE)														
34123 VORONEZ	5142N	03913E	149	995.7	1013.8	4.2		5.1		3	12	2		
34172 SARATOV	5134N	04602E	156	987.5	1012.3	1.9	5.8	5.2	1.0	6	28	0	4	149
UKRAINE														
34300 KHARKIV	4958N	03608E	155	996.2	1015.3	4.9	5.2	5.6	.6	8	26	-1	3	170
KAZAKHSTAN														
34398 ZHALPAKTAL	4940N	04929E	10	1011.4	1012.7	4.0	7.8	6.4	2.2	8	50	33		160
UKRAINE														
34519 DONETS'K	4804N	03746E	225	987.6	1015.2	4.9	4.5	6.0		8	43	10	4	
RUSSIAN FEDERATION (EUROPE)														
34880 ASTRAHAN'	4617N	04803E	-23	1017.6	1015.1	6.9	5.6	6.5	1.4	2	9	-7	3	
ARMENIA														
37789 YEREVAN	4008N	04428E	907	888.9	1478 Y	7.7		5.9		8	23	2	162	100
UZBEKISTAN														
38178 AK-BAJTEL	4309N	06420E	234	988.9	1017.6	9.2	5.1	8.5	3.3	2	12	-5	2	199
SYRIAN ARAB REPUBLIC														
40001 KAMISHLI	3703N	04113E	455	965.7	1015.3	13.7	2.3	9.2	.9	6	94	29	5	
40007 ALEPPO INT. AIRPORT	3611N	03712E	384	967.4	1012.7	12.3	1.3	8.8	-.1	10	2	-43		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	mm	hr			
40022 LATTAKIA	3532N	03546E	7	1013.5	1014.4	15.9	1.1	11.9	1.0	11	12	-79	0	223	113
40030 HAMA	3507N	03645E	303	997.1	1012.8	13.3	1.7	9.2	.1	8	42	-7			
40045 DEIR EZZOR	3519N	04009E	212	990.1	1015.0	15.0	1.9	8.9	.6	9	34	7			
40061 PALMYRA	3433N	03818E	404	968.0	1013.0	14.3	1.5	7.0	-.7	5	20	-1		246	107
40080 DAMASCUS INT.AIRPORT	3325N	03631E	609	943.0	1013.2	13.2	2.2	6.6	-.9	4					
LEBANON															
40100 BEYROUTH (AEROPORT)	3349N	03529E	19	1010.7	1013.6	17.5	2.3	12.6		10	102	-8	6	161	
40103 TRIPOLI	3427N	03548E	5	1013.2	1013.9	15.3		14.3		11	143		6		
ISRAEL															
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49	1008.5	1013.3	17.4		12.7		5	44		2		
40199 EILAT	2933N	03457E	12	1012.5	1012.8	22.2	2.4	9.8		0	0	-4	2	289	110
JORDAN															
40310 MA'AN	3010N	03547E	1070	892.8	1482 Y	13.9	1.7	7.2	.7	0				288	110
ASIA															
RUSSIAN FEDERATION (IN ASIA)															
20069 OSTROV VIZE	7930N	07659E	10	1008.0	1009.4	-21.9	5.0	1.1	.4	4	11	-2	3	154	
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15	1010.2	1012.2	-23.1	5.2	1.0	.4	6	12	-4	3	145	
20674 OSTROV DIKSON	7330N	08024E	47	999.9	1006.1	-19.5	3.9			8	17	-6	2	148	
20891 HATANGA	7159N	10228E	33	1004.2	1008.7	-20.6	6.4	1.1	.4	3	9	-6	2	158	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9	1016.2	1017.4	-23.4	4.8	.8	.2	0				140	
21946 CHOKURDAH	7037N	14753E	61	1007.3	1015.7	-23.7	4.4	.7	.1	10	27	19		134	
23205 NAR'JAN-MAR	6738N	05302E	12	1001.2	1002.8	-11.8	.1	2.3	-.3	13	38	18	5	119	
23330 SALEHARD	6632N	06640E	16	1001.8	1003.7	-14.0	2.4	2.1	.3	12	33	15		132	
23472 TURUHANSK	6547N	08756E	38	1001.3	1006.3	-12.2	4.3	2.2	.6	10	31	1	3	151	
23552 TARKO-SALE	6455N	07749E	27	1000.1	1003.7	-13.9	2.3	2.2	.5	13	44	20	6	141	
23804 SYKTYVKAR	6143N	05050E	119	989.9	1004.9	-4.4	1.7	3.6	.3	10	25	-1	3	119	95
23884 BOR	6136N	09001E	58	1001.8	1009.3	-8.5	3.8	2.7	.6	10	46	21	5	152	100
24125 OLENEK	6830N	11226E	220	981.1	1010.2	-17.0	5.2	1.3	.4	6	17	6		194	
24266 VERHOJANSK	6733N	13323E	137	997.0	1016.3	-29.7	.1	.5	.0	3	4	0		264	
24507 TURA	6416N	10014E	168	985.6	1009.9	-12.2	6.7	1.9	.6	5	26	15	5	119	
24641 VILNUJSK	6346N	12137E	111	997.1	1011.9	-15.7	3.8	1.5	.4	5	14	6		215	
24688 OJMJAON	6315N	14309E	741	918.5	1018.7	-30.1	2.3	.5	.1	3	5	0		257	
24738 SUNTAR	6209N	11739E	133	993.2	1011.8	-13.0	5.3	1.8	.6	5	11	4		188	
24817 ERBOGACEN	6116N	10801E	291	981.1	1012.2	-10.5	6.1	2.1	.7	2	9	-2		215	110
24959 JAKUTSK	6201N	12943E	101	997.6	1011.2	-18.3	3.3	1.1	.1	2	6	0		263	
25173 MYS SHMIDTA	6854N	17922W	4	1019.7	1020.2	-17.2	7.7	1.7	.9	6	15	0			
25325 UST'-OLOJ	6633N	15925E	127	995.4	1012.5	-17.3	9.5	1.2	.6	4	10	3		117	
25399 MYS UELEN	6610N	16950W	3	1020.4	1020.8	-10.9	9.7	2.6	1.4	3	16	-7		138	
25400 ZYRJANKA	6544N	15054E	43	1008.0	1013.9	-20.4	5.2	1.1	.4	11	31	22		129	
25563 ANADYR'	6447N	17734E	61	1005.7	1013.7	-8.3	12.1	2.9	1.6	14	87	66		132	
25703 SEJMCHAN	6255N	15225E	205	983.3	1011.5	-19.7	5.7	1.0	.3	12	50	38	6	119	
25744 KAMENSKOE	6226N	16605E	10	1003.5	1004.8	-7.7	12.2	3.3	2.1	6	15	-11			
25954 KORF	6021N	16600E	4	999.7	1000.2	-5.5	6.8	3.5	1.4	12	88	68	6	93	50

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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
	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
28224 PERM'	5801N	05618E	171	984.9	1006.3	-1.7	4.2	15	61	5	115				
28275 TOBOL' SK	5809N	06815E	50	1000.6	1006.2	-3.8	3.5	12	39	5	151	85			
28440 EKATERINBURG	5650N	06038E	283	971.7	1006.4	-1.1	3.5	.8	9	24	9	5			
KAZAKHSTAN															
28679 PETROPAVLOVSK	5450N	06909E	142	992.9	1010.8	2.1	10.8	10	40	26	5	133	71		
RUSSIAN FEDERATION (IN ASIA)															
28698 OMSK	5501N	07323E	122	996.2	1011.0	-1.9	6.3	1.2	12	49	35	148	80		
KAZAKHSTAN															
28879 KOKSHETAY	5317N	06923E	229	983.1	1011.5	.0	7.4	1.7	7			125	64		
28952 KUSTANAI	5313N	06337E	156	992.6	1011.7	-.8	7.2	4.8	1.7	9	20	157	78		
RUSSIAN FEDERATION (IN ASIA)															
29231 KOLPASEVO	5819N	08257E	75	1001.1	1010.7	-4.5	5.0	3.1	.6	10	33	16	175	99	
29263 ENISEJSK	5827N	09209E	79	1003.6	1013.8	-5.8	4.4	3.0	.7	10	45	28	5	145	91
29282 BOGUCANY	5823N	09727E	133	997.3	1014.4	-6.1	5.0	2.8	.7	6	16	6	5	178	109
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276	981.4	1016.0	-2.2	3.3	14	35	5					
KAZAKHSTAN															
29807 IRTYSHSK	5321N	07527E	94	1002.1	1013.8	.2	9.3	4.8	1.9	10	32	21			
RUSSIAN FEDERATION (IN ASIA)															
29838 BARNAUL	5326N	08331E	184	994.9	1018.1	-.7	6.6	4.3	1.3	10	42	24	108	61	
29866 MINUSINSK	5342N	09142E	254	986.8	1018.6	-.4	6.0	3.8	.9	5	25	20	6	123	78
30230 KIRENSK	5746N	10804E	259	982.4	1016.3	-8.3	5.6	2.4	.7	6	24	15		182	103
30309 BRATSK	5617N	10145E	416	964.9	1017.2	-5.2	4.7	2.9	.7	6	23	13		189	104
30469 KALAKAN	5507N	11646E	613	936.7	1014.2	-11.6	4.9	2.7	1.4	2	8	4	5	238	107
30554 BAGDARIN	5428N	11335E	903	904.7	1015.6	-9.0	5.9	2.0	.6	2	7	5	6		
30635 UST'-BARGUZIN	5325N	10901E	461	960.3	1018.4	-6.5	5.5	3.3	1.4	2	7	3	5		
30673 MOGOCA	5345N	11944E	625	935.1	1013.4	-9.3	4.5	2.0	.5	3	10	3	4	242	109
30710 IRKUTSK	5216N	10419E	469	960.7	1019.1	-3.2	4.2	3.0	.6	5	10	-2			
30758 CHITA	5205N	11329E	671	932.1	1014.1	-3.6	6.8	2.6	.9	1	1	-2	2	241	101
31004 ALDAN	5837N	12522E	79	927.2	1012.9	-12.1	3.5	2.0	.6	11	39	12		173	90
31088 OHOTSK	5922N	14312E	6	1003.2	1003.9	-11.4	2.0	1.9	.3	2	4	-6	2	224	93
31168 AJAN	5627N	13809E	8	1005.6	1006.8	-9.9	.7	2.1	.3	1	2	-24		197	94
31253 BOMNAK	5443N	12856E	357	964.2	1011.1	-11.1	1.4	1.5	.0	2	4	-7	1	267	118
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68	998.4	1007.4	-12.5	-.6	1.9	-.1	4	9	-23			
31416 IM POLINY OSIPENKO	5225N	13630E	73	998.9	1008.4	-10.2	1.1	2.1	.2	2	6	-4		272	116
31510 BLAGOVESCHENSK	5015N	12734E	132	993.0	1009.7	-3.5	4.1	2.5	.2	2	5	-6			
31735 HABAROVSK	4831N	13510E	76	997.7	1009.2	-4.5	2.6	2.4	-.1	2	18	1		279	121
31960 VLADIVOSTOK	4307N	13154E	183	989.2	1012.7	.9	3.4	3.9	.4	2	10	-14		172	80
32150 JUZHNO-SAHALINSK	4657N	14243E	24	1004.9	1007.9	-5.3	1.0	3.3	.1	11	45	3	4	234	129
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24	994.5	997.5	-4.6	3.2	10		158	5				
32618 NIKOL'SKOE	5512N	16559E	18	995.1	997.3	-1.9	.9	4.4	.2	13	60	14	5	132	135
KAZAKHSTAN															
35078 ATBASAR	5149N	06822E	304	976.0	1013.8	-.7	9.2	5.1	2.3	11	36	21	6	118	61

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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.
35108 URALSK		0°	0°	m	mb	mb	°C	°C	mb	mm	mm	hr							
35121 ORENBURG	5115N	05117E	37	1007.0	1011.6	1.4	6.4	5.7	1.9	10	49	29	5						
RUSSIAN FEDERATION (IN ASIA)				5141N	05506E	117	996.9	1011.6	.6	6.4	5.3	1.7	11	40	19	5	116	73	
KAZAKHSTAN				5108N	07122E	350	972.6	1015.6	.9	9.0	5.3	2.1	7	29	15	5	120	63	
35188 AKMOLA	5017N	05709E	219	985.6	1012.7	1.2	7.3	5.5	1.9										
35229 AKTJUBINSK	4948N	07309E	553	950.3	1017.7	.7	7.2	4.9	1.7	13	44	26							
35406 TAIPAK	4903N	05152E	2			4.8	8.3	5.6	1.3	9	32	17	0	171					
35416 UYL	4904N	05441E	128			3.6	7.8	5.9	1.9	7	28	12	1						
35746 ARALSKOE MORE	4647N	06139E	62	1007.2	1015.2	6.1	8.9	6.4	2.2	10	27	14	5						
35796 BALHASH	4648N	07505E	350	977.8	1020.9	3.3	7.8	5.7	2.1	4	14	4	4	221					
35849 KAZALINSK	4546N	06207E	68	1007.9	1016.2	7.0	8.0	6.4	2.0	5	20	5	169						
35925 SAM	4524N	05607E	88	1000.9	1015.8	6.5	6.5	5.9	1.3	2	17	2							
35953 DZHUSALY	4530N	06405E	103	1004.4	1017.1	7.2		6.5						5					
36177 SEMIPALATINSK	5025N	08018E	196	995.2	1019.6	1.6	8.8	4.6	1.4	9	36	20	5	165					
36208 LENINOGORSK	5020N	08333E	811	923.9	1021.7	-.7	5.3	3.9	1.1	13	63	40	5						
36535 KOKPEKTY	4845N	08222E	512			-4.4	5.6	3.6	1.0	5	23	7							
36859 ZHARKENT	4410N	08004E	645	944.6	1021.9	7.6	3.6	6.4	1.3	7	100	88		208		101			
36870 ALMATY	4314N	07656E	851	920.8	1020.6			6.7	1.5	12	154	83	5	184		125			
38062 KYZYLORDA	4451N	06530E	130			8.4	7.1	7.0	2.0	5	17	-2	3						
38198 TURKESTAN	4316N	06813E	207	993.3	1018.6	9.8	4.1	7.3	1.4	8	59	31							
UZBEKISTAN				4257N	05949E	66	1008.5	1016.6	8.9	6.0	7.3	2.1	2	18	-3	4	175	104	
38262 CHIMBAJ	4134N	06034E	101	1005.7	1018.0	10.2		6.6					0		1				
38396 URGENCH	4145N	06228E	98	1006.2	1017.6	10.3		5.4					4	27	4				
38403 BUZAUBAJ	4144N	06437E	237	989.9	1018.7	11.3	4.5	6.7	1.1	2	7	-13	1	180		98			
38413 TAMDY	4116N	06916E	488	960.7	1018.1	11.5	2.9	7.6	1.1	11	118	46	5	168		102			
TURKMENISTAN				4003N	05300E	-13													
38507 TURKMENBASHI	4028N	06217E	142	999.5	1016.6	10.3	3.3	9.1	2.4	4	18	-1		221		128			
UZBEKISTAN				4059N	07135E	474	963.8	1019.5	11.8		8.2		3	28	3	208		125	
38611 NAMANGAN	4022N	07145E	577	949.9	1017.4	11.3	2.9	8.2	.7	4	10	-16	1	191		125			
38618 FERGANA	3943N	06437E	226	990.2	1017.4	12.3		8.4		4	37	4	4						
38683 BUHARA																			
TURKMENISTAN				3905N	06336E	190	994.8	1018.0	12.9	3.3	8.7	1.3	5	62	37		209		106
38687 CHARDZHEV																			
UZBEKISTAN				3934N	06657E	724	933.1	1016.9	10.8	3.0	7.9	.7	7	11	-60	6	190		112
38812 KARSHI	3848N	06543E	376	972.8	1017.3	12.4		8.6		7	81	4	4						
38927 TERMEZ	3714N	06716E	310	980.7	1017.4	14.2	2.6	8.8	.4	5	14	-23	1	239		127			
SAUDI ARABIA																			

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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
	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr		
40356 TURAIF	3141N	03844E	852	916.5	1481 Y	14.4		6.1		3	23	263		
40357 ARAR	3054N	04108E	549	950.5	1013.3	16.9		6.6		1	2			
40360 GURIAT	3124N	03716E	504	955.3	1013.3	15.4		6.3		1	3	252		
40361 AL-JOUF	2947N	04006E	689	937.3	1013.0	17.3		5.8		0	0			
40362 RAFHA	2937N	04329E	444	962.0	1013.3	18.0		8.5		3	16			
40373 AL QAYSUMAH	2819N	04607E	360	971.6	1012.6	20.6		7.2		2	8			
40410 KHAYBER	2540N	03918E	754	927.6	1010.1	24.4		6.8		0	0			
40416 DHAHRAN	2616N	05009E	17	1010.4	1012.4	22.2	1.6	13.8	3.3	2	1	-19		
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12	1011.9	1013.4	22.1		10.2		2	10			
40420 AL AHSA	2518N	04929E	178	993.1	1013.5	22.9		10.6		7	85			
40430 MADINAH	2433N	03942E	636	940.2	1010.6	24.0		8.1	1.5	2	9	1	272	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612	944.5	1013.6	20.8		9.6		5		209		
40439 YENBO	2409N	03804E	10	1009.2	1010.4	26.4		14.7		1	18			
IRAN, ISLAMIC REPUBLIC OF														
40706 TABRIZ	3805N	04617E	1361	863.2	1016.2	8.5	3.6	4.9	-.4	5	35	-12	214	124
40712 ORUMIEH	3732N	04505E	1312	866.8	1014.6	8.2	3.7	5.1	-.3	8	55	5	219	130
40754 TEHRAN-MEHRABAD	3541N	05121E	1191	881.0	1013.1	14.0	3.9	5.7	.2	4	21	-16	245	121
40766 KERMANSHAH	3416N	04707E	1322	868.7	1015.6	10.4	2.7	8.4	2.2	8	76	-12	227	126
40800 ESFAHAN	3238N	05143E	1550	844.5	1013.8	12.4	2.0	3.5	-1.6	2	23	5	272	112
40831 ABADAN	3022N	04815E	11	1013.4	1014.2	20.9	1.6	9.9	-.8	3	6	-12	253	114
40841 KERMAN	3015N	05658E	1754	825.4	1013.0	13.2	1.1	7.0	1.7	2	13	-19	227	108
40848 SHIRAZ	2932N	05235E	1491	852.3	1014.3	14.1	2.3	7.1	.4	3	32	-16	263	111
SAUDI ARABIA														
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17	1008.4	1010.3	26.5	1.4	20.4	2.1	1	110	109	282	
41030 MAKKAH	2126N	03946E	240	982.4	1009.0	28.4		19.5		4	18			
41036 TAIF	2129N	04033E	1454	854.9	1498 Y	19.7	.0	10.4	2.5	4	40	26	272	
41055 AL BAHU	2018N	04138E	1662	835.7	1501 Y	19.5		10.9		4	31		265	
41084 BISHA	1959N	04237E	1163	884.9	1506 Y	23.4		9.5		2	8		279	
41112 ABHA	1814N	04239E	2093	794.3	1505 Y	17.2		11.9		2	20		1	292
41114 KHAMIS MUSHAIT	1818N	04248E	2056	797.6	1503 Y	18.2		11.1		1	9		298	
41128 NAJRNAH	1737N	04425E	1210	880.1	1512 Y	23.9		8.5					232	
41136 SHARURAH	1728N	04707E	725	930.6	1010.0	26.4		10.6		2	6		283	
41140 GIZAN	1654N	04235E	7	1009.2	1028.4			28.1		0	0			
KUWAIT														
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55	1008.6	1015.3	21.1		10.6		3	17		80	
BAHRAIN														
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2	1013.4	1013.6	22.3	1.1	16.3	-.6	1	3	-10	3	215
UNITED ARAB EMIRATES														
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27	1010.5	1013.3	24.3	2.3	17.0	1.4	2	24	0	4	245
OMAN														
41268 SUR	2232N	05929E	14	1012.0	1013.5	26.9		18.7		0	T		299	
41288 MASIRAH	2040N	05854E	19	1011.0	1013.2	26.0		23.1		0	T		4	262
41314 THUMRAIT	1740N	05402E	467	963.0				12.8		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
41316 SALALAH	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr	316	
	1702N	05405E	20	1010.4	1013.0	26.3	21.4	0	0					
INDIA														
42027 SRINAGAR	3405N	07450E	1587	843.3	1518 Y	10.6	1.8	7.3	7	105	-16	3	173	
42071 AMRITSAR	3138N	07452E	234	984.1	1010.9	20.6	1.9	14.2	4	16	-32	2	237	108
42147 MUKTESHWAR KUMAON	2928N	07939E	2311	776.7	3177 Z	11.5	.6	8.8	4	66	0	4		
42165 BIKANER	2800N	07318E	224		1009.6	25.5	2.1	9.1	2	5	-5	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216	985.8	1009.4	23.5	1.2	13.8	1	3	-12	2	243	102
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111	999.0	1011.8	21.9	.6	17.9	11	90	3	3	162	
42339 JODHPUR	2618N	07301E	224		1010.0	26.7	7.0		0	0			3	
42410 GAUHATI	2606N	09135E	54	1004.1	1010.3	23.5	.6	18.4	9	86	39	5	201	91
42452 KOTA AERODROME	2509N	07551E	274	979.5	1010.2	26.9		11.3	0	0			3	
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98	999.0	1010.1	26.6		15.2	0	0		2	263	100
42515 CHERRAPUNJI	2515N	09144E	1313	869.3	1505 Y	16.7	.2	12.6	10	316	76	5		
42619 SILCHAR	2445N	09248E	29	1007.2	1010.5	24.5		21.1	6	120		4		
42647 AHMADABAD	2304N	07238E	55	1004.1	1010.4	28.1		11.5	0	0		4	263	95
42671 SAGAR	2351N	07845E	551	948.9	1009.4	26.9		9.3	1	5		4		
42731 DWARKA	2222N	06905E	11	1010.2	1011.5	26.1		24.4	0	0				
42754 INDORE	2243N	07548E	567	947.1	1009.2	25.7		7.2	1	7		5	266	90
42867 NAGPUR SONEGAON	2106N	07903E	310	974.5	1008.7	28.6		11.8	0	T	1	285	100	
42909 VERAVAL	2054N	07022E	8	1009.9	1010.8	27.5		21.2	0	0		5		
42933 AKOLA	2042N	07702E	282	977.3	1008.5	29.1		9.7	1	5		3		
43041 JAGDALPUR	1905N	08202E	553	949.1	1009.3	27.3		16.1	1	8		3		
43128 HYDERABAD AIRPORT	1727N	07828E	545	949.5	1008.7	29.2		16.9	2	16		4	260	100
43149 VISHAKHAPATNAM	1743N	08314E	3	1010.3	1010.7	29.6	1.0	23.2	0	0	-17	3		
43185 MACHILIPATNAM	1612N	08109E	3	1010.0	1010.3	28.6		28.6	0	0		4	260	
43198 BELGAUM/SAMBRA	1551N	07437E	747	927.6	1007.9	27.3	.8	14.0	0	0	-10	2		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16	1008.6	1010.3	28.7	.3	28.1	0	0	-4	4	269	92
43295 BANGALORE	1258N	07735E	921	909.3	1512 Y	26.9	.8	15.9	0	0	-16	2	240	89
43314 KOZHIKODE	1115N	07547E	5	1009.0	1009.6	29.9	1.0	31.2	1	6	-5	3		
43333 PORT BLAIR	1140N	09243E	79	1002.0	1010.8	27.5	1.0	28.1	2	14	5	4	239	91
43363 PAMBAN	0916N	07918E	11	1008.8	1010.1	29.3	.8	30.0	0	0	-17	2		
43369 MINICOY	0818N	07309E	2	1009.7	1009.9	29.2	.8	31.3	2	14	-7	4	250	89
43371 THIRUVANANTHAPURAM	0829N	07657E	64	1002.7	1009.9	28.5	.0	28.5	4	42	9	4	233	93
SRI LANKA														
43418 TRINCOMALEE	0835N	08115E	7	1001.7	1010.5	28.8	.8	30.5	2.1	2	14	-40		
43466 COLOMBO	0654N	07952E	7	1008.7	1009.5	28.5	.8	30.3	1.6	4	42	-88	279	101
43497 HAMBANTOTA	0607N	08108E	20	1008.1	1009.8	28.6	1.2	29.3	1.1	1	2	-64		
MONGOLIA														
44203 RINCHINLHUMBE	5107N	09940E	1583	837.3	1027.1	-13.0	3.9	2.1	.7	1	4	2	4	
44207 HATGAL	5026N	10009E	1668	828.3	1023.3	-9.2	3.6	2.2	.7	0	T	-2	1	
44212 ULAAN-GOM	4959N	09205E	939	914.3	1034.4	-16.0	2.5	1.7	.4	2	4	1	4	190
44213 BARUUNTURUUN	4939N	09424E	1232	878.9	1032.2	-15.3	3.1	1.5	.1	4	10	4	5	
44214 UIGI	4856N	08956E	1715	826.1	1022.9	-4.2	2.5		0	T	-1	1		
44215 OMNO-GOBI	4901N	09143E	1590	842.1	1029.4	-8.4	.2	2.1	.2	0	T	-1	1	
44218 HOVD	4801N	09134E	1405	857.2	1024.9	-7.6	-.2	2.4	.2	1	4	2	5	
44225 TOSONTSENGEL	4844N	09812E	1723	825.9	1033.7	-15.1	3.0	3.0	1.5	2	4	0	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
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	mm	hr
44230	TARIALAN	4934N	10200E	1235	876.0	1022.7	-3.7	3.7	2.6	.7	1	4	2	5
44231	MUREN	4934N	10010E	1283	869.6	1022.4	-4.4	3.6	2.4	.5	0	T	-1	1
44232	HUTAG	4923N	10242E	938	907.1	1020.8	-2.6	4.5			2	1	-2	2
44237	ERDENEMANDAL	4832N	10123E	1509	845.3	1014.4	-4.4	3.9			0	T	-2	1
44239	BULGAN	4848N	10333E	1208	874.9	1017.9	-3.4	5.1	3.0	1.1	1	2	-1	2
44241	BARUUNKHARAA	4855N	10604E	807	921.1	1019.0	-3.2	5.0	3.5	1.4	1	3	-1	4
44256	DASHBALBAR	4933N	11424E	705	927.2		-3.5	4.9	3.2	1.3	1	3	1	4
44259	CHOIBALSAN	4805N	11433E	747	925.7	1016.5	-2.6	5.2	1.7	-.4	1	2	0	3
44265	BAITAG	4607N	09128E	1186	888.6	1031.4	-3.7	.9			1	3	1	2
44272	ULIASTAI	4745N	09651E	1759	820.4	1026.1	-10.9	-.6			2	4	0	2
44275	BAYANBULAG	4650N	09805E	2255	770.0	1028.8	-13.4	-.6	1.8	.2	1	3	1	1
44277	ALTAI	4624N	09615E	2181	779.4	1023.0	-9.4	-.1	2.9	1.2	6	12	7	4
44282	TSETSERLEG	4727N	10128E	1691	826.4	1020.8	-3.6	3.2			1	5	0	3
44284	GAIUUT	4642N	10008E	2126	784.1	1033.3	-15.8	-2.7	1.6	.1	2	4	1	2
44285	HUJIRT	4654N	10246E	1662	829.8	1023.2	-6.4	2.1	2.6	.5	1	1	-2	2
44287	BAYANHONGOR	4608N	10041E	1859	810.3	1024.6	-7.6	.6			1	3	-1	4
44288	ARVAIHEER	4616N	10247E	1813	813.3	1019.1	-3.2	3.4	2.5	.6	0		-3	2
44292	ULAAN-BAATOR	4755N	10652E	1306	865.5	1020.6	-4.7	5.1	2.6	.8	2	4	2	3
44294	MAANTI	4718N	10729E	1430	851.2	1018.2	-5.1	5.3			1	2	1	2
44298	CHOIR	4627N	10813E	1286	866.4	1016.5	-3.1	4.8			1	1	0	3
44302	BAYAN-OVOO	4747N	11207E	926	904.2		-2.4	6.0	3.1	1.1			0	110
44304	UNDERKHAAN	4719N	11038E	1033	893.7	1016.8	-2.9	6.0			1	4	2	3
44305	BARUUN-URT	4641N	11317E	981	899.1	1016.5	-2.1	6.1	3.2	1.1	2	2	0	1
44313	KHALKH-GOL	4737N	11837E	688	930.3	1013.5	-4.1	6.7	2.5	.5	2	2	-1	5
44314	MATAD	4710N	11538E	907	907.4	1016.4	-2.4	6.2	2.3	.2	3	13	10	6
44336	SAIKHAN-OVOO	4527N	10354E	1316	871.3	1034.0	-8.2	-2.1	1.6	-.4	0	T	-1	1
44341	MANDALGOVI	4546N	10617E	1393	861.8	1030.8	-9.5	-2.9	2.3	.3	2	2	1	3
44347	TSOGT-OVOO	4425N	10519E	1298	868.4	1019.3	-1.3	2.7	2.0	-.3	1	3	2	5
44352	BAYANDELGER	4544N	11222E	1101	887.1	1016.6	-1.6	5.8			1	3	-1	3
44358	ZAMYN-UUD	4344N	11154E	964	903.4	1017.2	1.0	5.5			1	2	1	3
44373	DALANZADGAD	4335N	10425E	1465	851.0	1019.8	-.3	2.7	3.7	1.5	3	6	3	5
NEPAL														
44454	KATHMANDU AIRPORT	2742N	08522E	1337	865.8	1494 Y	17.3		14.4		7	93		220
HONG KONG, CHINA														
45004	KING'S PARK	2219N	11410E	66	1007.4	1015.1	21.1	2.3	18.7	1.3	6	211	143	5
MACAU														
45011	TAIPA	2110N	11334E	114	1002.8	1016.1	20.8		21.6		6	183	5	109
REPUBLIC OF KOREA														
47101	CHUNCHON	3754N	12744E	75	1007.1	1016.4	7.1	3.3	5.2	.1	5	37	-7	3
47105	KANGNUNG	3745N	12854E	27	1011.5	1014.7	9.7	4.3	5.1	-.3	6	26	-45	1
47108	SEOUL	3734N	12658E	87	1006.4	1016.8	7.6	3.1	5.7	.3	4	32	-14	2
47115	ULLUNGDO	3729N	13054E	223	988.1	1014.7	7.5	2.8	6.7	.6	10	82	13	4
47133	TAEJON	3618N	12724E	78	1009.2	1017.5	8.6	3.7	6.0	.3	7	34	-24	2
47138	POHANG	3602N	12923E	6	1016.0	1016.3	10.3	3.4	5.9	-.1	5	51	-12	2
47159	PUSAN	3506N	12902E	71	1008.2	1016.5	10.7	2.9	7.4	.9	6	117	38	5

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								MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL
47165 MOKPO		3447N	12623E	56	1013.7	1018.3	.8	.3	.7	.3	.4	.5	32	-22	2	186	96	
47168 YOSU		3444N	12744E	68	1009.2	1017.2	10	.6	7	.9	1.6	5	113	46	5	173	79	
47184 CHEJU		3331N	12632E	24	1015.7	1018.5	11	.4	7	.4	-.5	5	59	-9	3	172	101	
JAPAN				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
47401 WAKKANAI		4525N	14141E	11	1007.0	1008.4	.5	2.0	4	.4	.3	12	44	-10	3	139	95	
47407 ASAHIKAWA		4346N	14222E	116	995.5	1009.9	.0	2.5	4	.3	.4	13	40	-16	2	112	72	
47409 ABASHIRI		4401N	14417E	43	1003.8	1009.2	-.3	2.4	4	.1	.3	8	39	-18	3	157	89	
47412 SAPPORO		4303N	14120E	26	1007.0	1010.2	2.5	2.6	4	.5	.2	12	45	-36	1	139	88	
47418 KUSHIRO		4259N	14424E	37	1004.8	1009.7	.6	2.3	4	.8	.6	2	26	-36	1	191	96	
47420 NEMURO		4320N	14535E	39	1004.2	1009.1	.2	2.1	4	.6	.4	4	46	-18	3	187	96	
47421 SUTTSU		4248N	14014E	38	1005.8	1010.5	2.9	2.4	4	.9	.3	8	51	-11	2	134	111	
47426 URAKAWA		4210N	14247E	37	1006.0	1010.6	1.9	1.9	5	.3	.7	8	51	-1	3	173	87	
47430 HAKODATE		4149N	14045E	43	1005.7	1011.1	3.4	2.8	5	.1	.4	13	70	8	4	154	94	
47575 AOMORI		4049N	14046E	3	1011.6	1012.0	4.4	2.9	5	.4	.5	19	89	7	4	113	78	
47582 AKITA		3943N	14006E	21	1011.0	1013.6	5.5	2.7	6	.2	.9	18	139	42	5	101	73	
47585 MIYAKO		3939N	14158E	46	1006.4	1012.1	5.4	2.6	5	.6	.8	8	105	23	4	175	94	
47598 ONAHAMA		3657N	14054E	5	1013.0	1013.6	8.9	3.1	7	.0	.9	8	83	-19	2	190	99	
47600 WAJIMA		3723N	13654E	14	1013.7	1015.5	7.5	2.5	7	.2	.8	17	159	30	5	142	108	
47602 AIKAWA		3802N	13815E	17	1012.8	1014.8	8.0	2.8	7	.1	1.1	14	136	47	5	137	98	
47605 KANAZAWA		3635N	13638E	33	1011.9	1015.9	9.0	3.0	7	.4	.8	15	160	4	3	156	117	
47618 MATSUMOTO		3615N	13758E	611	942.1	1014.5	6.4	3.4	5	.4	.5	6	65	-2	3	215	112	
47624 MAEBASHI		3624N	13904E	113	1000.0	1013.6	9.6	3.1	5	.4	.0	5	40	-9	2	221	110	
47636 NAGOYA		3510N	13658E	56	1009.1	1015.8	10.4	2.8	6	.9	.4	6	111	1	3	222	117	
47648 CHOSHI		3544N	14052E	28	1010.2	1013.5	11.5	3.0	9	.3	1.6	9	139	11	3	188	115	
47655 OMAEZAKI		3436N	13813E	47	1008.4	1014.0	11.8	2.5	9	.1	1.1	9	152	-14	2	222	116	
47662 TOKYO		3541N	13946E	36	1009.1	1013.4	12.2	3.7	7	.0	.6	8	82	-17	2	191	116	
47663 OWASE		3404N	13612E	27	1012.1	1015.3	11.5	2.4	8	.2	.6	7	141	-74	1	233	127	
47675 OSHIMA		3445N	13222E	79	1004.2	1013.8	12.1	3.8	9	.3	1.4	8	173	-80	2	193	130	
47678 HACHIJOGIMA		3306N	13947E	80	1005.2	1014.8	14.7	2.5	11	.8	1.5	16	207	-50	1	129	103	
47740 SAIGO		3612N	13320E	31	1012.0	1015.9	8.7	2.5	8	.0	1.0	12	108	-2	3	171	110	
47741 MATSUE		3527N	13304E	22	1013.6	1016.2	9.6	2.7	8	.3	.8	13	161	35	4	174	121	
47750 MAIZURU		3527N	13519E	22	1014.0	1016.7	9.0	2.5	7	.9	.7	10	133	12	3	167	143	
47755 HAMADA		3454N	13204E	20	1014.0	1016.4	10.9	2.9	8	.5	1.0	10	197	84	5	173	117	
47772 OSAKA		3441N	13531E	83	1006.4	1016.3	11.6	3.0	7	.8	.9	7	96	-6	2	203	127	
47778 SHIONOMISAKI		3327N	13546E	75	1006.3	1015.2	13.3	2.7	9	.1	.8	9	212	52	5	230	122	
47800 IZUHARA		3412N	12918E	19	1014.7	1017.0	11.8	3.1	8	.4	.7	9	267	136	6	189	115	
47807 FUKUOKA		3335N	13023E	15	1015.6	1017.3	12.5	3.0	8	.5	.8	8	126	28	4	202	129	
47815 OITA		3314N	13137E	13	1015.4	1017.0	12.2	3.4	8	.3	.4	7	51	-47	1	204	121	
47817 NAGASAKI		3244N	12952E	35	1013.3	1017.5	12.7	2.6	9	.3	.7	10	102	-14	2	183	117	
47827 KAGOSHIMA		3133N	13033E	31	1013.6	1017.3	14.0	2.6	10	.4	.7	10	123	-37	2	188	124	
47830 MIYAZAKI		3155N	13125E	7	1014.8	1016.6	13.8	2.7	9	.7	.1	8	104	-52	2	193	112	
47837 TANEHASHIMA		3044N	13100E	18	1015.0	1017.1	15.9	1.9	12	.4	.7	11	76	-84	1	163	114	
47843 FUKUE		3242N	12850E	26	1014.4	1017.6	12.2	2.2	9	.2	.3	8	175	15	3	186	127	
47887 MATSUYAMA		3350N	13247E	34	1012.6	1016.7	11.5	2.9	7	.9	.5	7	93	7	3	207	121	
47891 TAKAMATSU		3419N	13403E	10	1015.2	1016.4	11.4	3.5	7	.5	.3	8	60	-8	2	199	111	
47898 SHIMIZU		3243N	13301E	33	1012.2	1016.2	14.3	2.5	9	.7	.8	10	180	12	3	205	111	
47899 MUROTOMISAKI		3315N	13411E	186	993.5	1015.7	12.4	2.4	9	.6	1.1	9	171	25	4	219	118	
47909 NAZE		2823N	12930E	7	1016.6	1017.5	17.8	1.2	14	.1	.3	17	192	-3	2	131	154	

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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.
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
47918	ISHIGAKIJIMA			2420N	12410E	7	1015.3	1016.1	21.8	1.6	19.6	.7	9	117	-8	3	153	143	
47927	MIYAKOJIMA			2447N	12517E	41	1011.5	1016.3	20.9	1.6	18.8	.6	12	249	120	5	147	129	
47936	NAHA			2612N	12741E	53	1010.8	1017.0	19.6	1.5	16.5	.6	11	93	-69	2	152	133	
47945	MINAMIDAITOJIMA			2550N	13114E	20	1014.5	1016.9	19.3	.5	17.8	1.2	7	106	14	4	158	112	
47971	CHICHIJIMA			2705N	14211E	8	1016.2	1017.1	19.1	.5	18.2	2.3	12	125	59	5	164	103	
47991	MINAMITORISHIMA			2418N	15358E	9	1016.4	1017.4	23.7	1.8	22.3	2.7	3	4	-52		241	109	
THAILAND																			
48327	CHIANG MAI			1847N	09859E	314	973.4	1008.7	26.5	.1	18.2	-.7	1	1	-12	0	283	101	
48354	UDON THANI			1723N	10248E	182	989.1	1006.0	28.1	.5	23.6	1.4	3	206	170	2			
48378	PHITSANULOK			1647N	10016E	45	1003.9	1009.1	28.7	-.3	25.9	1.5	2	64	35	2	246	92	
48400	NAKHON SAWAN			1548N	10010E	35	1005.1	1009.1	30.3	-.1	27.8	2.1	1	6	-24	2	252	97	
48431	NAKHON RATCHASIMA			1458N	10205E	188	988.7	1009.7	29.0	.7	26.5	2.7	4	23	-19	2			
48455	BANGKOK			1344N	10034E	20	1009.5	1010.0	29.6	.9	30.6	1.0	1	44	15	4	235	87	
48462	ARANYAPRATHET			1342N	10235E	49	1003.9	1010.0	29.6	.3	28.1	1.6	3	19	-27	2			
48480	CHANTHABURI			1236N	10207E	4	1009.6	1010.0	28.5	1.1	29.8	1.4	6	37	-18	3	215	86	
48500	PRAUCHUAP KHIRIKHAN			1150N	09950E	5	1009.7	1010.3	28.3	.9	30.9	2.4	4	212	170	6			
48517	CHUMPHON			1029N	09911E	5	1009.8	1010.3	27.8	.4	28.9	.4	5	50	-6	3			
48568	SONGKHLA			0712N	10036E	5	1009.5	1010.3	28.3	.0	29.4	.6	2		4	297	113		
CHINA																			
50527	HAILAR			4913N	11945E	611	938.1	1013.9	-4.7	7.0	3.1	1.2	0	T	-4	1	243	99	
50745	QIQIHAERH			4723N	12355E	148	992.9	1011.5	.1	4.6	2.3	.1	0	T	-4	1	259	102	
51076	ALTAY			4744N	08805E	737	936.8	1027.7	-2.4	3.0	3.7	.6	8	30	22	5	224	92	
51431	YINING			4357N	08120E	663	942.1	1020.9	7.5	4.4	6.2	.7	5	13	-8	2	237	114	
51463	URUMQI			4347N	08737E	919	913.4	1025.7	.7		4.7	7	33		5	204	90		
51709	KASHI			3928N	07559E	1291	871.5	1016.1	11.4	3.7	4.3	-.4	0	T	-5	2	230	120	
51777	RUOQIANG			3902N	08810E	889	915.2	1018.6	8.9	1.9	3.1	.2	0	T	-1	4	232	99	
51828	HOTAN			3708N	07956E	1375	861.9	1014.4	12.1	3.3	3.6	-.2	0	0	-1	4	236	124	
52203	HAMI			4249N	09331E	739	932.6	1020.5	5.8	1.2	3.3	.6	1	2	1	5	284	105	
52533	JIUQUAN			3946N	09829E	1478	852.6	1020.9	3.8	2.2	2.9	.3	1	2	-2	3	285	118	
52836	DULAN			3618N	09806E	3192	689.6		-.2	1.4	1.8	.0	2	11	5	4	202	79	
52889	LANZHOU			3603N	10353E	1518	847.7		8.2	3.2	4.2	.1	1	4	-4	1	233	113	
53068	ERENHOT			4339N	11200E	966	903.5	1018.5	.4	5.0	2.2	.5	1	4	3	4	207	73	
53614	YINCHUAN			3829N	10613E	1112	891.1	1019.8	6.0	3.3	3.9	.3	1	7	2	4	233	96	
53772	TAIYUAN			3747N	11233E	779	926.9	1018.4	8.0	4.2	4.1	.1	1	2	-8	2	241	115	
54292	YANJI			4253N	12928E	178	991.0	1013.2	2.0	4.0	3.4	.6	1	3	-4	1	214	92	
54342	SHENYANG			4146N	12326E	43	1009.4	1015.6	4.7	4.0	3.8	.4	2	27	11	5	176	76	
54511	BEIJING			3956N	11617E	55	1012.7	1016.7	9.8	4.7	4.1	.0	1	6	-3	3	260	108	
54857	QINGDAO			3604N	12020E	77	1009.5	1018.8	8.0	3.2	7.4	1.6	3	19	-2	3	210	95	
55591	LHASA			2940N	09108E	3650	651.7		5.6	1.0	2.4	.4	0		-2	2	230	93	
56137	QAMDO			3109N	09710E	3307	677.5		4.3	.0	3.0	.1	0		-4	2			
56294	CHENGDU			3040N	10401E	508	957.7	1017.5	14.2	2.6	11.2	.5	6	20	0	3		92	
56571	XICHANG			2754N	10216E	1599	837.8		16.1	.2	7.8	.9	4	11	-1	3	261	99	
56739	TENGCHONG			2507N	09829E	1649	834.9		14.1	1.4	9.1	.2	3	22	-17	2	268	121	
56778	KUNMING			2501N	10241E	1892	809.9		15.0	2.4	8.9	.9	5	16	0	3	245	92	
56985	MENGZI			2323N	10323E	1302	869.2	1011.0	18.9		12.7	8	39		4	220	105		
57036	XI'AN			3418N	10856E	398	970.7	1018.1	12.0	4.1	7.8	.8	2	13	-13	2	178	119	
57083	ZHENGZHOU			3443N	11339E	111	1004.4	1017.8	12.6	4.7	7.7	1.4	4	25	0	3	179	99	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
57461 YICHANG	3042N	11118E	134		1002.3	1018.4	14.2	3.3	12.5	2.9	10	99	43	5 128 123
57745 ZHIJIANG	2727N	10941E	273		985.2	1017.8	13.1	2.5	12.2	1.8	13	94	22	5 102 148
57993 GANZHOU	2551N	11457E	125		1000.4	1016.8	16.5	2.7	15.4	2.4	11	117	-43	2 107 130
58362 SHANGHAI	3124N	12128E	4		1017.8	1018.8	13.1		11.2		13	103	4	126 90
58606 NANCHANG	2836N	11555E	50		1012.4	1017.9	13.9	3.0	13.4	2.6	16	127	-23	2 79 84
59287 GUANGZHOU	2308N	11319E	8		1011.0	1016.1	20.7	3.0	19.1	2.0	10	94	9	4 78 105
59316 SHANTOU	2324N	11641E	3		1015.1	1016.0	20.0	3.8	18.0	2.4	5	25	-57	2 148 138
59431 NANNING	2249N	10821E	73		999.9	1014.7	19.7	2.1	19.2	2.4	7	28	-21	2
59758 HAIKOU	2002N	11021E	24		1011.7	1013.8	23.7	2.4	23.9	1.9	4	87	36	5 111 79
AFRICA														
MADEIRA														
08522 FUNCHAL	3238N	01654W	56		1010.5	1017.4	17.0	.7	12.1	-.9	30	51	-13	1 208 115
SPAIN (CANARY ISLANDS)														
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1012.6	1017.1	19.5	.9	12.8	-.4	5	254	230	6 228
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.4	1016.9	19.6	1.2	12.1	-1.7	2	3	-6	2 273 130
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.7	1017.1	18.9	.5	13.1	-1.0	1	4	-7	2 276 120
WESTERN SAHARA														
60096 VILLA CISNEROS	2342N	01552W	10		1014.8	1016.2	20.1				0	0	0	293 115
MOROCCO														
60101 TANGER(AERODROME)	3544N	00554W	21		1015.0	1016.9	14.8	.8	12.8		13	157	86	5 215 95
60115 OUJDA	3447N	00156W	470		962.9	1017.3	13.3	1.1	9.6		7	31	-13	2 228
60120 KENITRA	3418N	00636W	14		1014.6	1016.3	15.6	1.2	14.3		11	129	55	5 227 100
60135 RABAT-SALE	3403N	00646W	75		1006.9	1016.3	14.8	.6	14.0		15	67	7	3 248 90
60150 MEKNES	3353N	00532W	549		951.3	1016.2	14.4	1.5	11.5		11	80	2	4 245 110
60155 CASABLANCA	3334N	00740W	62		1009.2	1016.1	15.4	1.3	14.5		10	87	37	4 275 75
60195 MIDELET	3241N	00444W	1515		849.6	1513 Y	10.2	.3	6.7		4	13	-4	2 259 70
60220 ESSAOUIRA	3131N	00947W	8		1015.9	1016.7	16.3	.5	14.2		11	80	41	5 284 85
60230 MARRAKECH	3137N	00802W	466		962.2	1016.2	17.1	1.3	9.8		10	62	25	5 274 110
60265 OUARZAZATE	3056N	00654W	1140		888.8	1518 Y	14.8	.0	5.4		2	49	42	5 312 85
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1016.6	1017.8	15.0		13.0		11	123	4	158 80
SPAIN (CEUTA AND MELILLA)														
60338 MELILLA	3517N	00257W	55		1010.4	1016.9	15.4	.7	12.4	.4	9	37	0	3 217 115
ALGERIA														
60351 JIJEL ACHOUAT	3653N	00549E	10		1015.9	1017.1	14.0		11.8		5	38		223 60
60353 JIJEL PORT	3650N	00547E	2		1016.1	1016.8	19.8		12.7		7	41		232 60
60355 SKIKDA	3656N	00657E	7		1016.2	1016.4	15.3		12.7		5	21	-54	1 240 65
60360 ANNABA	3650N	00749E	4		1015.5	1016.5	13.7	.8	11.5		12	32	-35	2 230 60
60367 EL-KALA	3654N	00827E	10		1016.1	1017.5	14.9		12.3		8	70		
60387 DELLYS	3655N	00357E	12		1011.6	1012.2	14.8		12.8		4	51		236
60390 DAR-EL-BEIDA	3643N	00315E	25		1013.9	1017.3	13.8	1.0	11.7		6	34	-39	2 263 60
60395 TIZI-OUZOU	3642N	00403E	195		994.8	1010.6	12.3		11.9		7	47		

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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
	0°	0°	m		mb	mb	°C	.9	mb	mb	mm	mm	-42	2
60402 BEJAIA	3643N	00504E	2		1016.7	1017.4	14.0	.	12.1	6	58	230		
60403 GUELMA	3628N	00728E	227		990.4	1017.5	13.0		10.3	10	15	226		
60410 TENES	3630N	00120E	59		1014.3	1016.4	15.7		12.0	5	100	228	60	
60417 BOUIRA	3623N	00354E	635		951.3	1016.3	12.8		10.1	2	38	226	60	
60419 CONSTANTINE	3617N	00637E	694		936.6	1017.0	11.1	1.5	8.9	3	18	-43	1	249
60421 OUM EL BOUAGHI	3553N	00707E	889		914.0	1491 Y	11.4		7.9	6	16	245		65
60423 SOUK AHRAS	3617N	00758E	680		937.7	1016.6	11.3		8.7	4	15	213		
60425 CHLEF	3613N	00120E	143		999.9	1017.0	14.5	1.2	10.6	6	46	7	4	242
60430 MILIANA	3618N	00214E	715		934.2	1017.1	12.7	1.4	9.3	6	71	-41	3	232
60437 MEDEA	3616N	00245E	981		898.7	1497 Y	10.3		8.5	8	63	229		
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928				11.6		7.7		11	253		
60452 ARZEW	3549N	00016W	3		1016.3	1016.8	15.3		12.3	6	47	239	65	
60457 MOSTAGANEM VILLE	3553N	00007E	137		1000.0	1016.8	13.8		11.6	8	70	235		
60461 ORAN PORT	3542N	00039W	22		1014.4	1017.0	15.5		12.3	4	66			
60467 M'SILA	3540N	00430E	441		963.3	1014.3	15.4		16.3	0		273	70	
60476 KHENCHELLA	3525N	00709E	1116		904.1	1499 Y	11.9		7.1	3	12	246		
60490 ORAN/ES SENIA	3538N	00036W	90		1005.9	1016.8	14.2	.8	11.2	6	50	7	0	234
60506 MASCARA METMORE	3536N	00018E	474		961.7	1017.4	12.4		9.3	8	26	217	55	
60511 TIARET	3515N	00126E	1127		905.4	1498 Y	10.4		8.0	7	18	221	60	
60514 KSAR CHELLALA	3510N	00219E	800		927.4		12.9		7.1	1	3	245	65	
60515 BOU-SAADA	3520N	00412E	461		964.6	1018.1	15.8		10.9	2	2			
60517 GHAZAOUET	3506N	00152W	83		1016.9	1017.4	15.2		12.2	6	32			
60518 BENI-SAF	3518N	00121W	68		1007.1	1015.4	16.0		12.5	3	25	253	65	
60520 SIDI BEL ABBES	3511N	00237W	450		962.1	1017.6	12.9		9.6	5	33	237	65	
60522 MAGHNIA	3449N	00147W	426		967.4	1019.5	13.0		9.2	6	35	240		
60525 BISKRA	3448N	00544E	87		1005.2	1015.6	19.0	2.6	7.6	0		-11	1	293
60531 TLEMCEN (ZENATA)	3501N	00128W	247		988.1	1017.3	14.2		10.5	3		793		
60535 DJELFA	3441N	00315E	1144		882.4	1494 Y	10.4	2.1	6.5	1	2	-36	1	258
60536 SAIDA	3452N	00009E	750		930.4	1501 Y	12.2		7.8			226		
60540 EL KHEITER	3409N	00004E	1000		901.8	1492 Y			6.7	1	12	251	65	
60545 LAGHOUAT	3346N	00256E	765		928.5	1504 Y	14.9		6.7	1	3	281	75	
60549 MECHERIA	3456N	00026W	1149		886.9	1504 Y	12.5		6.6	2	81	0	240	65
60550 ELBAYADH	3340N	00100E	1341		866.5	1507 Y	10.8		5.7	5	20	246		
60555 TOUGGOURT	3307N	00608E	85		1004.8	1015.6	18.2		9.1	0	0	295		
60557 NAAMA	3316N	00018W	1166		884.7	1499 Y	12.2		6.2	3	15	264		
60559 EL OUED	3330N	00607E	63		1007.1	1015.0	18.4	2.3	8.1	0	0	-9	1	274
60560 AIN SEFRA	3246N	00036W	1058		894.4	1491 Y	13.7		7.1	2	3	274		
60566 GHARDAIA	3223N	00349E	450		962.4	1016.0	18.3	2.7	8.2	1	1	-5	0	283
60571 BECHAR	3137N	00214W	773		922.9	1510 Y	17.0	1.2	5.4	2	4	-2	3	288
60580 OUARGLA	3155N	00524E	141		997.6	1014.7	19.3		7.8	0	0	289		
60581 HASSI-MESSAOUD	3140N	00609E	142		998.2	1015.1	19.4	2.5	6.9	0	0	-7	2	
60590 EL GOLEA	3034N	00252E	397		969.1	1015.6	17.9	2.1	6.6	1	4	-1	4	284
60602 BENI ABBES	3008N	00210W	499		956.7	1014.3	19.3	1.4	5.0	0	0	-1	3	306
60607 TIMIMOUN	2915N	00017E	312		977.6	1014.1	20.5	2.3	4.3	1	1	-1	5	283
60611 IN AMENAS	2803N	00938E	562		950.0	1013.7	19.3	2.3	6.8	0	0	-3	3	297
60620 ADRAR	2753N	00017W	263		981.2	1018.7	21.6	2.2	4.5	0	0	-2	4	291
60630 IN SALAH	2712N	00228E	293		982.9	1013.7	22.6	1.6	6.6	0	0	-1	3	288
60640 ILLIZI	2630N	00825E	558		951.8	1013.1	21.2		5.5	0	0			
60656 TINDOUF	2740N	00808W	431		963.1	1014.3	18.7		7.4	2	23			294

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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.
				0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
60670	DJANET			2433N	00928E	1054		906.3		20.1	.4	3.8		0	0	-2	3	299	80
60680	TAMANRASSET			2247N	00531E	1378		865.1	1515 Y	19.6	1.5	2.9		0	0	-2	4	306	
60686	BORDJI B.MOKHTAR			2120N	00057E	398		966.2	1010.9	24.7		3.6			0	0	0	261	
60690	IN-GUEZZAM			1934N	00546E	411		967.5	1011.8	27.7		4.3		0	0			256	
TUNISIA																			
60715	TUNIS-CARTHAGE			3650N	01014E	4		1015.5	1016.0	16.0	2.8	11.5		1	10	-37	0	220	111
60725	JENDOUBA			3629N	00848E	144		1000.1	1017.1	14.1	2.3	10.1		6	78	25	5	232	121
60735	KAIROUAN			3540N	01006E	68		1008.1	1016.3	16.7	2.5	10.0		2	51	18	5	239	106
60745	GAFSA			3425N	00849E	314		980.0	1015.8	17.0	3.3	7.9		2	3	-20	1	257	105
60765	GABES			3353N	01006E	5		1015.5	1016.1	17.0	1.9	11.3		0		-22	1	268	107
NIGER																			
61024	AGADEZ			1658N	00759E	502		953.8	1009.1	26.5		4.3			0	0	0	280	90
61036	TILLABERY			1412N	00127E	210		984.7	1007.9	32.1		8.9		0	0	5	273	95	
61043	TAHOUA			1454N	00515E	391		963.8	1006.5	30.9		5.2		0	0	5	270	100	
61045	GOURE			1359N	01018E	460		959.9	1008.0	29.1		5.3		0	0	5	285		
61052	NIAMEY-AERO			1329N	00210E	227		982.6	1007.2	32.0		7.7		0	0	5	263	95	
61075	BIRNI-N'KONNI			1348N	00515E	273		977.6	1007.6	31.8		8.4		0	0	5	232	80	
61080	MARADI			1328N	00705E	373		965.6	1006.5	29.8		7.2		1	86	0	247	90	
61091	MAGARIA			1259N	00856E	403		965.0	1009.3	28.3		7.7					261		
61099	GAYA			1153N	00327E	203						10.5		0	0	5	225	95	
MALI																			
61202	TESSALIT			2012N	00059E	491		955.9	1009.9	26.6		3.1				311	120		
61223	TOMBOUCTOU			1643N	00300W	264		980.5	1010.0	28.8		5.4		0	0	0	1	277	103
61226	GAO			1616N	00003W	260		980.2	1009.0	30.8	1.8	5.5		0	0	-1		244	91
61233	NARA			1510N	00717W	265				30.4	1.9	7.4		0	0	-1		278	106
61240	HOMBORI			1520N	00141W	288			1008.1	32.0	1.4	10.8		0	0	-1		272	106
61250	MENAKA			1552N	00213E	278				30.4		5.0					264	125	
61257	KAYES			1426N	01126W	47		1004.5	1009.8	31.5	.8	8.8		0	0	0		276	98
61265	MOPTI			1431N	00406W	272		978.0	1007.9	31.5	2.3	5.9		0	0	-1		260	95
61270	KITA			1304N	00928W	334		971.7	1008.0	31.8	.9	13.8		0	0	-1	2		
61272	SEGOU			1324N	00609W	289		976.1	1007.8	31.2	1.5	11.5		0	T	-2	4	253	92
61277	SAN			1320N	00450W	284		977.1	1008.1	32.2	2.4	10.1		0	0	-2			
61285	KENIEBA			1251N	01114W	132		999.3	1008.6	28.2	-3.0	11.5		0	0	-1	1	282	101
61291	BAMAKO/SENOU			1232N	00757W	381		967.3	1007.2	31.4	1.2	10.2		1	21	20		262	98
61293	KOUTIALA			1223N	00528W	367		967.3	1007.3	31.9	3.0	10.4		0	0	-4	1	247	93
61297	SIKASSO			1121N	00541W	375				31.8	2.3	16.9						231	97
MAURITANIA																			
61450	TIDJIKJA			1834N	01126W	402		965.7	1012.2	26.0		6.5		T		4			
61498	KIFFA			1638N	01124W	115				30.9		6.6		0	0	5			
61499	AIOUN EL ATROUSS			1642N	00936W	223		996.5	1010.4	29.0		5.9		0	0	5			
SENEGAL																			
61600	SAINT-Louis			1603N	01627W	4		1011.8	1012.3	22.8		15.6	1.0	0	0	-1		277	101
61641	DAKAR/YOFF			1444N	01730W	24		1009.2	1012.5	20.6		18.1	-.7	0	0		285	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.
OCEAN ISLANDS (UK)	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
61901 ST. HELENA IS.	1556S	00504W	436	965.1	1015.3	21.4		22.1		14	76		132	85		
MAURITIUS	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
61974 AGALEGA	1026S	05645E	3	1009.0	1009.5	27.9	.4	31.2	.5	16	178	9	217			
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4	1010.9	1011.3	28.7	.9	31.5	1.2	17	139	6	4			
61988 RODRIGUES	1941S	06325E	59	1006.6	1012.9	27.3	.8	27.5	-.1	12	189	39	4	251	97	
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57	1007.5	1013.4	26.3	.5	28.3	.6	16	251	34	4	192	89	
OCEAN ISLANDS (FRANCE)	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
61998 PORT-AUX-FRANCAIS (ILES KERG)	4921S	07015E	30	1000.2	1003.8	7.3	.3	7.8		7	49	-10	133	90		
EGYPT	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
62306 MERSA MATRUH	3120N	02713E	29	1013.0	1014.9	15.9	.8	12.3	.8	0		1	273	107		
62337 EL ARISH	3105N	03350E	38	1010.4	1014.1	17.0	2.0	13.4	1.7	3	10	0	0			
62378 HELWAN	2952N	03120E	141	998.7	1015.5	19.1	2.2	10.8	1.5	0	0	2	287	108		
62414 ASSWAN	2358N	03247E	194	989.8	1018.1	23.5	1.7	7.4	1.3	0	0	3	311	97		
62417 SIWA	2912N	02529E	-13	1016.3	1014.6	18.1	.8	9.7	.7			306	113			
62435 KHARGA	2527N	03032E	73	1003.4	1012.7	22.2	1.8	10.5	1.7	0	0	3	316	106		
SUDAN	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
62600 WADI HALFA	2149N	03129E	183	990.5	1011.6	23.9		9.1		0	0	5	118	90		
62640 ABU HAMED	1932N	03319E	312	973.9	1006.8	26.8		6.8		0	0	5	333	90		
62641 PORT SUDAN	1935N	03713E	2	1006.6	1011.4	25.7		22.5		1	4	5	281	75		
62650 DONGOLA	1910N	03029E	226	984.0	1011.0	25.3		5.3		0	0	5	265	100		
62660 KARIMA	1833N	03151E	249	980.2	1010.1	24.7		5.5		0	0	5	322	85		
62680 ATBARA	1742N	03358E	345	968.7	1007.6	27.7		8.0		0	0	5	327	85		
62721 KHARTOUM	1536N	03233E	380	963.6	1006.8	29.3		9.6		0	0	5				
62730 KASSALA	1528N	03624E	500	949.1	1004.3	30.4		11.3		0	0	5	309	80		
62751 WAD MEDANI	1424N	03329E	408	962.7	1007.5	28.8		19.2		0	0	5	231	85		
62752 GEDAREF	1402N	03524E	599	940.1	1005.5	31.2		9.1		2	9	5	294	80		
62760 EL FASHER	1337N	02520E	730	927.5	1007.3	26.9		5.5		0	0	5	295	80		
62762 SENNAR	1333N	03337E	418	958.5	1004.9	29.1		7.4		0	0	5	232	75		
62770 GENEINA	1329N	02227E	805	921.5	1009.1	27.4		4.0		0	0	5	192	75		
62771 EL OBEID	1310N	03014E	574	942.1	1004.9	27.7		5.5		0	0	5	301	80		
62772 KOSTI	1310N	03240E	381	964.4	1006.6	29.8		8.7		0	0	5	308	85		
62781 EN NAHUD	1242N	02826E	564	946.9	1009.0	28.1		5.3		0	0	5	297	80		
62790 NYALA	1203N	02453E	674	937.6	1008.3	28.8		4.9		0	0	5				
62795 ABU NA'AMA	1244N	03408E	445	955.7	1004.3	31.5		9.6		0	0	5	293	80		
62805 DAMAZINE	1147N	03423E	470	953.0	1004.3	30.5		9.2		0	0	5	278	95		
62810 KADUGLI	1100N	02943E	499	952.6	1006.8	34.5		9.8		0	0	5				
62840 MALAKAL	0933N	03139E	388	963.5	1006.3	31.4		9.9		1	43	5	242	65		
62941 JUBA	0452N	03136E	457	956.9	1008.2	31.9		20.7		5		4	197	55		
ETHIOPIA	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354	773.0	1009.1	18.2		11.9								
63471 DIREDAWA	0936N	04151E	1260	883.8		25.6		18.5		6	6					105
KENYA	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				

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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
	0°	0°	m	mb	mb	°C	°C	mb	mb	mb	mm	mm	hr	
63686 ELDORET	0032N	03517E	2133		789.6	1480 Y			12.4		5	39		275
63723 GARISSA	0028S	03938E	147		993.0	1009.0	31.5	.1	25.3	.1	2	28		265
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		838.2	1497 Y	22.3		16.8		12	99		229
UNITED REPUBLIC OF TANZANIA														
63756 MWANZA	0228S	03255E	1140		887.2	1510 Y			21.3		13	241	94	4
KENYA														
63799 MALINDI	0314S	04006E	23		1007.3	1010.0	30.1				7	99		
UNITED REPUBLIC OF TANZANIA														
63832 TABORA AIRPORT	0505S	03250E	1190		881.5	1490 Y	23.6		21.5		17			4
63862 DODOMA	0610S	03546E	1120		889.8	1514 Y	23.8		21.5		2			
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1004.5	1010.8	27.5		30.7		17	197	66	3
63962 SONGEA	1041S	03535E	1067		895.9	1522 Y	23.0		22.0		4			
63971 MTWARA	1016S	04011E	113		997.8	1010.5	27.1		30.5		18	332	118	5
SEYCHELLES														
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1009.5	1009.9	28.1	.3	30.8	1.5	18	285	118	5 179
DEMO. REPUBLIC OF THE CONGO														
64210 KINSHASA/N'DJILU	0423S	01526E	312		974.2	1009.2	26.2		26.9		9	89		
CONGO														
64400 POINTE-NOIRE	0449S	01154E	17		1007.7	1009.7	27.5		30.8		12	341		5 183
64401 LOUBOMO	0412S	01242E	330				27.6		28.2		11	99		
64405 SIBITI	0341S	01321E	531				24.5		25.5		9	80		
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		974.0	1009.0	26.7		27.0		9	119		2 180
64454 GAMBOMA	0152S	01552E	377		967.0	1008.7	26.3		26.7		9	168		2
64458 OUESSO	0137N	01603E	352		969.1	1008.2	26.3		27.8		9	168		3
64459 IMPFONDO	0137N	01804E	326				27.0		27.8		10	172		4
GABON														
64500 LIBREVILLE	0027N	00925E	15		1008.0	1009.4	27.1	.0	30.8		16	407	44	5 192
64501 PORT-GENTIL	0042S	00845E	4		1009.3	1010.3	27.9	.6	31.7		10	254	-12	192 125
CENTRAL AFRICAN REPUBLIC														
64600 BERBERATI	0415N	01548E	583		944.1	1008.0	25.4		25.8		9	142		
64601 BOUAR	0558N	01538E	1020		898.5		24.7		21.2		6	67		
64605 BOSSEMBELE	0516N	01738E	674		934.6	1007.2	26.4		24.5			76		0
64610 BOSSANGOA	0629N	01726E	465		956.1	1006.7	29.3		25.1		3	94		
64650 BANGUI	0424N	01831E	366		967.5	1007.8	27.0		26.3		8	65		207
64654 N'DELE	0824N	02039E	511		953.2	1006.3	30.3		18.3		1	11		
64655 BRIA	0632N	02159E	584		943.6	1006.5	27.5		22.9		7	61		
64656 BANGASSOU	0444N	02250E	500		953.1	1007.6	27.1		25.9		7	142		
CHAD														
64700 NDJAMENA	1208N	01502E	295		974.1	1007.1	30.7		7.7		0	0	-1	
64706 MOUNDOU	0834N	01604E	410		959.3	1005.1	31.5		13.0		0	0	-4	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	0°	0°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
BENIN														
65306 KANDI	1108N	00256E	292		975.0	1007.0	32.3	1.4	15.4	1.9	0	0	-8	1 229 88
65319 NATITINGOU	1019N	00123E	461		957.5	1007.6	30.7	.7	19.2	2.6	4	35	9	4 249 100
65330 PARAKOU	0921N	00237E	393		965.4	1008.4	30.2	.6	22.0	1.9	3	58	19	4 209 85
65335 SAVE	0802N	00228E	200		986.0	1008.2	29.4	-.2	28.4	3.9	4	90	22	4 228 104
65338 BOHICON	0710N	00204E	167		990.6	1009.3	29.0	-.5	29.4	1.5	8	58	-16	2 204 100
65344 COTONOU	0621N	00223E	9		1008.1	1009.1	29.6	.7	33.0	1.6	4	40	-33	2 218 98
BURKINA FASO														
65501 DORI	1402N	00002W	277		977.4	1008.0	31.5		7.1		0	0	4	280
65502 OUAHIGOUYA	1334N	00225W	336		970.4	1007.1	32.0		7.9		0	0	2	262
65503 OUAGADOUGOU	1221N	00131W	306		974.0	1007.5	32.6		10.6		0	0	2	249 90
65505 DEBOUGOU	1228N	00329W	300		974.8	1007.5	3.3		9.9		0	0	5	269
65507 FADA N'GOURMA	1202N	00022E	309		973.3	1007.0	32.6		10.3		0	0	2	251
65510 BOBO-DIOULASSO	1110N	00419W	460		957.2	1007.1	32.0		12.6		1	27	4	238 90
65516 BOROMO	1145N	00256W	271		977.5	1007.2	32.9		10.9		1	2	3	236
65518 PO	1109N	00109W	322		971.3	1006.4	32.8		12.3		0	0	2	245
65522 GAOUA	1020N	00311W	335		975.2	1007.1	32.0		18.0		0	0	1	242
COTE D'IVOIRE														
65562 DIMBOKRO	0639N	00442W	92				28.2	-.9	29.2	2.5	6	153	142	4 216 106
65592 TABOU	0425N	00722W	21		1008.0	1010.3	27.1	.4	30.5	.0	3	39	-36	2 236 121
65599 SASSANDRA	0457N	00605W	66		1001.8	1009.3	27.0	.0	30.7	.5	3	37	-15	2 229 109
MADAGASCAR														
67009 DIEGO-SUAREZ	1221S	04918E	105		998.4	1010.2	26.3	.1	27.3	.1	16	173	-6	1 190 89
67073 MAINTIRANO	1803S	04402E	23		1008.5	1011.1	28.4	1.4	31.0	1.4	7	40	-82	1
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		874.5	1520 Y	20.7	.6	20.5	1.7	14	155	-48	3 210 106
67095 TAMATAVE	1807S	04924E	6		1011.3	1011.9	26.2	.7	29.9	2.2	26	898	420	5 186 97
67197 FORT-DAUPHIN	2502S	04657E	9		1012.7	1013.7	25.4	.0	27.6	1.3	14	162	-16	3 211 95
MALAWI														
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		879.3	1528 Y	21.0		20.5		6	529		207
ZAMBIA														
67475 KASAMA	1013S	03108E	1384		862.9	1511 Y	20.7	.5	20.4		16	298	65	4
67663 KABWE	1427S	02828E	1207		880.3	1513 Y	22.3	1.6			2	26	-74	1
67743 LIVINGSTONE	1749S	02549E	986		903.4	1522 Y	29.0	5.9	17.1		3	11	-68	1
ZIMBABWE														
67775 HARARE (KUTSAGA)	1755S	03108E	1480		854.4	1521 Y	20.3	.0	15.5		5	29	-66	1
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		868.4	1527 Y	20.8		15.4		1	8	-43	1 296 125
SOUTH AFRICA														
68174 PIETERSBURG	2350S	02925E	1237		883.9	1537 Y	21.2		15.0		2	3	-49	1 275 114
68242 MMABATHO	2547S	02532E	1251		873.5	1536 Y	22.1		13.8		4	46		281
68262 PRETORIA	2544S	02811E	1306		874.8	1549 Y	22.3		15.1		7	36	-43	1 254 100
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		834.6	1544 Y	18.5		14.1		8	84	-6	3 247 104

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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
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
68424 UPINGTON	2842S	02127E	850	924.6	1533 Y	24.8	14.1	4	58	23	4	280	94	
68438 KIMBERLEY	2848S	02446E	1196	883.7	1536 Y	22.3	13.4	5	43	-21	2	260	98	
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359	863.8	1538 Y	19.6	12.6	4	33	-40	1	276	107	
68461 BETHLEHEM	2825S	02833E	1690	835.0	1549 Y	17.2	14.3	7	42	1	269			
68512 SPRINGBOK	2967S	01790E	1007	903.8	1533 Y	23.6	11.5	1	6	3	307			
68538 DE AAR	3065S	02400E	1287	873.6	1537 Y	22.2	12.4	3	16	2	303			
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14	1014.7	1016.3	24.4	22.9	2	21	-105	1	227	113	
68618 CALVINIA	3128S	01946E	975	903.9	1531 Y	21.5	10.0	4	10	2	308			
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46	1009.8	1014.8	20.1	16.9	3	9	-12	2	296	101	
68828 GEORGE AIRPORT	3401S	02223E	190	993.6	1015.9	19.9	17.2	1	5			240		
68842 PORT ELIZABETH	3398S	02562E	69	1008.2	1015.4	20.4	17.8	5	21	-33	1	256	112	
68858 EAST LONDON	3302S	02750E	125	1001.9	1016.5	22.1	19.4	3	39	-67	1	253	124	
68906 GOUGH ISLAND	4021S	00953W	54	1005.1	1011.6	14.5	12.2	17	386	132	5	151	123	
68994 MARION ISLAND	4653S	03752E	21	1005.2	1007.9	8.0	8.3	17	112	-104	1	121	106	
N AMERICA														
USA (ALASKA)														
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4		1030.5	-18.6	7.6		0		-3	2		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5		1024.4	-10.7	6.9	2.3	2	83	75	5		
70200 NOME	6430N	16526W	7		1020.6	-6.5	6.5	3.1	3	11	-2	3		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46		1018.9	-5.5	4.9	3.8	4	12	-3	4		
70231 MCGRATH	6258N	15537W	103		1022.7	-9.5	2.6		0		-18	1		
70261 FAIRBANKS/INT.	6449N	14752W	138		1025.8	-12.0	-.3		1	4	-5	1		
70273 ANCHORAGE/INT.	6110N	15001W	40		1020.4	-5.3	-1.8		2	22	5	4		
70308 ST. PAUL	5709N	17013W	9		1011.4	-.3	4.0	4.9	9	30	-1	4		
70316 COLD BAY	5512N	16243W	31		1015.4	.8	2.0	5.5	14	132	78	6		
70326 KING SALMON	5841N	15639W	15		1018.5	-2.8	2.5		1	4	-23	1		
70361 YAKUTAT	5931N	13940W	9		1018.5	-3.5	-2.9		8	81	-191	1		
70398 ANNETTE ISLAND	5502N	13134W	34		1017.7	1.7	-2.4	6.6	9	96	-104	1		
USA														
72201 KEY WEST/INT., FL.	2433N	08145W	6		1018.5	24.1	.9	23.6	3	30	-13	4		
72202 MIAMI, FL.	2549N	08017W	4		1019.0	23.9	1.8	21.2	2	23	-37	2		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6		1019.3	23.1	2.0	21.4	7	43	-50	2		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32		1019.8	20.8	1.5	16.4	5	13	-68	0		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9		1020.2	17.6	1.4	15.6	6	111	18	4		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15		1020.7	15.8	.7	14.1	6	141	45	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15		1020.6	15.8	1.3	14.1	7	114	4	3		
72211 TAMPA/INT., FL.	2758N	08232W	3		1019.7	20.9	1.7	19.3	4	16	-60	1		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21		1020.3	15.9	.2	13.1	7	268	111	5		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1020.5	14.1	-.3	12.1	9	115	-6	3		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45		1020.3	14.0	.9	12.0	8	94	-24	2		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		1020.5	12.4	.5	10.7	10	139	-7	3		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67		1020.3	15.0	-.8	15.1	6	154	-8	3		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62		1020.4	14.2	.2	11.8	8	147	-12	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1019.6	16.8	.4	16.9	6	91	-33	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1019.8	13.8	14.1		8	116	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
	°	°	m		mb	°C	mb	°C	mb	mb	mm	mm	hr	
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101		1019.4	14.1	.4	11.7		11	185	38	4	
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10		1019.4	16.3	.4	15.1		5	136	53	5	
72242 GALVESTON, TX.	2918N	09448W	16		1018.1	16.8	.3	16.4		3	47	-9	6	
72243 HOUSTON/INTERCONTINENTAL,	2958N	09521W	33		1017.8	16.3	.4	14.9		6	60	-14	3	
72248 SHREVEPORT/REG., LA.	3228N	09347W	79		1018.3	13.0	-1.2	12.5		10	139	48	5	
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7		1016.0	20.8	.4	18.3		3	6	-7	6	
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13		1016.6	19.0	.3	16.3		1	2	-21	1	
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242		1016.3	15.7	-.8	12.5		4	30	-8	4	
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189		1017.5	14.4	-2.0	13.2		4	32	-15	3	
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36		1016.9	16.9	-.5	15.3		4	12	-27	2	
72256 WACO/MADISON-COOPER, TX.	3137N	09713W	155		1017.4	13.7	-.9	12.1		6	55	-4	6	
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182		1017.3	12.7	-1.0	11.2		4	188	118	5	
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582		1016.5	13.3	-1.2	9.0		3	33	10	5	
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872		1015.0	11.4	-1.8	5.4		4	22	8	5	
72266 ABILENE/MUN., TX.	3225N	09941W	546		1016.4	12.4	-1.0	8.0		4	102	68	5	
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988		1014.8	9.4	-1.3	4.8		4	55	33	5	
72270 EL PASO/INT., TX.	3148N	10624W	1194		1012.6	13.8	1.0	3.6		0	0	-7	2	
72274 TUCSON/INT., AZ.	3207N	11056W	779		1013.9	15.1	.3	3.8		2	2	-16	2	
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337		1013.9	18.4	1.6	4.6		1	2	-20	1	
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9		1018.6	14.3	-1.0	10.9		2	12	-33	2	
72295 LOS ANGELES/INT., CA.	3356N	11824W	32		1017.7	14.5	-.1	6.5		3	7	-43	1	
72304 CAPE HATTERAS, NC.	3516N	07533W	3			13.4	2.5			10	122	13	4	
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1021.2	11.3	1.1	9.5		11	106	11	4	
72308 NORFOLK/INT., VA.	3654N	07612W	9		1021.2	11.2	2.0	9.7		9	125	31	4	
72310 COLUMBIA, SC.	3357N	08107W	69		1020.5	13.8	.9	11.0		9	91	-31	2	
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296		1019.9	11.3	.4	9.7		11	130	-6	3	
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234		1020.7	10.9	.4	10.0		11	114	2	6	
72315 ASHEVILLE/MUN., NC	3526N	08233W	661		1020.6	8.5	-.1	9.5		12	111	-6	3	
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270		1020.8	9.6	.3	8.7		12	67	-27	2	
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		1020.5	11.7	1.5	10.0		12	169	16	4	
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		1019.9	10.1	.7	9.6		11	269	140	6	
72327 NASHVILLE/METROPOLITAN,TN.	3607N	08641W	180		1020.3	9.8	-.3	9.1		13	239	116	5	
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165			9.6				14	254	4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141		1018.5	9.4	-1.5	9.5		12	225	125	6	
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314		1016.9	10.6	-1.3	8.5		4	77	21	4	
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620		1013.1	8.7	.4	2.6		0	0	-13	1	
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664		1015.1	13.2	-.3			2	3	-7	3	
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100		1018.5	12.8	.0	6.5		5	24	-24	3	
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1021.3	9.4	.5	8.5		11	114	23	4	
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1021.0	8.6	.2	7.7		11	86	6	3	
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47		1020.5	7.2	.5	7.6		11	95	10	3	
72407 ATLANTIC CITY, NJ.	3927N	07434W	20		1021.2	6.7	1.4	7.5		10	143	52	5	
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9		1021.0	7.5	1.7	7.4		10	102	15	4	
72411 ROANOKE/MUN., VA.	3719N	07958W	358		1020.7	8.9	.7	8.0		10	102	14	4	
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766		1020.5	5.8	.2	7.6		13	135	49	5	
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299		1019.9	7.5	-.2	7.7		13	150	58	6	
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267		1019.4	5.5	-.6	7.0		10	117	10	4	
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		1020.3	6.9		8.4		13	193	5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149		1019.9	7.8	-.1	7.8		12	178	60	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
	°	°	m		mb	°C	°C	mb	mm	mm	mm	hr		
72425 HUNTINGTON, WV	3822N	08233W	255		1019.9	7.8	.0	7.5	10	226	133	6		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254		1019.8	5.1	-.2	6.6	11	88	5	6		
72429 DAYTON/. COX, OH	3952N	08407E	306		1020.2	4.0	-.7	6.3	11	99	13	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118		1020.1	6.5	-1.2	8.0	11	158	39	4		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172		1020.1	6.0	-1.3	6.8	10	93	3	4		
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246		1019.6	4.5	-.7	7.0	10	107	11	4		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187		1019.5	3.5	-1.4	6.6	7	53	-29	2		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274		1019.0	4.6	-1.6	6.8	8	41	-39	2		
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475		1015.5	4.6	-1.7	3.9	4	16	-6	3		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8		1018.6	11.5	-.5	9.7	7	73	8	4		
72486 ELY/YELLAND, NV.	3917N	11451W	1909		1017.5	.2	-1.2		3	7	-1.7	1		
72488 RENO/INT., NV.	3930N	11947W	1341		1017.6	6.0	.0		4	11	-7	3		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5		1019.5	12.2	.4	9.7	6	54	-23	3		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9		1020.4	6.7	1.4	6.2	10	90	-1	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1020.6	4.5	1.5	5.9	11	123	21	4		
72508 Hartford/BRADLEY INTL, CT.	4156N	07241W	55		1020.4	3.8	.7	5.5	12	95	3	3		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9		1020.7	4.5	.8	6.1	11	89	-4	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289		1019.0	4.2	1.5	5.2	8	73	9	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		1020.2	1.1	-.8	4.9	12	98	27	5		
72517 ALLENTOWN/A.-BETHLEHEM-,PA.	4039N	07526W	117		1020.5	4.8	.7	5.7	12	94	11	6		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124		1019.4	2.3	1.2	5.4	11	70	0	3		
72520 PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373		1019.9	4.9	.8	6.3	11	93	7	4		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377		1019.2	3.1	-.2	5.9	14	98	14	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361		1019.1	3.0	.6	5.6	12	81	2	3		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215		1019.1	1.2	.2	5.5	17	83	15	4		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169		1019.0	1.6	.3	5.1	14	53	-4	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		1018.8	1.5	-1.4	5.3	5	69	1	3		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202		1019.3	2.9	-1.0	6.1	9	46	-27	2		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252		1020.0	2.4	-.7	5.7	8	62	-11	3		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236		1019.6	1.2	-1.8	5.5	9	65	-13	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		1019.2	2.5	.2	5.6	8	78	11	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		1019.3	1.5	-.6	5.2	10	54	-10	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181		1018.8	2.1	-.9	5.3	7	57	-18	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		1019.5	1.3	-1.6	4.6	6	29	-30	1		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473		1020.1	-1.1	-3.2	3.9	0	0	-31	1		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		1021.2	-1.8	-3.9	4.0	2	24	-25	0		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849		1019.7	-1.6	-4.1	3.8	3	17	-13	2		
72564 CHEYENNE, WY.	4109N	10449W	1872		1016.3	-1.2		3.0	4	22		3		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612		1017.2	-3.4	-4.2	3.4	4	17	-7	2		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288		1017.3	3.9	-1.5	4.9	9	63	15	5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694		1015.9	-1.9	-3.0	3.3	4	16	-13	2		
72578 POCAHOTICO/NUM., ID.	4255N	11236W	1365		1019.0	.5	-1.9		5	23	-9	3		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322		1018.3	3.2	-1.3		7	25	6	4		
72594 EUREKA, CA.	4048N	12410W	18			7.5	-2.2		12	110	-25	1		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405		1019.8	7.7		7.2	6	34	3			
72605 CONCORD/MUN., NH.	4312N	07130W	105		1020.8	1.2		4.5	11	84	4			
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19		1020.7	1.5	.9	5.0	8	106	13	1		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104		1019.8	.5	1.2	4.7	6	48	-8	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		1018.5	-.6	-1.8	4.8	6	67	1	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
	°	°	m		mb	°C	mb	mb	mm	mm	mm	hr		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		1019.1	-.2	-.9	5.0	5	38	-25	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233		1019.2	.1	-1.0	5.0	7	41	-13	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211		1019.1	-.3	-1.0	4.7	9	45	-22	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		1018.8	-1.1	-1.3	4.2	8	43	-12	2		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		1019.6	-3.6	-2.4	3.9	0		-13	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214		1019.6	-2.9	-1.8	4.1	11	53	1	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		1021.1	-4.8	-5.1	3.8	5	36	-5	3		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393		1021.8	-5.4	-5.3	3.7	2	44	2	2		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255		1020.9	-3.9	-3.3	3.3	7	35	-14	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965		1021.2	-5.4	-6.6	3.4	6	18	-8	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209		1020.0	-5.1	-6.2	3.5	7	24	0	3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088		1019.6	-3.9	-5.8	3.1	4	6	-23	1		
72681 BOISE/MUN., ID.	4334N	11613W	874		1018.2	4.9	-.9	6.4	8	27	-5	4		
72688 PENDLETON, OR.	4541N	11851W	456		1017.8	5.0	-2.1	6.5	7	21	-8	2		
72698 PORTLAND/INT., OR.	4536N	12236W	12		1019.9	7.2	-1.3	6.5	12	86	-4	3		
72712 CARIBOU/MUN., ME.	4652N	06801W	190		1018.3	-4.4	-.3	3.3	9	77	16	3		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221		1017.8	-5.5	-1.1	3.4	13	69	11	4		
72745 DULUTH/INT., MN.	4650N	09211W	432		1020.3	-7.6	-3.4	2.7	3	48	0	1		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361		1020.4	-9.2	-3.7	2.5	3	7	-19	1		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274		1022.0	-6.6	-3.2	3.1	1	27	1	1		
72764 BISMARCK/MUN., ND.	4646N	10045W	506		1022.1	-7.3	-5.2	2.8	5	20	1	4		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581		1023.1	-10.0	-8.0	2.6	8	21	4	4		
72768 GLASGOW/INTL, MT.	4813N	10637W	700		1023.0	-10.5	-9.1	2.6	4	10	0	3		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188		1021.4	-3.7	-4.6	2.8	4	13	-5	3		
72773 MISSOULA/JOHNSON-BELL F., MT.	4655N	11405W	972		1019.3	-1.2	-3.3		7	26	2	4		
72781 YAKIMA/YAKIMA AIR TERM., WA.	4634N	12032W	325		1018.1	4.1	-2.0	6.5	2	5	-12	2		
72785 SPOKANE/INT., WA.	4738N	11732W	721		1017.3	1.4	-2.3	5.2	5	26	-11	2		
72792 OLYMPIA, WA.	4658N	12254W	61		1019.2	4.8	-1.8	6.5	17	133	8	6		
72797 QUILLAYUTE, WA.	4757N	12433W	62		1017.8	4.7		6.5	22	242		2		
CANADA														
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1020.7	1030.6	-18.6	.4	.9	2	6	-5	1	185
71066 HIGH LEVEL, ALTA	5837N	11710W	338		982.3	1026.2	-16.1	-5.7	1.4	2	6	-13	6	
71069 SLAVE LAKE, ALTA	5518N	11447W	581		950.7	1024.2	-13.6	-8.5	1.7	6	14	-4	6	
71078 LYNN LAKE, MAN.	5652N	10105W	357		975.7	1022.2	-19.5	-5.8	1.1	3	17	1	6	206
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		992.0	1021.2	-17.8	-4.5	1.4	4	31	10	6	193
71081 HALL BEACH,N.W.T.	6847N	08115W	8		1015.0	1016.1	-29.7	.0	.5	14	50	40	6	
71090 CLYDE,N.W.T.	7029N	06831W	26		1013.5	1015.0	-27.7	-1.1	.4	2	15	9	5	
71094 CAPE DYER,N.W.T.	6635N	06137W	393		915.9	1008.9	-23.8	-.9						
71095 POND INLET, N.W.T.	7242N	07758W	55		1008.8	1016.5	-30.7		3	3	6			
71101 SANDSPIT,B.C.	5315N	13149W	6		1015.5	1016.2	2.3	-2.2	5.5	17	86	-17	3	
71109 PORT HARDY,B.C.	5041N	12722W	22		1014.2	1016.9	3.6	-1.5	6.5	18	186	43	5	88
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1014.0	1019.0	-3.5	-.5	3.7	19	120	15	6	
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1021.0	1021.6	1.8	1.3	5.9	13	147	34	5	
71603 YARMOUTH, N.S.	4350N	06605W	43		1015.1	1020.4	1.4	1.2	5.6	12	138	43	6	148
71727 BAGOTVILLE,QUE.	4820N	07100W	159		998.0	1018.3	-7.5	-1.1	2.9	13	58	6	3	
71803 GANDER INT.AIRPORT, NFLD.	4857N	05434W	151		997.2	1016.1	-3.6	.2	3.7	13	82	-34	2	161
71811 SEPT-ILES, QUE.	5013N	06616W	55		1010.0	1016.7	-9.5	-2.7	2.7					140
71813 NATASHQUAN,QUE.	5011N	06149W	11		1014.8	1016.2	-7.9	-1.2	3.0	15	92	11	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
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
71816 GOOSE,NFLD.	5319N	06025W	49	1008.3	1014.6	-11.3	-2.1	2.0	12	49	-19	2	152	110
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518	948.9	1015.7	-19.4	-3.7	1.3	16	63	16	6		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390	970.4	1020.0	-12.1	-4.5	1.7	6	52	15	6		
71855 DAUPHIN,MAN.	5106N	10003W	305	983.4	1022.2	-13.0	-5.3	2.0	4	36	11	6		
71867 THE PAS, MAN.	5358N	10106W	271	987.2	1022.1	-15.5	-5.5	1.5	5	10	-11	2	195	105
71869 PRINCE ALBERT,SASK.	5313N	10541W	428	968.7	1023.3	-14.6	-5.8	1.7	5	14	-4	6	191	
71870 SWIFT CURRENT,SASK.	5017N	10741W	818	921.7	1022.5	-13.9	-9.9	2.2	13	23	4	6		
71887 KAMLOOPS,B.C.	5042N	12027W	346	976.5	1019.2	.6	-3.9	4.0	6	19	10	6	142	
71905 KUJJUARAPIK, QUE.	5517N	07746W	10	1015.2	1016.5	-18.7	-1.2	1.3	8	37	16	6	201	
71906 KUJJUUAQ, QUE.	5806N	06825W	37	1011.0	1016.3	-20.6	-2.1	1.1	7	48	21	5		
71907 INUKJUAK, QUE	5827N	07807W	6	1012.8	1016.2	-22.5	-1.4	1.0	15	232	220	6		
71909 IQALUIT,N.W.T.	6345N	06833W	34	1011.4	1016.0	-25.9	-2.4	.6	5	34	12	5		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50	1008.2	1014.7	-23.6	.7	5	5	18		6		
71924 RESOLUTE,N.W.T.	7443N	09459W	67	1009.4	1018.9	-30.5	.7	.3	2	6	2	4	165	
71926 BAKER LAKE, N.W.T.	6418N	09605W	18	1016.9	1019.4	-28.8	-.8	.5	1	5	-5	2	200	
71932 FORT McMURRAY,ALTA.	5639N	11113W	369	977.4	1024.8	-14.2	-6.3	1.5	1	10	-7	6		
71935 HAY RIVER,N.W.T.	6050N	11547W	166	1005.4	1027.4	-18.8	-3.0	1.2	2	6	-10	6		
71945 FORT NELSON,B.C.	5850N	12235W	382	977.8	1026.8	-13.0	-4.2	1.6	5	17	0	3	140	85
71950 SMITHERS,B.C.	5449N	12711W	523	956.0	1020.2	-5.8	-5.4	3.3	6	38	16	6	130	
71957 INUVIK,N.W.T.	6818N	13329W	68	1023.0	1032.3	-19.8	4.3	1.1	5	14	4	5		
71964 WHITEHORSE, Y.T.	6043N	13504W	703	937.4	1026.1	-12.2	-5.0	1.6	2	6	-6	2	222	135
MEXICO														
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435	857.8	1012.9	16.4		5.1	0	0	0	0	253	
76256 EMPALME, SON	2755N	11054W	11	1013.2	1014.6	20.5		6.4	0	0	0	0	305	
76311 CHOIX,SIN.	2643N	10817W	238	985.1	1012.3	22.5		16.2	0	0	0	0	258	
76342 MONCLOVA,COAH.	2653N	10125W	615	945.4	1015.2	20.1		9.5	0	0	0	0	257	
76382 TORREON,COAH.	2532N	10327W	1124	888.0	1009.4	22.0		7.5	0	0	0	0	215	
76390 SALTILLO,COAH	2527N	10059W	1790	821.6	1009.8	16.5		6.6	1	1	0	0	282	
76393 MONTERREY,N.L.	2552N	10012W	512	955.8	1014.1	20.9		13.4	1	2	1	1	194	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48	1011.1	1016.8	18.2		11.9	0	0	0	0	259	95
76405 LA PAZ, B.C.S.	2416N	11025W	18	1012.9	1015.0	20.5		12.4	0	0	0	3	265	
76423 DURANGO, DGO	2402N	10440W	1872	816.6	1012.4	17.5		5.2	0	0	0	4	309	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4	1011.6	1012.7	21.7	1.3	19.1	.2	0	0	-2	0	295
76556 TEPLIC,NAY	2131N	10454W	922	909.7	1010.4	20.5		16.7	0	0	0	0	328	
76577 GUANAJUATO,GTO.	2101N	10115W	1999	804.7	1010.9	19.3	1.2	17.8	8.1	2	5	-5	1	313
76634 TULANCINGO, HGO.	2005N	09822W	2181	787.0	1012.4	18.0		9.6	2	20	5	284		
76644 AFROP. INTERNACIONAL MERIDA,	2059N	08939W	9	1013.2	1014.5	26.4	.5	23.6	2.0	1	3	-21	2	269
76647 VALLADOLID, YUC.	2042N	08813W	22	1012.5	1015.5	25.7		22.7	4	61	4	268		
76654 MANZANILLO, COL.	1903N	10420W	3	1011.2	1011.6	24.8		24.0	0	0	0	0	287	
76665 MORELIA,MICH.	1942N	10111W	1913	811.8	1010.7	20.6	2.4	11.2	1.1	1	21	11	0	291
76675 TOLUCA, MEX	1918N	09940W	2720	738.5	1012.3	13.2		8.9	4	12			290	105
76685 PUEBLA, PUE.	1903N	09810W	2179	787.1	1010.0	17.9		9.6	2	12	2	292		
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13	1013.1	1018.2	23.1	-.3	22.2	-1.3	0	0	-17	0	259
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20	1015.1	1016.2	27.3		24.0	5	42	4	262		
76743 VILLAHERMOSA,TAB	1759N	09255W	10	1019.2	1020.0	25.8		24.4	7	54	6	218		
76750 CHETUMAL,Q.ROO	1829N	08818W	9	1014.6	1015.6	26.4		25.9	6	87	6	229		
76805 ACAPULCO,GRO.	1650N	09956W	13	1011.4	1011.7	26.5	.1	26.7	-.3	0	0	-2	0	312
76848 COMITAN,CHIS.	1615N	09208W	1530	838.8	1008.7	18.4		13.4	1	25	3	284		

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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.
76903 TAPACHULA, CHIS.	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	0	0	0	215		
	1455N	09216W	182		1004.1	1017.6	28.3	24.2									
78073 NASSAU AIRPORT	2503N	07728W	7		1018.5	1019.3	23.7	1.5	23.0	2.8	8	58	19	4	256	100	
BAHAMAS																	
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.5	1015.6	26.9	25.8			3	11			279		
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.6	1015.2	27.2	23.0			3	14			281		
JAMAICA																	
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1013.7	1015.4	27.7	23.5			9	122			4		
PUERTO RICO AND US POSS																	
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1016.8	26.1	.5	24.4		10	26	-33	1			
BELIZE																	
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1014.4	1014.9	26.2	.5	27.4		8	118	59	4	257	105	
NICARAGUA																	
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.1	1012.3	26.9	22.1			0	0			0	272	
COSTA RICA																	
78762 JUAN SANTAMARIA	1000N	08413W	939		909.6	1010.2	24.1	17.7			0	0	-13	1			
78767 PUERTO LIMON	1000N	08303W	3		1012.7	1013.3	25.1	26.0			18	271	5	179	100		
ST.MAARTEN, ST.EUST., SABA																	
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1017.3	1017.8	25.6	.1	21.7	-2.3	10	101	57	6	279	104	
ST.MARTIN, ST.BARTH., GUAD.																	
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.0		25.8	.9	25.4		14	88	15	4	204	95	
MARTINIQUE																	
78925 LE LAMENTIN	1436N	06100W	7		1014.5	1015.4	26.1	.9	24.7	-.1	18	72	-15	3	223	87	
BARBADOS																	
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.4	1014.9	26.6	25.8			6	15		1	266	70	
TRINIDAD AND TOBAGO																	
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1011.4	1013.9	26.5	.8	26.9	2.2	11	58	24	4	227	92	
CURACAO AND BONAIRE																	
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1013.4	1014.3	27.1	.4	30.4	4.1	4	6	-9	2	281	106	
COLOMBIA																	
80001 SAN ANDRES (ISLA)/SEQUICENT	1235N	08143W	6		1014.2	1014.3	27.1	29.6			6	14		3	296	105	
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.2	27.6			6	23		3	271	105	
S AMERICA																	

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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	
	°	°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr			
COLOMBIA															
80009	SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		29.4	28.2	0	0	0	263	105			
80022	CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12	1009.3	1009.5	27.1	28.2	1	1	5	241	100		
80028	BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30	1008.0	1009.0	28.4	33.4	1	4	5	264	110		
80084	APARTADO/LOS CEDROS	0748N	07642W	20		27.5	29.7	4	45	3	159	110			
80091	BARRANCABERMEJA/YARIGUIES	0701N	07348W	134		29.1	27.6	6	141	4	165	110			
80094	BUCARAMANGA/PALONEGRO	0706N	07312W	1189	881.1	22.3	20.8	9	88	3	179	125			
80097	CUCUTA/CAMILO DAZA	0756N	07231W	317	976.0	1011.0	26.5	25.9	6	105	5	152	95		
80099	ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	990.3	1004.5	28.7	26.3	2	64	5	189	90		
80112	RIONEGRO/J. M. CORDOVA	0608N	07526W	2142	790.6	16.7	15.6	16	127	3	153	125			
80139	PUERTO CARRENO/A. GUAUQUEA	0610N	06730W	55		30.7		6	117	5	207	90			
80144	QUIBDO/EL CARANO	0543N	07637W	53		26.5	30.0	22	454	2	100				
80210	PEREIRA/MATECANA	0449N	07544W	1342	865.0	22.4	19.2	14	186	3	149	90			
80214	IBAGUE/PERALES	0426N	07509W	928		23.7	23.1	16	327	2	164	120			
80222	BOGOTA/ELDORADO	0442N	07408W	2546	752.5	13.8	12.4	12	112	4	138	95			
80234	VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	959.3	1008.4	27.5	23.7	12	365	2	131	125		
80241	LAS GAVIOTAS	0433N	07055W	167	988.7	1007.6	26.9	26.0	11	256	3	172	95		
80259	CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		23.8	22.2	11	82	3	174	105			
80315	NEIVA/BENITO SALAS	0258N	07518W	443	957.2	1005.5	28.4	26.5	12	224	4	173	115		
80370	IPIALES/SAN LUIS	0049N	07738W	2961		11.8	11.1	9	67	0	112	110			
80398	LETICIA/VASQUEZ COBO	0433S	06932W	84	1000.9	1010.4	25.6	29.2	20	261	1	129	100		
VE涅ZUELA															
80403	CORO	1125N	06941W	17		1014.0	27.5	.4	26.1	1	1	-8	2	280	97
80407	MARACAIBO-LA CHINITA	1034N	07144W	65	1002.1	1009.6	27.7	.3	26.1	1	6	0	4	231	95
80410	BARQUISIMETO	1004N	06919W	614	943.8	1011.4	23.3	-.6	20.8	3	84	70	6	237	98
80413	MARACAY - B.A. SUCRE	1015N	06739W	437		26.5	1.1	21.8	1	1	-6	4	268	93	
80415	CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48	1008.1	1013.5	25.8	.9	27.3	4	20	-2	4	237	98
80416	CARACAS/LA CARLOTA	1030N	06653W	835	999.5	1589 Y	23.8	2.1	16.0	4	8	-4	1	205	87
80419	BARCELONA	1007N	06441W	7	1009.1	1010.0	27.5	.7	25.8	1	7	5	5	253	85
80420	CUMANA	1027N	06411W	4	1012.2	1012.8	27.2		24.4	1	9			228	85
80421	PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		26.9	29.3	3	16			265	90		
80423	GUIRIA	1035N	06219W	14	1001.8	1003.5	26.5	-.2	27.5	4	53	35	5	217	85
80425	MENE GRANDE	0949N	07056W	28	1007.4	1010.5	28.7	.8	28.2	7	79	32	4	198	94
80426	VALERA	0921N	07037W	582	946.7	1010.8	24.7		23.9	5	51			151	90
80427	ACARIGUA	0933N	06914W	225		27.4	.0	20.6	6	81	56			230	100
80428	GUANARE	0901N	06944W	163	991.0	1009.2	27.9	.2	22.3	6	68	27		212	102
80431	SAN JUAN DE LOS MORROS	0955N	06720W	429	961.0	1007.9	27.6		22.9	3				248	100
80432	CARRIZAL	0925N	06655W	161	1004.4	1007.3	27.8		26.6	0	0	0	0	273	95
80434	VALLE DE LA PASCUA	0913N	06601W	125	991.2	1005.9	27.6		22.7	3	15			257	
80435	MATURIN	0945N	06311W	66	1004.8	1012.4	25.7	-.2	23.0	11	88	64	5	253	101
80437	EL VIGIA	0838N	07139W	103	1002.1	1010.7	26.5		25.2	16	173			138	
80438	MERIDA	0836N	07111W	1498	851.4	1511 Y	19.6	.5	15.4	14	144	81	5	220	97
80440	BARINAS	0837N	07013W	204	987.2	1005.6	29.9		24.7	4	52			188	
80442	CALABOZO	0856N	06725W	101	999.7	1011.0	29.9		27.0	2	4			257	
80444	CIUDAD BOLIVAR	0809N	06333W	48	1005.7	1010.8	27.9	-.1	28.7	5	19	10	4	224	85
80447	SAN ANTONIO DEL TACHIRA	0751N	07227W	378	968.1	1010.2	25.3	.0	20.0	7	83	36	5	143	89
80448	GUASDUALITO	0714N	07048W	131	996.9	1011.7	27.0	-.3	21.2	6	21	-23	3	186	91

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	0°	0°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.8	1010.3	29.7	1.1	27.0	1	22	16	3	259 91
80453 TUMEREMO	0718N	06127W	181		990.7	1011.2	23.6	-1.4	24.3	14	108	59	5	211 113
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.5	1011.9	28.8	.2	21.6	7	51	-23	3	205 83
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		914.3	1508 Y	23.6	1.5	14.3	7	59	-28	3	227 110
80472 VALENCIA	1010N	06756W	431		962.6	1010.1	26.8		22.1	3	8			255
80475 STO.DOMINGO (B.A.)	0735N	07204W	327		977.2	1013.7	25.9		23.1	12	154			
80479 PALMICHAL	1018N	06814W	1000		901.5		19.9		21.0	11	61			150
GUYANA														
81001 GEORGETOWN	0648N	05809W	2		1012.8	1013.2	27.2		28.1	11	97	3	215	100
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.4	1012.9	26.5		27.7	19	160	4		
FRENCH GUIANA														
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.9	1013.0	26.1		28.1	12	72	-117	1	
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.3	1012.2	26.1		28.1	25	681	288	5	95 68
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.2	1011.9	25.3		29.0	28	520	135	4	
81415 MARIPASOULA	0338N	05402W	106		1000.3	1012.3	25.6		26.8	23	178	-83	1	120 81
BRAZIL														
82024 BOA VISTA	0249N	06039W	90		1001.4	1009.4	29.0		26.9	15	269	5	177	
82098 MACAPA	0002N	05103W	15		1010.3	1012.1	26.3	.6	31.0	23	504	97	4	121 111
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		985.5	1008.4	26.2		30.5	17	260	3	128	
82191 BELEM	0127S	04828W	10		1009.5	1010.1	26.3	.8	30.5	20	394	-42	3	133 129
82212 FONTE BOA	0232S	06610W	56		1005.0	1011.3	26.4		28.5	18	160	1	98	
82246 BELTERRA	0238S	05457W	176		993.0	1012.8	25.4	.9	29.8	18	178	-124	1	127 99
82280 SAO LUIZ	0232S	04418W	51		1005.3	1011.0	26.2	.4	31.0	22	314	-108	1	142 133
82287 PARNAIBA	0305S	04147W	22		1005.7	1008.4	26.1	-.2	29.9	17	185	-172	1	178 103
82397 FORTALEZA	0346S	03836W	26		1009.3	1012.4	26.8	.5	29.9	23	344	6	3	180 122
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.4		35.3	16	283	3	132	
82425 COARI	0405S	06308W	46				26.8		31.4	16	405	5	121	
82445 ITAITUBA	0416S	05559W	45		1007.9	1013.1	26.9	.7	31.9	19	294	18	4	152 114
82533 MANICORE	0549S	06118W	50		1005.1	1010.7	26.3		36.3	21	376	4	106	
82562 MARABA	0521S	04909W	95		999.3	1010.1	26.8	1.0	29.1	19	305	-81	2	162 115
82571 BARRA DO CORDA	0530S	04516W	153		993.7	1013.4	26.2	.8	29.6	15	160	-83	2	172 129
82578 TERESINA	0505S	04249W	74		1003.3	1013.3	26.3	.4	29.2	18	237	-49	2	186 111
82586 QUIXERAMOBIM	0512S	03918W	212		970.0	1010.7	26.6	.4	25.6	10	120	-56	2	199 102
82598 NATAL	0546S	03512W	45		1006.4	1012.3	26.9		29.9	19	484	6	220	100
82678 FLORIANO	0646S	04301W	123		997.7	1013.5	26.7	.6	28.0	8	100	-88	2	185 111
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.4	1005.8	26.1		29.3	17	212	1	107	
82723 LABREA	0715S	06450W	60		1003.3	1011.5	26.0		30.4	22	441	4	106	
82765 CAROLINA	0720S	04728W	192		990.1	1014.0	27.0	1.6	30.2	13	205	-73	2	151 113
82784 BARBALHA	0719S	03918W	409		966.0	1012.7	24.9	.4	24.8	12	190	-44	3	238 120
82791 PATOS	0701S	03716W	249		983.7	1012.2	28.3		23.5	12	223	3	257	100
82825 PORTO VELHO	0846S	06305W	95		1000.5	1007.4	26.1	.4	29.0	17	192	-120	1	136 119
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		990.4	1007.4	26.2	.8	32.8	16	184	-84	2	148 109
82900 RECIFE (CURADO)	0803S	03455W	7		1012.0	1012.9	26.7	.2	29.0	23	410	146	5	206 101
82915 RIO BRANCO	0958S	06748W	136		988.2	1011.0	25.7	.2	30.0	15	226	-2	3	145 123
82983 PETROLINA	0923S	04029W	370		969.9	1010.9	28.4	1.8	21.0	2	4	-143	1	251 112
83064 PORTO NACIONAL	1031S	04843W	250		983.8	1010.6	26.8	1.2	28.4	17	188	-83	1	162 109

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr		
83096	ARACAJU	1055S	03703W	6	1012.1	1012.8	27.5	.3	27.8	8	57	-92	1	259	111
83186	JACOBINA	1111S	04028W	484	958.9	1012.1	25.1	-.5	22.0	8	24	-96	1	237	117
83229	SALVADOR	1301S	03831W	51	1007.9	1013.8	27.2	.5	29.3	17	102	-42	3	265	115
83235	TAGUATINGA	1216S	04626W	660	944.3	1010.6	26.5	2.1	23.3	14	235	-2	3	205	121
83236	BARREIRAS	1209S	04500W	440	961.6	1010.1	26.0	1.4	23.0	6	48	-108	1	238	116
83242	LENCOIS	1234S	04123W	438	964.0	1013.1	24.9	-.2	22.4	10	38	-122	1	175	100
83264	VERA (GLEBA CELESTE)	1212S	05630W	415			26.1	1.9	27.2	15	190	-295	2	197	
83288	BOM JESUS DA LAPA	1316S	04325W	440	961.6	1012.5	27.1	1.2	28.4	2	35	-62	1	166	71
83332	POSSE	1406S	04622W	950	921.7	1011.5	24.9	1.1	21.4	12	116	-113	1	205	113
83344	VITORIA DA CONQUISTA	1457S	04053W	893	917.7	1013.7	21.2	-.6	13.7	10	45	-42	2	200	108
83361	CUIABA	1533S	05607W	179	993.4	1013.6	26.1	-.4	29.5	14	176	5	3	237	127
83377	BRASILIA	1547S	04756W	1158	887.0	1011.7	22.4	.4	19.2	9	134	-54	2	214	119
83423	GOIANIA	1641S	04917W	729	1003.2	1011.6	25.4	1.5	22.4	17	300	91	5		
83437	MONTES CLAROS	1643S	04352W	646	941.1	1012.3	24.3	-.1	21.8	5	57	-67	2	254	115
83492	TEOFILO OTONI	1751S	04130W	356	974.4	1012.5	25.2	.3	25.1	11	83	-15	2	194	101
83498	CARAVELAS	1744S	03915W	3	1014.8	1015.3	26.6	.2	28.2	12	65	-47	2	209	91
83552	CORUMBA	1900S	05739W	130			28.2	1.5		7	56	-81	1		
83579	ARAXA	1934S	04656W	1004	902.4	1013.6	22.5	.5	20.5	13	157	-12	3	228	119
83587	BELO HORIZONTE	1950S	04356W	850	913.7	1012.8	24.5	1.5	19.9	8	72	-91	3	247	115
83592	CARATINGA	1948S	04209W	609	946.3	1013.7	23.7	.3	23.6	2	51	-99	1	261	124
83618	TRES LAGOAS	2047S	05138W	313	975.4	1012.0	28.4	2.3	25.6	4	36	-106	0		
83648	VITORIA	2019S	04020W	36	1011.0	1015.2	27.4	.9	27.8	2	4	-107	0	258	
83676	CATANDUVA	2108S	04858W	536	950.7	1012.5	26.2	1.5	25.7	12	142	-23	3		
83698	CAMPOS	2145S	04120W	11	1012.4	1013.8	27.7		27.9	1	4		1		
83702	PONTA PORA	2232S	05544W	650	937.8	1012.2	25.3	2.2	24.1	6	65	-101	1	242	117
83766	LONDRINA	2323S	05111W	566	949.3				24.7	5	71	-67	1	263	131
83781	SAO PAULO	2330S	04637W	792	925.4	1013.2	24.1	2.4	21.6	15	326	167	5	234	
83836	IRATI	2528S	05038W	837	915.8	1011.8	22.1		19.3	8	81		2	202	
83842	CURITIBA	2526S	04916W	923	913.0	1014.7	22.5	3.5	21.7	9	94	-32	2	231	
83881	IRAI	2711S	05314W	247	983.7	1014.9	26.4	3.2	24.6	8	85	-44	2	200	95
83897	FLORIANOPOLIS	2735S	04834W	2	1012.4	1012.6	26.3	2.6	28.4	10	117	-69	2	217	117
83967	PORTO ALEGRE	3001S	05113W	47	1008.0	1013.5	25.8	2.7	26.6	13	152	48	5	174	87
83980	BAGE	3120S	05406W	217	984.5	1012.1	23.1	1.6	24.3	13	270	147	5	153	79
83997	ST.VITORIA DO PALMAR	3331S	05321W	24	1010.2	1014.4	22.0	1.5	23.8	17	473	378	6	134	63
BOLIVIA															
85152	SAN BORJA	1452S	06652W	194	989.4	1012.0	27.5		21.3	15	106				
85154	TRINIDAD	1449S	06455W	155	991.8	1009.6	27.4		21.4	11	165		2		
85196	CONCEPCION	1609S	06201W	497	954.6	1010.8	26.3		19.5	12	49		1		
85201	LA PAZ/ALTO	1631S	06811W	4038	629.7		9.1		6.1	15	117		5		
85207	SAN IGNACIO DE VELASCO	1623S	06058W	413	964.3	1011.2	26.4		19.2	10	63				
85210	SAN MATIAS	1620S	05823W	124	987.9	1010.8	28.7		21.9	7	80				
85223	COCHABAMBA	1725S	06611W	2548	749.1		19.4		9.9	14	50		2		
85230	CHARANA	1735S	06936W	4054	628.1		10.6		6.0	17	90		5		
85242	ORURO	1758S	06704W	3072			11.9		6.3	18	95		5		
85245	SANTA CRUZ/EL TROMPILLO	1748S	06311W	418	960.9	1008.2	26.1		19.3	17	87		2		
85247	SAN JOSE DE CHIQUITOS	1748S	06044W	284	977.8	1012.1	27.2		18.5	12	72		2		
85289	PUERTO SUAREZ	1859S	05749W	134	992.6	1008.2	28.4		21.5	7	55		1		
85293	POTOSI	1933S	06544W	3935	637.1		8.4		5.5	9	37				

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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		
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	hr					
85315 CAMIRI	2000S	06332W	798	920.0	1013.4	25.1	16.6	7	100	3						
85345 VILLAMONTES	2115S	06327W	398	957.0	1011.7			3	11							
85364 TARIJA	2133S	06442W	1854	811.1		22.0	13.3	14	110	5						
85365 YACUIBA	2157S	06339W	645	937.8	1010.2	25.4	18.1	10	122	2						
CHILE																
85406 ARICA	1821S	07020W	55	1008.0	1012.3	22.2	.8	18.3	-.4	0	0	0	5	250	100	
85418 IQUIQUE	2032S	07011W	48	1006.7	1012.3	21.1	1.0	18.5	1.1	0	0	0	5	277	95	
85442 ANTOFAGASTA	2326S	07027W	140	996.5	1013.1	19.6	.9	18.4	1.6	0	0	0	0	294	100	
85469 ISLA DE PASCUA	2710S	10926W	69	1011.7	1019.8	24.1		21.8		9	103		4	258	110	
85470 COPIAPO	2718S	07025W	290	977.9	1011.4	18.7	.8	16.2	.9	0	T	-1	5	275	110	
85488 LA SERENA	2955S	07112W	146	997.4	1013.3	16.9	1.3	15.5	.5	0	T	-1	4	267	140	
85574 PUDAHUEL	3323S	07047W	474	958.8	1013.2	18.2		11.8		1	2		4	278	100	
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520	953.4	1012.5	18.9		13.9		1	2		4	239	95	
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30	1012.2	1015.8	17.7		16.5		12	260		5	175		
85629 CURICO	3458S	07113W	220							5	104		6	243	85	
85672 CHILLAN	3635S	07202W	148							5	46		5	243	85	
85682 CONCEPCION	3646S	07304W	13	1014.3	1015.3	14.0	.1	12.9	.0	5	91		6	239	90	
85743 TEMUCO	3846S	07238W	93	1004.1	1015.2	13.2	-.3	11.7	-.7	12	134		6	175		
85766 VALDIVIA	3938S	07305W	19			12.6	-.6			12	171		6	174	80	
85782 OSORNO	4036S	07303W	58							12	94		5	175		
85799 PUERTO MONTT	4126S	07306W	90	1004.1	1014.8	11.5	-.6	11.4	-.6	17	116		4	125	85	
85864 COYHAIQUE	4536S	07206W	311	973.3	1010.3	8.8	-2.4	8.6	-.8	14	126		5	154		
85874 BALMACEDA	4555S	07142W	522	947.9	1008.9	6.7	-2.6	7.6	-.3	12	57		4	170	105	
85934 PUNTA ARENAS	5300S	07051W	43	997.8	1003.6	6.9	-1.3	7.0	-1.2	8	22		3	170	105	
URUGUAY																
86330 ARTIGAS	3023S	05630W	120	996.5	1010.4	24.8	2.3	25.4	5.5	15	363		5	177	74	
86350 RIVERA	3053S	05532W	241	983.6	1011.0	23.9		24.1		11	292		5	174	75	
86360 SALTO	3123S	05757W	33	1005.4	1010.2	24.3	2.7	24.6	6.1	16	365		5	163	70	
86430 PAYSANDU	3220S	05802W	61	1004.3	1011.5	23.5		23.9		19	400		5	163	70	
86440 MELO	3222S	05413W	100	999.1	1010.9	22.9	2.1	23.8	6.1	17	295		6	154	65	
86460 PASO DE LOS TOROS	3248S	05631W	75	1002.0	1010.8	23.0	1.4	23.3	4.5	17	302		5	162	71	
86490 MERCEDES	3315S	05804W	17	1008.7	1010.8	22.3	1.4	22.9	5.1	16	327		5	152	65	
86500 TREINTA Y TRES	3313S	05423W	46	1006.2	1011.7	22.2	1.6	22.5	4.6	17	343		6	136	61	
86560 COLONIA	3427S	05750W	23	1008.4	1011.2	21.7	-.5	21.3	2.8	14	187		62	5	174	76
86565 ROCHA	3429S	05418W	18	1010.0	1012.2	21.1	1.2	21.3	2.2	18	446		356	6	140	62
86580 CARRASCO	3450S	05600W	32	1008.1	1011.4	20.8	.3	19.6	1.9	19	539		433	6	152	64
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357	966.0	1005.9	25.0	1.4	27.4	2.4	9			5			
87022 TARTAGAL AERO	2239S	06349W	450	956.6	1006.5	25.1		25.7		8	47			173		
87046 JUJUY AERO	2423S	06505W	905	908.2	1479 Y	22.7		22.1		6	73		1	172	105	
87047 SALTA AERO	2451S	06529W	1221	876.7	1488 Y	21.0	2.1	20.5	2.3	9	100		-18	3	168	
87078 LAS LOMITAS	2442S	06035W	130	993.5	1008.1	28.4	2.8	27.7	4.8	8	192		80	5	215	91
87121 TUCUMAN AERO	2651S	06506W	450	957.7	1007.9	23.6		24.2		13	137			141		
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199	985.8	1008.2	24.4	1.0	18.4	-2.8	7	106		23	4	176	97
87155 RESISTENCIA AERO.	2727S	05903W	52	1003.9	1009.8	26.3		27.6		10	382		5	146	80	
87162 FORMOSA AERO	2612S	05814W	60	1001.1	1007.8	27.5	2.3	28.4	4.4	10	303		152	5	204	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	
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr		
87163	B.DE IRIGOYEN AERO	2615S	05309W	815	922.3	1524 Y	22.9	22.9	8	98			216		
87166	CORRIENTES AERO.	2727S	05846W	62	1002.7	1009.8	26.4	27.8	4.7	13	242	79	5	202	
87178	POSADAS AERO.	2722S	05558W	125	996.2	1010.4	27.1	2.6	4.5	9	327	185	5	169	
87217	LA RIOJA AERO.	2923S	06649W	429	959.0	1005.8	24.9	1.5	21.0	1.5	6	27	-27	2	181
87222	CATAMARCA AERO.	2836S	06546W	454	954.8	1005.1	24.4		21.4		9	71	4	136	70
87244	VILLA DE MARIA DEL RIO SECO	2954S	06341W	341	969.5	1008.1			23.5	3.5	12	5			
87257	CERES AERO	2953S	06157W	88	998.9	1009.0	24.2	1.7	25.2	4.5	10	329	196	6	191
87270	RECONQUISTA AERO	2911S	05942W	53	1003.5	1009.6	26.2	3.0	25.5	2.4	8	163	-12	3	204
87289	PASO DE LOS LIBRES AERO	2941S	05709W	70	1002.4	1010.5	25.4	2.1	26.1	5.3	14	278	115	5	154
87311	SAN JUAN AERO	3134S	06852W	598	942.1		23.1		13.8	0	0	0	0	256	95
87320	CHAMICAL AERO	3022S	06617W	461	956.0	1007.4	24.1	1.4	21.6	3.7	7	47	-20	2	203
87322	CHEPES	3120S	06636W	658		1012.6	23.6	1.4	18.9	1.5	1		1		
87344	CORDOBA AERO	3119S	06413W	474	956.3		21.3	1.0	20.7	2.7	10	130	14	4	168
87349	PILAR OBSERVATORIO	3140S	06353W	338	971.6	1010.2	21.2	1.1	21.2	3.4	13	186	86	5	183
87374	PARANA AERO	3147S	06029W	78	1001.3	1010.2	23.5	2.1	23.2	4.1	7	175	20	4	178
87393	MONTE CASEROS AERO	3016S	05739W	54	1004.4	1010.5	25.1	2.2	26.0	5.4	13		4	186	79
87395	CONCORDIA AERO	3118S	05801W	38	1006.2	1010.6	24.2	1.8	25.0	5.5	14	304	150	5	154
87418	MENDOZA AERO	3250S	06847W	704	930.7	1019.2	20.9	.5	14.9	.2	2	8	-19	2	218
87436	SAN LUIS AERO	3316S	06621W	713	697.1	1011.1	27.2	7.0	16.8	2.0	6	42	-49	2	232
87448	VILLA REYNOLDS AERO	3344S	06523W	486	955.3	1010.0	19.2	-.1	17.3	1.3	6	73	-23	2	161
87453	RIO CUARTO AERO	3307S	06414W	420	962.1	1009.9	20.1	.5	18.5	2.1	8		1	163	
87467	MARCOS JUAREZ AERO	3242S	06209W	114	996.9		22.0	1.4	21.9	3.2	16	269	149	6	148
87480	ROSARIO AERO	3255S	06047W	25			22.6	1.8	23.0	4.0	13	255	91	5	156
87497	GUALEGUAYCHU AERO	3300S	05837W	21	1008.4	1010.9	22.5	1.2	23.0	4.6	13	340	208	5	140
87506	MALARGUE AERO	3530S	06935W	1425	856.6	1490 Y	15.7	.4	9.1	-1.3	4	13	-11	3	261
87509	SAN RAFAEL AERO	3435S	06824W	748			20.4	1.7	14.6	1.4	1	81	42	4	214
87534	LABOULAYE	3408S	06322W	137	995.2	1011.1	19.7	-.1	19.2	2.3	9	96	-47	2	181
87544	PEHUAJO AERO	3552S	06154W	87	1002.0	1012.2	19.5	.5	17.1	.4	14	338	201	5	200
87548	JUNIN AERO	3433S	06057W	81	1001.6	1011.1	20.0	.7	19.5	2.5	12	337	176	5	178
87550	NUEVE DE JULIO	3527S	06053W	76	1002.5	1011.4	19.1	-.6	16.4	-.9	13	565	427	6	
87563	LAS FLORES AERO	3604S	05906W	38	1008.0	1012.4	19.1		19.8		15	500		6	195
87576	EZEIZA AERO	3449S	05832W	20	1009.8	1012.1	21.1	1.2	20.5	3.2	15	247	137	5	119
87582	AEROPARQUE BS. AS. AERO	3434S	05825W	6	1011.3	1012.0	21.9	.5	21.1	2.2	12	235	110	5	177
87585	BUENOS AIRES OBSERVATORIO	3435S	05829W	25	1009.2	1012.2	21.7	.4	20.9	2.8	13	275	141	5	161
87593	LA PLATA AERO	3458S	05754W	19	1009.7	1012.6	19.7	.0	21.4	3.2	14	350	233	5	158
87623	SANTA ROSA AERO	3634S	06416W	191	989.9	1012.3	18.0	-.1	14.3	-1.1	7	53	-38	2	206
87640	BOLIVAR AERO	3612S	06104W	934	1001.8	1012.2	18.4		17.6		14	267		190	
87641	AZUL AERO	3650S	05953W	147	996.1	1013.4	17.3		16.4		16	315		6	195
87645	TANDIL AERO	3714S	05915W	175	992.3	1012.8	16.8		15.7		16		5	184	80
87648	DOLORES AERO	3621S	05744W	9	1011.9	1013.0	19.0	.5	18.9	1.8	16	325	236	6	122
87679	PIGUE AERO	3736S	06223W	304	977.1	1013.4	17.7	.6	13.7	-.2	10	71	-25	3	
87688	TRES ARROYOS	3820S	06015W	115	999.8	1013.2	18.5		14.4		8		4	202	85
87692	MAR DEL PLATA AERO	3756S	05735W	21	1011.5	1014.0	18.1	.1	16.1	-.3	12	114	7	4	121
87715	NEUQUEN AERO	3857S	06808W	271	981.7	1012.4	17.0	-1.3	10.3	-.2	9	21	-5	4	231
87750	BAHIA BLANCA AERO	3844S	06210W	83	1002.9	1012.6	18.7	.0	13.1	-.7	6	50	-39	2	212
87765	BARILOCHE AERO	4109S	07110W	840	917.5	1457 Y	9.8	-1.5	7.5	-1.2	11	72	43	5	230
87774	MAQUINCHAO	4115S	06844W	888	910.0	1467 Y	13.7	.2	8.2	.7	3	56	33	2	92
87784	SAN ANTONIO OESTE AERO	4047S	06506W	20	1009.1	1011.3	18.0	-.9	9.5	-2.4	2		1	222	
87791	VIEDMA AERO	4051S	06301W	7	1010.9	1011.7	17.3		10.2		4	31	3	3	251

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
87800	EL BOLSON AERO	4158S	07131W	337	971.5	1011.3	12.2		9.6	13	109	198		
87803	ESQUEL AERO	4256S	07109W	785	918.8	1010.4			6.8	17	51	219	5	60
87823	P.MADRYN AERO	4244S	06504W	136	993.3	1009.4	16.2		10.1	3	14	235		
87828	TRELEW AERO	4312S	06516W	43	1005.0	1010.1	15.8	-1.4	7.9	-1.2	3	10	-8	3
87852	PERITO MORENO AERO	4631S	07101W	429	956.0	1006.6	10.0			6	34	212		
87860	COMODORO RIVADAVIA AERO	4547S	06730W	46	1002.2	1007.7	13.6	-2.5	7.3	-1.0	3	44	24	5
87880	GOBERNADOR GREGORES AERO	4847S	07010W	357	951.1	1004.0	9.5		7.8	7	54	145		
87896	PUERTO DESEADO AERO	4744S	06555W	80	996.3	1005.9	11.1	-2.2	8.9	-.6	9	18	3	5
87909	SAN JULIAN AERO	4919S	06745W	62	998.0	1005.6	9.8		8.1	8	100	130	6	
87925	RIO GALLEGOS AERO	5137S	06917W	19	1001.7	1004.0	8.3	-2.4	7.3	-.5	7	70	52	6
87938	USHUAIA AERO	5448S	06819W	14	993.7	1006.0	6.2	-1.5	7.0	-1.3	3	9	-43	0
ANTARCTICA														
ARGENTINA (ANTARCTIC)														
88963	BASE ESPERANZA	6324S	05659W	13	989.2	992.3	-3.2	-.1	4.0	10	51	-24	1	47
88968	BASE ORCADAS	6045S	04443W	4	989.0	990.5	.0	-.2	5.3	19	171	98	5	26
89053	BASE JUBANY	6214S	05838W	4			.1		4.1	5	37			106
89055	BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198	967.7	992.6	-5.7		3.7	14	41			33
89066	BASE SAN MARTIN	6808S	06708W	4	991.8	992.7	-3.0		3.7	6	30			108
UNITED KINGDOM (ANTARCTIC)														
89022	HALLEY	7530S	02639W	30	988.1	992.1	-18.3		1.4					157
89062	ROTHERA POINT	6734S	06808W	16	987.7	991.9	-2.6		3.8					130
														150
GERMANY (ANTARCTIC)														
89002	NEUMAYER	7040S	00815W	50	988.2	993.5	-11.5		2.2					113
CHILE (ANTARCTIC)														
89056	CENTRO MET. ANTARTICO'' PDTE. ED	6211S	05859W	48	986.7	992.0	-.1		5.2	11	60	5	25	55
89057	BASE ARTURO PRAT	6230S	05941W	5	991.9	992.2	-.1	-.1	5.3	11	83	-1	3	60
89059	BASE BERNARDO O'HIGGINS	6319S	05641W	10	989.8	991.5	-1.4	.0	4.8	2	42	-32	2	46
JAPAN (ANTARCTIC)														
89532	SYOWA	6900S	03935E	21	987.6	990.2	-6.8	-.5	2.6	-.2				161
AUSTRALIA (ANTARCTIC)														
89564	MAWSON	6736S	06252E	16	992.0	994.1	-8.8		1.9					171
89571	DAVIS	6834S	07757E	13	989.3	992.2	-6.0		2.6	0			1	69
89611	CASEY	6617S	11031E	42	985.9	991.2	-6.1		2.9	3	9			72
														132
FRANCE (ANTARCTIC)														
89642	DUMONT D'URVILLE	6640S	14001E	43	985.7	991.1	-7.8		2.1					196
SW PACIFIC														
MALAYSIA (PENIN. MALAYSIA)														

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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
	0°	0°	m	mb	mb	°C	mb	mb	mm	mm	hr			
48601	PENANG/BAYAN LEPAS	0518N	10016E	4	1009.6	1009.9	29.3	1.7	28.5	-1.1	6	77	-69	2
48615	KOTA BHARU	0610N	10217E	5	1010.1	1010.7	27.4	.5	31.1	2.6	5	82	-8	4
48647	KUALA LUMPUR/SUBANG	0307N	10133E	22	1006.9	1009.4	28.8	2.0	29.7	.7	8	133	-85	1
48657	KUANTAN	0337N	10313E	16	1008.9	1010.7	27.3	1.4	30.0	1.5	3	158	-20	3
48665	MALACCA	0216N	10215E	9	1008.6	1009.6	28.3	1.3	31.3	2.2	12	197	53	4
SINGAPORE														
48698	SINGAPORE/CHANGI AIRPORT	0122N	10359E	16	1008.2	1010.0	28.2	1.4	30.6	1.4	4	56	-115	1
USA (PACIFIC OCEAN NORTH)														
91165	LIHUE, KAUAI, HAWAII	2159N	15921W	45		1017.6	22.2	-.4	19.8		11	200	95	5
91182	HONOLULU, OAHU, HAWAII	2121N	15756W	5		1017.0	23.4	-.2	19.4		7	64	9	3
91285	HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11		1017.3	21.9	-.3	19.7		17	273	-80	3
91334	TRUK, CAROLINE IS.	0728N	15151E	2		1009.1	28.1	.5	30.3		12	245	16	4
91348	PONAPE, CAROLINE ISLANDS.	0658N	15813E	46		1010.0	27.9	.5	29.6		21	270	-73	2
91366	KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8		1010.4	27.8	-.1	28.6		10	144	40	4
91376	MAJURO/MARSHALL IS. INTL	0705N	17123E	3		1009.3	28.1	.8	29.7		15	191	-19	3
91408	KOROR, PALAU IS.	0720N	13429E	33		1009.7	28.1	.6	30.0		16	249	41	4
91413	YAP, CAROLINE IS.	0929N	13805E	16		1009.8	27.9	-.7	30.4		15	152	1	4
NEW CALEDONIA														
91577	KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18	1006.9	1009.0	25.9	.2	26.8		10	174	48	188
91592	NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72	1001.7	1009.9	25.6	.3	26.0		13	190	56	188
TUVALU (NEW ZEALAND)														
91643	FUNAFUTI	0831S	17913E	2	1008.5	1008.7	28.2		31.7		20	502	5	204
FIJI														
91650	ROTUMA	1230S	17703E	26		1008.4	28.4		32.5		20	221	2	201
91652	UNDU POINT	1608S	17959W	63		1009.3	27.7		32.2		18	229	2	215
91680	NANDI	1745S	17727E	25		1008.3	27.0		31.0		17	266	-58	113
91683	NAUSORI	1803S	17834E	7		1008.7	26.8		31.2		21	452	4	
91699	ONO-I-LAU	2040S	17843W	28		1008.5	26.0		31.6		21	332	4	
NEW CALEDONIA (DETACHED IS.)														
91753	HIHIFO (ILE WALLIS)	1314S	17610W	27	1005.6	1008.6	27.8		30.7		18	360	4	190
SAMOA (USA)														
91765	PAGO PAGO/INT. AIRPORT	1420S	17043W	3	1008.7	1009.0	29.1		31.7		19	319	4	155
FRENCH POLY. (MARQUESAS)														
91925	ATUONA	0948S	13902W	52	1004.9	1010.7	27.5		27.9		9	42	-105	1
FRENCH POLY. (SOCIETY IS)														
91929	BORA-BORA	1626S	15145W	3		1011.5	29.0		31.3		14	114	2	244
91938	TAHITI-FAAA	1733S	14937W	2	1011.6	1011.9	28.3		29.0		9	191	-4	244
FRENCH POLY. (TUAMOTU IS)														
91943	TAKAROA	1429S	14502W	3	1011.4	1011.7	29.0		29.6		10	80	-59	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
	0°	0°	m	mb	°C	°C	mb	mb	mm	mm	hr			
91945 HEREHERETUE	1952S	14500W	3	1012.5	1012.9	28.2	29.5	10	82	2	241	100		
91948 RIKITEA	2308S	13458W	89	1004.8	1014.8	26.2	28.5	16	132	-49	3	205	101	
FRENCH POLY. (AUSTRAL IS)														
91954 TUBUAI	2321S	14929W	3	1012.1	1012.3	26.2	28.5	22	574	398	6	174	81	
91958 RAPA	2737S	14420W	2	1012.9	1013.2	23.9	24.9	19	463	5	81	55		
PAPUA NEW GUINEA														
92001 KIUNGAG W.O.	0605S	14111E	35	1004.1	1008.1		28.3	23	597			174		
92003 DARU W.O.	0905S	14312E	9	1007.9	1008.9		30.9	14	262			178		
92004 WEWA W.O.	0335S	14340E	4	1007.9	1008.3		30.2	14	301			142		
92014 MADANG W.O.	0513S	14548E	5	1007.2	1007.8		30.4	23	329	3	135	85		
92035 PORT MORESBY W.O.	0923S	14713E	58	1001.1	1015.0		28.6	13	189	4	180	95		
92072 HOSKINS W.O.	0528S	15024E	8				24.6	28	592					
92076 KAVIENG W.O.	0234S	15049E	4	1007.9	1008.4		3.2	23	390			130		
92077 GURNEY W.O.	1019S	15020E	23	1006.0	1008.7		30.4	15	180			143		
92087 MISIMA W.O.	1041S	15250E	7	1007.0	1007.8		32.6	22	359			158		
NEW ZEALAND														
93012 KAITAIA	3506S	17316E	54			19.3	18.5	9	85	2	4	185	95	
93292 GISBORNE AERODROME AWS	3839S	17759E	5	1013.5	18.3	.9	14.7	3	12	-81	0			
93309 NEW PLYMOUTH AWS	3901S	17411E	32	1014.0	17.2		14.8	10	65			4		
93417 PARAPARAHU AERODROME	4054S	17459E	12	1013.8	16.0		15.0							
93615 HOKITIKA AERODROME AWS	4243S	17059E	40	1012.2	14.8		13.4	16	283			4		
93678 KAIKOURA	4225S	17342E	101	1009.2	15.9		12.0	4	23			1		
93780 CHRISTCHURCH	4329S	17233E	30	1008.8	15.3		11.5	5	32	2	227	135		
93844 INVERCARGILL AERODROME	4625S	16819E	4	1006.9	12.4		11.1	16	124	31	4	151	110	
93947 CAMPBELL ISLAND AWS	5233S	16909E	19	995.9	7.9		9.1	26	198			5		
93987 CHATHAM ISLANDS AWS	4357S	17634W	49	1011.1	15.1		14.0	4	18			0		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49	1011.5	22.8		22.3	14	306			5		
AUSTRALIA														
94120 DARWIN AIRPORT	1225S	13053E	31	1005.1	1009.0	28.3	28.8	16	260	-81	3	281	138	
94150 GOVE AIRPORT	1217S	13649E	54	1002.9	1008.9	27.1	28.2	11	105	0	0	264	155	
94203 BROOME AIRPORT	1757S	12214E	7	1008.2	1009.2	30.0	29.0	1	5	-100	1	293		
94212 HALLS CREEK AMO	1814S	12740E	424	962.8	1009.5	29.2	16.9	2	3	-86	0			
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375	968.6	1010.5	28.8	13.1	1	8	-57	2	353	125	
94287 CAIRNS AERO	1653S	14545E	3	1009.5	1010.4	26.6	24.7	13	65	-383	0	250	130	
94294 TOWNSVILLE AERO	1915S	14645E	9	1010.6	1011.6	27.1	24.0	5	49	-127	2	318	141	
94299 WILLIS ISLAND	1618S	14959E	6	1008.1	1009.1	27.9	28.1	14	103	-76	2			
94312 PORT HEDLAND AIRPORT	2022S	11838E	9	1009.3	1010.2	31.2	22.4	2	4	-43	2			
94326 ALICE SPRINGS AERO	2348S	13353E	546	952.6	1013.5	24.8	10.3	1	1	-50	2	300	101	
94332 MT ISA AERO	2041S	13929E	340	972.2	1010.1	28.1	14.2	2	13	-52	1	330	121	
94346 LONGREACH AIRPORT	2326S	14417E	192	989.6	1011.4	28.4	11.6	1	1	-48	1			
94367 MACKAY MO	2107S	14913E	30	1008.3	1011.9	26.2	24.0	7	39	-273	0	297	135	
94374 ROCKHAMPTON AERO	2323S	15029E	14	1011.3	1013.0	25.8	20.1	4	11	-98	1			
94403 GERALDTON AIRPORT	2848S	11442E	33	1011.2	1015.3	23.8	16.0	0		-17	1			
94430 MEEKATHARRA AIRPORT	2637S	11833E	517	955.5	1012.8	27.2	13.1	2	45	23	5			
94461 GILES	2502S	12817E	598	947.1	1013.1	25.6	10.6	0	0	-40	1	288	98	

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION		SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE
	°	°	m		mb	mb	°C	°C	mb	mb	mm	mm	hr	
94610 PERTH AIRPORT	3156S	11559E	31		1014.6	1016.9	22.2		13.4		2	4	-11	2 301
94647 EUCLA	3141S	12853E	102		1007.0	1019.0	19.4		14.0		3	9	3	
94653 CEDUNA AIRPORT	3208S	13342E	16		1016.6	1018.4	19.1		12.8		0		-19	1 300 109
94693 MILDURA AIRPORT	3414S	14205E	52		1010.4	1016.6	21.0		10.3		2	25	5	4 327 100
94711 COBAR	3129S	14550E	264		984.3	1014.4	23.8		10.6		0	0	-42	1 324 114
94767 SYDNEY AIRPORT	3356S	15110E	5		1015.8	1016.4	21.4		18.1		8	57	-90	2 189 89
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1015.6	1016.6	20.8		17.7		8	123	-6	3 229 108
94791 COFFS HARBOUR MO	3019S	15307E	5		1014.8	1015.5	21.8		20.0		17	178	-63	3 226 103
94802 ALBANY AIRPORT	3456S	11748E	69		1010.4	1018.6	17.7		14.2		4	16	-13	2 231
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1010.4	1018.6	16.3		12.4		5	25	-11	3 220 105
94866 MELBOURNE AIRPORT	3740S	14451E	132		1003.7	1017.6	17.3		12.3		7	37	1	3 198
94907 EAST SALE AIRPORT	3806S	14708E	8		1016.5	1017.5	16.5		13.1		2	35	-22	2 227 110
94910 WAGGA AIRPORT	3510S	14727E	213		990.9	1015.7	20.0		11.9		2	25	-15	3 321 110
94926 GANBERRA AMO	3518S	14912E	580		950.4	1016.6	17.5		12.6		3	42	-11	3 278 115
94968 LAUNCESTON AIRPORT	4132S	14712E	178		994.8	1015.9	14.6		10.5		1	7	-38	1 285 124
94975 HOBART AIRPORT	4250S	14729E	27		1011.6	1014.9	15.8		10.5		5	14	-26	1 241 120
AUSTRALIA (ADDITIONAL IS.)														
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1014.3	1015.1	21.9		18.2		9	129	13	3
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1000.7	1013.5	21.3		19.7		10	58	-48	2 209 104
94998 MACQUARIE ISLAND	5429S	15856E	6		993.1	994.1	6.1		8.4		24	125	34	5 92 115
INDONESIA (SUMATRA)														
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.7	1009.4	26.4		28.8		17	556	3	
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31		1003.1	1007.0	35.1		28.7		8	380	1	126
96163 PADANG/TABING	0053S	10021E	3			1009.8	26.9		35.6		22	208		147 60
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10			1011.0	26.8		30.0		22	407		160
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33			1009.6	26.4		29.8		17	294		130 70
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44		1003.7	1009.6	26.1		30.1		7	380	1	116 80
BRUNEI DARUSSALAM														
96315 BRUNEI AIRPORT	0456N	11456E	15		1008.0	1009.9	27.7		30.7	.5	7	114	-15	3 228 101
MALAYSIA (SABAH & SARAWAK)														
96413 KUCHING	0129N	11020E	27		1008.2	1010.7	26.2		29.4		20	483	5	
96421 SIBU	0220N	11150E	8		1007.0	1010.6	26.6		30.7		16	264	3 166	110
96441 BINTULU	0312N	11302E	5		1009.9	1010.4	27.0	.4	29.8		11	555	287	5 224 125
96449 MIRI	0420N	11359E	18		1008.1	1010.0	27.0	.5	30.6		8	103	-39	2
96465 LABUAN	0518N	11515E	30		1006.4	1009.7	27.6		29.7	-1.0	6	111	3	236 95
96471 KOTA KINABALU	0556N	11603E	3		1009.4	1009.7	27.6		30.9		2	4	1	
96481 TAWAU	0416N	11753E	20		1007.6	1009.5	27.2		29.8		4	15	-85	1 230 105
96491 SANDAKAN	0554N	11804E	13		1009.2	1010.4	28.0		31.9		9	160	3	261 120
INDONESIA (JAWA)														
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1009.9	27.3		31.2		10	172		
96805 CILACAP	0744S	10901E	6			1009.5	28.4		30.5		14	89		204 105
AUSTRALIA (OCEAN ISLANDS)														
96996 COCOS ISLAND AERO	1211S	09649E	3		1009.8	1010.2	27.8		30.4		21	241	-7	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.
	0°	0°	m	mb	mb	°C	°C	mb	mb	mm	mm	hr				
INDONESIA (SULAWESI)																
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14	1007.5	1009.3	26.1		28.5		20	578	5	196	105		
INDONESIA(MALUKU/IRIAN JAYA)																
97530 MANOKWARI/RENDANI	0053S	13403E	3	1007.9	1008.2	26.7		30.1		25	721	2				
PHILIPPINES																
98223 LAOAG	1811N	12032E	5	1011.7	1012.3	27.1		24.9		1	13	5	307			
98232 APARRI	1822N	12138E	3	1001.5	1011.8	26.4	.7	21.1	-6.0	2	13	-23				
98233 TUGUEGARAO	1737N	12144E	62	1008.6	1015.7	25.9		19.8	0	0	0	0	320	137		
98325 DAGUPAN	1603N	12020E	2	1010.0	1010.8	26.8	-1.2	28.5	2.4	0	0	-14	0			
98429 NINOV AQUINO INTER- NATIONAL	1431N	12100E	15	1010.1	1012.5	28.1	.5	24.0	-.9							
98444 LEGASPI	1308N	12344E	17	1010.1	1012.0											
98550 TACLOBAN	1115N	12500E	3	1009.7	1010.0	27.7	1.2	29.8	1.9	16	194	55	1			
98637 ILOILO	1042N	12234E	8	1010.4	1011.1	27.7	.1	29.8	2.4	7	40	13	3			
98644 TAGBILARAN	0936N	12351E	8	1009.9	1013.8	27.2		29.0		8	79		3			
98646 MACTAN	1018N	12358E	24	1009.2	1010.6	27.4	-.4	28.5	-.2	7	83	42				
98653 SURIGAO	0948N	12530E	55	1006.2	1010.7											
98836 ZAMBOANGA	0654N	12204E	6	1009.4	1010.2	28.8	1.1	29.8	1.3	2	12	-25	2	247		

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
	0°	0°	m	mb	mb	° C	° C	mb	mb	mm	mm	hr		
OVERDUE														
JANUARY 2002														
S AMERICA														
BRAZIL														
83552 CORUMBA	1900S	05739W	130				28.6			9	72	1		
FEBRUARY 2002														
ASIA														
PAKISTAN														
41515 DROSH	3534N	07147E	1465	857.5	1536 Y	6.5	4.7	7	71	3	113			
41530 PESHAWAR	3401N	07135E	360	975.3	1017.5	13.0	9.3	4	76	5	156			
41560 PARACHINAR	3352N	07005E	1725	829.5	1526 Y	2.1	5.7	12	109	4	178			
41571 ISLAMABAD AIRPORT	3337N	07306E	508	957.7	1016.9	13.1	8.3	5	38	1				
41594 SARGODHA	3203N	07240E	188	994.4	1016.5	14.9	9.1	4	16	2	208			
41598 JHELUM	3256N	07343E	234	988.9	1016.4	15.4	7.1	3	7	1	187			
41600 SIALKOT	3230N	07432E	256	986.2	1017.7	14.5	10.0	3	9	1	185			
41620 ZHOB	3121N	06928E	1407	860.6	1506 Y	8.3	4.7	4	31	4				
41624 DERA ISMAIL KHAN	3149N	07055E	173	996.3	1016.7	14.9	10.8	3	31	5	191			
41640 LAHORE CITY	3133N	07420E	215	990.9	1016.1	16.6	10.4	2	3	1	211			
41660 QUETTA AIRPORT	3015N	06653E	1587	841.9	1511 Y	7.3	2.3	5	24	3				
41675 MULTAN	3012N	07126E	123	1002.0	1018.3	15.7	9.9	1	9	4	200			
41685 BAR KHAN	2953N	06943E	1097	892.7	1500 Y	11.4	4.9	2	11	3	213			
41710 NOKKUNDI	2849N	06245E	683	938.0	1016.9	15.7	4.4	0	0	3	223			
41712 DAL BANDIN	2853N	06424E	850	921.1	1508 Y		4.9	0	0	0	223			
41715 JACOBABAD	2818N	06828E	56	1010.1	1016.9	17.8	10.1	3	5	3	217			
41718 KHANPUR	2839N	07041E	88	1005.1	1015.7	1.6	9.7	1	2	3	247			
41739 PANJGUR	2658N	06406E	981	906.0	1499 Y	13.5	6.9	1	1	0	231			
41744 KHUZDAR	2750N	06638E	1232	876.7	1481 Y	12.7	4.6	1	9	3	275			
41749 NAWABSHAH	2615N	06822E	38	1013.1	1016.7	18.3	9.6	1	1	0	237			
41756 JIWANI	2504N	06148E	57	1010.1	1016.8	19.7	14.1	0	0	0	255			
41759 PASNI	2516N	06329E	6	1017.1	1017.8	19.3	11.4	1	5	3				
41768 CHHOR	2531N	06947E	6	1015.5	1016.2	18.7	8.4	0	0	0	296			
41780 KARACHI AIRPORT	2454N	06708E	22	1014.1	1016.9	2.1	11.1	1	2	3	266			

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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.
INDIA	0°	0°	m	mb	mb	°	° C	mb	mb	mm	mm	hr				
42410 GAUHATI	2606N	09135E	54	1008.7	1015.7	20.2		17.0		5	39	3	193			
42807 CALCUTTA/ALIPORE	2232N	08820E	6	1015.0	1015.7	23.7		18.7		0	T	1	199		100	
42971 BHUBANESWAR	2015N	08550E	46	1010.1	1015.3	25.5		20.3		0	0	2	232		100	
AFRICA																
SOUTH AFRICA																
68906 GOUGH ISLAND	4021S	00953W	54	1013.7	1020.2	15.1		13.5		13	247	64	5	145	98	
N AMERICA																
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14	1014.6	1016.3	27.1		22.4		3	7	1				
COLOMBIA																
80001 SAN ANDRES (ISLA)/SEQUICENT	1235N	08143W	6	1014.7	1014.8	26.9		29.7		10	31	3	238		100	
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6			27.0		27.7		11	28	3	246		110	
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14	1009.2	1009.7	28.9		26.8		0	0	0	258	105		
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12	1009.7	1009.9	26.7		27.6		0	0	0	253	105		
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30	1008.6	1010.3	27.6		31.7		0	0	0	269	110		
80084 APARTADO/LOS CEDROS	0748N	07642W	20			27.1		29.5		6	42	3	159	100		
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134			29.2		27.1		3	56	4	193	115		
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189	881.3		22.0		20.7		4	14	4	191	120		
80097 CUCUTA/CAMILLO DAZA	0756N	07231W	317	976.5	1011.2	26.3		24.9		4	49	4	197	115		
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128	990.2	1004.6	28.4		24.7		0	0	0	260	115		
80112 RIONEGRO/J. M. CORDOVA	0608N	07526W	2142	790.5		16.9		15.5		12	60	2	168	160		
80139 PUERTO CARRENO/A. GUAUQUEA	0610N	06730W	55			31.7		26.2		1	3	4	233	100		
80144 QUIBDO/EL CARANO	0543N	07637W	53			27.2		29.6		16	240	1	100	120		
80210 PEREIRA/MATECANA	0449N	07544W	1342	864.8		22.8		13.6		18	21	4	161	95		
80214 IBAGUE/PERALES	0426N	07509W	928			22.0		20.7		11	102	3	157	115		
80222 BOGOTA/ELDORADO	0442N	07408W	2546	752.3		13.8		11.9		4	17	4	185	125		
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431	958.8	1007.8	28.6		23.1		3	8	4	170	140		
80241 LAS GAVIOTAS	0433N	07055W	167	988.2	1010.0	28.5		27.3		0	0	0	217	105		
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969			24.3		21.2		3	14	5	181	115		
80315 NEIVA/BENITO SALAS	0258N	07518W	443	957.0	1005.3	28.6		26.0		8	124	4	171	110		
80370 IPIALES/SAN LUIS	0049N	07738W	2961			11.8		10.9		9	48	3	114	110		
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84	1004.7	1010.0	25.8		29.5		22	355	2	104	85		
SW PACIFIC																

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	
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0° 0'	0° 0'	m	mb	mb	°	° C	mb	mb	4	104	mm	mm	hr	

UPPER AIR

MARCH 2002

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		hPa	gpm	°C	°C	%	o	mps
EUROPE - SPAIN																														
PALMA DE MALLORCA									MURCIA									GIBRALTAR												
08301 MAR 2002 3933N 00237E OB 3									08430 MAR 2002 3800N 00110W OB 3									08495 MAR 2002 3609N 00520W OB 3												
030	23676	14	-59.4					030	23683	27	-59.6	30.7	9	37	239	2	030	23695				0	12	241		1				
050	20560	1	-61.6		2	50	274	4	050	20499	11	-62.1	30.1	9	49	259	4	050	20518	0	-65.3		0	56	250		4			
100	16232	0	-60.5		1	81	271	14	100	16230	6	-61.0	30.3	9	86	263	15	100	16256	0	-58.0	30.8	0	89	260		16			
150	13661	0	-55.4		0	72	270	16	150	13684	4	-56.1	30.0	7	79	264	18	150	13715	0	-52.5	29.3	0	86	257		22			
200	11828	0	-55.3		0	65	273	17	200	11856	2	-55.6	23.6	6	65	264	17	200	11882	0	-51.7	23.4	0	74	258		20			
300	9214	0	-46.4	9.6	0	58	268	13	300	9246	0	-47.0	14.0	5	43	280	11	300	9262	0	-46.3	11.2	0	54	258		15			
500	5644	0	-19.5	14.0	0	45	275	8	500	5663	0	-19.7	16.2	4	47	264	8	500	5669	0	-19.3	15.0	0	53	249		9			
700	3060	0	-2.2	14.2	0	38	282	4	700	3076	0	-2.2	15.1	3	49	270	5	700	3078	0	-1.3	16.3	0	62	252		7			
850	1494	0	5.6	8.6	0	18	354	2	850	1508	0	6.8	11.0	3	33	303	3	850	1505	0	7.4	10.7	0	27	229		3			
1017	*	6	14.3	4.3					1011	*	62	15.1	7.2					1017	*	4	15.4	3.9								
EUROPE - PORTUGAL									LISBONA/GAGO COUTINHO									GERMANY												
LAJES/SANTA RITA (ACORES)									08508 MAR 2002 3844N 02704W OB 3									10035 MAR 2002 5432N 00933E OB 3												
030	23690	3	-57.9					030	23694	0	-58.7	30.7	1	13	198	1	030	23641	0	-57.0		1	57	311		5				
050	20496	1	-60.9					050	20507	0	-61.1	30.1	1	57	259	2	050	20409	0	-57.5		0	68	288		7				
100	16195	0	-60.4					100	16210	0	-60.1	30.2	1	84	256	7	100	16012	0	-55.6	30.6	0	76	287		12				
150	13646	0	-56.6					150	13657	0	-55.9	28.1	1	80	256	8	150	13417	0	-53.7	29.9	0	74	284		14				
200	11825	0	-58.6					200	11829	0	-56.2	21.5	1	72	257	8	200	11569	0	-55.2	21.8	0	66	289		16				
300	9234	0	-46.8	18.7				300	9218	0	-47.4	12.6	1	51	246	6	300	8977	0	-50.4	15.2	0	63	291		19				
500	5645	0	-19.8	18.7				500	5647	0	-20.2	14.7	1	54	244	4	500	5473	0	-26.2	14.2	0	60	285		13				
700	3068	0	-3.6	16.1				700	3062	0	-1.9	18.9	1	40	249	2	700	2958	0	-10.4	16.1	0	57	280		9				
850	1512	0	3.2	7.3				850	1494	0	6.9	12.3	1	23	236	1	850	1439	0	-2.2	11.8	0	54	273		7				
1007	*	113	13.9	7.2				1004	*	105	14.4	4.9					1011	*	48	5.2	3.5									
EUROPE - GERMANY									BERGEN									GERMANY												
GREIFSWALD									10184 MAR 2002 5406N 01324E OB 3									10393 MAR 2002 5213N 01407E OB 3												
030	23628	0	-57.3		0	64	313	6	030	23621	1	-57.5					030	23633	0	-57.5		0	62	310		5				
050	20401	0	-57.5		0	73	293	8	050	20402	0	-57.9					050	20413	0	-58.3		0	69	296		7				
100	16003	0	-55.2	30.6	0	77	290	12	100	16016	0	-55.8	11.5	6	56	294	7	100	16030	0	-55.9	31.6	0	74	289		11			
150	13406	0	-53.2	29.4	0	74	288	14	150	13427	0	-54.3	10.8	6	60	293	10	150	13438	0	-53.9	30.8	0	73	286		14			
200	11557	0	-55.2	21.6	0	67	288	16	200	11590	0	-56.3	9.8	5	52	292	11	200	11596	0	-55.9	20.3	0	64	287		15			
300	8964	0	-50.7	13.3	0	60	290	18	300	9006	0	-50.1	9.4	3	50	299	15	300	9010	0	-50.7	11.6	0	59	292		18			
500	5464	0	-26.6	13.5	0	57	289	12	500	5493	0	-25.1	10.3	2	59	290	13	500	5502	0	-25.6	12.4	0	63	284		14			
700	2952	0	-10.5	13.6	0	60	284	9	700	2971	0	-9.7	10.9	2	57	286	9	700	2981	0	-9.5	10.6	0	67	276		10			
850	1434	0	-2.8	9.3	0	57	282	7	850	1451	0	-1.9	7.1	2	53	276	7	850	1457	0	-1.6	7.9	0	62	279		7			
1016	*	6	5.2	3.6					1010	*	69	5.1	3.9					1004	*	104	5.9	5.3								

UPPER AIR

MARCH 2002

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	%	°	mps	hPa	gpm	%	°C	°C	%	°	mps	hPa	gpm	%	°C	°C	%	°	mps								
EUROPE - GERMANY																															
ESSEN																															
10410 MAR 2002 5124N 00658E OB 3														10548 MAR 2002 5034N 01023E OB 3														EUROPE - GERMANY			
030	23605	0	-57.9	26.4	2	39	321	3	030	23654	0	-57.7	0	45	317	3	030	23646	0	-58.5	28.4	0	27	342	2	STUTTGART/SCHNARRENBERG					
050	20408	0	-58.1	25.8	1	53	280	5	050	20436	0	-58.4	0	61	295	5	050	20445	0	-59.0	28.0	0	53	294	4	10739 MAR 2002 4850N 00912E OB 3					
100	16035	0	-56.6	25.1	0	71	284	10	100	16062	0	-56.6	28.6	0	73	285	11	100	16086	0	-57.3	28.4	0	74	283	10	10739 MAR 2002 4850N 00912E OB 3				
150	13455	0	-54.8	23.3	0	70	281	13	150	13479	0	-54.7	26.6	0	70	284	13	150	13508	0	-55.0	26.7	0	70	284	13	10739 MAR 2002 4850N 00912E OB 3				
200	11619	0	-57.2	15.4	0	66	290	16	200	11641	0	-56.7	18.0	0	62	291	15	200	11674	0	-56.9	17.8	0	61	294	14	10739 MAR 2002 4850N 00912E OB 3				
300	9047	0	-50.6	10.3	0	52	291	17	300	9064	0	-50.4	11.7	0	52	296	16	300	9098	0	-50.1	11.5	0	49	307	15	10739 MAR 2002 4850N 00912E OB 3				
500	5523	0	-24.6	11.6	0	55	281	12	500	5540	0	-24.3	12.1	0	56	283	12	500	5565	0	-23.8	12.7	0	45	286	8	10739 MAR 2002 4850N 00912E OB 3				
700	2991	0	-8.5	11.9	0	53	275	8	700	3004	0	-7.9	13.3	0	59	277	8	700	3022	0	-7.1	14.2	0	52	274	7	10739 MAR 2002 4850N 00912E OB 3				
850	1463	0	-1.0	9.7	0	43	260	5	850	1472	0	-5	9.2	0	52	269	5	850	1484	0	1.1	9.9	0	48	268	4	10739 MAR 2002 4850N 00912E OB 3				
1000	* 153		7.1	5.0					965	* 453		4.6	4.0					981	* 315		7.7	6.7									
EUROPE - GERMANY														EUROPE - AUSTRIA														EUROPE - CZECH REPUBLIC			
MUENCHEN-OBERSCHLEISHEIM														WIEN/HOHE WARTE														PRAHA-LIBUS			
10868 MAR 2002 4815N 01133E OB 3														11035 MAR 2002 4814N 01621E OB 3														11520 MAR 2002 5000N 01427E OB 3			
030	23637	0	-58.4		1	47	330	3	030	23628	5	-58.1		5	55	316	3	030	23636	0	-58.0	29.8	0	63	323	4	11520 MAR 2002 5000N 01427E OB 3				
050	20435	0	-59.4		1	60	299	5	050	20422	3	-58.9		3	71	297	6	050	20424	0	-58.2	29.8	0	69	304	6	11520 MAR 2002 5000N 01427E OB 3				
100	16082	0	-57.6	28.2	1	75	287	11	100	16070	1	-55.5		1	75	289	12	100	16055	0	-56.7	30.9	0	76	288	12	11520 MAR 2002 5000N 01427E OB 3				
150	13507	0	-55.2	26.9	1	73	287	13	150	13487	1	-54.5		1	76	285	13	150	13472	0	-54.4	31.0	0	75	287	14	11520 MAR 2002 5000N 01427E OB 3				
200	11672	0	-56.9	18.0	1	65	293	14	200	11650	1	-56.7		1	68	288	14	200	11632	0	-56.2	21.1	0	66	288	14	11520 MAR 2002 5000N 01427E OB 3				
300	9094	0	-50.4	11.0	0	47	298	13	300	9073	1	-50.1		1	56	292	13	300	9054	0	-50.6	11.1	0	59	294	16	11520 MAR 2002 5000N 01427E OB 3				
500	5566	0	-23.7	10.9	0	46	284	8	500	5547	0	-24.1	11.8	0	58	295	10	500	5537	0	-24.5	11.6	0	61	286	12	11520 MAR 2002 5000N 01427E OB 3				
700	3022	0	-7.0	11.9	0	54	275	6	700	3008	0	-7.0	12.1	0	56	301	6	700	3003	0	-8.0	11.9	0	62	286	8	11520 MAR 2002 5000N 01427E OB 3				
850	1482	0	1.8	11.3	0	49	275	4	850	1470	0	1.3	10.2	0	55	300	5	850	1471	0	.2	10.4	0	57	287	5	11520 MAR 2002 5000N 01427E OB 3				
961	* 489		6.0	4.9					993	* 200		8.1	6.2					982	* 303		5.4	5.4									
EUROPE - SLOVAKIA														EUROPE - POLAND														LEGIONOWO			
11952 MAR 2002 4902N 02019E OB 3														12120 MAR 2002 5445N 01732E OB 3														12374 MAR 2002 5224N 02058E OB 3			
030	23624	0	-57.8	29.3	0	66	324	5	030	23597	2	-56.9	30.1	2	71	313	7	030	23602	0	-57.7	31.1	0	75	317	7	12374 MAR 2002 5224N 02058E OB 3				
050	20413	0	-58.3	28.9	0	75	302	6	050	20369	2	-57.4	29.8	2	78	294	9	050	20381	0	-57.9	31.1	0	77	300	8	12374 MAR 2002 5224N 02058E OB 3				
100	16047	0	-56.4	29.8	0	80	288	11	100	15970	1	-55.1	30.4	1	83	292	13	100	15995	0	-55.5	31.6	0	82	291	12	12374 MAR 2002 5224N 02058E OB 3				
150	13463	0	-54.2	30.4	0	80	285	14	150	13369	1	-53.2	29.8	1	79	290	15	150	13400	0	-53.6	32.1	0	80	289	14	12374 MAR 2002 5224N 02058E OB 3				
200	11622	0	-56.4	21.6	0	70	291	14	200	11520	1	-54.9	21.7	1	74	286	16	200	11555	0	-55.3	23.2	0	73	287	15	12374 MAR 2002 5224N 02058E OB 3				
300	9044	0	-50.8	11.8	0	59	293	14	300	8929	1	-50.9	13.3	1	59	289	15	300	8966	0	-51.1	13.5	0	66	284	17	12374 MAR 2002 5224N 02058E OB 3				
500	5528	0	-24.7	12.3	0	62	291	11	500	5441	1	-27.5	12.6	1	61	277	13	500	5474	0	-26.7	12.4	0	64	283	12	12374 MAR 2002 5224N 02058E OB 3				
700	2994	0	-8.0	13.1	0	47	295	6	700	2936	1	-10.8	12.2	1	66	273	10	700	2961	0	-9.9	16.0	0	65	283	9	12374 MAR 2002 5224N 02058E OB 3				

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps							
EUROPE - POLAND WROCŁAW I																													
12425 MAR 2002 5108N 01659E OB 3																													
030	23597	0	-58.0	31.0					030	23635	5	-58.4					030	23648	6	-58.6					7	49	321	3	
050	20383	0	-58.4	30.8	0	72	304	7	050	20431	4	-59.2					050	20438	4	-59.5					5	83	295	7	
100	16008	0	-56.1	31.3	0	77	290	11	100	16075	3	-57.4					100	16090	3	-57.7					3	86	288	12	
150	13420	0	-54.3	31.2	0	76	291	14	150	13495	3	-54.5					150	13507	2	-54.6					2	81	290	13	
200	11580	0	-55.9	21.6	0	70	284	15	200	11656	3	-56.2					200	11666	2	-55.7					2	71	289	14	
300	9000	0	-51.2	11.2	0	66	293	18	300	9077	2	-50.4	10.7	2	56	289	13	300	9087	1	-50.3	8.5	1	56	287	13			
500	5496	0	-26.0	11.5	0	67	285	13	500	5551	2	-23.9	12.5	2	57	292	10	500	5559	0	-23.7	11.5	0	52	296	9			
700	2978	0	-9.5	10.0	0	68	289	9	700	3009	2	-7.1	13.7	2	51	292	7	700	3014	0	-6.8	11.0	0	46	298	6			
850	1454	0	-1.3	8.6	0	62	289	6	850	1472	2	.9	9.8	2	34	288	4	850	1472	0	1.7	8.5	0	38	315	4			
1003	* 116		2.9	3.2					1001	* 139		8.5	9.6					1007	* 83		4.7	4.4							
EUROPE - YUGOSLAVIA BECGRAD/KOSUTNJAK																													
13275 MAR 2002 4446N 02025E OB 1																													
030									030	23636	0	-58.7					030	23649											
050									050	20442	0	-60.0					050	20449	6	-60.3	27.0	6	89	289	8				
100	16248	0	-58.3		0	83	282	11	100	16100	0	-57.7					100	16117	2	-58.4	28.3	2	85	277	13				
150	13532	0	-54.8		1	85	285	15	150	13527	0	-54.9					150	13535	1	-54.5	29.5	1	87	286	15				
200									200	11689	0	-56.6					200	11693	0	-55.8	21.1	0	75	288	15				
300	9104	0	-50.0		0	56	282	13	300	9107	0	-49.9					300	9108	0	-50.6	8.7	0	48	301	12				
500	5569	0	-23.1	15.0	0	45	307	7	500	5575	0	-23.4	14.2	0	42	288	6	500	5573	0	-23.1	10.4	0	50	304	9			
700	3020	0	-6.5	10.4	0	45	307	6	700	3028	0	-6.0	16.8	0	32	296	4	700	3025	0	-7.2	8.4	0	41	324	5			
850	1475	0	2.8	10.5	0	45	307	4	850	1484	0	2.0	8.6	0	20	273	2	850	1486	0	1.8	8.9	0	39	345	4			
993	* 203		8.3	8.5					1003	* 128		9.7	7.7					1007	* 91		6.8	6.5							
EUROPE - BULGARIA SOFIA (OBSERV.)																													
15614 MAR 2002 4239N 02323E OB 0																													
030	23626	27	-59.9	24.5	9	51	324	4	030	23657	1	-58.7	27.6	1	29	326	2	030	23653	0	-59.8	27.8	3	40	320	2			
050	20432	15	-60.7	24.4	9	81	290	9	050	20462	1	-59.8	27.4	1	54	300	4	050	20477	0	-61.3	26.8	2	67	289	5			
100	16114	1	-58.6	25.9	1	91	278	24	100	16124	0	-58.4	27.3	1	74	281	10	100	16170	0	-59.8	27.3	1	83	278	14			
150	13544	1	-54.6	27.0	1	84	283	28	150	13556	0	-55.4	27.2	0	73	288	14	150	13611	0	-54.8	27.7	1	82	283	17			
200	11702	0	-55.9	20.3	0	77	286	30	200	11724	0	-56.7	19.1	0	66	300	15	200	11769	0	-55.2	20.2	0	74	287	16			
300	9114	0	-49.8	11.8	0	45	300	20	300	9140	0	-48.8	12.1	0	50	315	13	300	9169	0	-48.1	13.0	1	58	294	13			
500	5575	0	-22.6	11.1	0	47	301	14	500	5590	0	-22.4	13.5	0	36	309	6	500	5611	0	-22.0	12.9	1	49	289	7			
700	3020	0	-6.0	9.0	1	39	312	8	700	3035	0	-5.7	13.1	0	24	275	3	700	3047	0	-4.0	14.7	0	28	289	3			
850	1476	0	2.7	8.7	1	39	312	5	850	1486	0	3.9	9.8	0	17	351	1	850	1487	0	6.1	13.9	0	4	352	1			
947	* 595		11.2	12.0					1005	* 103		12.3	8.6					1012	* 32		13.5	7.6							

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	°C	°C		%	o	mps	hPa	gpm	°C	°C		%	o	mps	hPa	gpm	°C	°C		%	o	mps						
EUROPE - ITALY									EUROPE - ITALY									EUROPE - TURKEY											
TRAPANI/BIRGI									CAGLIARI/ELMAS									SAMSUN											
16429 MAR 2002 3755N 01230E OB 3									16560 MAR 2002 3915N 00904E OB /									17030 MAR 2002 4117N 03618E OB 3											
030	23647	1	-60.0	30.5	4	44	304	2	030	23659	0	-59.5	29.7	0	17	244	1	030	23616	2	-60.1		2	86	295	6			
050	20485	0	-62.7	29.2	3	64	274	5	050	20484	0	-61.9	28.8	1	67	260	5	050	20441	2	-61.4		2	91	280	10			
100	16217	0	-61.2	29.5	3	87	269	18	100	16203	0	-60.8	29.3	0	83	271	16	100	16130	1	-58.8		1	88	275	14			
150	13674	0	-55.7	31.0	2	84	276	21	150	13655	0	-55.5	30.8	0	82	274	20	150	13559	1	-54.3		1	89	270	16			
200	11832	0	-54.2	25.6	1	80	273	23	200	11819	0	-55.1	24.8	0	73	283	19	200	11713	0	-55.2		0	84	265	16			
300	9221	0	-47.1	12.8	0	64	279	18	300	9210	0	-47.2	13.1	0	56	284	15	300	9112	0	-49.4		0	70	250	14			
500	5640	0	-20.1	17.7	0	61	277	11	500	5633	0	-20.3	16.0	0	55	286	10	500	5574	0	-22.7		8.8	0	69	255	9		
700	3056	0	-2.5	20.1	0	35	279	5	700	3055	0	-2.9	18.5	0	34	279	4	700	3021	0	-5.8		7.6	0	78	250	7		
850	1489	0	7.2	14.3	0	25	275	3	850	1491	0	6.4	11.7	0	28	296	3	850	1470	0	4.2		10.4	0	67	260	4		
1015	*	14		15.5		6.3			1017	*	5		14.5		5.2			1016	*	4		8.9		4.8					
EUROPE - TURKEY									EUROPE - TURKEY									EUROPE - TURKEY											
ISTANBUL/GOZTEPE									ANKARA/CENTRAL									IZMIR/GUZELYALAT											
17062 MAR 2002 4058N 02905E OB 3									17130 MAR 2002 3957N 03253E OB 3									17220 MAR 2002 3826N 02710E OB 3											
030	23618	6	-60.5		6	83	290	5	030	23623	4	-59.9		4	68	278	4	030	23636	6	-59.8		6	83	277	5			
050	20443	5	-61.3		5	86	275	6	050	20450	3	-62.1		3	92	264	9	050	20468	5	-62.4		5	88	277	7			
100	16145	2	-58.5		2	86	270	12	100	16149	3	-59.1		3	91	269	14	100	16186	3	-60.0		5	94	280	15			
150	13570	2	-54.3		2	93	265	12	150	13579	3	-54.1		3	89	270	16	150	13651	1	-54.6		1	95	282	21			
200	11723	0	-54.2		1	87	270	13	200	11731	2	-54.2		2	86	274	15	200	11837	0	-54.3		1	90	283	20			
300	9110	0	-48.9		0	73	280	11	300	9118	0	-48.1		0	78	266	13	300	9193	0	-47.5		0	79	284	15			
500	5569	0	-27.6	13.1	0	73	285	8	500	5575	0	-22.6	12.3	0	69	268	8	500	5643	0	-21.9		12.4	0	67	280	8		
700	3013	0	-5.1	10.9	0	62	270	5	700	3018	0	-5.4	10.2	0	69	271	6	700	3074	0	-4.4		12.3	0	56	283	5		
850	1461	0	3.9	9.8	0	50	290	4	850	1466	0	4.6	8.8	0	55	242	3	850	1510	0	6.0		10.9	0	29	240	2		
1011	*	33		8.8		4.6			912	*	891		5.7		7.1			1010	*	29		11.5		4.6					
EUROPE - TURKEY									DIYARBAKIR									ATHALASSA											
17240 MAR 2002 3745N 03033E OB 3									17280 MAR 2002 3753N 04012E OB 3									17607 MAR 2002 3509N 03324E OB 2											
030	23667	14	-60.2		9	75	281	6	030	23623	13	-59.7	27.9	9	76	269	5	030											
050	20476	13	-62.5		9	0	274	10	050	20456	9	-63.3	26.5	9	89	256	11	050											
100	16195	10	-60.4		9	94	273	16	100	16173	8	-60.1	26.8	8	95	256	19	100	16221	0	-61.9		29.0	0	95	272	21		
150	13634	8	-54.6		9	95	271	20	150	13609	8	-54.0		8	91	257	20	150	13677	0	-55.7		28.7	0	94	269	26		
200	11801	4	-54.4		7	91	275	22	200	11762	6	-54.5	22.2	6	76	241	21	200	11833	0	-53.8		23.6	0	91	269	26		
300	9168	0	-47.3		0	78	269	19	300	9155	6	-48.2	12.7	6	66	244	14	300	9203	0	-46.5		15.0	0	82	266	21		
500	5603	0	-21.5	15.2	0	69	262	9	500	5593	5	-20.7	16.8	6	79	239	10	500	5624	0	-19.9		15.9	0	77	257	12		
700	3034	0	-4.3	10.1	0	56	276	5	700	3018	5	-3.4	12.6	5	53	218	5	700	3041	0	-2.9		12.5	0	61	257	6		
850	1477	0	5.4	8.3	0	40	280	2	850	1453	5	6.9	12.4	5	30	109	2	850	1473	0	7.3		11.2	0	22	249	2		
901	*	997		5.5		4.9			937	*	677		7.0		6.4			994	*	161		19.4		12.0					

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps							
EUROPE - RUSSIAN FEDERATION (EUROPE)																													
MURMANSK									ARHANGEL'SK									KAZAN'											
22113 MAR 2002 6859N 03307E OB 3									22550 MAR 2002 6437N 04030E OB 3									27595 MAR 2002 5536N 04917E OB 3											
030	23152	0	-60.3	29.1	0	89	310	31	030	23299	2	-59.4	12.2	2	90	312	27	030	23469	0	-58.4	29.6	0	90	303	16			
050	19975	0	-59.3	29.2	0	91	308	27	050	20098	0	-58.4	11.7	0	91	307	23	050	20249	0	-57.0	29.3	0	89	303	15			
100	15595	0	-55.7	29.9	0	93	304	19	100	15695	0	-54.9	10.8	0	90	301	18	100	15835	0	-54.1	29.8	0	89	296	15			
150	13004	0	-53.9	29.7	0	93	304	16	150	13091	0	-52.9	9.6	0	89	299	16	150	13224	0	-52.7	28.5	0	89	295	16			
200	11155	0	-53.7	28.5	0	90	303	15	200	11229	0	-52.9	8.0	0	84	300	15	200	11370	0	-53.9	23.7	0	80	297	16			
300	8570	0	-55.7	13.6	0	80	302	15	300	8638	0	-54.5	5.8	0	75	306	15	300	8775	0	-53.0	13.2	0	68	300	17			
500	5184	0	-35.2	8.9	0	72	302	10	500	5220	0	-32.7	6.7	0	70	300	11	500	5333	0	-30.6	10.3	0	60	301	11			
700	2759	0	-18.9	8.6	0	67	312	7	700	2775	0	-17.1	6.2	0	61	300	7	700	2859	0	-14.0	10.3	0	67	292	9			
850	1288	0	-10.4	4.8	0	57	317	4	850	1296	0	-9.8	3.7	0	49	290	5	850	1359	0	-5.3	7.9	0	63	281	7			
988	* 121		-6.4	3.6					1003	*	4	-4.8	3.9					999	*	78	.6	4.9							
EUROPE - LATVIA									VOLOGDA									KAZAN'											
26422 MAR 2002 5658N 02403E OB									27037 MAR 2002 5919N 03955E OB 3									27595 MAR 2002 5536N 04917E OB 3											
030									030	23409	13	-58.4	12.2	9	93	298	20	030	23420	12	-60.3	17.9	9	98	301	20			
050	20082	16	-62.3	24.1	9	97	298	23	050	20187	8	-57.2	11.3	8	93	296	19	050	20225	10	-59.1	17.3	9	97	291	17			
100	15764	15	-58.5	25.3	9	97	287	22	100	15766	4	-53.7	10.1	4	92	292	17	100	15854	6	-55.2	17.4	6	96	283	19			
150	13192	15	-55.3	25.4	9	92	283	20	150	13155	4	-52.8	8.9	4	90	289	17	150	13248	5	-53.2	16.1	5	91	280	20			
200	11360	15	-55.9	20.3	9	89	280	22	200	11307	3	-53.6	7.3	3	81	289	17	200	11397	4	-54.7	13.2	4	85	279	20			
300	8764	14	-52.6	12.6	9	78	268	21	300	8723	2	-53.5	5.5	2	64	293	16	300	8823	4	-51.2	9.6	4	78	281	21			
500	5305	14	-29.0	8.1	9	80	268	19	500	5288	0	-30.7	5.5	1	69	296	12	500	5341	3	-29.3	8.8	3	80	285	16			
700	2816	14	-11.9	9.0	9	85	277	14	700	2819	0	-14.8	5.9	2	70	289	10	700	2860	3	-13.9	7.5	3	65	285	9			
850	1306	14	-4.2	6.1	9	80	278	13	850	1329	0	-7.2	5.0	4	62	283	8	850	1362	3	-5.5	6.7	3	54	286	7			
999	*	26	.8	1.7					991	*	126	-3.0	2.8					994	*	116	-1.7	2.9							
EUROPE - RUSSIAN FEDERATION (EUROPE)									ROSTOV-NA-DONU									BEYROUTH (AEROPORT)											
27612 MAR 2002 5545N 03757E OB 0									34731 MAR 2002 4715N 03949E OB 3									27595 MAR 2002 5536N 04917E OB 3											
030	23504	5	-57.4	12.5	5	95	302	14	030	23680	13	-57.3		9	93	295	7	030	23611	20	-61.1	30.5	9	87	286	6			
050	20275	0	-57.4	11.2	0	94	298	13	050	20458	12	-57.6		9	92	277	7	050	20472	7	-63.6	29.1	9	80	249	7			
100	15880	0	-54.4	10.2	0	92	288	16	100	16064	10	-55.1		9	91	260	11	100	16243	4	-62.9	28.6	9	95	268	26			
150	13271	0	-52.4	9.0	0	89	288	17	150	13460	7	-52.4		7	81	258	11	150	13708	4	-55.8	30.0	9	95	272	29			
200	11420	0	-53.5	7.6	0	81	290	18	200	11607	6	-53.0		6	69	250	11	200	11874	2	-53.6	25.6	9	92	275	30			
300	8829	0	-51.5	6.4	0	63	292	19	300	8994	2	-51.2		2	42	253	11	300	9244	1	-45.4	16.3	9	84	271	23			
500	5364	0	-28.8	7.1	0	67	293	14	500	5489	1	-25.5	8.2	1	55	269	10	500	5650	0	-18.6	14.7	9	83	255	15			
700	2882	0	-13.3	8.0	0	68	295	10	700	2964	1	-8.7	9.1	1	55	271	7	700	3056	0	-1.4	17.1	9	83	259	9			
850	1383	0	-5.3	5.3	0	65	292	8	850	1439	1	-1.1	6.2	1	24	268	3	850	1481	0	8.8	12.4	9	47	228	4			
988	*	200	1.9	6.2					1006	*	78	6.5	4.8					1011	*	19	15.9	6.8							

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
EUROPE - ISRAEL BET DAGAN 27612 MAR 2002 5545N 03757E OB 0									EUROPE - JORDAN MAFRAQ 34731 MAR 2002 4715N 03949E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 MAR 2002 7330N 08024E OB 3								
030								030								030										
050								050								050										
100	16297	0	-64.9		3	96	261	26	100							100										
150	13777	0	-56.6		0	95	262	32	150							150										
200	11939	0	-53.2		0	92	262	32	200							200										
300	9296	0	-44.5	12.7	0	88	261	26	300							300										
500	5681	0	-17.5	17.6	0	85	254	15	500							500										
700	3074	0	.0	17.9	0	80	244	9	700							700										
850	1493	0	9.6	13.6	0	62	227	5	850							850										
1010	*	35		17.9		8.7			937	*	687					937	*	10.8	5.7							
ASIA - RUSSIAN FEDERATION (IN ASIA) HATANGA 20891 MAR 2002 7159N 10228E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 MAR 2002 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 MAR 2002 6632N 06640E OB 3								
030	22905	27	-59.2	10.8	9	96	216	24	030							030										
050	19713	27	-60.2	9.5	9	93	216	20	050							050										
100	15390	27	-59.4	8.2	9	80	216	10	100							100										
150	12843	25	-59.1	7.3	9	83	234	7	150							150										
200	11040	25	-59.5	6.2	9	67	232	6	200							200										
300	8516	22	-58.0	4.5	9	45	246	5	300							300										
500	5166	20	-35.4	7.1	9	59	241	7	500							500										
700	2733	19	-19.1	7.4	9	69	251	6	700							700										
850	1271	19	-14.0	2.7	9	67	263	5	850							850										
1001	*	33		-17.9		2.3			1001	*	12					1002	*	12	-13.9	2.4						
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 MAR 2002 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 MAR 2002 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 MAR 2002 6101N 06902E OB 3								
030	22888	4	-62.5	7.5	6	81	267	18	030							030										
050	19750	3	-63.6	7.3	3	88	269	17	050							050										
100	15477	1	-59.9	7.1	2	86	269	12	100							100										
150	12925	1	-56.7	6.5	1	81	267	10	150							150										
200	11098	1	-55.9	5.8	1	75	259	10	200							200										
300	8514	1	-54.6	4.3	1	65	253	10	300							300										
500	5148	0	-36.7	4.6	0	59	240	8	500							500										
700	2741	0	-21.4	4.2	0	64	232	6	700							700										
850	1288	0	-14.3	4.0	0	66	213	7	850							850										
1002	*	38		-11.9		5.3			990	*	116					999	*	46	-4.0	4.7						

UPPER AIR MARCH 2002

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	%	°	mps	hPa	gpm	%	°C	°C	%	°	mps	hPa	gpm	%	°C	°C	%	°	mps						
ASIA - RUSSIAN FEDERATION (IN ASIA)																													
OLENEK																													
24125	MAR 2002	6830N	11226E	OB 3	ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								
030	23010	3	-57.4	13.6	3	71	209	16	030	23256	10	-54.9	14.3	9	69	220	10	030	22939	3	-59.8	10.4	4	71	244	17			
050	19798	1	-59.6	11.7	1	56	210	10	050	19952	8	-56.4	13.4	8	63	194	7	050	19792	1	-61.4	9.5	1	73	256	14			
100	15431	0	-59.6	9.8	0	36	236	4	100	15563	7	-54.8	12.0	7	50	153	4	100	15484	1	-59.8	8.4	1	69	264	11			
150	12883	0	-57.2	8.5	0	27	264	3	150	12944	6	-53.6	10.2	6	53	124	4	150	12937	1	-57.6	7.4	1	69	273	9			
200	11065	0	-57.2	7.2	0	33	303	3	200	11096	5	-54.2	8.3	5	51	117	5	200	11120	1	-57.9	6.3	1	69	268	10			
300	8511	0	-56.1	5.5	0	44	317	6	300	8517	2	-55.8	5.9	2	41	114	5	300	8565	2	-56.1	4.6	1	56	265	11			
500	5141	0	-36.0	6.4	0	28	303	3	500	5145	0	-37.0	6.9	0	35	95	3	500	5189	1	-36.0	5.3	1	52	262	8			
700	2733	0	-21.2	5.1	0	26	274	2	700	2749	0	-22.7	6.6	0	32	72	2	700	2770	1	-20.3	6.4	0	46	258	5			
850	1287	0	-16.2	3.9	0	11	248	1	850	1310	0	-18.1	4.7	0	22	57	1	850	1312	0	-13.9	4.7	1	46	262	5			
982	* 220		-18.9	3.2					997	* 138		-32.1	3.4					986	* 168		-17.1	3.2							
JAKUTSK																													
24959	MAR 2002	6201N	12943E	OB 0	ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								
030	23209	3	-53.4	12.0	3	73	231	11	030									030	23355	10	-52.3	12.6	9	93	208	19			
050	19898	0	-55.9	10.6	0	60	234	8	050									050	20036	8	-52.8	11.4	8	90	196	15			
100	15500	0	-55.6	9.4	0	24	288	2	100									100	15588	3	-52.6	10.5	3	86	170	11			
150	12907	0	-53.8	8.6	0	32	321	3	150	13146	26	-48.6		9	86	132	9	150	12957	2	-52.6	9.2	4	84	161	11			
200	11063	0	-53.9	7.2	0	49	343	4	200	11285	18	-50.9		9	55	128	9	200	11098	2	-52.6	7.7	2	73	150	10			
300	8483	0	-56.5	5.0	0	48	338	5	300	8665	18	-52.6		9	58	125	14	300	8496	1	-54.7	5.3	1	74	145	13			
500	5130	0	-37.6	5.8	0	51	337	5	500	5256	18	-33.9	6.1	9	73	127	14	500	5128	1	-38.0	5.5	1	69	121	9			
700	2742	0	-23.2	5.2	0	62	339	4	700	2823	17	-18.6	4.2	9	65	136	9	700	2738	0	-23.4	3.8	0	65	100	6			
850	1305	0	-16.7	5.1	0	56	331	3	850	1347	17	-11.0	4.1	9	78	118	9	850	1298	0	-18.8	3.2	1	67	32	6			
997	* 101		-19.2	3.3					1011	*	6	-7.7	2.7					984	* 205		-20.5	4.8							
KORF																													
25954	MAR 2002	6021N	16600E	OB 3	ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								ASIA - RUSSIAN FEDERATION (IN ASIA)								
030	23507	15	-52.0	11.8	9	93	212	16	030	23337	1	-60.9	9.6	1	98	289	24	030	23331	1	-60.6	10.0	1	97	280	25			
050	20215	9	-51.3	11.1	9	90	196	15	050	20155	0	-59.7	9.3	0	97	288	21	050	20143	0	-61.0	9.3	0	97	280	23			
100	15694	6	-50.0	9.5	7	83	181	13	100	15788	0	-55.4	8.8	0	96	280	20	100	15802	0	-57.0	8.8	0	96	275	21			
150	13060	5	-50.7	8.2	5	77	169	13	150	13189	0	-53.8	8.0	0	95	277	21	150	13224	0	-55.5	7.9	0	93	273	22			
200	11184	3	-51.2	6.7	4	66	167	11	200	11346	0	-55.0	6.7	0	91	275	21	200	11396	0	-57.0	6.3	0	89	269	23			
300	8576	2	-52.7	4.9	3	48	160	11	300	8755	0	-52.2	5.5	0	82	272	21	300	8825	0	-52.3	5.7	0	80	261	23			
500	5166	1	-34.6	4.3	1	55	130	9	500	5301	0	-30.6	5.6	0	77	272	13	500	5357	0	-29.2	7.5	0	83	258	17			
700	2741	1	-19.3	4.2	1	66	128	8	700	2829	0	-14.8	8.1	0	74	277	10	700	2873	0	-13.2	8.0	0	83	253	14			
850	1273	1	-11.1	3.1	3	54	111	6	850	1338	0	-7.4	5.5	0	72	274	9	850	1373	0	-6.5	4.9	0	74	253	10			
1000	* 4		-6.3	3.6					971	* 290		-1.5	5.9					1000	* 90		-1.4	3.3							

UPPER AIR

MARCH 2002

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	hPa	gpm	° C	° C	%	o	mps	
ASIA - RUSSIAN FEDERATION (IN ASIA)																												
KOLPASEVO																												
29231	MAR	2002	5819N	08254E	OB	3		29572	MAR	2002	5611N	09237E	OB	0		30230	MAR	2002	5746N	10804E	OB	0						
030	23140	10	-62.0	8.9	9	95	276	24	030	23233	0	-58.1	10.0	0	93	270	23	030	23272	4	-55.3	11.6	4	82	259	16		
050	19985	9	-61.6	8.5	9	96	277	23	050	20041	0	-60.4	8.8	0	95	276	23	050	20003	1	-58.2	9.8	1	84	269	16		
100	15656	9	-57.8	7.8	9	95	271	21	100	15698	0	-58.2	7.6	0	94	281	20	100	15623	1	-57.7	8.3	1	84	284	15		
150	13090	9	-56.3	6.8	9	93	264	22	150	13141	0	-57.2	6.4	0	91	282	19	150	13060	1	-56.8	7.2	1	83	292	15		
200	11265	9	-57.7	5.7	9	89	262	24	200	11325	0	-58.5	5.3	0	89	281	21	200	11241	1	-58.4	5.9	1	79	296	17		
300	8715	8	-54.2	4.9	8	85	259	26	300	8776	0	-54.8	4.5	0	82	278	25	300	8694	1	-55.5	4.9	1	67	288	19		
500	5278	8	-31.5	7.2	8	87	254	20	500	5344	0	-31.4	5.8	0	85	272	20	500	5285	1	-33.6	6.1	1	75	289	14		
700	2821	8	-16.6	8.6	8	85	249	15	700	2883	0	-16.1	7.2	0	87	267	15	700	2851	1	-19.0	7.3	1	83	287	10		
850	1342	8	-10.0	6.1	8	82	238	12	850	1399	0	-8.5	5.9	0	85	253	12	850	1382	1	-10.7	7.2	1	79	271	8		
1000	*	75	-6.6	4.5					989	*	206	-3.8	5.6					982	*	259	-8.2	4.9						
ASIA - RUSSIAN FEDERATION (IN ASIA)																												
EMEL'JANOVO																												
29572	MAR	2002	5611N	09237E	OB	0																						
030	23233	0	-58.1	10.0	0				050	20041	0	-60.4	8.8	0				030	23272	4	-55.3	11.6	4					
050	20041	0	-60.4	8.8	0				100	15698	0	-58.2	7.6	0				050	20003	1	-58.2	9.8	1					
100	15698	0	-58.2	7.6	0				150	13141	0	-57.2	6.4	0				100	15623	1	-57.7	8.3	1					
150	13141	0	-57.2	6.4	0				200	11325	0	-58.5	5.3	0				150	13060	1	-56.8	7.2	1					
200	11325	0	-58.5	5.3	0				300	8776	0	-54.8	4.5	0				200	11241	1	-58.4	5.9	1					
300	8776	0	-54.8	4.5	0				500	5344	0	-31.4	5.8	0				300	8694	1	-55.5	4.9	1					
500	5344	0	-31.4	5.8	0				700	2883	0	-16.1	7.2	0				500	5285	1	-33.6	6.1	1					
700	2883	0	-16.1	7.2	0				850	1399	0	-8.5	5.9	0				700	2851	1	-19.0	7.3	1					
850	1399	0	-8.5	5.9	0				989	*	206	-3.8	5.6					850	1382	1	-10.7	7.2	1					
1000	*	75	-6.6	4.5					982	*	259	-8.2	4.9					982	*	259	-8.2	4.9						
CHITA																												
30758	MAR	2002	5205N	11329E	OB	0		31004	MAR	2002	5837N	12522E	OB	3		31088	MAR	2002	5922N	14312E	OB	3						
030	23366	9	-53.3		9	90	267	15	030	23399	10	-51.8	13.2	9	66	243	10	030	23472	13	-50.0	13.2	9	81	227	11		
050	20086	5	-56.1		5	92	281	16	050	20063	8	-52.8	12.0	7	62	251	9	050	20130	11	-51.3	12.1	9	73	222	8		
100	15670	3	-56.8		3	91	291	17	100	15600	5	-53.3	10.7	5	55	291	6	100	15635	10	-50.9	10.6	9	44	204	3		
150	13100	2	-55.7		2	90	297	16	150	12981	5	-52.9	9.3	5	75	312	8	150	12994	7	-50.7	8.7	8	28	216	2		
200	11281	1	-57.8		1	87	301	17	200	11126	4	-53.6	7.5	4	78	325	10	200	11118	7	-50.8	7.0	7	16	178	1		
300	8732	1	-55.9		1	66	320	16	300	8553	4	-55.8	5.3	4	73	321	14	300	8502	7	-53.9	4.6	7	18	61	2		
500	5326	0	-32.7	7.3	0	78	321	13	500	5176	2	-36.2	5.6	2	76	321	10	500	5116	6	-36.9	4.3	6	42	48	3		
700	2877	0	-17.1	7.2	0	86	322	10	700	2776	2	-22.6	4.7	2	76	319	7	700	2716	6	-22.5	4.3	6	54	34	3		
850	1395	0	-7.8	8.8	0	73	313	6	850	1333	2	-14.4	4.2	2	73	294	6	850	1270	6	-14.7	5.5	6	57	33	3		
933	*	671	-6.0	6.6					926	*	79	-12.1	4.1					1001	*	6	-8.6	5.4						
BLAGOVESCIENSK																												
31510	MAR	2002	5032N	12730E	OB	3		31736	MAR	2002	4832N	13514E	OB	3		31977	MAR	2002	4316N	13203E	OB	3						
030	23434	14	-51.5	11.6	9	89	255	16	030							030	23568	2	-53.0	14.2	2	93	257	12				
050	20124	11	-54.5	10.3	9	94	264	19	050							050	20294	0	-55.7	12.7	1	96	265	17				
100	15690	7	-53.2	8.9	7	92	274	17	100	15718	0	-52.3	9.3	0	95	272	21	100	15886	0	-54.3	10.8	0	97	273	30		
150	13072	5	-52.3	7.6	6	93	282	18	150	13091	0	-51.6	8.2	0	94	278	22	150	13278	0	-52.7	9.5	0	96	273	33		
200	11213	5	-53.4	6.2	5	88	288	18	200	11223	0	-51.9	7.0	0	91	281	22	200	11424	0	-53.5	8.0	0	93	274	34		
300	8638	2	-54.2	5.0	2	79	302	21	300	8616	0	-53.5	5.6	0	78	287	22	300	8818	0	-50.7	6.5	0	87	283	29		
500	5238	1	-35.0	5.7	1	77	306	14	500	5213	0	-35.0	6.1	0	82	297	15	500	5350	0	-29.4	7.5	0	87	288	19		
700	2814	1	-20.0	6.1	1	76	306	9	700	2794	0	-20.7	6.4	0	84	294	9	700	2879	0	-14.6	8.6	0	90	295	13		
850	1352	1	-11.2	6.3	1	68	311	7	850	1336	0	-12.1	6.9	0	73	289	7	850	1388	0	-5.7	8.4	0	71	300	8		
9999	*	177	-7.0	6.5					1001	*	72	-5.9	5.3	</td														

UPPER AIR

MARCH 2002

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	hPa	gpm	° C	° C	%	o	mps
ASIA - RUSSIAN FEDERATION (IN ASIA)																											
JUZHNO-SAHALINSK																											
32150	MAR 2002	4657N	14243E	OB 1																							
030									030	23564	5	-48.7	15.7	6	92	214	13	030	23505	2	-59.1	11.8	2	99	287	17	
050									050	20224	3	-49.4	13.8	3	94	218	14	050	20308	2	-58.8	11.7	2	98	282	17	
100	15756	0	-51.9	11.0	0	95	266	24	100	15708	0	-49.2	11.8	0	90	227	15	100	15949	0	-55.7	10.3	0	96	273	19	
150	13121	0	-50.8	9.6	0	94	269	26	150	13044	0	-49.2	10.2	0	84	231	14	150	13353	0	-53.5	9.0	0	95	270	20	
200	11247	0	-50.8	8.2	0	93	272	27	200	11160	0	-49.7	8.5	0	82	233	14	200	11509	0	-55.2	7.7	0	88	268	23	
300	8627	0	-52.2	6.4	0	85	274	26	300	8530	0	-51.6	6.1	0	64	235	12	300	8916	0	-49.7	7.2	0	79	268	24	
500	5210	0	-34.6	7.0	0	84	278	17	500	5118	0	-35.4	6.1	0	51	239	8	500	5404	0	-25.9	7.9	0	78	271	17	
700	2785	0	-20.1	6.8	0	83	287	12	700	2701	0	-20.0	6.0	0	31	249	4	700	2897	0	-10.8	6.9	0	72	264	11	
850	1323	0	-11.6	5.8	0	74	297	9	850	1238	0	-12.2	4.6	0	24	304	2	850	1388	0	-3.6	6.1	0	63	261	8	
1005	*	24	-5.6	4.0					987	*	84	-5.5	6.1					997	*	117	2.6	4.8					
ASIA - SAUDI ARABIA																											
HAFR AL-BATIN																											
40373	MAR 2002	2820N	04607E	OB																							
030	23748	14	-57.7	25.7	9	91	263	9	030	23729	9	-57.7	25.6	9	86	274	8	030	23755	14	-56.5	26.3	9	85	271	8	
050	20585	13	-64.9	23.3	9	83	265	8	050	20575	8	-66.0	22.3	8	80	266	7	050	20579	12	-65.1	22.6	9	85	262	8	
100	16437	11	-67.9	21.9	9	97	264	26	100	16428	4	-67.1	21.5	4	95	270	27	100	16449	12	-68.2	21.3	9	96	267	27	
150	13939	10	-58.5	23.8	9	99	261	36	150	13929	4	-57.2	24.1	4	96	270	36	150	13954	10	-57.6	23.5	9	96	266	35	
200	12102	10	-52.6	23.6	9	99	262	44	200	12073	4	-51.1	24.1	4	94	269	41	200	12112	9	-52.5	22.9	9	95	263	39	
300	9429	9	-40.8	18.1	9	93	260	34	300	9400	4	-41.5	21.6	4	90	267	31	300	9443	6	-40.6	18.9	6	88	260	31	
500	5751	8	-14.1	20.9	8	89	259	18	500	5739	4	-14.6	29.3	4	89	266	16	500	5761	6	-13.9	27.4	6	87	251	17	
700	3109	8	3.3	21.8	8	80	253	8	700	3105	4	2.9	21.7	4	73	244	7	700	3118	6	3.7	19.0	6	78	241	7	
850	1505	8	13.9	20.6	8	37	259	2	850	1497	4	15.5	24.1	4	39	217	3	850	1508	6	15.6	21.5	6	36	210	2	
972	*	358	23.0	22.2					926	*	768	20.5	18.8					905	*	1013	20.4	15.5					
ASIA - SAUDI ARABIA																											
KING FAHAD INT. AIRPORT																											
40417	MAR 2002	2627N	04949E	OB 3																							
030	23733	3	-57.2	25.5	3	87	267	7	030	23778	11	-56.2	25.6	9	86	274	7	030	23774	6	-56.8	25.3	6	90	265	9	
050	20574	3	-66.6	22.1	3	79	264	7	050	20611	10	-66.6	20.8	9	79	264	6	050	20603	6	-66.5	22.2	6	82	263	7	
100	16472	1	-69.5	19.5	1	95	261	26	100	16511	10	-70.9	16.5	9	93	263	29	100	16501	5	-70.1	20.1	5	94	266	25	
150	13991	1	-59.7	20.8	1	97	264	38	150	14049	9	-60.4	17.6	9	96	267	42	150	14036	5	-60.5	22.0	5	94	266	35	
200	12161	0	-53.3	19.0	0	95	267	43	200	12222	9	-52.4	17.0	9	96	269	51	200	12212	5	-53.2	20.2	5	93	267	43	
300	9482	0	-39.6	13.6	0	90	264	32	300	9519	9	-37.4	15.0	9	93	263	40	300	9519	5	-37.8	16.6	5	90	264	34	
500	5785	0	-12.9	20.1	0	83	262	16	500	5802	9	-11.2	26.9	9	92	258	22	500	5805	3	-11.7	23.8	3	86	255	17	
700	3128	0	5.2	21.4	0	75	257	9	700	3130	9	6.3	24.5	9	82	245	10	700	3139	2	6.0	19.5	2	76	250	9	
850	1514	0	15.2	22.9	0	50	262	4	850	1505	10	18.0	24.3	9	47	245	3	850	1519	2	16.4	20.7	2	46	219	3	
1012	*	12	23.7	19.0					939	*	636	26.9	27.4					945	*	612	21.3	16.5					

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	°C	°C	%	o	mps			hPa	gpm	°C	°C	%	o	mps			hPa	gpm	°C	°C	%	o	mps					
ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD																													
40745	MAR 2002	3616N	05938E	OB	3				41024	MAR 2002	2142N	03911E	OB	3				41112	MAR 2002	1814N	04239E	OB							
030	23596	11	-60.2	30.6					030	23772	13	-56.8	25.6	9	87	262	8	030	23767	15	-56.6	27.3	9	90	262	7			
050	20453	3	-64.4	29.5	4	82	270	7	050	20606	11	-67.7	20.5	9	71	270	5	050	20606	15	-68.0	20.1	9	87	273	5			
100	16234	1	-63.8	29.7	1	73	270	22	100	16540	5	-73.1	17.4	7	90	272	20	100	16583	10	-74.7	15.5	9	82	271	14			
150	13710	1	-57.4	28.2	1	95	270	28	150	14100	4	-62.2	20.1	5	94	268	32	150	14173	11	-65.7	14.9	9	95	271	29			
200	11890	1	-57.2	18.1	1	90	270	28	200	12283	3	-52.8	21.8	3	94	269	42	200	12376	10	-52.9	16.8	9	94	271	34			
300	9278	0	-46.3	13.0	1	77	270	21	300	9576	2	-36.4	22.5	2	90	268	30	300	9643	10	-33.4	19.8	9	89	268	25			
500	5676	0	-18.2	19.2	0	75	270	12	500	5834	0	-9.4	25.4	0	90	259	17	500	5863	10	-8.4	18.8	9	82	262	10			
700	3074	0	-1.	15.9	0	79	265	8	700	3143	0	8.5	26.8	0	83	226	8	700	3161	10	9.8	11.4	9	88	222	7			
850	1494	0	8.4	13.0	0	30	310	2	850	1507	0	18.9	16.7	0	51	175	4	795	*2093		18.9	11.9							
902	*	980		7.1		7.7			1008	*	17		27.9	9.7															
ASIA - KUWAIT KUWAIT INTERNATIONAL AIRPORT																													
40582	MAR 2002	2913N	04759E	OB	3				41217	MAR 2002	2426N	05439E	OB	3				41256	MAR 2002	2335N	05817E	OB	1						
030	23649	14	-58.1	31.0	9	85	262	9	030	23688	28	-56.7		9	76	249	7	030	23693	25	-56.7	5.3	9	99	279	6			
050	20511	0	-67.0	28.5	2	82	273	8	050	20525	0	-68.6		0	73	260	6	050	20536	3	-68.7	23.3	8	89	270	15			
100	16381	0	-67.9	28.2	1	94	265	25	100	16475	0	-72.1		0	95	263	23	100	16488	0	-73.3	24.3	1	97	265	22			
150									150	14027	0	-61.7		0	97	262	35	150	14054	0	-62.4	22.4	1	98	263	34			
200	12059	0	-54.1	22.6	0	94	265	39	200	12212	0	-53.7	18.1	0	96	266	40	200	12232	0	-54.0	18.0	2	90	266	36			
300	9408	0	-42.1	15.8	0	91	260	31	300	9524	0	-37.9	12.9	0	92	263	32	300	9519	0	-37.0	15.0	1	87	274	29			
500	5752	0	-14.8	25.8	0	83	259	15	500	5808	0	-11.2	14.8	0	87	268	16	500	5826	0	-10.0	22.0	0	92	273	19			
700	3117	0	3.4	25.9	0	74	252	8	700	3140	0	6.5	15.2	0	71	264	8	700	3153	0	6.4	19.9	1	76	273	9			
850	1514	0	13.6	19.2	0	53	250	4	850	1515	0	17.7	19.9	0	47	265	4	850	1529	0	17.6	17.8	1	58	270	4			
1008	*	55		21.8	15.6				1010	*	27		25.1	9.1				1012	*	8		23.3	10.8						
ASIA - OMAN SALALAH																													
41316	MAR 2002	1702N	05405E	OB	3				41923	MAR 2002	2346N	09023E	OB	/				42027	MAR 2002	3405N	07450E	OB	3						
030	23703	19	-56.4	31.9	9	35	11	2	030									030											
050	20538	4	-67.9	22.7	9	60	262	3	050									050											
100	16543	2	-76.8	17.7	9	87	269	15	100	16486	23	-73.6		9	95	273	24	100	16325	11	-63.5								
150	14159	2	-66.5	16.3	9	96	266	30	150	14056	23	-63.6		9	98	262	39	150	13791	5	-58.5		9	97	285	24			
200	12367	2	-53.6	17.9	9	98	263	35	200	12254	23	-53.3		9	99	264	51	200	11956	2	-55.5		9	96	275	22			
300	9639	2	-33.0	21.8	9	92	257	27	300	9541	23	-35.3	25.9	9	98	262	39	300	9352	1	-45.5	1.6	9	91	280	15			
500	5857	2	-7.0	23.6	9	86	255	11	500	5799	23	-10.1	33.0	9	98	265	18	500	5731	0	-16.5	4.8	9	77	280	6			
700	3152	2	9.7	24.7	9	25	185	1	700	3127	23	5.7	17.6	9	94	265	12	700	3137	0	-1.1	4.6	9	55	150	1			
850	1515	2	19.1	22.2	9	45	150	3	850	1504	23	17.2	16.6	9	77	275	5	843	*1587		10.4	7.8							
1010	*	20	23.7	7.2					1011	*	9		21.3	3.4															

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
ASIA - INDIA JODHPUR 42339 MAR 2002 2618N 0730E OB 3																													
030 23850 9 -53.3																													
050 20640 9 -63.1																													
100 16455 8 -70.2																													
150 13967 1 -61.7																													
200 12154 0 -54.8																													
300 9476 0 -39.8																													
500 5787 0 -12.2																													
700 3131 0 5.9																													
850 1502 0 20.3																													
985 * 224 25.4																													
ASIA - INDIA LUCKNOW/AMAUSI 42369 MAR 2002 2645N 08053E OB 3																													
030																													
050																													
100																													
150																													
200																													
300																													
500																													
700																													
850																													
1000 * 128 24.8																													
ASIA - INDIA GAUHATI 42410 MAR 2002 2606N 09135E OB 3																													
030																													
050																													
100																													
150																													
200																													
300																													
500																													
700																													
850																													
1000 * 54 22.4																													
ASIA - INDIA AHMADABAD 42647 MAR 2002 2304N 07238E OB 3																													
030																													
050																													
100 16483 3 -74.0																													
150 14046 0 -64.9																													
200 12272 0 -54.8																													
300 9572 0 -36.7																													
500 5841 0 -9.7																													
700 3153 0 8.3																													
850 1514 0 21.1																													
1003 * 55 28.6																													
ASIA - INDIA CALCUTTA/DUM DUM 42809 MAR 2002 2239N 08827E OB 3																													
030																													
050																													
100																													
150																													
200																													
300																													
500																													
700																													
850																													
1000 * 6 27.6																													
ASIA																													

UPPER AIR

MARCH 2002

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND															
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED															
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps																			
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 MAR 2002 1742N 0831E OB 3														ASIA - INDIA GOA/PANJIM 43192 MAR 2002 1529N 0734E OB 3														ASIA - INDIA MADRAS/MINAMBAKKAM 43279 MAR 2002 1300N 0801E OB 3													
030								030						030			030			030			030			030															
050								050						050			050			050			050			050															
100								100						100			100			100			100			100															
150	14173	10	-67.7		9	95	270	21	150	14064	8	-71.2		9	93	263	18	150	14170	1	-68.2		1	89	262	11															
200	12368	0	-53.0		3	94	265	24	200	12312	3	-53.9		5	89	262	20	200	12385	1	-54.1		1	84	248	11															
300	9630	0	-32.1	17.6	1	92	264	21	300	9617	2	-34.0		3	88	268	16	300	9655	0	-32.0		1	83	257	9															
500	5837	0	-7.0	18.9	0	82	281	8	500	5831	1	-8.0		1	54	303	5	500	5849	0	-6.1		0	39	305	3															
700	3138	0	8.7	9.2	0	83	338	4	700	3131	1	7.9	10.6	1	67	104	4	700	3140	0	9.1	18.9	0	74	40	5															
850	1492	0	21.7	15.1	0	51	229	2	850	1491	1	21.7	14.7	1	41	344	2	850	1501	0	20.6	18.1	0	67	96	3															
1002	*	66	27.3	4.3					1001	*	60	28.1	4.4					1007	*	16	27.5	4.9																			
ASIA - INDIA MANGALORE/PANAMBUR 43285 MAR 2002 1257N 0745E OB 3														ASIA - INDIA PORT BLAIR 43333 MAR 2002 1140N 0924E OB 3														ASIA - INDIA COCHIN/WILLINGDON 43353 MAR 2002 0957N 0761E OB 3													
030								030						030			030			030			030			030															
050	20633	8	-60.7					050	20590	4	-63.0			050			050			050			050			050															
100	16554	3	-79.6					100	16522	1	-80.6		1	26	79	2	100	16506	5	-82.7																					
150	14205	1	-68.5					150	14176	1	-68.6		1	70	232	6	150																								
200	12425	1	-54.4		5	85	257	9	200	12393	1	-54.3		1	77	230	7	200	12410																						
300	9693	1	-31.4		1	43	331	3	300	9663	1	-31.6		1	58	259	4	300	9684	0	-32.0																				
500	5880	1	-5.3					500	5852	0	-5.9	12.8	0	60	176	3	500	5860	0	-5.6																					
700	3161	0	9.0	11.1	0	90	81	6	700	3139	0	8.9	13.2	0	61	105	2	700	3144	0	9.5	11.3																			
850	1513	0	21.6	12.3	0	65	62	3	850	1503	0	18.8	11.0	0	74	76	3	850	1500	0	19.0	6.9																			
1006	*	31	28.4	4.5				1001	*	79	27.0	4.4					1008	*	3	29.3	5.3																				
ASIA - INDIA MINICOY 43369 MAR 2002 0818N 0730E OB 3														ASIA - INDIA THIRUVANANTHAPURAM 43371 MAR 2002 0829N 07657E OB 3														ASIA - HONG KONG, CHINA KING'S PARK 45004 MAR 2002 2219N 11410E OB 1													
030								030	23820	4	-50.8		5	85	270	7	030	23686	0	-57.6	31.0	0	23	38	1																
050								050	20568	1	-59.3		1	79	275	5	050	20533	0	-67.7	24.1	0	82	249	7																
100	16519	4	-80.5		4	64	298	4	100	16456	0	-82.1		1	85	98	7	100	16518	0	-77.0	15.9	0	98	259	24															
150	14175	2	-70.0		2	29	213	2	150	14141	0	-70.5		1	43	272	3	150	14130	0	-66.1	14.7	0	97	256	38															
200	12402	0	-56.2		0	32	225	3	200	12375	0	-56.0		0	39	208	4	200	12337	0	-53.9	14.8	0	98	257	41															
300	9679	0	-32.1		0	30	183	2	300	9659	0	-32.2		0	27	141	1	300	9611	0	-33.3	17.6	0	97	257	36															
500	5862	0	-5.3		0	73	104	4	500	5849	0	-5.9		0	60	76	4	500	5827	0	-8.1	22.1	0	97	258	20															
700	3144	0	10.1	16.7	0	83	111	5	700	3135	0	10.0	13.1	0	87	71	6	700	3141	0	6.3	7.8	0	92	255	10															
850	1502	0	19.6	11.7	0	81	106	5	850	1493	0	19.2	7.7	0	82	65	4	850	1521	0	13.6	4.9	1	58	186	5															
1009	*	2	28.8	4.2				1001	*	64	27.9	4.8					1008	*	66	19.8	3.5																				

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps	hPa	gpm		°C	°C		%	°	mps			
ASIA - REPUBLIC OF KOREA																													
OSAN AB																													
47122 MAR 2002 3706N 12702E OB 3																													
030	23698	1	-52.7	16.1	1	90	269	11	030	23651	0	-54.3		0	90	264	11	030	23716	1	-53.2	15.7	1	90	268	11			
050	20446	1	-58.9	13.5	1	95	268	18	050	20425	0	-60.1		0	96	264	19	050	20472	1	-60.1	13.3	1	98	269	19			
100	16124	1	-60.3	12.3	1	98	268	38	100	16137	0	-61.3		0	99	267	40	100	16189	0	-62.5	12.2	0	99	268	41			
150	13571	1	-55.8	12.6	1	98	268	44	150	13603	0	-56.3		0	99	265	50	150	13655	0	-56.8	12.3	0	99	266	50			
200	11724	0	-54.7	11.9	0	98	267	46	200	11766	0	-54.9		0	99	266	54	200	11819	0	-55.1	11.3	0	99	265	54			
300	9100	0	-46.5	11.5	0	94	270	40	300	9140	0	-45.6		0	96	266	44	300	9181	0	-44.8	11.9	0	95	265	42			
500	5532	0	-22.8	16.7	0	94	279	25	500	5563	0	-21.4	20.1	0	92	274	25	500	5583	0	-20.3	16.8	0	92	274	25			
700	2989	0	-8.0	17.8	0	92	286	14	700	3003	0	-6.3	20.0	0	88	282	14	700	3013	0	-5.9	16.7	0	90	283	15			
850	1458	0	-.2	12.6	0	81	288	8	850	1463	0	1.0	13.2	0	79	284	9	850	1471	0	1.7	15.0	0	77	297	8			
1011	*	52	4.9	5.9					1016	*	6	9.1	11.3					1017	*	13	6.3	6.0							
ASIA - JAPAN																													
WAKKANAI																													
47401 MAR 2002 4525N 14141E OB 2																													
030	23576	3	-50.4		4	93	248	13	030	23611	1	-51.6		1	94	251	10	030	23609	0	-51.2		0	94	251	10			
050	20269	1	-53.1		2	95	255	17	050	20312	0	-54.7		1	97	254	15	050	20316	0	-54.0		0	97	253	16			
100	15806	0	-52.6		0	97	265	26	100	15884	0	-54.4		0	97	265	30	100	15884	0	-53.9		0	97	263	28			
150	13182	0	-51.2		0	94	266	28	150	13275	0	-51.9		0	97	265	34	150	13268	0	-51.5		0	95	262	34			
200	11310	0	-51.1		0	93	269	29	200	11409	0	-51.4		0	95	267	36	200	11397	0	-51.4		0	95	265	39			
300	8693	0	-52.2		0	85	273	30	300	8784	0	-50.9		0	87	268	34	300	8773	0	-50.4		0	86	267	36			
500	5259	0	-33.1	8.6	0	91	282	20	500	5322	0	-30.6	8.8	0	93	275	23	500	5306	0	-30.3	7.8	0	87	271	25			
700	2822	0	-18.7	8.5	0	86	281	12	700	2860	0	-15.9	10.2	0	91	282	14	700	2843	0	-16.3	8.1	0	92	281	14			
850	1349	0	-9.1	5.9	0	72	281	9	850	1372	0	-7.6	4.4	0	82	283	10	850	1358	0	-7.5	3.9	0	79	280	9			
1007	*	11	.4	5.0					1007	*	26	2.2	6.6					1005	*	39	-.5	3.4							
ASIA - JAPAN																													
AKITA																													
47582 MAR 2002 3943N 14006E OB 2																													
030	23623	1	-51.8		1	95	257	12	030	23649	5	-53.5		5	97	257	11	030	23664	3	-54.8		4	94	260	10			
050	20367	0	-58.0		0	97	257	17	050	20399	0	-59.7		1	98	260	20	050	20434	3	-60.0		3	98	259	21			
100	15991	0	-57.8		0	98	266	36	100	16092	0	-60.4		0	99	266	38	100	16156	0	-61.7		0	99	265	41			
150	13425	0	-54.8		0	98	262	43	150	13542	0	-55.5		0	99	263	48	150	13621	0	-57.1		0	99	264	54			
200	11574	0	-52.7		0	96	266	45	200	11695	0	-53.3		0	97	266	52	200	11785	0	-53.5		0	98	264	57			
300	8936	0	-47.6		0	93	267	44	300	9059	0	-46.1		0	93	270	47	300	9138	0	-44.5		0	96	266	49			
500	5422	0	-27.1	10.1	0	93	269	27	500	5500	0	-23.9	13.3	0	94	274	29	500	5544	0	-20.9	14.5	0	95	267	28			
700	2920	0	-11.9	12.1	0	93	274	18	700	2970	0	-9.1	11.8	0	93	272	18	700	2986	0	-6.5	12.6	0	90	275	15			
850	1415	0	-4.7	4.5	0	87	272	11	850	1445	0	-1.6	9.0	0	85	261	10	850	1446	0	2.2	7.3	0	77	260	7			
1013	*	7	5.5	5.6					1014	*	14	6.3	4.6					1010	*	31	9.8	6.0							
ASIA - JAPAN																													
WAJIMA																													
47600 MAR 2002 3723N 13654E OB 2																													
030	23649	5	-53.5		5	97	257	11	030	23664	3	-54.8		4	94	260	10	030	20434	3	-60.0		3	98	259	21			
050	20399	0	-59.7		1	98	260	20	050	16092	0	-60.4		0	99	266	38	100	16156	0	-61.7		0	99	265	41			
100	15991	0	-57.8		100	16092	0	-60.4	100	16092	0	-60.4		0	99	266	48	150	13621	0	-57.1								

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND															
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED															
hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps											
ASIA - JAPAN HACHIJOGIMA/OMURE 47678 MAR 2002 3307N 13947E OB 2														ASIA - JAPAN YONAGO 47744 MAR 2002 3526N 13321E OB 2														ASIA - JAPAN SHIONOMISAKI 47778 MAR 2002 3327N 13546E OB 2													
030	23679	2	-56.8		3	97	265	10	030	23672	5	-54.5		5	97	259	11	030	23685	1	-55.7		1	96	263	11															
050	20483	2	-62.7		2	98	259	20	050	20439	1	-60.6		2	97	261	20	050	20478	0	-62.4		1	99	260	20															
100	16274	0	-66.3		0	99	264	43	100	16167	0	-62.8		0	99	265	41	100	16261	0	-64.9		0	99	265	42															
150	13781	0	-59.7		0	99	265	58	150	13640	0	-57.0		0	99	264	52	150	13760	0	-59.0		0	99	264	56															
200	11963	0	-54.8		0	99	263	62	200	11807	0	-55.0		0	98	267	57	200	11935	0	-54.2		0	99	264	60															
300	9294	0	-40.7		0	97	265	51	300	9172	0	-44.2		0	94	268	46	300	9275	0	-41.6		0	96	266	48															
500	5638	0	-16.8	14.9	0	96	266	30	500	5570	0	-20.2	13.5	0	92	273	27	500	5631	0	-17.4	13.4	0	92	269	28															
700	3035	0	-2.2	19.2	0	92	272	16	700	3005	0	-6.0	16.3	0	92	284	15	700	3036	0	-3.0	19.0	0	86	275	15															
850	1475	0	5.0	11.5	0	79	268	9	850	1464	0	1.8	10.2	0	76	269	8	850	1478	0	4.3	13.0	0	81	285	9															
997	* 153		13.4	5.8					1016	*	8	9.2	5.2					1008	*	75	13.0	8.2																			
ASIA - JAPAN FUKUOKA 47807 MAR 2002 3335N 13023E OB 2														ASIA - JAPAN KAGOSHIMA 47827 MAR 2002 3133N 13033E OB 2														ASIA - JAPAN NAZE/FUNCHATOGUE 47909 MAR 2002 2823N 12933E OB 2													
030	23672	1	-56.4		2	97	262	12	030	23684	1	-56.9		1	96	263	10	030	23700	0	-58.3		1	96	259	9															
050	20466	1	-62.4		1	98	260	20	050	20498	1	-63.4		1	98	260	17	050	20533	0	-65.4		0	98	258	16															
100	16238	0	-65.2		1	99	265	42	100	16318	0	-67.8		0	99	264	42	100	16426	0	-71.6		0	98	264	37															
150	13735	0	-58.4		0	99	264	53	150	13840	0	-60.1		0	99	264	56	150	13991	0	-63.2		0	99	262	54															
200	11909	0	-54.9		0	98	265	59	200	12020	0	-53.9		0	99	264	62	200	12181	0	-52.9		0	97	262	58															
300	9260	0	-42.4		0	98	265	45	300	9347	0	-40.3		0	99	263	47	300	9473	0	-36.4	9.5	0	98	260	48															
500	5626	0	-17.6	15.7	0	95	270	26	500	5678	0	-15.4	16.0	0	97	267	27	500	5749	0	-11.8	15.7	0	98	265	26															
700	3036	0	-3.4	18.3	0	87	280	14	700	3063	0	-9	17.7	0	88	274	13	700	3099	0	1.9	12.5	0	94	268	13															
850	1482	0	3.9	14.2	0	64	276	7	850	1493	0	6.1	14.6	0	63	288	7	850	1512	0	8.5	8.1	0	54	282	4															
1016	* 15		12.8	8.2					1014	*	31	14.0	7.5					983	*	295	14.7	3.5																			
ASIA - JAPAN ISHIGAKIJIMA 47918 MAR 2002 2420N 12410E OB 2														ASIA - JAPAN NAHA 47936 MAR 2002 2612N 12741E OB 2														ASIA - JAPAN MINAMIDAITOJIMA 47945 MAR 2002 2550N 13114E OB 2													
030	23712	3	-58.8		3	73	254	5	030	23713	3	-58.6		3	85	262	6	030	23705	1	-59.4		1	83	259	6															
050	20563	2	-66.2		3	98	250	8	050	20558	2	-66.1		2	97	255	11	050	20563	0	-66.9		1	96	252	11															
100	16522	0	-76.0		0	98	263	28	100	16486	0	-74.1		0	98	263	33	100	16506	0	-75.2		0	98	263	32															
150	14125	0	-65.3		0	96	258	41	150	14075	0	-64.5		0	98	260	48	150	14101	0	-65.0		0	97	259	46															
200	12326	0	-53.1		0	97	260	45	200	12272	0	-53.1		0	97	260	53	200	12300	0	-53.0		0	97	261	49															
300	9596	0	-33.0	12.0	0	98	260	41	300	9549	0	-34.3	10.7	0	98	259	46	300	9574	0	-33.7	11.5	0	98	263	44															
500	5819	0	-8.5	14.9	0	99	261	24	500	5793	0	-10.1	13.7	0	99	262	25	500	5808	0	-8.7	16.2	0	98	262	26															
700	3135	0	6.0	9.5	0	93	263	10	700	3123	0	4.6	10.6	0	94	267	13	700	3129	0	5.5	12.4	0	95	266	13															
850	1523	0	12.6	4.7	0	19	212	2	850	1521	0	10.5	6.6	0	44	277	3	850	1522	0	11.2	8.3	0	51	281	4															
1015	* 7		21.5	4.9					1014	*	27	19.5	5.6					1015	*	20	18.9	3.8																			

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C		%	o	mps	hPa	gpm	%	°C	°C		%	o	mps	
ASIA - JAPAN																										
CHICHIJIMA																										
47971 MAR 2002 2705N 14211E OB 3																										
030	23704	3	-58.5		3	70	264	5	030	23697	5	-60.8		5	16	219	1	030								
050	20563	2	-66.1		2	94	252	10	050	20585	5	-68.2		5	70	233	4	050	20565	3	-66.6		3	76	275	5
100	16484	0	-74.3		0	98	264	32	100	16555	4	-77.6		4	97	270	22	100	16554	3	-77.4		3	97	270	15
150	14071	0	-64.0		0	98	265	48	150	14167	4	-65.7		4	96	277	38	150	14176	2	-66.5		2	95	265	24
200	12269	0	-53.5		0	98	267	53	200	12371	4	-53.3		4	98	278	40	200	12382	2	-53.3		2	97	260	24
300	9555	0	-34.8	10.9	0	99	268	43	300	9643	4	-33.5	10.7	4	97	278	32	300	9647	1	-31.7	9.8	1	95	265	23
500	5798	0	-9.5	12.9	0	98	262	27	500	5860	4	-7.0	18.6	4	98	275	20	500	5843	0	-6.6	0	0	94	270	13
700	3127	0	4.6	11.4	0	96	258	15	700	3162	4	6.9	17.0	4	93	274	8	700	3139	0	8.1	4.3	0	71	245	3
850	1523	0	11.0	10.1	0	74	261	7	850	1546	4	13.2	6.0	4	49	255	3	850	1498	0	20.4	4.6	0	64	265	3
1017	*	8	18.7	2.9					1017	*	9	22.8	3.8					975	*	314	20.9	4.6				
ASIA - THAILAND																										
CHIANG MAI																										
47991 MAR 2002 2418N 15358E OB 3																										
030	23697	5	-60.8		5	16	219	1	030	23665	3	-66.6		3	76	275	5	030								
050	20565	3	-68.2		4	70	233	4	050	20555	3	-77.4		3	97	270	15	050	20565	3	-66.6		3	76	275	5
100	16554	3	-77.4		22	100	16554	22	100	16554	3	-77.4		3	97	270	15	100	16554	3	-77.4		3	97	270	15
150	14176	2	-65.7		38	150	14176	38	150	14176	2	-66.5		2	95	265	24	150	14176	2	-66.5		2	95	265	24
200	12382	2	-53.3		40	200	12382	40	200	12382	2	-53.3		2	97	260	24	200	12382	2	-53.3		2	97	260	24
300	9647	1	-31.7	9.8	1	9.8	260	5	300	9647	1	-31.7	9.8	1	9.8	260	5	300	9647	1	-31.7	9.8	1	9.8	260	5
500	5843	0	-6.6	0	0	0	0	0	500	5843	0	-6.6	0	0	0	0	0	500	5843	0	-6.6	0	0	0	0	0
700	3139	0	8.1	4.3	0	8.1	260	8	700	3139	0	8.1	4.3	0	8.1	260	8	700	3139	0	8.1	4.3	0	8.1	260	8
850	1498	0	20.4	4.6	0	20.4	260	3	850	1498	0	20.4	4.6	0	20.4	260	3	850	1498	0	20.4	4.6	0	20.4	260	3
975	*	314	20.9	4.6	0	20.9	260	5	975	*	314	20.9	4.6	0	20.9	260	5	975	*	314	20.9	4.6	0	20.9	260	5
ASIA - THAILAND																										
BANGKOK																										
48455 MAR 2002 1344N 10034E OB 1																										
030	23452	1	-52.6	9.7	1	89	267	16	030	23452	1	-52.6	9.7	1	89	267	16	030	23452	1	-52.6	9.7	1	89	267	16
050	20174	1	-55.2	8.8	1	94	277	17	050	20174	1	-55.2	8.8	1	94	277	17	050	20174	1	-55.2	8.8	1	94	277	17
100	15752	1	-55.3	8.0	1	95	288	19	100	15752	1	-55.3	8.0	1	95	288	19	100	15752	1	-55.3	8.0	1	95	288	19
150	13159	1	-54.7	7.3	1	90	293	19	150	13159	1	-54.7	7.3	1	90	293	19	150	13159	1	-54.7	7.3	1	90	293	19
200	11328	1	-57.2	6.7	1	87	298	20	200	11328	1	-57.2	6.7	1	87	298	20	200	11328	1	-57.2	6.7	1	87	298	20
300	8751	0	-54.1	5.3	0	81	307	21	300	8751	0	-54.1	5.3	0	81	307	21	300	8751	0	-54.1	5.3	0	81	307	21
500	5317	0	-31.9	6.4	0	83	314	15	500	5317	0	-31.9	6.4	0	83	314	15	500	5317	0	-31.9	6.4	0	83	314	15
700	2863	0	-16.9	6.8	0	75	311	9	700	2863	0	-16.9	6.8	0	75	311	9	700	2863	0	-16.9	6.8	0	75	311	9
850	1380	0	-7.7	6.4	0	50	296	4	850	1380	0	-7.7	6.4	0	50	296	4	850	1380	0	-7.7	6.4	0	50	296	4
975	*	611	-9.3	3.7	0	3.7	260	5	975	*	611	-9.3	3.7	0	3.7	260	5	975	*	611	-9.3	3.7	0	3.7	260	5
ASIA - CHINA																										
URUMQI																										
51463 MAR 2002 4347N 08737E OB 3																										
030	23590	12	-54.8	16.5	9	0	268	14	030	23590	12	-54.8	16.5	9	0	268	14	030	23600	3	-58.4		3	89	275	8
050	20353	9	-59.3	16.0	9	94	272	16	050	20353	9	-59.3	16.0	9	94	272	16	050	20456	2	-68.4		2	92	275	11
100	16035	4	-59.4	20.6	4	0	275	29	100	16035	4	-59.4	20.6	4	0	275	29	100	16346	2	-68.1		2	0	273	31
150	13463	1	-55.4	20.5	1	0	275	32	150	13463	1	-55.4	20.5	1	0	275	32	150	13863	0	-59.0		0	97	269	37
200	11630	1	-56.8	20.0	1	97	275	33	200	11630	1	-56.8	20.0	1	97	275	33	200	12039	0	-54.6					

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps	hPa	gpm	%	°C	°C	%	o	mps						
ASIA - CHINA KUNMING 56778 MAR 2002 2501N 10241E OB 3																													
58362 MAR 2002 3124N 12128E OB 3																													
030	23640	3	-54.4					030	23649	1	-54.5			1	75	264	6	030	23683	1	-58.9			1	30	259	1		
050	20470	2	-67.8			9	0	262	32	050	20448	0	-63.5		0	94	260	16	050	20516	1	-63.6		1	59	262	2		
100	16434	1	-74.1					100	16275	0	-67.6		0	98	265	39	100	16286	0	-63.1		0	90	260	9				
150	14008	0	-63.1	9.5	9	98	257	46	150	13792	0	-59.7	9.4	0	98	264	54	150	13750	0	-56.9		0	92	262	12			
200	12204	0	-54.3	9.9	9	98	265	50	200	11971	0	-54.5	9.7	0	98	261	56	200	11915	0	-54.5		0	90	260	13			
300	9501	0	-37.1	11.4	0	98	264	43	300	9323	0	-42.9	9.5	0	98	263	43	300	9279	0	-45.2		0	67	259	9			
500	5779	0	-10.8	13.5	0	95	268	21	500	5680	0	-16.5	12.2	0	96	274	23	500	5677	0	-18.9	17.5	0	44	266	4			
700	3111	0	5.0	7.5	0	0	269	14	700	3073	0	-1.7	12.0	0	85	285	11	700	3082	0	-1.2	17.2	0	27	263	2			
811	*1892		10.7	6.6					850	1506	0	5.2	7.8	0	38	297	3	850	1510	0	6.8	9.2	0	25	320	1			
									1019	*	4	11.2	3.3					1011	*	56	17.4	7.9							
AFRICA - MADEIRA FUNCHAL 08522 MAR 2002 3238N 01654W OB 3																													
AFRICA - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE- RIFE, CM 60020 MAR 2002 2827N 01615W OB 3																													
AFRICA - MOROCCO CASABLANCA 60155 MAR 2002 3334N 00740W OB 1																													
030	23697	0	-58.5	31.2	0	39	268	3	030	23715	22	-58.1	31.4	9	55	239	4	030											
050	20539	0	-65.3	29.1	0	72	257	6	050	20530	9	-63.2	29.7	9	63	255	4	050											
100	16366	0	-66.0	29.0	0	94	257	21	100	16297	2	-63.6	29.7	4	92	262	20	100	16264	2	-62.6		5	88	270	18			
150	13861	0	-58.4	29.2	0	97	257	33	150	13765	1	-57.0	29.9	2	90	257	26	150	13724	0	-56.0		0	86	270	23			
200	12037	0	-55.0	22.4	1	95	259	38	200	11926	0	-54.8	21.6	1	82	258	26	200	11880	0	-54.2		0	82	270	24			
300	9385	0	-42.1	19.1	1	89	258	28	300	9293	0	-44.5	17.1	1	61	260	19	300	9263	0	-45.4		0	62	280	16			
500	5730	0	-14.9	25.6	0	80	260	13	500	5683	0	-18.2	19.8	1	55	242	10	500	5677	0	-19.2	14.8	1	54	280	9			
700	3102	0	1.9	26.1	0	52	265	6	700	3084	0	-5	16.4	0	67	231	7	700	3083	0	-1.2	16.4	0	54	280	6			
850	1517	0	8.3	10.5	0	25	267	2	850	1504	0	9.2	13.0	0	70	246	6	850	1510	0	7.3	12.5	0	44	270	4			
1014	* 36		19.1	8.2					1010	*	62	14.6	2.0					1015	*	25	15.1	5.7							
AFRICA - ALGERIA BECHAR 60571 MAR 2002 3137N 00214W OB 3																													
AFRICA - ALGERIA IN SALAH 60630 MAR 2002 2712N 00228E OB 2																													
030									030	23685	23	-58.1						030											
050									050	20543	0	-66.8						050	20562	3	-68.3		9	63	280	4			
100	16345	6	-65.4		9	95	260	23	100	16434	0	-69.3						100	16510	0	-72.8		4	96	260	23			
150	13829	0	-57.4		4	92	260	30	150	13961	0	-59.7						150	14077	0	-62.9		3	97	260	36			
200	11992	0	-53.4		4	91	260	32	200	12136	0	-54.3						200	12278	0	-54.9		2	95	270	40			
300	9343	0	-43.7		3	79	260	24	300	9465	0	-39.7						300	9581	0	-36.4	14.0	1	95	270	35			
500	5720	0	-17.6	19.3	0	64	260	11	500	5779	0	-13.5	21.6	1	88	260	14	500	5837	0	-9.4	23.8	2	94	265	18			
700	3112	0	.7	18.5	0	53	260	6	700	3135	0	3.7	24.2	1	48	270	5	700	3155	0	7.4	25.2	1	65	265	6			
850	1521	0	12.7	19.0	0	32	240	3	850	1528	0	14.6	23.1	1	31	90	2	850	1524	0	20.1	30.4	0	20	160	1			
925	* 773		18.0	20.0					984	*	293	26.8	25.3					866	*1378		20.1	30.3							

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 MAR 2002 3650N 01014E OB 1																														
030 23661 -59.5 27.1 9 31 272 2 050 20489 11 -63.0 24.2 9 67 271 5 100 16242 3 -62.6 25.2 9 89 274 20 150 13702 1 -55.7 28.2 8 86 275 24 200 11861 1 -54.5 23.0 7 84 274 26 300 9240 0 -46.6 14.1 6 69 275 20 500 5652 0 -19.3 18.1 6 63 279 12 700 3065 0 -2.2 16.8 6 59 272 7 850 1496 0 7.0 12.4 6 36 280 4 1016 * 4 16.2 7.2																														
AFRICA - NIGER NIAMEY-AERO 61052 MAR 2002 1329N 00210E OB 2																														
030 23723 7 -57.0 050 20599 6 -68.2 100 16581 4 -79.1 150 14213 3 -67.8 200 12427 3 -53.3 300 9694 0 -31.8 20.5 500 5887 0 -5.7 22.8 700 3172 0 10.6 24.2 850 1520 0 24.1 34.8 984 * 227 32.4 33.7																														
AFRICA - SENEGAL DAKAR/YOFF 61641 MAR 2002 1444N 01730W OB 3																														
030 23705 0 -57.2 31.1 0 62 265 4 050 20565 0 -68.5 22.7 0 31 80 2 100 16542 0 -76.0 18.2 0 92 245 15 150 14156 0 -67.3 15.7 0 96 255 27 200 12375 0 -54.9 14.7 0 97 260 31 300 9657 0 -33.3 15.8 0 93 250 23 500 5872 0 -7.3 19.5 0 88 245 9 700 3173 0 9.8 17.8 0 41 245 3 850 1527 0 21.5 28.4 0 33 5 1 1010 * 24 20.7 4.4																														
AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER 61996 MAR 2002 3748S 07732E OB 2																														
030 20589 7 -53.2 050 20589 7 -53.2 100 16164 3 -55.9 150 13576 3 -53.9 200 11731 3 -54.7 300 9090 3 -44.1 500 5479 3 -19.1 15.1 3 84 260 27 700 2898 3 -4.8 15.3 3 88 259 22 850 1353 3 1.3 7.7 4 79 266 15 1000 * 30 8.6 5.9																														
AFRICA - EGYPT MERSA MATRUH 62306 MAR 2002 3120N 02713E OB 3																														
030 20994 0 -64.5 .5 0 89 274 9 050 20994 0 -64.5 .9 0 97 273 25 100 16356 0 -64.5 .9 0 96 273 34 150 13837 0 -56.5 3.1 0 94 274 35 200 11992 0 -52.7 10.4 0 90 276 29 300 9343 0 -43.4 17.3 0 90 275 18 500 5706 0 -16.2 20.3 0 88 275 8 700 3086 0 1.2 26.9 0 72 276 8 850 1500 0 9.6 21.4 0 44 282 4 1013 * 29 17.0 10.5																														
AFRICA - EGYPT HELWAN 62378 MAR 2002 2952N 03120E OB 3																														
030 23748 050 20585 -68.0 100 16493 -70.2 150 14038 11 -61.9 200 12212 11 -50.9 29.5 1 98 275 22 300 9502 0 -38.7 26.9 0 99 300 22 500 5800 0 -11.1 30.9 0 93 290 8 700 3126 0 5.1 11.3 0 89 20 4 850 1506 0 18.1 21.5 0 95 40 7 988 * 194 27.4 22.7																														
AFRICA - KENYA NAIROBI/DAGORETTI 63741 MAR 2002 0118S 03645E OB 3																														
030 23730 11 -55.3 050 20544 10 -66.3 100 16568 3 -80.2 150 14220 0 -67.4 200 12430 0 -53.2 300 9685 0 -29.7 19.2 0 86 105 6 500 5858 0 -5.3 18.5 0 87 80 8 700 3143 0 9.3 3.3 0 94 50 7 821 * 1798 16.5 1.7																														

UPPER AIR

MARCH 2002

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	hPa	gpm	°C	°C	%	o	mps														
AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 MAR 2002 2997S 03095E OB 3														AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 MAR 2002 3397S 01860E OB 3														AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 MAR 2002 3398S 02562E OB 3													
030	23889	22	-55.0		9	95	93	11	030	23906	6	-54.9		6	89	110	7	030	23753	3	-54.0																				
050	20689	14	-64.5		9	90	101	6	050	20693	4	-61.9		5	23	94	2	050	20600	1	-62.4																				
100	16530	3	-71.8		9	94	270	9	100	16510	1	-68.8		1	93	280	19	100	16461	1	-74.4																				
150	14115	1	-63.9		9	93	258	18	150	14058	1	-63.3		2	90	280	26	150	14057	1	-63.9																				
200	12330	1	-54.5	17.5	9	92	252	21	200	12264	1	-56.3	14.7	1	81	280	24	200	12267	1	-56.3	13.5																			
300	9641	1	-35.0	19.0	9	82	246	12	300	9584	1	-36.9	17.4	1	84	284	19	300	9583	0	-36.7	15.9																			
500	5886	1	-7.6	24.6	9	60	240	4	500	5836	1	-8.9	21.7	2	91	278	14	500	5835	0	-9.5	18.7																			
700	3193	1	8.7	13.8	9	67	197	4	700	3147	1	8.1	24.4	2	87	280	10	700	3151	0	7.5	13.8																			
850	1559	1	16.7	7.7	9	40	202	3	850	1520	1	16.8	18.9	2	69	303	5	850	1524	0	16.5	13.5																			
1016	*	14	22.9	3.5					1010	*	46	17.3	2.3					1008	*	69	17.8	2.3																			
AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 MAR 2002 4021S 00953W OB 3														AFRICA - SOUTH AFRICA MARION ISLAND 68994 MAR 2002 4653S 03752E OB 3														N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 MAR 2002 7118N 15647W OB 3													
030					4	57	324	3	030	23902	13	-51.3		9	72	267	4	030	23502	4	-56.6	12.4	4	80	278	13															
050	20615	1	-56.7		3	93	284	10	050	20605	3	-54.6		5	84	277	8	050	20263	3	-56.4	12.0	3	86	275	12															
100	16300	0	-62.3		2	96	271	27	100	16209	2	-57.8		4	91	276	23	100	15838	2	-54.7	11.8	2	81	275	9															
150					2	91	270	39	150	13638	2	-55.1		4	91	273	35	150	13242	2	-53.9	11.3	2	68	283	7															
200	11981	0	-56.5	15.8	2	9	268	43	200	11805	2	-55.4	16.3	4	86	275	42	200	11405	2	-57.3	9.0	2	41	289	5															
300	9328	0	-39.9	12.2	0	91	273	41	300	9159	2	-43.0	10.4	4	83	277	39	300	8851	1	-54.4	8.1	1	35	317	6															
500	5646	1	-14.7	13.8		94	273	20	500	5526	2	-17.2	14.7	5	88	280	29	500	5416	1	-31.4	10.2	1	24	352	4															
700	3025	3	-1.1	19.0	1	94	272	22	700	2933	2	-3.4	16.6	5	88	277	20	700	2956	1	-16.4	13.5	2	18	38	2															
850	1451	1	6.3	9.4	1	93	270	18	850	1380	2	2.5	6.1	5	79	281	14	850	1479	1	-11.2	9.4	2	14	82	1															
1005	*	54	14.1	4.5					1004	*	21	7.3	4.0					1029	*	4	-19.5	2.2																			
N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 MAR 2002 6652N 16238W OB 3														N AMERICA - USA (ALASKA) NOME 70200 MAR 2002 6430N 16526W OB 3														N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 MAR 2002 6110N 15001W OB 3													
030	23583	0	-55.6	24.9	0	74	257	8	030	23609	2	-55.4	24.1	2	66	251	6	030	23612	2	-56.8	24.0	2	63	320	5															
050	20324	0	-55.0	25.0	0	81	251	8	050	20349	2	-54.8	24.2	2	76	238	7	050	20367	2	-55.2	24.6	2	75	300	6															
100	15879	1	-53.1	25.4	1	73	238	7	100	15897	2	-52.7	24.4	3	69	216	6	100	15922	2	-52.9	25.1	2	74	280	7															
150	13260	0	-52.3	24.0	0	50	216	5	150	13271	1	-51.6	22.9	3	64	210	6	150	13296	2	-51.3	24.1	2	67	285	7															
200	11410	0	-54.8	17.8	0	16	203	2	200	11413	1	-54.0	16.2	2	35	181	5	200	11430	2	-51.7	20.1	2	52	289	7															
300	8841	0	-54.4	9.3	0	18	116	4	300	8828	1	-53.5	6.8	3	31	127	7	300	8815	2	-51.4	12.6	3	31	303	6															
500	5394	0	-30.5	11.5	0	30	103	5	500	5376	1	-30.4	11.6	1	32	129	6	500	5361	2	-31.5	12.7	2	20	342	3															
700	2926	0	-15.7	14.6	0	39	123	5	700	2912	1	-15.9	14.7	1	45	127	6	700	2909	1	-17.0	14.3	2	19	7	2															
850	1444	0	-10.0	9.4	1	59	130	6	850	1430	1	-9.5	8.9	2	59	118	6	850	1433	1	-10.0	10.6	2	51	20	3															
1023	*	5	-8.5	3.8					1021	*	7	-7.6	3.5					1015	*	40	-6.8	4.8																			

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND											
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED						
hPa	gpm	° C	° C	%	o	mps	hPa	gpm	° C	° C	%	o	mps	hPa	gpm	° C	° C	%	o	mps	hPa	gpm	° C	° C	%	o	mps					
N AMERICA - USA (ALASKA)																																
COLD BAY											YAKUTAT											KEY WEST/INT., FL.										
030	23638	2	-57.0	23.3	2	27	289	2	030	23570	4	-57.6	23.6	4	89	332	8	030	23723	2	-57.6	12.1	2	90	23	6						
050	20397	2	-55.4	23.8	2	67	227	4	050	20334	4	-55.9	24.6	4	84	321	8	050	20576	2	-68.0	9.8	2	57	320	3						
100	15951	2	-53.0	24.3	3	79	226	6	100	15903	4	-53.4	25.1	4	81	309	10	100	16522	2	-72.8	9.0	2	86	271	18						
150	13335	1	-52.1	21.9	2	79	232	9	150	13283	3	-51.8	24.4	3	79	304	11	150	14084	2	-62.1	10.8	2	94	273	28						
200	11471	1	-52.8	16.5	2	72	227	11	200	11416	1	-51.3	21.3	2	75	306	13	200	12272	2	-54.2	12.1	3	88	277	28						
300	8868	1	-50.9	10.4	1	51	238	12	300	8791	1	-51.6	12.4	1	60	301	15	300	9591	2	-37.6	14.9	2	78	284	16						
500	5386	1	-28.8	9.3	1	50	221	8	500	5348	1	-32.4	12.1	1	44	311	8	500	5853	2	-9.1	24.6	2	75	276	9						
700	2902	1	-13.8	10.7	1	50	196	7	700	2903	1	-17.3	13.1	1	6	335	1	700	3165	2	7.4	26.5	2	22	256	2						
850	1404	1	-6.5	6.8	1	51	163	6	850	1424	1	-9.1	10.8	2	32	100	2	850	1548	2	13.9	8.9	2	42	129	3						
1011	*	31	.3	2.1					1018	*	9	-7.0	2.9					1018	*	6	22.3	2.6										
N AMERICA - USA											N AMERICA - USA											N AMERICA - USA										
SHREVEPORT/REG., LA.											NEWPORT, NC											NASHVILLE/OLD HICKORY, TN.										
030	23591	3	-59.3	21.3	4	94	268	9	030	23608	6	-60.1	18.7					030	23625	4	-58.1	12.2	9	95	268	10						
050	20456	3	-67.1	17.8	6	90	271	12	050	20461	4	-65.6	16.8					050	20453	3	-64.0	10.4										
100	16320	3	-68.2	16.9	6	96	263	28	100	16289	2	-66.5	16.0	9	98	274	26	100	16235	3	-64.0	10.4										
150	13830	2	-60.0	16.5	5	96	266	39	150	13794	3	-60.1	13.9	9	96	274	34	150	13721	2	-59.5	10.6										
200	12022	2	-57.6	11.1	4	94	266	37	200	11989	1	-57.7	9.3	8	92	271	35	200	11923	2	-59.3	9.5	9	93	264	37						
300	9384	2	-41.7	10.6	3	92	263	30	300	9374	2	-43.3	8.9	6	88	267	26	300	9306	2	-43.5	10.8	6	92	264	32						
500	5724	2	-15.2	17.9	2	85	259	19	500	5726	1	-16.0	14.5	2	91	258	21	500	5667	2	-17.1	12.5	3	92	261	24						
700	3092	1	2.3	20.9	2	83	264	12	700	3107	1	-.1	17.0	1	88	257	13	700	3063	2	-1.5	14.3	2	85	258	14						
850	1500	1	9.6	11.8	2	67	241	8	850	1531	1	6.7	7.6	2	76	246	8	850	1498	2	4.2	10.5	3	66	247	8						
1008	*	79	9.7	2.9					1021	*	11	9.3	2.2					999	*	180	5.7	4.8										
N AMERICA - USA											N AMERICA - USA											MEDFORD/MEDFORD- JACKSON COU										
STERLING, VA.											NORTH PLATTE/LEE BIRD, NE.											72597 MAR 2002 4222N 12252W OB 3										
030	23571	4	-58.8	20.1	9	94	261	9	030	23512	3	-60.3	23.3	5	91	270	10	030	23559	1	-60.3	12.8	3	76	293	6						
050	20404	3	-63.1	18.6	9	96	259	15	050	20346	2	-62.6	22.1	5	95	271	15	050	20391	1	-62.0	12.4	4	85	291	9						
100	16155	3	-62.3	17.8	9	98	268	27	100	16054	1	-59.3	22.0	7	94	269	25	100	16093	1	-60.0	12.6	6	88	285	15						
150	13623	3	-57.5	15.5	9	98	268	38	150	13497	1	-56.2	19.3	8	94	270	31	150	13544	1	-57.5	12.3	6	87	281	19						
200	11813	3	-59.3	10.2	7	94	268	46	200	11673	1	-57.5	13.3	3	90	264	35	200	11732	1	-58.1	11.4	6	76	284	19						
300	9212	3	-45.5	8.5	4	94	262	39	300	9077	1	-48.5	10.2	2	85	265	31	300	9134	1	-47.7	10.8	3	64	291	18						
500	5614	3	-20.2	10.9	3	95	259	28	500	5533	1	-23.6	8.2	1	87	276	22	500	5579	1	-22.7	11.9	1	67	290	13						
700	3042	3	-4.9	16.1	3	91	257	16	700	2992	1	-7.4	9.3	1	78	285	12	700	3028	1	-6.6	11.4	2	56	281	8						
850	1497	3	.8	11.8	3	69	266	8	850	1462	1	-3.5	7.9	1	35	334	4	850	1489	1	1.1	7.4	1	50	220	3						
1012	*	98	2.8	3.7					919	*	849	-7.1	2.0					973	*	405	3.0	2.2										

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps		hPa	gpm	° C	° C	%	o	mps
N AMERICA - USA																														
CHANHASSEN, MN																														
72649 MAR 2002 4451N 09334W OB 2																														
030	23468	4	-59.3	22.9	4	92	266	11	030	23450	3	-59.6	12.7	6	93	274	10	030	23448	2	-60.4	12.7	4	90	297		8			
050	20282	3	-60.0	22.6	3	95	274	16	050	20257	3	-59.5	12.6	7	93	270	13	050	20266	2	-59.9	12.4	4	90	289		10			
100	15934	3	-56.3	23.2	5	93	267	27	100	15884	2	-56.0	13.1	9	94	268	22	100	15909	2	-56.8	12.4	7	93	286		20			
150	13347	3	-53.9	22.0	5	94	267	33	150	13293	3	-53.6	12.8	9	94	269	25	150	13331	2	-55.6	11.6	9	94	281		23			
200	11496	3	-54.0	17.2	5	91	267	40	200	11444	2	-54.4	10.6	8	66	254	23	200	11498	2	-56.2	9.8	9	91	283		25			
300	8891	3	-50.5	12.1	4	85	269	38	300	8853	3	-52.3	8.5	5	89	273	36	300	8920	2	-52.2	7.8	4	85	288		32			
500	5403	3	-28.2	11.7	3	85	279	24	500	5395	1	-29.9	8.9	7	73	281	19	500	5441	2	-28.7	5.8	3	85	292		20			
700	2917	3	-14.0	9.2	3	80	289	13	700	2920	2	-14.5	8.1	5	81	294	11	700	2951	2	-12.3	5.7	4	82	283		11			
850	1429	3	-10.0	7.3	3	65	306	7	850	1437	1	-10.2	5.4	5	28	303	6	850	1455	2	-8.6	4.7	4	70	248		6			
985	* 287		-7.6	2.9					960	* 506		-10.6	3.2					886	* 1131		-10.1	3.5								
N AMERICA - USA																														
BISMARCK/MUN., ND.																														
72764 MAR 2002 4646N 10045W OB 3																														
030	23468	3	-59.6	12.7	6	93	274	10	030	23450	3	-59.5	12.7	6	93	274	10	030	23448	2	-60.4	12.7	4	90	297		8			
050	20257	3	-59.5	12.6	7	93	270	13	050	20266	2	-59.9	12.4	4	90	289	10	050	20274	2	-59.8	12.3	7	93	286		20			
100	15884	2	-56.0	13.1	9	94	268	22	100	15909	2	-56.8	12.4	7	93	286	20	100	15927	2	-56.7	12.3	7	93	286		20			
150	13293	3	-53.6	12.8	9	94	269	25	150	13331	2	-55.6	11.6	9	94	281	23	150	13349	2	-55.4	11.5	9	94	281		23			
200	11444	2	-54.4	10.6	8	66	254	23	200	11498	2	-56.2	9.8	9	91	283	25	200	11516	2	-56.1	9.7	9	91	283		25			
300	8853	3	-52.3	8.5	5	89	273	36	300	8920	2	-52.2	7.8	4	85	288	32	300	8958	2	-52.1	7.7	4	85	288		32			
500	5395	1	-29.9	8.9	7	73	281	19	500	5441	2	-28.7	5.8	3	85	292	20	500	5479	2	-28.6	5.7	3	85	292		20			
700	2920	2	-14.5	8.1	5	81	294	11	700	2951	2	-12.3	5.7	4	82	283	11	700	2989	2	-12.2	5.6	4	82	283		11			
850	1437	1	-10.2	5.4	5	28	303	6	850	1455	2	-8.6	4.7	4	70	248	6	850	1483	2	-8.5	4.6	4	70	248		6			
985	* 506		-10.6	3.2					960	* 1131		-10.1	3.5					886	* 1131		-10.1	3.5								
N AMERICA - CANADA																														
NORMAN WELLS UA, N.W.T.																														
71043 MAR 2002 6517N 12645W OB 3																														
030	23453	1	-57.7	31.2	0	90	336	16	030	23129	0	-57.2	27.6	2	43	236		050	19893	0	-56.0	27.9	2	50	252		6			
050	20216	0	-55.5	31.9	0	95	332	15	050	19893	0	-56.0	27.9	2	50	252		100	15465	0	-54.1	27.5	1	43	252		4			
100	15774	0	-53.1	31.2	0	91	330	14	100	15465	0	-54.1	27.5	1	43	252		150	12860	0	-53.8	25.7	1	43	270		4			
150	13149	0	-51.6	28.6	0	82	332	13	150	12860	0	-53.8	25.7	1	43	270		200	21010	0	-53.5	22.9	1	33	272		3			
200	11286	0	-52.7	23.5	0	73	338	12	200	21010	0	-53.5	22.9	1	33	272		300	28120	0	-52.7	22.7	1	33	272		3			
300	8690	0	-54.7	10.7	1	53	349	12	300	8412	0	-55.1	11.1	0	36	277		500	5058	0	-39.7	7.4	0	32	293		4			
500	5299	0	-35.7	8.4	0	51	344	8	500	5058	0	-39.7	7.4	0	32	293		700	2697	0	-27.7	6.2	0	22	328		2			
700	2887	0	-21.7	9.9	0	63	333	6	700	2697	0	-27.7	6.2	0	22	328		850	1288	0	-24.4	3.9	0	18	360		2			
850	1443	0	-18.0	6.7	0	75	316	7	850	1455	2	-8.6	4.7	4	70	248	8	1014	* 95	2	-30.6	4.8								
985	* 728		-1.5	3.0					1021	* 17		2.6	2.9					1014	* 6		-30.6	4.8								
N AMERICA - CANADA																														
PORT HARDY UA, B.C.																														
71109 MAR 2002 5041N 12722W OB 3																														
030	23564	20	-59.3	27.5	7	70	344	5	030	23457	0	-58.5	27.5	0	85	312	11	050	20236	0	-57.2	27.7	0	91	307	13				
050	20358	12	-59.0	23.8	9	86	314	8	050	20236	0	-57.2	27.7	0	91	307	13	100	15827	1	-54.2	2								

UPPER AIR

MARCH 2002

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		hPa	gpm	°C	°C	%	o	mps
N AMERICA - CANADA																														
SABLE ISLAND, N.S.																														
71600 MAR 2002 4356N 06001W OB 3																														
030	23597	0	-58.0	27.0	1	81	250	8	030	23579	1	-58.0	25.1	3	88	248	10	030	23529	3	-57.5	26.8	6	90	257	13				
050	20392	0	-59.2	27.0	0	87	257	12	050	20373	0	-59.3	25.1	3	91	259	13	050	20311	3	-58.7	26.8	5	95	261	16				
100	16054	0	-58.1	26.5	1	92	264	24	100	16034	0	-58.2	25.0	1	94	265	27	100	15919	2	-55.6	26.8	4	96	266	26				
150	13488	0	-56.3	22.8	1	92	268	33	150	13465	0	-55.7	23.0	1	94	266	35	150	13323	2	-52.8	26.7	4	97	267	33				
200	11663	0	-56.3	17.2	1	89	268	40	200	11622	1	-56.5	16.3	3	92	266	42	200	11463	1	-52.4	22.0	3	96	267	39				
300	9056	0	-47.7	13.4	1	87	265	40	300	9038	0	-47.5	11.2	3	89	264	44	300	8841	1	-49.7	13.3	2	94	267	43				
500	5510	0	-24.1	15.2	0	89	260	28	500	5486	0	-24.6	10.7	2	91	260	31	500	5360	0	-29.3	9.6	0	91	264	26				
700	2982	0	-10.7	12.8	0	85	260	19	700	2965	0	-11.2	11.2	1	88	258	19	700	2887	0	-16.4	7.8	1	81	268	15				
850	1467	0	-3.9	10.9	0	76	257	13	850	1455	0	-4.9	7.7	1	74	258	11	850	1407	0	-10.4	6.7	1	62	254	8				
1022	*	4	1.9	3.2					1016	*	9	6	3.7				995	*	173	-9.2	2.6									
N AMERICA - CANADA																														
YARMOUTH, N.S.																														
71603 MAR 2002 4352N 06606W OB 3																														
030	23579	1	-58.0	27.0	1	81	250	8	030	23579	1	-58.0	25.1	3	88	248	10	030	23529	3	-57.5	26.8	6	90	257	13				
050	20373	0	-59.3	25.1	3	91	259	13	050	20311	3	-58.7	26.8	5	95	261	16	050	20311	3	-58.7	26.8	5	95	261	16				
100	16034	0	-58.2	25.0	1	94	265	27	100	15919	2	-55.6	26.8	4	96	266	26	100	15916	1	-55.0	27.9	2	90	260	21				
150	13465	0	-55.7	23.0	1	94	266	35	150	13323	1	-53.4	26.4	1	90	262	28	150	13311	1	-53.4	26.4	1	90	262	28				
200	11622	1	-56.5	16.3	3	92	266	42	200	11452	1	-54.2	22.0	3	88	264	32	200	11452	1	-54.2	22.0	3	88	264	32				
300	9038	0	-47.5	11.2	3	89	264	44	300	8845	2	-49.9	13.9	2	84	262	36	300	8845	2	-49.9	13.9	2	84	262	36				
500	5486	0	-24.6	10.7	2	91	260	31	500	5359	1	-29.2	10.8	1	84	260	26	500	5359	1	-29.2	10.8	1	84	260	26				
700	2965	0	-11.2	11.2	1	88	258	19	700	2886	1	-15.8	10.4	0	76	260	17	700	2886	1	-15.8	10.4	0	76	260	17				
850	1455	0	-4.9	7.7	1	74	258	11	850	1407	1	-10.4	7.4	0	64	253	10	850	1407	1	-10.4	7.4	0	64	253	10				
1022	*	9	6	3.7					1011	*	53	-10.8	3.7					1015	*	60	-4.1	3.8								
N AMERICA - CANADA																														
STEPHENVILLE UA, NFLD																														
71811 MAR 2002 5013N 06615W OB 3																														
030	23511	0	-56.8	27.4	4	73	231	6	030	23511	0	-56.8	27.6	1	81	243	10	030	23539	1	-57.5	27.6	2	78	245	8				
050	20353	1	-57.3	27.8	3	83	251	9	050	20274	0	-56.6	28.1	3	86	252	14	050	20313	1	-57.7	27.4	1	87	254	12				
100	15968	0	-55.6	27.2	2	90	260	19	100	15845	0	-53.2	29.1	2	92	259	22	100	15916	1	-55.0	27.9	2	90	260	21				
150	13374	0	-54.1	25.2	3	89	263	27	150	13223	0	-51.4	28.4	2	92	262	25	150	13311	1	-53.4	26.4	1	90	262	28				
200	11532	0	-54.3	21.9	3	87	264	31	200	11353	1	-52.1	25.3	2	90	263	28	200	11452	1	-54.2	22.0	3	88	264	32				
300	8913	0	-49.1	13.9	3	83	259	32	300	8725	0	-50.4	15.2	3	87	265	31	300	8845	2	-49.9	13.9	2	84	262	36				
500	5407	0	-27.6	9.5	0	81	261	25	500	5276	0	-32.2	10.6	3	79	265	18	500	5359	1	-29.2	10.8	1	84	260	26				
700	2911	0	-13.1	10.7	0	73	267	16	700	2831	0	-19.3	6.6	4	73	262	11	700	2886	1	-15.8	10.4	0	76	260	17				
850	1416	0	-8.3	6.6	0	65	268	12	850	1374	0	-14.4	6.6	3	57	272	7	850	1407	1	-10.4	7.4	0	64	253	10				
1001	*	140	-2.7	3.0					1011	*	53	-10.8	3.7					1015	*	60	-4.1	3.8								
N AMERICA - CANADA																														
LA GRANDE IV, QUE.																														
71823 MAR 2002 5345N 07340W OB 3																														
030	23390	0	-56.8	28.5	6	85	238	15	030	23431	0	-56.8	28.9	2	92	252	15	030	23431	0	-56.8	28.9	2	92	252	15				
050	20153	0	-56.5	28.9	7	89	248	16	050	20192	0	-56.4	28.9	2	94	258	16	050	20192	0	-56.4	28.9	2	94	258	16				
100	15713	0	-52.2	30.1	4	92	257	19	100	15761																				

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
N AMERICA - CANADA																														
PICKLE LAKE, ONT.																														
71845 MAR 2002 5127N 09012W OB 2																														
030	23380	0	-57.8	30.8	0	91	269	15	030	23364	0	-58.7	30.0	1	88	292	15	030	23402	2	-55.7	26.2	6	84	230	15				
050	20166	0	-57.4	30.9	0	93	272	16	050	20154	0	-57.6	30.3	2	91	292	16	050	20141	2	-54.6	26.9	5	86	240	14				
100	15746	0	-53.0	31.6	0	93	275	20	100	15734	0	-53.4	31.5	2	89	291	17	100	15675	2	-51.2	28.2	3	85	248	15				
150	13123	0	-51.6	29.6	0	92	276	22	150	13113	0	-52.0	30.0	2	87	291	18	150	13039	2	-51.1	27.2	4	80	246	14				
200	11252	0	-51.1	25.1	0	89	276	22	200	11247	0	-52.0	24.7	1	83	292	18	200	11167	2	-51.4	22.6	4	72	250	13				
300	8637	0	-53.3	12.0	0	77	271	20	300	8640	0	-54.4	10.7	3	71	287	18	300	8557	2	-53.6	11.3	4	49	253	10				
500	5235	0	-35.4	7.4	0	76	282	15	500	5249	0	-35.3	9.7	1	74	302	14	500	5161	2	-35.4	9.2	5	51	257	9				
700	2820	0	-22.1	6.4	0	69	287	10	700	2838	0	-22.3	7.8	1	74	307	9	700	2754	2	-23.5	9.4	4	38	267	5				
850	1379	0	-17.9	3.6	0	53	291	6	850	1398	0	-18.3	5.5	2	68	313	7	850	1324	2	-21.1	6.3	5	37	274	5				
970	*	389	-17.9	3.9					988	*	274	-20.0	4.1					1011	*	60	-22.8	4.4								
N AMERICA - CANADA																														
THE PASS UA, MAN																														
71867 MAR 2002 5358N 10106W OB 3																														
030	23364	0	-58.7	30.0	1	88	292	15	030	23402	2	-55.7	26.2	6	84	230	15	050	20141	2	-54.6	26.9	5	86	240	14				
050	20154	0	-57.6	30.3	2	91	292	16	100	15675	2	-51.2	28.2	3	85	248	15	100	15575	2	-51.1	27.2	4	80	246	14				
100	15734	0	-53.4	31.5	2	89	291	17	150	13039	2	-51.1	27.2	4	80	246	14	150	12979	1	-52.3	26.5	2	79	257	9				
150	13113	0	-52.0	30.0	2	87	291	18	200	11167	2	-51.4	22.6	4	72	250	13	200	11122	1	-53.2	21.2	2	68	301	11				
200	11247	0	-52.0	24.7	1	83	292	18	300	8557	2	-53.6	11.3	4	49	253	10	300	8525	1	-54.8	9.7	2	45	294	9				
300	8640	0	-54.4	10.7	3	71	287	18	500	5157	1	-37.9	7.8	1	46	307	8	500	5157	1	-37.9	7.8	1	46	307	8				
500	5249	0	-35.3	9.7	1	74	302	14	700	2771	1	-24.7	5.6	2	55	309	7	700	2771	1	-24.7	5.6	2	55	309	7				
700	2838	0	-22.3	7.8	1	74	307	9	850	1343	1	-20.5	5.1	1	59	315	7	850	1343	1	-20.5	5.1	1	59	315	7				
850	1398	0	-18.3	5.5	2	68	313	7	1011	*	29	-24.6	4.3					1016	*	29	-24.6	4.3								
N AMERICA - CANADA																														
CHURCHILL UA, MAN.																														
71906 MAR 2002 5807N 06825W OB 3																														
030	23233	3	-58.7	26.8	4	82	294	12	050	20012	2	-57.5	27.1	3	84	293	13	100	15595	2	-53.4	28.2	3	82	297	13				
050	20013	3	-55.2	27.5	9	68	227	11	100	15595	2	-53.4	28.2	3	82	297	13	100	15479	3	-54.8	30.6	1	74	358	9				
100	15565	4	-52.7	27.5	9	68	227	11	150	12979	1	-52.3	26.5	2	79	257	9	150	12979	1	-52.3	26.5	2	79	257	9				
150	12944	4	-52.5	25.1	9	62	231	10	200	11086	4	-53.1	20.4	6	64	233	8	200	11122	1	-53.2	21.2	2	68	301	11				
200	11250	3	-53.2	24.9	3	74	259	11	300	8492	4	-55.1	10.7	5	54	247	11	300	8525	1	-54.8	9.7	2	45	294	9				
300	8516	2	-55.2	13.3	2	55	253	10	500	5120	3	-38.4	8.9	3	30	281	5	500	5157	1	-37.9	7.8	1	46	307	8				
500	5137	2	-37.4	10.8	3	48	253	8	700	2742	3	-25.8	7.8	15	357	2	700	2771	1	-24.7	5.6	2	55	309	7					
700	2750	2	-24.9	8.5	2	46	252	6	850	1323	3	-22.8	5.3	14	9	1	850	1343	1	-20.5	5.1	1	59	315	7					
850	1325	2	-21.2	6.3	2	46	250	5	1011	*	34	-27.6	4.5					1016	*	29	-24.6	4.3								
1013	*	6	-24.3	4.3					1018	*	10	-35.4	4.2					1009	*	40	-30.9	4.3								
N AMERICA - CANADA																														
EUREKA UA, N.W.T.																														
71917 MAR 2002 7959N 08556W OB 3																														
030	23082	3	-58.0	27.4	5	23	359	6	030	23108	3	-58.1	29.7	2	45	345	9	050	19881	3	-57.3	30.3	2	61	348	10				
050	19858	2	-57.8	27.7	2	36	360	7	100	15479	3	-54.8	30.6	1	74	358	9	100	15479	3	-54.8	30.6	1	74	358	9				
100	15465	0	-55.9	27.3	0	46	14	7	150	12878	2	-54.1	29.1	1	74	358	9	150	12878	2	-54.1	29.1	1	74	358	9				
150	12875	0	-54.5	26.0	0	63	18	8	200	11028	0	-53.9	22.6	0	64	24	8	200	11030											

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
N AMERICA - CANADA																																		
CAMBRIDGE BAY UA, N.W.T.																																		
71925 MAR 2002 6908N 10504W OB 3																																		
030	23218	4	-58.3	28.0	2	74	339	12	030	23182	0	-58.4	28.9	1	70	311	8	030	23367	2	-58.4	28.7	1	88	325	16								
050	19986	4	-56.4	29.2	2	88	338	15	050	19962	0	-56.8	28.9	0	75	314	10	050	20140	1	-56.9	28.4	1	92	320	15								
100	15552	3	-53.1	30.9	1	89	340	15	100	15534	0	-53.5	28.9	1	78	313	11	100	15706	1	-52.8	28.4	1	93	316	15								
150	12941	0	-53.4	28.9	0	78	345	13	150	12926	0	-53.0	26.9	0	74	320	10	150	13081	1	-51.6	26.3	1	90	315	15								
200	11091	0	-54.0	23.5	0	70	346	13	200	11072	0	-53.9	22.3	0	65	320	9	200	11214	1	-52.3	21.3	0	85	317	14								
300	8504	0	-55.9	9.8	0	53	343	12	300	8484	0	-55.4	11.0	0	53	331	9	300	8612	1	-54.6	9.7	1	67	316	13								
500	5145	0	-38.8	7.1	0	56	345	10	500	5119	0	-38.7	8.1	0	55	332	8	500	5233	1	-36.9	7.7	0	72	316	10								
700	2767	0	-25.6	7.2	0	63	345	8	700	2744	0	-25.8	7.3	0	61	335	6	700	2831	1	-22.6	6.8	0	81	319	8								
850	1344	0	-21.4	5.6	0	72	342	8	850	1323	0	-21.8	4.2	0	61	338	6	850	1391	1	-18.4	4.1	0	80	317	7								
1019	*	26	-30.3	4.5					1017	*	50	-29.4	5.8					998	*	203	-22.1	2.5												
N AMERICA - CANADA																																		
BAKER LAKE UA, N.W.T.																																		
71926 MAR 2002 6419N 09600W OB 3																																		
030	23218	0	-58.4	28.9	1	70	311	8	030	23367	2	-58.4	28.7	1	88	325	16	050	20140	1	-56.9	28.4	1	92	320	15								
050	19962	0	-56.8	28.9	0	75	314	10	050	20140	1	-56.9	28.4	1	92	320	15	100	15706	1	-52.8	28.4	1	93	316	15								
100	15534	0	-53.5	28.9	1	78	313	11	100	15830	2	-53.0	32.2	2	84	318	11	150	13212	1	-51.7	31.3	1	81	314	12								
150	12926	0	-53.0	26.9	0	74	320	10	150	13081	1	-51.6	26.3	1	90	315	15	200	11345	1	-51.8	26.9	1	74	314	12								
200	11072	0	-53.9	22.3	0	65	320	9	200	11214	1	-52.3	21.3	0	85	317	14	300	8735	0	-52.7	13.4	0	51	305	11								
300	8484	0	-55.4	11.0	0	53	331	9	300	8612	1	-54.6	9.7	1	67	316	13	500	5233	1	-36.9	7.7	0	72	316	10								
500	5119	0	-38.7	8.1	0	55	332	8	500	5320	0	-34.4	8.6	0	25	330	4	700	2894	0	-20.2	9.2	0	17	360	2								
700	2744	0	-25.8	7.3	0	61	335	6	700	2831	1	-22.6	6.8	0	21	323	2	850	1442	0	-15.0	6.8	0	21	323	2								
850	1323	0	-21.8	4.2	0	61	338	6	850	1422	0	-18.4	4.1	0	80	317	7	998	*	203	-22.1	2.5												
1017	*	50	-29.4	5.8					1017	*	103	-21.2	4.2					937	*	704	-16.1	5.7												
N AMERICA - CANADA																																		
WHITEHORSE, UA, Y.T.																																		
71934 MAR 2002 6002N 11156W OB 3																																		
030	23481	1	-56.9	31.8	0	89	331	15	030	23493	4	-57.5	31.2	5	87	335	10	050	20265	3	-55.8	31.6	4	88	322	10								
050	20237	0	-55.6	31.7	0	91	325	15	050	20265	3	-55.8	31.6	4	88	322	10	100	15830	2	-53.0	32.2	2	84	318	11								
100	15795	0	-53.2	31.7	0	88	327	13	100	15830	2	-53.0	32.2	2	84	318	11	150	13212	1	-51.7	31.3	1	81	314	12								
150	13176	0	-52.2	28.9	0	82	335	13	150	13081	1	-51.6	26.3	1	90	315	15	200	11345	1	-51.8	26.9	1	74	314	12								
200	11317	0	-53.7	21.7	0	74	343	13	200	11214	1	-52.3	21.3	0	85	317	14	300	8735	0	-52.7	13.4	0	51	305	11								
300	8732	0	-54.7	11.2	0	63	356	14	300	8735	0	-52.7	13.4	0	51	305	11	500	5320	0	-34.4	8.6	0	25	330	4								
500	500	0	-34.4	12.1	0	57	356	10	500	5320	0	-34.4	8.6	0	25	330	4	700	2894	0	-20.2	9.2	0	17	360	2								
700	2904	0	-20.6	12.5	0	59	351	7	700	2831	1	-22.6	6.8	0	21	323	2	850	1442	0	-15.0	6.8	0	21	323	2								
850	1453	0	-16.1	8.9	0	55	340	5	850	1422	0	-18.4	4.1	0	80	317	7	998	*	203	-22.1	2.5												
1023	*	103	-21.2	4.2					1023	*	103	-21.2	4.2					937	*	704	-16.1	5.7												
N AMERICA - JAMAICA																																		
KINGSTON/NORMAN MANLEY																																		
78397 MAR 2002 1756N 07647W OB 3																																		
030	23181	28	-75.0		9	91	88	5	030	23685	9	-58.3		9	63	249	5	050	20547	2	-67.9		2	33	224	2	100	16536	0	-76.5	0	65	309	8
050	20557	29	-70.0		9	99	305	11	050	20547	2	-67.9		2	33	224	2	100	16536	0	-76.5		0	65	309	8	15							

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps
N AMERICA - BARBADOS GRANTLEY ADAMS 78954 MAR 2002 1304N 05929W OB 4																														
PIARCO INT. AIRPORT,TRINIDAD 78970 MAR 2002 1037N 06121W OB 2																														
030	23772	9	-56.1	16.2	9	63	287	5	030	23828	8	-55.0		8	92	275	8	030	23754	4	-54.9		8	65	267	5				
050	20608	7	-66.9	11.6	7	25	25	2	050	20649	6	-65.8		7	48	75	3	050	20581	3	-67.5		5	38	42	2				
100	16581	2	-76.9	9.1	3	73	307	8	100	16610	2	-77.6		4	59	320	6	100	16575	2	-78.2		2	69	327	6				
150	14192	2	-66.6	11.3	4	93	280	25	150	14230	0	-66.4		0	91	285	21	150	14201	1	-66.7		2	93	287	24				
200	12399	2	-53.6	14.4	3	93	268	27	200	12434	0	-52.9		0	91	265	21	200	12406	1	-52.9		2	94	262	22				
300	9664	2	-31.9	23.2	2	86	276	21	300	9691	0	-30.9	20.6	0	87	275	16	300	9668	0	-31.6	15.3	3	92	279	18				
500	5870	2	-6.9	29.8	2	44	316	4	500	5878	0	-6.2	21.1	0	22	325	2	500	5861	0	-6.1	13.7	1	22	12	1				
700	3166	2	8.3	19.7	2	40	43	3	700	3168	0	8.8	13.5	0	65	80	4	700	3155	0	8.2	7.5	2	64	109	4				
850	1541	2	15.2	5.0	2	92	80	8	850	1537	0	16.1	2.6	0	91	80	8	850	1525	0	16.1	4.5	2	98	96	9				
1010	*	56	25.5	4.3					1013	*	15	25.4	2.3					1008	*	62	25.4	3.3								
N AMERICA - COLOMBIA SAN ANDRES (ISLA)/SESOUCIENT 80001 MAR 2002 1235N 08143W OB 2																														
RIOHACHA/ALMIRANTE PADILLA 80035 MAR 2002 1132N 07256W OB 2																														
030	23760	7	-54.9		8	80	295	12	030	23769	6	-55.2		8	90	282	18	030	23442	20	-57.5		9	95	263	12				
050	20591	7	-66.9		7	58	59	6	050	20592	2	-67.3		2	35	72	4	050	20456	12	-67.6		9	39	50	4				
100	16586	6	-78.3		6	21	12	4	100	16588	1	-79.2		1	60	342	12	100	16567	9	-81.4		9	42	41	8				
150	14207	6	-66.0		6	88	283	30	150	14218	1	-66.5		2	91	281	34	150	14218	5	-67.8		9	67	290	18				
200	12412	6	-53.2		6	84	268	34	200	12420	1	-52.9	8.0	2	84	262	34	200	12429	3	-53.8		7	55	196	10				
300	9687	1	-31.8	26.3	5	85	281	28	300	9677	1	-30.9	25.4	2	93	283	32	300	9688	1	-31.1	10.8	7	21	211	2				
500	5863	1	-5.3	35.7	2	55	72	8	500	5856	1	-5.5	29.2	1	24	82	4	500	5865	1	-5.3	12.3	5	47	84	6				
700	3150	1	8.9	27.6	1	78	95	10	700	3138	1	9.9	11.9	1	80	110	10	700	3150	1	8.6	4.7	5	83	118	6				
850	1526	1	15.4	5.4	2	91	72	16	850	1501	1	17.3	6.4	1	97	98	20	753	*2546	9.6	.9									
1014	*	6	26.1	2.8					1011	*	4	24.7	4.9																	
S AMERICA - COLOMBIA LAS GAVIOTAS 80241 MAR 2002 0433N 07055W OB 2																														
LETICIA/VASQUEZ COBO 80398 MAR 2002 0433S 06932W OB 2																														
030	23704	17	-56.1		9	99	264	8	030	23710	6	-56.3		7	69	262	16	030	23851	12	-53.7	25.8	9	97	273	15				
050	20539	6	-66.9		9	14	290	2	050	20528	5	-67.2		7	58	87	14	050	20649	5	-64.2	19.8	5	44	255	4				
100	16564	2	-81.7		5	24	70	4	100	16567	2	-82.8		2	66	303	12	100	16623	2	-78.7	11.6	2	56	245	5				
150	14204	0	-67.3		2	67	298	36	150	14226	2	-67.0		3	77	265	26	150	14256	2	-67.0	13.8	3	79	275	12				
200	12419	0	-53.6		2	70	203	14	200	12423	2	-52.8		2	53	219	14	200	12462	2	-53.1	14.2	2	59	247	5				
300	9678	0	-31.1	10.1	0	24	214	2	300	9670	1	-30.4	18.8	1	18	236	4	300	9713	2	-30.4	13.3	3	25	244	2				
500	5843	0	-5.3	11.5	0	50	175	6	500	5834	1	-5.5	12.3	1	41	140	8	500	5882	2	-5.6	5.3	2	57	94	4				
700	3134	0	8.9	9.3	0	81	67	8	700	3132	1	8.6	6.2	1	67	65	6	700	3161	2	9.4	4.8	2	94	98	8				
850	1495	0	19.2	7.0	0	96	38	18	850	1492	1	18.5	8.0	1	98	35	26	850	1521	2	17.6	2.8	2	92	91	8				
989	*	167	22.4	1.9					989	*	84	22.9	2.6					1011	*	16	26.6	1.9								

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LEVEL		TEMPERATURE		VECTOR WIND			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		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
S AMERICA - BRAZIL																											
MANAUS (AEROPORTO)																											
82332	MAR 2002	0309S	05959W	OB 2																							
030	23856	14	-55.1	15.9	9	92	273	12	030	23854	15	-54.5	24.9					030	23749	7	-56.8						
050	20645	5	-64.0	13.6	6	11	337	1	050	20653	11	-65.6	20.0	9	57	83	4	050	20566	3	-67.2						
100	16623	4	-80.5	9.4	5	54	211	4	100	16626	6	-78.1	14.2	7	38	86	3	100	16580	1	-77.9						
150	14259	3	-66.6	11.5	4	35	247	4	150	14254	4	-66.9	15.6	6	90	267	13	150	14220	0	-68.7						
200	12462	3	-53.0	12.2	3	55	176	6	200	12460	4	-53.0	17.7	7	74	264	7	200	12437	0	-54.2						
300	9716	3	-30.7	10.1	4	29	130	2	300	9711	3	-30.7	24.2	3	24	95	2	300	9703	0	-31.3	12.9	0	13	117	1	
500	5887	3	-5.6	6.1	4	50	97	3	500	5886	2	-5.4	18.5	2	95	90	9	500	5884	0	-5.5	18.4	0	89	92	8	
700	3169	3	8.8	3.0	4	93	87	7	700	3166	2	9.9	9.4	2	86	97	6	700	3167	0	9.2	8.2	0	86	99	6	
850	1531	3	17.7	2.5	3	92	64	8	850	1527	2	17.2	3.5	2	96	115	8	850	1530	0	17.6	4.6	0	98	108	8	
1003	*	84		25.7		2.1			1009	*	52		28.3	3.3					999	*	123		25.8	3.7			
S AMERICA - BRAZIL																											
NATAL (AEROPORTO)																											
82599	MAR 2002	0555S	03515W	OB 2																							
030	23854	15	-54.5	24.9					030	23854	15	-54.5	24.9					030	23749	7	-56.8						
050	20653	11	-65.6	20.0	9	57			050	20653	11	-65.6	20.0	9	57	83	4	050	20566	3	-67.2						
100	16626	6	-78.1	14.2	7	38			100	16626	6	-78.1	14.2	7	38	86	3	100	16580	1	-77.9						
150	14254	4	-66.9	15.6	6	90			150	14254	4	-66.9	15.6	6	90	267	13	150	14220	0	-68.7						
200	12460	4	-53.0	17.7	7	74			200	12460	4	-53.0	17.7	7	74	264	7	200	12437	0	-54.2						
300	9711	3	-30.7	24.2	3	24			300	9711	3	-30.7	24.2	3	24	95	2	300	9703	0	-31.3	12.9	0	13	117	1	
500	5886	2	-5.4	18.5	2	95			500	5886	2	-5.4	18.5	2	95	90	9	500	5884	0	-5.5	18.4	0	89	92	8	
700	3166	2	9.9	9.4	2	86			700	3166	2	9.9	9.4	2	86	97	6	700	3167	0	9.2	8.2	0	86	99	6	
850	1527	2	17.2	3.5	2	96			850	1527	2	17.2	3.5	2	96	115	8	850	1530	0	17.6	4.6	0	98	108	8	
994	*	652		22.5	1.5				994	*	652		22.5	1.5					964	*	440		25.1	3.8			
S AMERICA - BRAZIL																											
ALTA FLORESTA (AEROPORTO)																											
82965	MAR 2002	0952S	05606E	OB /																							
030	23741	7	-56.4						030	23741	7	-56.4						030	23727	5	-56.3						
050	20583	0	-67.8						050	20583	0	-67.8						050	20569	1	-68.7						
100	16587	0	-79.2						100	16587	0	-79.2						100	16568	0	-77.1						
150	14229	0	-67.7						150	14229	0	-67.7						150	14190	0	-67.4						
200	12440	0	-53.3						200	12440	0	-53.3						200	12409	0	-54.7						
300	9675	2	-31.5	14.9	2	33	127	2	300	9698	0	-31.0	12.7	0	71	124	6	300	9686	0	-32.5	17.5	1	19	229	2	
500	5862	2	-6.2	10.6	3	56	103	3	500	5879	0	-5.9	6.5	0	55	104	3	500	5883	0	-6.0	22.9	2	69	68	5	
700	3154	2	8.7	7.0	3	92	80	6	700	3163	0	9.4	5.5	0	58	40	4	700	3167	0	9.3	12.7	2	82	107	5	
850	1518	2	18.2	5.4	3	89	65	6	850	1523	0	18.9	5.2	0	78	12	5	850	1528	0	18.4	8.4	2	90	91	10	
979	*	288		22.6	.7				994	*	652		22.5	1.5					964	*	440		25.1	3.8			
S AMERICA - BRAZIL																											
BRASILIA (AEROPORTO)																											
83378	MAR 2002	1552S	04756W	OB 3																							
030	23761	9	-56.1						030	23761	9	-56.1						030	23727	5	-56.3						
050	20607	5	-67.9						050	20607	5	-67.9						050	20566	3	-67.2						
100	16603	4	-77.6						100	16603	4	-77.6						100	16580	1	-77.9						
150	14258	3	-67.2						150	14258	3	-67.2						150	14220	0	-68.7						
200	12464	3	-54.3						200	12464	3	-54.3						200	12437	0	-54.2						
300	9703	1	-32.3	11.1					300	9703	1	-32.3	11.1					300	9703	0	-31.3	12.9	0	13	117	1	
500	5896	1	-6.2	11.4					500	5896	1	-6.2	11.4					500	5883	0	-6.0	22.9	2	69	68	5	
700	3181	1	9.3	13.0					700	3181	1	9.3	13.0					700	3167	0	9.2	8.2	0	86	107	5	
850	1541	1	18.2	5.4					850	1541	1	18.2	5.4					850	1528	0	18.4	8.4	2	90	91	10	
994	*	1061		21.2	3.8				994	*	1061		21.2	3.8				994	*	567		26.0	7.8				
CAMPOMARQUES (AEROPORTO)																											
83612	MAR 2002	2028S	05440W	OB 2																							
030	23749	7	-56.8						030	23749	7	-56.8						030	23727	5	-56.3						
050	20566	3	-67.2						050	20566	3	-67.2						050	20569	1	-68.7						
100	16580	1	-77.9						100	16580	1	-77.9						100	16568	0	-77.1						
150	14274	4	-62.8						150	14274	4	-62.8						150	14220	0	-68.7						
2																											

UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND											
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED											
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps							
S AMERICA - BRAZIL																																					
TRINIDADE (ILHA)																																					
83650 MAR 2002 2030S 02919W OB 2																																					
030	23779	6	-56.3		7	89	90	16	030	23986	11	-53.5	26.0	9	97	94	16	030	23950	13	-53.9	20.3	9	97	88	15											
050	20616	1	-68.3		3	96	97	13	050	20796	4	-65.4	21.2	5	96	89	11	050	20743	10	-64.8	20.8	9	94	92	8											
100	16598	0	-75.5		4	20	80	1	100	16678	2	-74.5	17.1	3	69	145	6	100	16670	7	-76.0	10.6	7	65	174	6											
150	14187	0	-64.7		3	35	296	4	150	14272	2	-65.4	18.4	3	71	154	11	150	14272	5	-65.2	11.0	7	65	210	10											
200	12398	0	-55.6		2	16	219	2	200	12468	2	-52.7	21.0	3	72	154	12	200	12470	3	-52.6	13.0	3	59	210	9											
300	9692	0	-34.0	19.6	2	30	242	4	300	9723	1	-31.5	21.3	2	52	143	6	300	9721	2	-31.1	16.1	2	38	223	4											
500	5904	0	-6.5	26.5	1	27	179	2	500	5909	1	-6.1	21.8	1	8	164	1	500	5902	1	-5.0	16.8	1	14	239	1											
700	3191	0	8.9	20.0	3	77	106	5	700	3190	0	9.8	13.5	1	38	24	2	700	3186	1	9.7	9.5	1	45	304	3											
850	1567	0	15.3	7.2	3	85	89	6	850	1554	0	18.8	5.7	0	59	353	3	850	1543	1	18.3	4.3	1	51	358	4											
1018	*	5	28.6	3.8					1014	*	6	26.5	3.1					915	*	908	21.3	2.2															
S AMERICA - BRAZIL																																					
GALEAO																																					
83746 MAR 2002 2249S 04315W OB 2																																					
030	23779	11	-53.5	26.0	9	97	94	16	030	23950	13	-53.9	20.3	9	97	88	15																				
050	20796	4	-65.4	21.2	5	96	89	11	050	20743	10	-64.8	20.8	9	94	92	8																				
100	16678	2	-74.5	17.1	3	69	145	6	100	16670	7	-76.0	10.6	7	65	174	6																				
150	14272	2	-65.4	18.4	3	71	154	11	150	14272	5	-65.2	11.0	7	65	210	10																				
200	12468	2	-52.7	21.0	3	72	154	12	200	12470	3	-52.6	13.0	3	59	210	9																				
300	9723	1	-31.5	21.3	2	52	143	6	300	9721	2	-31.1	16.1	2	38	223	4																				
500	5909	1	-6.1	21.8	1	8	164	1	500	5902	1	-5.0	16.8	1	14	239	1																				
700	3190	0	9.8	13.5	1	38	24	2	700	3186	1	9.7	9.5	1	45	304	3																				
850	1554	0	18.8	5.7	0	59	353	3	850	1543	1	18.3	4.3	1	51	358	4																				
1014	*	6	26.5	3.1					1014	*	6	26.5	3.1					915	*	908	21.3	2.2															
S AMERICA - CHILE																																					
ANTOFAGASTA																																					
85442 MAR 2002 2326S 07027W OB 2																																					
030	23980	8	-52.7	14.7	8	95	91	11	030	23808	4	-67.2	27.9					030	23848	5	-52.1	30.7															
050	20753	4	-63.0	12.7	9	55	124	3	050	20643	4	-67.2	27.9					050	20596	3	-57.9																
100	16644	3	-74.0	10.3	4	79	264	10	100	16608	4	-77.3					100	16277	1	-62.2		5	97	283	29												
150	14234	3	-64.7	11.4	3	92	257	23	150	14233	3	-67.0	18.1	5	86	304	12	150	13739	1	-56.3		5	91	282	30											
200	12428	2	-52.4	13.0	3	69	270	20	200	12439	3	-53.3	18.5	5	76	290	9	200	11904	1	-53.7	23.7															
300	9685	3	-31.3	13.6	4	78	266	14	300	9698	1	-31.2	25.7	5	76	290	2	300	9247	1	-42.4	13.7															
500	5871	4	-6.1	14.4	4	76	280	8	500	5876	0	-4.5	24.2	2	32	267	2	500	5600	0	-17.6	17.1															
700	3161	1	9.0	8.9	1	81	284	7	700	3145	0	11.1	20.5	2	23	63	1	700	3008	0	-2.0	18.7															
850	1523	2	18.4	5.7	3	77	309	6	850	1501	0	17.8	16.6	5	73	17	2	850	1448	0	4.0	8.3															
1012	*	3	25.4	4.8					1000	*	140	18.0	2.4					1003	*	90	8.7	.9															
S AMERICA - ARGENTINA																																					
EZEIZA AERO																																					
87576 MAR 2002 3449S 05832W OB 3																																					
030	23880	11	-73.2						050	20658	1	-62.2		2	55	285	4	050	20650	1	-60.9		3	71	27												

UPPER AIR

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LEVEL		TEMPERATURE		VECTOR WIND			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		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
ANTARCTICA - UNITED KINGDOM (ANTARCTIC)																											
HALLEY																											
89022	MAR	2002	7530S	02639W	OB 2																						
030	23388	6	-52.8	25.4	7	55	270	3	030	23748	9	-48.4	13.7	9	95	276	22	030	23468	0	-51.1	32.0	2	83	295	7	
050	20102	2	-52.5	26.8	4	80	253	4	050	20379	5	-48.4	12.6	5	95	279	22	050	20153	0	-51.3	32.4	2	80	294	6	
100	15612	1	-50.5	28.1	4	77	238	4	100	15824	2	-47.4	10.9	2	94	284	23	100	15644	0	-50.3	33.1	2	70	275	5	
150	12965	1	-49.8	27.6	3	65	234	4	150	13142	2	-47.2	8.9	2	93	286	25	150	12998	0	-49.9	32.6	2	45	264	4	
200	11085	1	-50.6	23.4	2	56	244	5	200	11242	1	-48.1	6.7	1	89	287	26	200	11118	0	-50.3	32.3	2	44	248	4	
300	8487	1	-56.0	6.7	1	43	266	6	300	8601	1	-51.4	4.7	1	78	289	25	300	8518	0	-55.2	11.2	2	24	214	4	
500	5080	1	-33.6	8.1	1	38	267	4	500	5139	1	-30.4	5.5	1	59	287	10	500	5106	0	-33.1	11.7	3	17	173	2	
700	2642	1	-18.5	8.9	1	21	268	2	700	2677	1	-16.8	5.0	1	18	26	2	700	2668	0	-18.8	8.1	3	19	115	2	
850	1178	1	-13.4	6.8	1	34	50	3	850	1203	1	-11.9	4.7	1	82	82	15	850	1204	0	-12.6	5.5	3	48	64	5	
988	*	30	-18.2	2.4					987	*	30	-8.5	2.8					988	*	50	-11.3	3.0					
ANTARCTICA - JAPAN (ANTARCTIC)																											
SYOWA																											
89532	MAR	2002	6900S	03935E	OB 1																						
030	23592	1	-48.5		1	98	283	14	030	23632	3	-48.7	34.0	5	96	275	13	030	23609	0	-49.1	31.7	2	96	275	13	
050	20240	1	-49.1		1	96	283	11	050	20278	3	-48.7	33.7	4	93	274	12	050	20261	0	-49.1	31.6	2	95	279	11	
100	15690	1	-48.7		1	93	278	10	100	15722	2	-48.3	33.9	3	94	276	12	100	15706	0	-48.4	30.6	2	96	277	11	
150	13025	1	-48.4		1	95	276	9	150	13047	2	-47.6	33.7	3	93	271	11	150	13033	0	-47.6	29.3	2	92	284	11	
200	11134	1	-49.2		1	93	274	9	200	11146	2	-47.7	31.4	3	94	268	12	200	11131	0	-47.3	27.5	2	90	287	11	
300	8522	1	-53.8		1	83	275	11	300	8513	2	-53.5	9.6	2	80	255	15	300	8492	0	-53.9	9.3	2	77	301	13	
500	5091	1	-32.7	7.3	1	51	297	4	500	5082	2	-32.8	10.4	3	73	250	8	500	5074	0	-33.5	8.0	1	68	300	8	
700	2655	1	-19.0	6.0	1	41	45	3	700	2650	2	-20.4	7.9	2	28	186	2	700	2645	0	-20.1	6.5	1	29	354	3	
850	1188	1	-11.8	5.3	2	71	41	7	850	1198	2	-15.0	5.9	2	61	97	4	850	1187	0	-13.9	3.2	2	75	34	6	
989	*	21	-7.8	5.4					9999	*	16							9999	*	13							
ANTARCTICA - AUSTRALIA (ANTARCTIC)																											
MAWSON																											
89564	MAR	2002	6736S	06252E	OB 3																						
030	23632	3	-48.7		34.0	5	96	275	13	030	23678	3	-48.7	33.7	4	93	274	12	100	15706	0	-48.4	30.6	2	96	277	11
050	20278	3	-48.7		33.7	4	93	274	12	100	15722	2	-48.3	33.9	3	94	276	12	100	15706	0	-48.4	30.6	2	96	277	11
100	15722	2	-48.3		33.9	3	94	276	12	100	15747	2	-48.3	33.9	3	94	278	12	100	15706	0	-48.4	30.6	2	96	277	11
150	13047	2	-47.6		33.7	3	93	271	11	150	13072	2	-47.6	33.7	3	93	279	11	150	13033	0	-47.6	29.3	2	92	284	11
200	11146	2	-47.7		31.4	3	94	268	12	200	11161	2	-47.7	31.4	3	94	270	12	200	11131	0	-47.3	27.5	2	90	287	11
300	8513	2	-53.5		9.6	2	80	255	15	300	8502	2	-32.8	10.4	3	73	250	8	300	8492	0	-53.9	9.3	2	77	301	13
500	5082	2	-32.7	7.3	1	51	297	4	500	5072	2	-20.4	7.9	2	28	186	2	500	5064	0	-33.5	8.0	1	68	300	8	
700	2650	2	-20.4	7.9	2	28	186	2	700	2645	0	-20.1	6.5	1	29	354	3	700	2637	0	-33.5	8.0	1	68	300	8	
850	1198	2	-15.0	5.9	2	61	97	4	850	1187	0	-13.9	3.2	2	75	34	6	850	1177	0	-33.5	8.0	1	68	300	8	
989	*	21	-7.8	5.4					9999	*	16							9999	*	13							
ANTARCTICA - AUSTRALIA (ANTARCTIC)																											
DUMONT D'URVILLE																											
89642	MAR	2002	6640S	14001E	OB 1																						
030	23691	10	-51.2						030	23633	5	-50.6		9	91	265	11	030	23729	10	-56.5	31.8	9	97	273	15	
050	20363	5	-50.6						050	20306	2	-48.5		4	89	270	12	050	20259	7	-66.6	22.3	8	26	258	2	
100	15830	2	-48.5						100	15830	2	-48.5		4	89	270	12	100	16594	0	-82.4	13.1	1	62	93	5	
150	13154	1	-47.4						150	13154	1	-47.4		5	87	271	14	150	14247	0	-67.4	12.4	1	60	125	5	
200	11250	0	-47.6						200	11250	0	-47.6		4	81	275	15	200	12455	0	-52.9	12.3	1	73	136	6	
300	8597	0	-50.4						300	8597	0	-50.4		4	52	275	13	300	9706	0	-30.0	20.3	1	79	89	7	
500	5125	0	-29.8	12.3	6	33	287	6	500	5125	0	-29.8	12.3	6	33	287	6	500	5871	0	-4.6	14.1	1	82	89	5	
700	2658	0	-16.6	11.6	4	16	86	2	700	2658	0	-16.6	11.6	4	16	86	2	700	3148	0	10.3	12.5	1	76	75	4	
850	1183	0	-12.2	13.1	4	76	108	10	850	1183	0	-12.2	13.1	4	76	108	10	850	1505	0	19.1	6.0	1	55	63	2	
9999	*	42	-9.7	10.5	2	53	88	3	9999	*	43	-8.3	7.0					9999	*	4							

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED								
hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps		hPa	gpm	°C	°C	%	o	mps				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)																																		
KOTA BHARU																																		
48615 MAR 2002 0610N 10217E OB 3																																		
030	23748	0	-56.1	31.5	0	95	271	13	030	23708	0	-57.1	30.8	0	97	270	16	030	23701	4	-58.8	12.6	6	69	256	4								
050	20576	0	-66.4	24.9	0	22	259	2	050	20539	0	-66.0	18.8	0	47	280	5	050	20560	3	-67.0	10.4	6	52	258	2								
100	16606	0	-82.0	14.7	0	67	98	6	100	16573	0	-82.8	13.4	0	70	81	6	100	16492	3	-74.7	8.8	7	91	268	19								
150	14256	0	-67.2	14.5	0	53	130	5	150	14232	0	-67.8	12.0	0	72	112	7	150	14086	2	-64.6	11.0	6	95	276	37								
200	12462	0	-52.7	15.0	0	66	149	5	200	12442	0	-53.0	12.2	0	85	125	8	200	12281	2	-52.6	13.4	3	95	270	43								
300	9711	0	-29.7	24.8	0	77	88	6	300	9694	0	-30.1	15.3	0	82	96	6	300	9558	2	-34.8	16.5	2	90	279	29								
500	5873	0	-4.3	18.2	0	90	90	7	500	5858	0	-4.9	8.9	0	81	82	4	500	5815	2	-10.5	25.4	2	75	277	8								
700	3148	0	10.6	15.6	0	83	76	5	700	3136	0	10.0	8.1	0	29	36	1	700	3144	2	5.5	17.9	2	8	266	1								
850	1506	0	18.7	10.5	0	70	80	4	850	1495	0	18.1	4.4	0	67	336	3	850	1536	2	11.4	2.6	2	49	95	3								
9999	*	5							1007	*	16		27.3	3.0					1017	*	11		19.5	3.0										
SW PACIFIC - SINGAPORE																																		
SINGAPORE/CHANGI AIRPORT																																		
48698 MAR 2002 0122N 10359E OB 3																																		
030	23748	0	-56.1	31.5	0	95	271	13	030	23708	0	-57.1	30.8	0	97	270	16	030	23701	4	-58.8	12.6	6	69	256	4								
050	20576	0	-66.4	24.9	0	22	259	2	050	20539	0	-66.0	18.8	0	47	280	5	050	20560	3	-67.0	10.4	6	52	258	2								
100	16606	0	-82.0	14.7	0	67	98	6	100	16573	0	-82.8	13.4	0	70	81	6	100	16492	3	-74.7	8.8	7	91	268	19								
150	14256	0	-67.2	14.5	0	53	130	5	150	14232	0	-67.8	12.0	0	72	112	7	150	14086	2	-64.6	11.0	6	95	276	37								
200	12462	0	-52.7	15.0	0	66	149	5	200	12442	0	-53.0	12.2	0	85	125	8	200	12281	2	-52.6	13.4	3	95	270	43								
300	9711	0	-29.7	24.8	0	77	88	6	300	9694	0	-30.1	15.3	0	82	96	6	300	9558	2	-34.8	16.5	2	90	279	29								
500	5873	0	-4.3	18.2	0	90	90	7	500	5858	0	-4.9	8.9	0	81	82	4	500	5815	2	-10.5	25.4	2	75	277	8								
700	3148	0	10.6	15.6	0	83	76	5	700	3136	0	10.0	8.1	0	29	36	1	700	3144	2	5.5	17.9	2	8	266	1								
850	1506	0	18.7	10.5	0	70	80	4	850	1495	0	18.1	4.4	0	67	336	3	850	1536	2	11.4	2.6	2	49	95	3								
9999	*	5							1007	*	16		27.3	3.0					1017	*	11		19.5	3.0										
SW PACIFIC - USA (PACIFIC OCEAN NORTH)																																		
HILO/GEN. LYMAN, HAWAII,																																		
91285 MAR 2002 1943N 15504W OB 2																																		
030	23701	4	-58.8	12.6	6	69	256	4	030	23701	4	-58.8	12.6	6	69	256	4	030	23842	17	-55.3													
050	20560	3	-67.0	10.4	6	52	258	2	050	20560	3	-67.0	10.4	6	52	258	2	050	20666	8	-67.0													
100	16664	6	-81.0	15.1	5	64	101	5	100	16664	6	-81.0	15.1	5	64	101	5	100	16664	6	-81.0	15.1	5	64	101	5	100	16664	6					
150	14305	6	-66.2	15.5	2	26	202	3	150	14305	6	-66.2	15.5	2	26	202	3	150	14305	6	-66.2	15.5	2	26	202	3	150	14305	6					
200	12501	5	-51.6	17.4	2	31	244	3	200	12501	5	-51.6	17.4	2	31	244	3	200	12501	5	-51.6	17.4	2	31	244	3	200	12501	5					
300	9730	5	-29.0	19.6	2	35	324	3	300	9730	5	-29.0	19.6	2	35	324	3	300	9730	5	-29.0	19.6	2	35	324	3	300	9730	5					
500	5882	4	-3.7	17.1	1	31	319	2	500	5882	4	-3.7	17.1	1	31	319	2	500	5882	4	-3.7	17.1	1	31	319	2	500	5882	4					
700	3144	4	11.7	13.2	1	52	298	3	700	3144	4	11.7	13.2	1	52	298	3	700	3144	4	11.7	13.2	1	52	298	3	700	3144	4					
850	1499	1	18.6	5.1	1	33	314	2	850	1499	1	18.6	5.1	1	33	314	2	850	1499	1	18.6	5.1	1	33	314	2	850	1499	1					
1008	*	25							1008	*	25							1008	*	25														
SW PACIFIC - NEW CALEDONIA																																		
NOUMEA (NLLE-CALEDONIE)																																		
91592 MAR 2002 2216S 16627E OB /																																		
030	23800	5	-56.6						030	23770	5	-56.4							030	23842	17	-55.3												
050	20627	0	-66.7		3	95	91	10	050	20610	0	-67.3							050	20666	8	-67.0												
100	16615	0	-80.3		1	75	3																											

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LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps	hPa	gpm		°C	°C	%	o	mps						
SW PACIFIC - FRENCH POLY. (TUAMOTU IS)																													
RIKITEA																													
91948 MAR 2002 2308S 13458W OB																													
030	23775	5	-56.8		7	97	88	15	030	23794	4	-56.1		7	96	79	13	030	23816	10	-55.4								
050	20611	3	-67.0		4	94	85	9	050	20632	0	-66.7		2	95	86	10	050	20635	6	-65.1		6	79	74	6			
100	16538	1	-73.4		3	53	250	5	100	16569	0	-76.5		1	56	214	5	100	16519	6	-73.1		7	74	246	10			
150	14137	2	-67.3		3	54	216	10	150	14191	0	-66.4		1	79	224	13	150	14109	6	-65.6		6	81	245	20			
200	12364	1	-55.7		2	47	208	9	200	12399	0	-53.4		1	76	221	13	200	12325	6	-55.5		6	75	240	20			
300	9650	0	-33.8	12.9	0	28	224	4	300	9666	0	-32.0	14.4	1	57	249	8	300	9616	4	-33.6	9.4	4	75	267	15			
500	5868	0	-7.5	12.9	0	53	308	5	500	5857	0	-6.3	15.1	1	68	279	8	500	5826	3	-7.7	14.5	3	71	279	11			
700	3165	0	8.6	12.4	1	50	346	3	700	3147	0	9.1	12.1	1	75	299	6	700	3130	0	7.5	12.9	0	63	289	8			
850	1534	0	16.7	4.8	0	58	7	4	850	1513	0	16.8	5.3	1	67	320	5	850	1505	0	14.8	5.3	0	38	307	4			
1004	*	89	27.8	4.1					1012	*	3	27.8	4.4					1012	*	2	24.7	3.8							
SW PACIFIC - NEW ZEALAND																													
WHENUAPAI																													
93112 MAR 2002 3678S 17463E OB 1																													
030	23873	2	-53.9		2	74	82	4	030	23899								030	23899	11	-51.7								
050	20646	2	-60.5		2	52	315	3	050	20649	6	-58.0		7	72	276	5	050	20616	7	-54.6		7	91	280	8			
100	16400	0	-65.6		0	95	278	20	100	16326	2	-61.0		0	95	277	21	100	16216	3	-56.7		2	92	271	19			
150	13901	0	-59.2		0	97	278	32	150	13791	1	-58.3		0	95	280	25	150	13630	1	-54.6		1	90	269	24			
200	12078	0	-54.7		0	95	279	30	200	11974	1	-56.6		1	89	278	23	200	11789	1	-54.8		0	89	268	28			
300	9420	0	-40.8		0	87	277	19	300	9344	1	-42.9		1	85	276	18	300	9160	0	-44.9		0	89	268	29			
500	5736	0	-13.1	17.6	0	75	284	9	500	5686	1	-14.5	16.9	0	88	279	14	500	5555	0	-19.1	14.1	0	87	268	22			
700	3088	0	3.0	18.9	0	59	275	6	700	3054	0	1.7	18.9	0	79	280	11	700	2970	0	-3.2	14.3	0	89	274	16			
850	1494	0	9.3	6.8	0	30	275	3	850	1468	0	8.5	9.2	0	85	298	9	850	1412	0	4.2	6.2	0	89	281	13			
1011	*	27	20.5	5.8					1012	*	12	18.2	5.4					1008	*	4	13.6	4.5							
SW PACIFIC - NEW ZEALAND																													
CHATHAM ISLAND																													
93986 MAR 2002 4357S 17634W OB 1																													
030	23878	3	-53.3		4	49	286	3	030	23873	9	-55.1		9	95	82	12	030	23730	1	-58.0	30.7	1	77	90	7			
050	20618	1	-56.7		1	77	296	6	050	20674	1	-64.3		1	82	82	5	050	20575	1	-67.4	24.6	1	89	91	11			
100	16265	0	-59.6		2	92	277	19	100	16576	0	-74.8		0	94	271	18	100	16603	0	-83.1	13.2	0	79	90	6			
150	13713	0	-56.7		0	91	274	24	150	14170	0	-64.3		2	95	269	32	150	14263	0	-67.7	12.0	0	74	38	7			
200	11893	0	-58.0		0	89	275	26	200	12360	0	-51.6		0	93	271	34	200	12470	0	-52.7	12.7	0	63	11	5			
300	9275	0	-44.2		0	82	273	22	300	9614	0	-32.6	22.1	0	93	276	26	300	9719	0	-30.0	16.5	0	10	131	1			
500	5642	0	-16.3	16.9	0	78	275	17	500	5827	0	-7.2	29.6	0	86	281	12	500	5882	0	-4.2	17.9	0	68	105	3			
700	3024	0	.2	17.1	0	80	284	12	700	3124	0	8.3	20.6	0	52	297	4	700	3157	0	9.8	14.5	1	98	110	9			
850	1445	0	6.9	7.1	0	78	289	9	850	1502	0	13.8	5.1	0	24	35	2	850	1517	0	19.1	7.9	0	93	106	8			
1005	*	48	16.1	4.3					1007	*	49	23.7	4.5					9999	*	31									

UPPER AIR

MARCH 2002

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		hPa	gpm	°C	°C	%	o	mps					
SW PACIFIC - AUSTRALIA																																			
GOVE AIRPORT																																			
94150 MAR 2002 1217S 13649E OB /																																			
030	23723	1	-57.4	31.6	1	80	97	7	030	23742	0	-58.0	31.0					030	23762	4	-56.9	30.7	4	97	83	14									
050	20570	1	-68.1	26.1	1	92	85	11	050	20593	0	-67.9	26.6					050	20606	3	-67.8	24.3	3	98	92	14									
100	16597	1	-83.3	13.8	1	76	81	8	100	16590	0	-79.7	16.8	3	40	298	4	100	16607	1	-80.8	14.9	1	66	277	5									
150	14260	1	-67.7	13.1	1	82	39	9	150	14228	0	-66.5	17.1	1	81	295	12	150	14256	1	-66.8	14.9	1	91	301	18									
200	12467	1	-52.6	13.8	1	78	30	6	200	12432	0	-52.9	17.9	1	72	281	12	200	12456	1	-51.7	18.2	1	93	293	18									
300	9713	1	-29.8	18.5	1	29	90	2	300	9691	0	-31.3	20.8	1	67	267	9	300	9697	1	-29.9	22.7	1	94	280	16									
500	5872	1	-3.7	22.6	1	68	133	4	500	5875	0	-5.6	22.8	1	42	14	2	500	5870	0	-4.7	31.2	0	45	243	3									
700	3148	0	9.7	14.9	1	83	113	5	700	3171	0	8.6	8.6	1	90	90	7	700	3152	0	9.1	21.8	0	64	132	6									
850	1509	0	18.2	8.3	1	89	108	8	850	1526	0	21.9	13.9	1	76	102	5	850	1522	0	16.2	7.6	0	94	112	9									
9999	*	54							9999	*	7							9999	*	9															
SW PACIFIC - AUSTRALIA																																			
BROOME AIRPORT																																			
94203 MAR 2002 1757S 12214E OB /																																			
030	23742	0	-58.0	31.0					030	23762	4	-56.9	30.7	4	97	83	14																		
050	20593	0	-67.9	26.6					050	20606	3	-67.8	24.3	3	98	92	14																		
100	16590	0	-79.7	16.8	3	40	298	4	100	16607	1	-80.8	14.9	1	66	277	5																		
150	14228	0	-66.5	17.1	1	81	295	12	150	14256	1	-66.8	14.9	1	91	301	18																		
200	12432	0	-52.9	17.9	1	72	281	12	200	12456	1	-51.7	18.2	1	93	293	18																		
300	9691	0	-31.3	20.8	1	67	267	9	300	9697	1	-29.9	22.7	1	94	280	16																		
500	5875	0	-5.6	22.8	1	42	14	2	500	5870	0	-4.7	31.2	0	45	243	3																		
700	3171	0	8.6	8.6	1	90	90	7	700	3152	0	9.1	21.8	0	64	132	6																		
850	1532	0	21.8	13.4	0	86	85	5	850	1548	0	18.1	18.5	0	71	110	6																		
9999	*	54							9999	*	9							9999	*	54															
SW PACIFIC - AUSTRALIA																																			
TOWNSVILLE AERO																																			
94294 MAR 2002 1915S 14645E OB /																																			
030	23762	4	-56.9	30.7	4	97	83	14										030	23808	1	-56.6	31.8	1	97	84	15									
050	20606	3	-67.8	24.3	3	98	92	14										050	20642	0	-66.2	29.1	0	94	98	10									
100	16607	1	-80.8	14.9	1	66	277	5										100	16582	0	-76.4	0	82	266	11										
150	14256	1	-66.8	14.9	1	91	301	18										150	14187	0	-65.1	25.6	0	95	276	24									
200	12456	1	-51.7	18.2	1	72	271	16	200	12382	0	-52.4	28.1	0	96	276	26																		
300	9697	0	-32.1	17.2	2	71	270	11	300	9653	0	-34.0	23.4	0	79	256	13																		
500	5874	0	-6.9	15.5	2	11	96	1	500	5877	0	-7.7	30.2	0	64	198	5																		
700	3179	0	8.4	6.2	1	65	62	3	700	3182	0	8.6	22.7	0	17	172	1																		
850	1533	0	21.8	13.4	0	86	85	5	850	1548	0	18.1	18.5	0	71	110	6																		
9999	*	6							9999	*	9							9999	*	54															
SW PACIFIC - AUSTRALIA																																			
ALICE SPRINGS AERO																																			
94326 MAR 2002 2348S 13353E OB /																																			
030	23808	1	-56.6	31.8	1	97	84	15										030	23833	2	-56.0	28.6	4	93	83	13									
050	20642	0	-66.2	29.1	0	94	98	10										050	20650	2	-65.6	24.2	4	92	106	9									
100	16582	0	-76.4	0	82	266	11											100	16549	2	-73.3	19.6	3	86	285	9	</td								

UPPER AIR

MARCH 2002

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		hPa	gpm	°C	°C	%	o	mps
SW PACIFIC - AUSTRALIA																														
GILES																														
94461 MAR 2002 2502S 12817E OB /																														
030	23837	0	-56.3	31.4	1	99	82	15	030	23850	1	-55.2	31.5	0	91	87	9	030	23858	3	-54.7	28.8	4	93	88	9				
050	20658	0	-65.4	28.9	1	96	100	10	050	20649	1	-63.1	29.4	0	77	104	6	050	20660	2	-63.2	25.4	3	72	103	5				
100	16580	0	-74.1	22.6	0	80	276	9	100	16479	1	-69.7	27.1	0	93	274	13	100	16498	2	-69.8	21.0	3	90	269	12				
150	14171	0	-64.5	22.1	0	86	273	22	150	14033	1	-63.1	23.6	0	93	275	21	150	14049	2	-62.8	18.8	3	89	263	19				
200	12367	0	-53.2	21.0	0	91	268	25	200	12239	1	-56.2	18.0	0	84	269	20	200	12253	1	-56.4	14.6	2	82	260	20				
300	9651	0	-34.7	15.8	0	73	260	11	300	9562	1	-37.7	16.8	0	72	280	14	300	9577	1	-37.5	14.9	2	80	256	13				
500	5880	0	-8.2	21.2	0	30	200	2	500	5832	1	-10.2	28.5	0	60	287	8	500	5848	1	-10.1	20.5	2	68	266	7				
700	3188	0	8.6	18.0	0	13	213	1	700	3157	1	6.6	25.6	0	50	309	5	700	3169	1	7.0	22.0	1	43	262	4				
850	1550	0	20.3	20.0	2	76	70	5	850	1541	1	14.4	14.4	1	34	306	3	850	1550	1	14.3	14.9	1	30	251	2				
9999	*	598							9999	*	31							9999	*	102										
SW PACIFIC - AUSTRALIA																														
PERTH AIRPORT																														
94610 MAR 2002 3156S 11558E OB /																														
030	23830	1	-56.3	31.4	1	99	82	15	030	23850	1	-55.2	31.5	0	91	87	9	030	23858	3	-54.7	28.8	4	93	88	9				
050	20658	0	-65.4	28.9	1	96	100	10	050	20649	1	-63.1	29.4	0	77	104	6	050	20660	2	-63.2	25.4	3	72	103	5				
100	16580	0	-74.1	22.6	0	80	276	9	100	16479	1	-69.7	27.1	0	93	274	13	100	16498	2	-69.8	21.0	3	90	269	12				
150	14171	0	-64.5	22.1	0	86	273	22	150	14033	1	-63.1	23.6	0	93	275	21	150	14049	2	-62.8	18.8	3	89	263	19				
200	12367	0	-53.2	21.0	0	91	268	25	200	12239	1	-56.2	18.0	0	84	269	20	200	12253	1	-56.4	14.6	2	82	260	20				
300	9651	0	-34.7	15.8	0	73	260	11	300	9562	1	-37.7	16.8	0	72	280	14	300	9577	1	-37.5	14.9	2	80	256	13				
500	5880	0	-8.2	21.2	0	30	200	2	500	5832	1	-10.2	28.5	0	60	287	8	500	5848	1	-10.1	20.5	2	68	266	7				
700	3188	0	8.6	18.0	0	13	213	1	700	3157	1	6.6	25.6	0	50	309	5	700	3169	1	7.0	22.0	1	43	262	4				
850	1550	0	20.3	20.0	2	76	70	5	850	1541	1	14.4	14.4	1	34	306	3	850	1550	1	14.3	14.9	1	30	251	2				
9999	*	598							9999	*	31							9999	*	102										
SW PACIFIC - AUSTRALIA																														
EUCLA																														
94647 MAR 2002 3141S 12853E OB																														
030	23858	3	-54.7	28.8	4	93	88	9	030	23877	3	-54.3	31.7	2	81	79	5	030	23887	3	-54.5	32.1	5	90	89	7				
050	20660	2	-63.2	25.4	3	72	103	5	050	20673	1	-61.3	29.6	4	47	115	3	050	20683	2	-61.2	25.0	1	95	261	14				
100	16498	2	-69.8	21.0	3	90	269	12	100	16449	1	-66.6	26.2	3	89	277	14	100	16494	2	-66.1	25.0	1	95	261	14				
150	14049	2	-62.8	18.8	3	89	263	19	150	13977	1	-62.6	21.6	3	91	278	22	150	13946	0	-60.4	22.9	1	86	264	18				
200	12253	1	-56.4	14.6	5	80	78	19	200	12184	0	-56.7	15.5	2	86	271	23	200	12143	0	-57.1	15.2	1	69	257	15				
300	9577	0	-38.8	17.0	0	53	250	9	300	9511	0	-38.8	18.3	0	57	256	10	300	9518	0	-38.9	14.7	2	77	276	18				
500	5816	0	-11.3	20.6	0	57	248	6	500	5802	0	-11.6	23.2	0	61	244	7	500	5808	0	-11.3	22.0	2	71	283	11				
700	3155	0	5.2	17.3	0	43	248	4	700	3142	0	4.6	18.7	0	49	236	4	700	3144	0	5.4	20.5	3	64	296	8				
850	1541	0	15.2	13.6	0	31	262	2	850	1536	0	12.2	10.0	0	17	192	1	850	1534	0	12.6	13.8	4	49	309	4				
9999	*	264							9999	*	8							9999	*	69										
SW PACIFIC - AUSTRALIA																														
WAGGA AIRPORT																														
94910 MAR 2002 3510S 14727E OB /																														
030	23877	1	-54.3	31.7	2	81	79	5	030	23890	8	-53.7	32.7	9	52	68	3	030	23897	1	-54.3	31.7	2	81	79	5				
050	20658	1	-61.3	28.7	2	32	178	2	050	20658	4	-59.8	30.0	5	20	219	1	050	20658	1	-61.3	28.7	2	32	178	2				
100	16434	0	-66.1	25.0	1	95	261	14	100	16434	0	-66.1	25.0	1	95	261	14	100	16434	0	-66.1	25.0	1	95	261	1				

UPPER AIR

MARCH 2002

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		hPa	gpm	°C	°C	%	o	mps
SW PACIFIC - AUSTRALIA																														
HOBART AIRPORT																														
94975 MAR 2002 4250S 14729E OB /																														
030	23874	0	-53.3	32.7	1	10	336	1	030	23863	2	-54.4	32.5	4	91	79	8	030	23792	2	-51.9	32.1	5	85	269	7				
050	20623	0	-58.2	31.2	1	70	237	4	050	20654	1	-62.3	30.2	2	61	78	3	050	20491	2	-52.5	31.4	3	91	274	8				
100	16306	0	-61.5	29.5	1	87	259	14	100	16475	1	-68.6	28.2	0	94	278	19	100	16013	2	-51.7	31.4	3	88	263	14				
150	13779	0	-59.1	25.8	1	83	257	21	150	14015	1	-61.0	27.9	0	98	279	33	150	13372	2	-49.2	31.9	3	86	263	18				
200	11974	0	-58.0	14.7	0	82	253	25	200	12191	1	-52.4	27.4	0	93	277	31	200	11502	1	-50.1	26.4	3	83	259	21				
300	9345	0	-42.6	12.3	0	76	256	22	300	9493	0	-38.2	20.9	1	78	270	16	300	8860	0	-47.6	12.7	1	76	252	25				
500	5690	0	-15.1	15.7	0	81	261	16	500	5781	0	-11.4	28.0	2	74	252	8	500	5321	0	-24.5	12.7	0	78	258	19				
700	3063	0	.9	16.0	0	79	251	13	700	3117	0	4.9	22.2	2	63	220	4	700	2792	0	-9.1	9.5	1	77	260	13				
850	1484	0	6.7	7.3	0	74	260	9	850	1515	0	11.2	8.5	3	51	190	3	850	1266	0	-1.3	6.1	1	76	262	11				
9999	*	27							9999	*	6							9999	*	6										
SW PACIFIC - MALAYSIA (SABAH & SARAWAK)																														
KUCHING																														
96413 MAR 2002 0129N 11020E OB 3																														
030	23744	1	-56.2	31.4	1	97	268	16	030	23737	11	-56.3	31.9	9	99	269	16	030	23748	2	-56.8	31.8	2	97	269	13				
050	20568	0	-65.2	23.5	0	59	279	6	050	20567	8	-65.7	21.5	8	54	276	5	050	20571	0	-65.6	24.5	0	16	322	1				
100	16596	0	-82.3	13.4	0	74	75	8	100	16594	2	-82.2	13.0	5	86	87	10	100	16596	0	-82.2	13.9	0	81	95	9				
150	14249	0	-67.5	11.7	0	64	110	8	150	14248	1	-67.6	11.5	1	84	110	11	150	14251	0	-67.6	12.6	0	85	116	10				
200	12459	0	-53.0	10.7	0	91	112	10	200	12458	1	-52.9	10.5	2	90	117	10	200	12460	0	-52.9	13.8	0	82	123	7				
300	9709	0	-29.9	11.0	0	85	89	7	300	9707	1	-29.8	10.9	2	80	95	6	300	9709	0	-29.9	20.9	0	84	90	6				
500	5874	0	-5.0	6.2	0	67	86	4	500	5870	0	-5.0	6.6	0	84	89	6	500	5872	0	-4.6	16.3	0	93	93	8				
700	3151	0	9.9	5.9	0	19	272	1	700	3147	0	10.0	6.0	0	16	80	1	700	3145	0	10.6	12.4	0	51	87	3				
850	1510	0	18.3	4.3	0	40	264	2	850	1505	0	18.3	4.9	0	28	346	1	850	1503	0	18.4	5.6	0	27	59	1				
9999	*	27							9999	*	5							9999	*	3										
SW PACIFIC - MALAYSIA (SABAH & SARAWAK)																														
TAWAU																														
96481 MAR 2002 0416N 11753E OB 3																														
030	23745	4	-56.7	31.0	5	97	270	14	030	23701	4	-57.6	27.6	6	59	103	5													
050	20567	2	-64.7	23.2	3	42	283	3	050	20548	3	-67.9	19.1	6	92	87	12													
100	16596	2	-82.2	13.9	2	80	92	9	100	16569	2	-82.3	11.3	5	49	80	3													
150	14251	1	-67.7	12.5	2	89	112	12	150	14227	1	-68.0	10.5	3	28	77	3													
200	12459	1	-52.8	14.1	2	85	121	9	200	12440	1	-53.4	11.1	2	24	138	2													
300	9709	1	-29.8	18.6	3	90	97	7	300	9694	0	-30.2	12.6	0	39	105	3													
500	5871	1	-4.8	13.2	2	87	91	7	500	5864	0	-5.1	10.1	0	60	101	3													
700	3145	1	10.3	9.3	1	28	110	2	700	3142	0	10.0	7.5	0	71	98	5													
850	1505	1	18.1	4.9	1	46	11	2	850	1501	0	17.8	4.5	0	82	97	6													
9999	*	20							9999	*	3							9999	*	3										
SW PACIFIC - AUSTRALIA (OCEAN ISLANDS)																														
COCOS ISLAND AERO																														
96996 MAR 2002 1211S 09649E OB 3																														
030	23701	4	-57.6	27.6	6	59	103	5	050	20548	3	-67.9	19.1	6	92	87	12	100	16569	2	-82.3	11.3	5	49	80	3				
050	20548	3	-67.9	19.1	6	92	87	12	100	16569	2	-82.3	11.3	5	49	80	3	100	16596	0	-82.2	13.9	0	81	95	9				
100	16569	2	-82.3	11.3	5	49	80	3	100	16596	0	-82.2	13.9	0	81	95	9	100	16013	2	-51.7	31.4	3	88	263	14				
150	14227	1	-68.0	10.5	3	28	77	3	150	14227	1	-68.0	10.5	3	28	77	3	150	14251	0	-67.6	12.6	0	85	116	10				

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	71082	T	ALERT UA, N.W.T.	CANADA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	08359	C	ALICANTE	SPAIN
40831	C	ABADAN	IRAN, ISLAMIC REP	08360	C	ALICANTE/ELALTET	SPAIN
47409	C	ABASHIRI	JAPAN	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
07005	C	ABBEVILLE	FRANCE	42475	C	ALLAHABAD/BAMHRAULI	INDIA
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	72517	C	ALLENTOWN/A.-BETHLEHEM-,PA.	USA
03502	C	ABERPORTH	U KINGDOM	36870	CT	ALMATY	KAZAKHSTAN
41112	C	ABHA	SAUDI ARABIA	08487	C	ALMERIA/AEROPUERTO	SPAIN
65578	C	ABIDJAN	COTE D'IVOIRE	82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL
72266	C	ABILENE/MUN.,TX.	USA	44277	C	ALTAI	MONGOLIA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	51076	C	ALTAY	CHINA
62640	C	ABU HAMED	SUDAN	42071	C	AMRITSAR	INDIA
62795	C	ABU NA'AMA	SUDAN	89009	T	AMUNDSEN-SCOTT	USA
76805	C	ACAPULCO,GRO.	MEXICO	25563	CT	ANADYR'	RUSSIAN FEDERATION
80427	C	ACARIGUA	VENEZUELA	70273	CT	ANCHORAGE/INT.	USA
65472	C	ACCRA	GHANA	17130	CT	ANKARA/CENTRAL	TURKEY
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	60360	C	ANNABA	ALGERIA
60620	C	ADRAR	ALGERIA	70398	C	ANNETTEISLAND	USA
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	17300	C	ANTALYA	TURKEY
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	85442	CT	ANTOFAGASTA	CHILE
17190	C	AFYON	TURKEY	40718	C	ANZALI	IRAN, ISLAMIC REP
61024	C	AGADEZ	NIGER	47575	C	AOMORI	JAPAN
61974	C	AGALEGA	MAURITIUS	98232	C	APARRI	PHILIPPINES
42647	CT	AHMADABAD	INDIA	80084	C	APARTADO/LOSCEDROS	COLOMBIA
47602	C	AIKAWA	JAPAN	83096	C	ARACAJU	BRAZIL
60560	C	AIN SEFRA	ALGERIA	48462	C	ARANYAPRATHET	THAILAND
07761	CT	AJACCIO	FRANCE	40357	C	ARAR	SAUDI ARABIA
31168	C	AJAN	RUSSIAN FEDERATION	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
47582	CT	AKITA	JAPAN	83579	C	ARAXA	BRAZIL
61437	C	AKJOUJT	MAURITANIA	84752	C	AREQUIPA	PERU
42933	C	AKOLA	INDIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	85406	C	ARICA	CHILE
04063	C	AKUREYRI	ICELAND	86330	C	ARTIGAS	URUGUAY
04082	C	AKURNES	ICELAND	44288	C	ARVAIHEER	MONGOLIA
40420	C	AL AHSA	SAUDI ARABIA	60452	C	ARZEW	ALGERIA
41055	C	AL BAHA	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
40373	C	AL QAYSUMAH	SAUDI ARABIA	72315	C	ASHEVILLE/MUN.,NC	USA
40361	C	AL-JOUF	SAUDI ARABIA	62414	CT	ASSWAN	EGYPT
08280	C	ALBACETE/LOSLLANOS	SPAIN	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
94802	CT	ALBANY AIRPORT	AUSTRALIA	08011	C	ASTURIAS/AVILES	SPAIN
72365	C	ALBUQUERQUE/INT.,NM.	USA	62680	C	ATBARA	SUDAN
31004	CT	ALDAN	RUSSIAN FEDERATION	17607	T	ATHALASSA	CYPRUS
07139	C	ALENCON	FRANCE	16716	C	ATHINAI(AIRPORT)	GREECE
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	72219	C	ATLANTA/MUN.,GA.	USA

STATION LIST RECENT DATA

72407	C	ATLANTICCITY, NJ.	USA	44241	C	BARUUNKHARAA	MONGOLIA
91925	CT	ATUONA	FRENCH POLY.	44213	C	BARUUNTURUUN	MONGOLIA
35700	T	ATYRAY	KAZAKHSTAN	98135	C	BASCO	PHILIPPINES
94601	C	AUGUSTA/CAPE LEEUWIN	AUSTRALIA	89057	C	BASE ARTUROPRAT	CHILE
72218	C	AUGUSTA/BUSHFIELD, GA.	USA	89034	C	BASE BELGRANOII	ARGENTINA
72254	C	AUSTIN/ROBERTMUELLER., TX.	USA	89059	C	BASE BERNARDOO'HIGGINS	CHILE
07265	C	AUXERRE	FRANCE	88963	C	BASE ESPERANZA	ARGENTINA
08210	C	AVILA	SPAIN	89053	C	BASE JUBANY	ARGENTINA
08330	C	BADAJOZ/TALAVERALA REAL	SPAIN	89055	C	BASE MARAMBIO(CENTRO MET. A	ARGENTINA
30554	C	BAGDARIN	RUSSIAN FEDERATION	88968	C	BASE ORCADAS	ARGENTINA
83980	C	BAGE	BRAZIL	89066	C	BASE SAN MARTIN	ARGENTINA
71727	C	BAGOTVILLE,QUE.	CANADA	07790	CT	BASTIA	FRANCE
98328	C	BAGUIO	PHILIPPINES	60468	C	BATNA	ALGERIA
87750	C	BAHIA BLANCA AERO	ARGENTINA	44302	C	BAYAN-OVOO	MONGOLIA
41150	C	BAHRAIN(INT. AIRPORT)	BAHRAIN	44275	C	BAYANBULAG	MONGOLIA
44265	C	BAITAG	MONGOLIA	44352	C	BAYANDELGER	MONGOLIA
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	44287	C	BAYANHONGOR	MONGOLIA
07299	C	BALE-MILHOUSE	FRANCE	60571	CT	BECHAR	ALGERIA
35796	C	BALHASH	KAZAKHSTAN	72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA
17150	C	BALIKESIR	TURKEY	54511	CT	BEIJING	CHINA
85874	C	BALMACEDA	CHILE	60402	C	BEJAIA	ALGERIA
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	82191	C	BELEM	BRAZIL
64660	C	BAMbari	CENTRAL AFRICAN REP	82193	T	BELEM (AEROPORTO)	BRAZIL
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	43198	C	BELGAUM/SAMBRA	INDIA
71122	C	BANFF,ALTA.	CANADA	78583	CT	BELIZE/INTERNATIONALAIRPORT	BELIZE
43295	C	BANGALORE	INDIA	03976	C	BELMULLET	IRELAND
64656	C	BANGASSOU	CENTRAL AFRICAN REP	83587	C	BELO HORIZONTE	BRAZIL
48455	CT	BANGKOK	THAILAND	82246	C	BELTERRA	BRAZIL
64650	C	BANGUI	CENTRAL AFRICAN REP	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
41685	C	BAR KHAN	PAKISTAN	60602	C	BENI ABBES	ALGERIA
82784	C	BARBALHA	BRAZIL	60518	C	BENI-SAF	ALGERIA
80419	C	BARCELONA	VENEZUELA	82410	C	BENJAMIN CONSTANT	BRAZIL
08181	C	BARCELONA/AEROPUERTO	SPAIN	13274	C	BEOGRAD	YUGOSLAVIA
87765	C	BARLOCHEAERO	ARGENTINA	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
80440	C	BARINAS	VENZUELA	64600	C	BERBERATI	CENTRAL AFRICAN REP
29838	C	BARNAUL	RUSSIAN FEDERATION	01317	C	BERGEN/FLORIDA	NORWAY
80410	C	BARQUISIMETO	VENZUELA	10381	C	BERLIN-DAHLEM	GERMANY
82571	C	BARRA DO CORDA	BRAZIL	10384	C	BERLIN-TEMPELHOF	GERMANY
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	40179	T	BET DAGAN	ISRAEL
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	70219	C	BETHEL/BETHELAIRPORT, AK.	USA
83236	C	BARREIRAS	BRAZIL	68461	CT	BETHLEHEM	SOUTH AFRICA
70026	CT	BARROW/W. POST W. ROGERS	USA	40100	CT	BEYROUTH(AEROPORT)	LEBANON
44305	C	BARUUN-URT	MONGOLIA	42971	CT	BHUBANESWAR	INDIA

STATION LIST RECENT DATA

97560	C	BIAK/MOKMER	INDONESIA	83377	C	BRASILIA	BRAZIL
12295	C	BIALYSTOK	POLAND	83378	T	BRASILIA (AEROPORTO)	BRAZIL
42165	C	BIKANER	INDIA	30309	C	BRATSK	RUSSIAN FEDERATION
08025	C	BILBAO/SONDICA	SPAIN	64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
72677	C	BILLINGS/LOGANINT., MT.	USA	10224	C	BREMEN	GERMANY
61017	C	BILMA	NIGER	10129	C	BREMERHAVEN	GERMANY
72515	C	BINGHAMTON/BROOME CO., NY.	USA	07110	C	BREST	FRANCE
96441	CT	BINTULU	MALAYSIA	16320	T	BRINDISI	ITALY
61075	C	BIRNI-N'KONNI	NIGER	11723	C	BRNO/TURANY	CZECH REP
41084	C	BISHA	SAUDI ARABIA	10453	C	BROCKEN	GERMANY
60525	C	BISKRA	ALGERIA	94689	C	BROKEN HILL PATTON STREET	AUSTRALIA
72764	CT	BISMARCK/MUN., ND.	USA	94203	CT	BROOME AIRPORT	AUSTRALIA
15085	C	BISTRITA	ROMANIA	72250	C	BROWNSVILLE/INT., TX.	USA
01028	CT	BJORNOYA	NORWAY	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
31510	CT	BLAGOVESCENSK	RUSSIAN FEDERATION	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	15420	CT	BUCURESTI/IMH	ROMANIA
82024	C	BOA VISTA	BRAZIL	12843	CT	BUDAPEST/LORINC	HUNGARY
65510	C	BOBO-DIOULASSO	BURKINA FASO	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
01152	CT	BODO	NORWAY	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
80222	CT	BOGOTA/ELDORADO	COLOMBIA	67964	C	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
29282	C	BOGUCANY	RUSSIAN FEDERATION	44239	C	BULGAN	MONGOLIA
65338	C	BOHICON	BENIN	41244	C	BURAIMI	OMAN
72681	C	BOISE/MUN., ID.	USA	08075	C	BURGOS/VILLAFRIA	SPAIN
87640	C	BOLIVAR AERO	ARGENTINA	94259	C	BURKETOWN	AUSTRALIA
83288	CT	BOM JESUS DA LAPA	BRAZIL	72617	C	BURLINGTON/INTL, VT.	USA
43057	C	BOMBAY/COLABA	INDIA	17116	C	BURSA	TURKEY
43003	T	BOMBAY/SANTACRUZ	INDIA	98330	C	CABANATUAN	PHILIPPINES
31253	C	BOMNAK	RUSSIAN FEDERATION	95916	C	CABRAMURRA	AUSTRALIA
65545	C	BONDOKOU	COTE D'IVOIRE	08261	C	CACERES	SPAIN
23884	C	BOR	RUSSIAN FEDERATION	08452	C	CADIZ	SPAIN
91929	C	BORA-BORA	FRENCH POLY. ON	07027	C	CAEN	FRANCE
07510	C	BORDEAUX/MERIGNAC	FRANCE	83339	C	CAETITE	BRAZIL
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	16560	T	CAGLIARI/ELMAS	ITALY
60686	C	BORDJI B. MOKHTAR	ALGERIA	94287	C	CAIRNS AERO	AUSTRALIA
65516	C	BOROMO	BURKINA FASO	80442	C	CALABOZO	VENEZUELA
72509	C	BOSTON/LOGANINT., MA	USA	42807	C	CALCUTTA/ALIPORE	INDIA
60515	C	BOU-SAADA	ALGERIA	42809	T	CALCUTTA/DUMDUM	INDIA
65555	C	BOUAKE	COTE D'IVOIRE	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
64601	C	BOUAR	CENTRAL AFRICAN REP	68618	C	CALVINIA	SOUTH AFRICA
60417	C	BOUIRA	ALGERIA	03808	T	CAMBORNE	U KINGDOM
07255	C	BOURGES	FRANCE	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	85315	C	CAMIPI	BOLIVIA
61461	C	BOUTILIMIT	MAURITANIA	76695	C	CAMPACHE, CAMP	MEXICO
08575	C	BRAGANCA	PORTUGAL	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL

STATION LIST RECENT DATA

83698	C	CAMPOS	BRAZIL	72324	C	CHATTANOOGA/LOVELFIELD, TN	USA
17112	C	CANAKKALE	TURKEY	47184	C	CHEJU	REP KOREA
07661	C	CAP CEPET	FRANCE	56294	C	CHENGDU	CHINA
94805	C	CAPE BORDA	AUSTRALIA	87322	C	CHEPES	ARGENTINA
94967	C	CAPE BRUNY	AUSTRALIA	42515	C	CHERRAPUNJI	INDIA
71910	C	CAPE DORSET, N.W.T.	CANADA	76750	C	CHETUMAL,Q.ROO	MEXICO
71094	C	CAPE DYER,N.W.T.	CANADA	72564	C	CHEYENNE,WY.	USA
72304	C	CAPE HATTERAS, NC.	USA	41768	C	CHHOR	PAKISTAN
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	48327	CT	CHIANG MAI	THAILAND
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA
16522	C	CAPO CACCIA	ITALY	72530	C	CHICAGO/O'HARE,IL.	USA
80416	C	CARACAS/LACARLOTA	VENEZUELA	47971	CT	CHICHIJIMA	JAPAN
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	84452	C	CHICLAYO	PERU
83592	C	CARATINGA	BRAZIL	87213	C	CHILECITO AERO	ARGENTINA
83498	CT	CARAVELAS	BRAZIL	67693	C	CHILEKA	MALAWI
72712	C	CARIBOU/MUN.,ME.	USA	85672	C	CHILLAN	CHILE
82765	C	CAROLINA	BRAZIL	38262	C	CHIMBAJ	UZBEKISTAN
80432	C	CARRIZAL	VENEZUELA	30758	CT	CHITA	RUSSIAN FEDERATION
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA	60425	C	CHLEF	ALGERIA
71818	C	CARTWRIGHT,NFLD.	CANADA	44259	C	CHOIBALSAN	MONGOLIA
60155	CT	CASABLANCA	MOROCCO	44298	C	CHOIR	MONGOLIA
03967	C	CASEMENT AERODROME	IRELAND	21946	C	CHOKURDAH	RUSSIAN FEDERATION
89611	CT	CASEY	AUSTRALIA	47648	C	CHOSHI	JAPAN
72569	C	CASPER/NATRONACOUNTY I., WY.	USA	93780	C	CHRISTCHURCH	N ZEALAND
08286	C	CASTELLON	SPAIN	48517	C	CHUMPHON	THAILAND
87222	C	CATAMARCAAERO.	ARGENTINA	47101	C	CHUNCHON	REP KOREA
83676	C	CATANDUVA	BRAZIL	71913	CT	CHURCHILLUA,MAN.	CANADA
16459	C	CATANIA/SIGONELLA	ITALY	96805	C	CILACAP	INDONESIA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	72421	C	CINCINNATI/GREATERCIN., OH.	USA
94653	C	CEDUNA AIRPORT	AUSTRALIA	80444	C	CIUDAD BOLIVAR	VENEZUELA
89056	C	CENTROMET.ANTARTICO"PDTE.ED	CHILE	08348	C	CIUDAD REAL	SPAIN
87257	C	CERES AERO	ARGENTINA	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
87320	C	CHAMICAL AERO	ARGENTINA	07460	C	CLERMONT-FERRAND	FRANCE
48480	C	CHANTHABURI	THAILAND	15120	C	CLUJ-NAPOCA	ROMANIA
85230	C	CHARANA	BOLIVIA	71090	C	CLYDE,N.W.T.	CANADA
38687	C	CHARDZHEV	TURKMENISTAN	82425	C	COARI	BRAZIL
72414	C	CHARLESTON/KANAWHA., WV.	USA	76741	C	COATZACOALCOS,VER.	MEXICO
72208	C	CHARLESTON/MUN.SC.	USA	94711	CT	COBAR	AUSTRALIA
72314	C	CHARLOTTE/DOUGLASNC.	USA	85041	C	COBIJA	BOLIVIA
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	85223	C	COCHABAMBA	BOLIVIA
07314	C	CHASSIRON	FRANCE	43353	T	COCHIN/WILLINGDON	INDIA
93986	T	CHATHAM ISLAND	N ZEALAND	96996	CT	COCOS ISLAND AERO	AUSTRALIA
93987	C	CHATHAM ISLANDS AWS	N ZEALAND	82326	C	CODAJAS	BRAZIL
74494	T	CHATHAM, MA	USA	94791	C	COFFS HARBOUR MO	AUSTRALIA

STATION LIST RECENT DATA

70316	CT	COLD BAY	USA	41712	C	DAL BANDIN	PAKISTAN
43466	C	COLOMBO	SRI LANKA	44373	C	DALANZADGAD	MONGOLIA
76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO	72259	C	DALLAS-FORTWORTH/FORT.,TX.	USA
72310	C	COLUMBIA,SC.	USA	42587	C	DALTONGANJ	INDIA
72445	C	COLUMBIA/REGIONAL,MO.	USA	40080	C	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA	62805	C	DAMAZINE	SUDAN
76848	C	COMITAN,CHIS.	MEXICO	04320	CT	DANMARKSHAVN	GREENLAND
87860	C	COMODORORIVADAVIA AERO	ARGENTINA	63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA
82861	C	CONCEICAODO ARAGUAIA	BRAZIL	60390	CT	DAR-EL-BEIDA	ALGERIA
85682	C	CONCEPCION	CHILE	94120	CT	DARWIN AIRPORT	AUSTRALIA
85196	C	CONCEPCION	BOLIVIA	44256	C	DASHBALBAR	MONGOLIA
72605	C	CONCORD/MUN.,NH.	USA	71855	C	DAUPHIN,MAN.	CANADA
87395	C	CONCORDIA AERO	ARGENTINA	89571	CT	DAVIS	AUSTRALIA
15480	C	CONSTANTA	ROMANIA	72429	C	DAYTON/.COX, OH	USA
60419	C	CONSTANTINE	ALGERIA	06260	CT	DE BILT	NETHERLANDS
85470	C	COPIAPO	CHILE	06235	C	DE KOY	NETHERLANDS
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	12882	C	DEBRECEN	HUNGARY
87344	CT	CORDOBA/AERO	ARGENTINA	65505	C	DEDOUGOU	BURKINA FASO
08410	C	CORDOBA/AEROPUERTO	SPAIN	40045	C	DEIR EZZOR	SYRIAN ARAB REP
03955	C	CORK AIRPORT	IRELAND	60387	C	DELLYS	ALGERIA
80403	C	CORO	VENEZUELA	94869	C	DENILIQUIN POST OFFICE	AUSTRALIA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	41624	C	DERA ISMAIL KHAN	PAKISTAN
87166	C	CORRIENTESAERO.	ARGENTINA	72546	C	DES MOINES/MUN., IA.	USA
17084	C	CORUM	TURKEY	72537	C	DETROIT/METROPOLITAN MI.	USA
83552	C	CORUMBA	BRAZIL	40416	C	DHAHRAN	SAUDI ARABIA
65344	C	COTONOU	BENIN	41923	T	DHAKA	BANGLADESH
85864	C	COYHAIQUE	CHILE	42314	C	DIBRUGARH/MOHANBARI	INDIA
15450	C	CRAIOVA	ROMANIA	07280	C	DIJON	FRANCE
82583	C	CRATEUS	BRAZIL	65562	C	DIMBOKRO	COTE D'IVOIRE
82704	C	CRUZEIRO DO SUL	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	17280	CT	DIYARBAKIR	TURKEY
08231	C	CUENCA	SPAIN	60670	C	DJANET	ALGERIA
76726	C	CUERNAVACA,MOR	MEXICO	60535	C	DJELFA	ALGERIA
83361	C	CUIABA	BRAZIL	63862	C	DODOMA	U REP TANZANIA
76412	C	CULIACAN,SIN	MEXICO	87648	C	DOLORES AERO	ARGENTINA
80420	C	CUMANA	VENZUELA	62650	C	DONGOLA	SUDAN
94626	C	CUNDERDIN(POSTO)	AUSTRALIA	65501	C	DORI	BURKINA FASO
85629	C	CURICO	CHILE	64910	CT	DOUALA OBS.	CAMEROON
83842	C	CURITIBA	BRAZIL	10488	C	DRESDEN-KLOTZSCHE	GERMANY
83840	T	CURITIBA(AEROPORTO)	BRAZIL	41515	C	DROSH	PAKISTAN
84686	C	CUZCO	PERU	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	03969	C	DUBLIN AIRPORT	IRELAND
98325	C	DAGUPAN	PHILIPPINES	52836	C	DULAN	CHINA
61641	CT	DAKAR/YOFF	SENEGAL	72745	C	DULUTH/INT.,MN.	USA

STATION LIST RECENT DATA

89642	CT	DUMONT D'URVILLE	FRANCE	87576	CT	EZEIZA AERO	ARGENTINA
68588	CT	DURBANINTNL AIRPORT	SOUTH AFRICA	65507	C	FADA N'GOURMA	BURKINA FASO
42731	C	DWARKA	INDIA	70261	C	FAIRBANKS/INT.	USA
24143	C	DZARDZAN	RUSSIAN FEDERATION	72753	C	FARGO/HECTORFIELD, ND.	USA
68858	C	EAST LONDON	SOUTH AFRICA	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
94907	C	EAST SALE AIRPORT	AUSTRALIA	11155	C	FEUERKOGEL	AUSTRIA
62750	C	ED DUEIM	SUDAN	10578	C	FICHTELBERG	GERMANY
17050	C	EDIRNE	TURKEY	72637	C	FLINT/BISHOP, MI.	USA
71119	T	EDMONTON STONY PLAIN, ALTA.	CANADA	82678	CT	FLORIANO	BRAZIL
40199	C	EILAT	ISRAEL	83897	C	FLORIANOPOLIS	BRAZIL
28440	C	EKATERINBURG	RUSSIAN FEDERATION	82212	C	FONTE BOA	ARGENTINA
62337	C	EL ARISH	EGYPT	87162	C	FORMOSA AERO	AUSTRALIA
62760	C	EL FASHER	SUDAN	95646	C	FORREST AWS	CANADA
60590	C	EL GOLEA	ALGERIA	71932	C	FORT MCMURRAY, ALTA.	BRAZIL
60540	C	EL KHEITER	ALGERIA	71945	CT	FORT NELSON UA,B.C.	CANADA
62771	C	EL OBEID	SUDAN	71946	C	FORT SIMPSON, N.W.T.	CANADA
60559	C	EL OUED	ALGERIA	71934	T	FORT SMITH UA,N.W.T.	CANADA
72270	C	EL PASO/INT., TX.	USA	72344	C	FORT SMITH/MUN., AR.	USA
80437	C	EL VIGIA	VENEZUELA	72533	C	FORT WAYNE/MUN., BAERFL., IN.	USA
60367	C	EL-KALA	ALGERIA	82397	CT	FORTALEZA	BRAZIL
60550	C	ELBAYADH	ALGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
12160	C	ELBLAG	POLAND	72389	C	FRESNO/AIR TERM., CA.	USA
63686	C	ELDORET	KENYA	02226	C	FROSON	SWEDEN
72486	C	ELY/YELLAND, NV.	USA	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
07591	CT	EMBRUN	FRANCE	47843	C	FUKUE	JAPAN
10200	C	EMDEN-FLUGPLATZ	GERMANY	47807	CT	FUKUOKA	JAPAN
76256	C	EMPALME, SON	MEXICO	91643	T	FUNAFUTI	TUVALU
62781	C	EN NAHUD	SUDAN	08522	CT	FUNCHAL	MADEIRA
29263	C	ENISEJSK	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA
44237	C	ERDENEMANDAL	MONGOLIA	65557	C	GAGNOA	COTE D'IVOIRE
53068	C	ERENHOT	CHINA	44284	C	GAIUUT	MONGOLIA
10554	C	ERFURT-BINDERSLEBEN	GERMANY	15310	C	GALATI	ROMANIA
17092	C	ERZINCAN	TURKEY	83746	T	GALEAO	BRAZIL
17096	C	ERZURUM	TURKEY	72242	C	GALVESTON, TX.	USA
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	64454	C	GAMBOMA	CONGO
03162	C	ESKDALEMUIR	U KINGDOM	94926	C	GANBERRAAMO	AUSTRALIA
87803	C	ESQUEL AERO	ARGENTINA	71803	C	GANDER INT.AIRPORT, NFLD.	CANADA
60220	C	ESSAOUIRA	MOROCCO	57993	C	GANZHOU	CHINA
10410	CT	ESSEN	GERMANY	65522	C	GAOUA	BURKINA FASO
71862	C	ESTEVAN, SASK.	CANADA	63723	C	GARISSA	KENYA
71917	T	EUREKA UA, N.W.T.	CANADA	64860	C	GAROUA	CAMEROON
72594	C	EUREKA, CA.	USA	40405	C	GASSIM	SAUDI ARABIA
72432	C	EVANSVILLE/REG., IN.	USA	42410	CT	GAUHATI	INDIA

STATION LIST RECENT DATA

62752	C	GEDAREF	SUDAN	87497	C	GUALEGUAYCHUAERO	ARGENTINA
10628	C	GEISENHEIM	GERMANY	76577	C	GUANAJUATO,GTO.	MEXICO
62770	C	GENEINA	SUDAN	80428	C	GUANARE	VENEZUELA
87532	C	GENERAL PICO AERO	ARGENTINA	59287	C	GUANGZHOU	CHINA
06700	C	GENEVE-COINTRIN	SWITZERLAND	80448	C	GUASDUALITO	VENEZUELA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	60403	C	GUELMA	ALGERIA
81001	C	GEORGETOWN	GUYANA	80423	C	GUIRIA	VENEZUELA
94275	C	GEORGETOWN	AUSTRALIA	02128	C	GUNNARN	SWEDEN
94403	CT	GERALDTON AIRPORT	AUSTRALIA	40360	C	GURIAT	SAUDI ARABIA
08184	C	GERONA/COSTABRAVA	SPAIN	40250	C	H-4 'IRWAISHED'	JORDAN
60566	C	GHARDAIA	ALGERIA	31735	C	HABAROVSK	RUSSIAN FEDERATION
60517	C	GHAZAOUET	ALGERIA	47678	CT	HACHIJOGIMA	JAPAN
40296	C	GHOR EL SAFI	JORDAN	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
08495	CT	GIBRALTAR	GIBRALTAR	59758	C	HAIKOU	CHINA
08014	C	GIJON	SPAIN	40394	CT	HAIL	SAUDI ARABIA
94461	CT	GILES	AUSTRALIA	50527	CT	HAILAR	CHINA
17034	C	GIRESUN	TURKEY	17285	C	HAKKARI	TURKEY
93292	C	GISBORNE AERODROME AWS	N ZEALAND	47430	C	HAKODATE	JAPAN
41140	C	GIZAN	SAUDI ARABIA	71081	CT	HALL BEACH UA,N.W.T.	CANADA
72768	C	GLASGOW/INTL,MT.	USA	89022	CT	HALLEY	U KINGDOM
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	94212	C	HALLS CREEK AMO	AUSTRALIA
43192	CT	GOA/PANJIM	INDIA	40030	C	HAMA	SYRIAN ARAB REP
87880	C	GOBERNADORGREGORES AERO	ARGENTINA	47755	C	HAMADA	JAPAN
10499	C	GOERLITZ	GERMANY	43497	C	HAMBANTOTA	SRI LANKA
83423	C	GOIANIA	BRAZIL	10147	C	HAMBURG-FUHLSBUETTEL	GERMANY
71816	CT	GOOSE UA,NFLD.	CANADA	52203	C	HAMI	CHINA
71733	C	GORE BAY,ONT.	CANADA	10338	C	HANNOVER	GERMANY
02527	T	GOTEBORG/LANDVETTER	SWEDEN	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
02512	C	GOTEBORG/SAVE	SWEDEN	02196	C	HAPARANDA	SWEDEN
68906	CT	GOUGH ISLAND	SOUTH AFRICA	67775	C	HARARE (KUTSAGA)	ZIMBABWE
07535	C	GORDON	FRANCE	72508	C	HARTFORD/BRADLEY INTL, CT.	USA
61045	C	GOURE	NIGER	60581	C	HASSI-MESSAOUD	ALGERIA
94150	CT	GOVE AIRPORT	AUSTRALIA	20891	CT	HATANGA	RUSSIAN FEDERATION
08419	C	GRANADA/AEROPUERTO	SPAIN	44207	C	HATGAL	MONGOLIA
72476	C	GRAND JUNCTION/WALKERF., CO.	USA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
72635	C	GRAND RAPIDS/KENTCO., MI.	USA	71935	C	HAY RIVER,N.W.T.	CANADA
78954	C	GRANTLEY ADAMS	BARBADOS	72772	C	HELENA/COUNTY-CITY MT.	USA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	02974	C	HELSINKI-VANTAA	FINLAND
16253	C	GRAZZANISE	ITALY	62378	CT	HELWAN	EGYPT
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	16754	C	HERAKLION(AIRPORT)	GREECE
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	91945	C	HEREHERETUE	FRENCH POLY.
72312	C	GREENVILLE/SPATANBURG SC	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
10184	CT	GREIFSWALD	GERMANY	71066	C	HIGH LEVEL, ALTA	CANADA
08226	C	GUADALAJARA	SPAIN	91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA

STATION LIST RECENT DATA

91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	68263	T	IRENE	SOUTH AFRICA
94975	CT	HOBART AIRPORT	AUSTRALIA	30710	C	IRKUTSK	RUSSIAN FEDERATION
10685	C	HOF	GERMANY	47918	CT	ISHIGAKIJIMA	JAPAN
10962	C	HOHENPEISSENBERG	GERMANY	85469	C	ISLA DE PASCUA	CHILE
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	85585	C	ISLA JUAN FERNANDEZ	CHILE
91182	C	HONOLULU,OAHU, HAWAII	USA ND	41571	C	ISLAMABAD AIRPORT	PAKISTAN
08506	C	HORTA (ACORES)	PORTUGAL	17240	CT	ISPARTA	TURKEY
51828	C	HOTAN	CHINA	17062	CT	ISTANBUL/GOZTEPE	TURKEY
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	82445	C	ITAITUBA	BRAZIL
44218	C	HOVD	MONGOLIA	17220	CT	IZMIR/GUZELYALT	TURKEY
08383	C	HUELVA	SPAIN	47800	C	IZUHARA	JAPAN
44285	C	HUJIRT	MONGOLIA	72235	C	JACKSON/ALLENC. THOMP., MS.	USA
72425	C	HUNTINGTON,WV	USA	72206	C	JACKSONVILLE/INTNL.FL.	USA
72654	C	HURON/HURONREGIONAL,SD.	USA	41715	C	JACOBABAD	PAKISTAN
44232	C	HUTAG	MONGOLIA	83186	C	JACOBINA	BRAZIL
43128	T	HYDERABADAIRPORT	INDIA	08417	C	JAEN	SPAIN
41764	C	HYDERABADAIRPORT	PAKISTAN	43041	C	JAGDALPUR	INDIA
43128	C	HYDERABADAIRPORT	INDIA	96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
15090	C	IASI	ROMANIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
80214	C	IBAGUE/PERALES	COLOMBIA	76687	C	JALAPA, VER	MEXICO
08373	C	IBIZA/ES CODOLA	SPAIN	01001	CT	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	41024	CT	JEDDAH(KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
60640	C	ILLIZI	ALGERIA	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
04339	CT	ILLOQQORTOORMIUT(SCORESBYSU	GREENLAND	41598	C	JHELUM	PAKISTAN
98637	C	ILOILO	PHILIPPINES	60351	C	JIJEL ACHOUAT	ALGERIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	60353	C	JIJEL PORT	ALGERIA
64459	C	IMPFONDO	CONGO	63402	C	JIMMA	ETHIOPIA
60611	C	IN AMENAS	ALGERIA	52533	C	JIUQUAN	CHINA
60630	CT	IN SALAH	ALGERIA	41756	C	JIWANI	PAKISTAN
60690	C	IN-GUEZZAM	ALGERIA	83481	C	JOAO PINHEIRO	BRAZIL
72438	C	INDIANAPOLIS/I.-MUN/WEI.,IN.	USA	42339	CT	JODHPUR	INDIA
42754	C	INDORE	INDIA	02929	C	JOENSUU	FINLAND
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
72747	CT	INT.FALLS/FALLSINT.MN.	USA	02963	CT	JOKIOINEN	FINLAND
71907	CT	INUKJUAK,QUE	CANADA	02550	C	JONKOPING/AXAMO	SWEDEN
71957	CT	INUVIK UA,N.W.T.	CANADA	78762	C	JUAN SANTAMARIA	COSTA RICA
93844	CT	INVERCARGILLAERODROME	N ZEALAND	62941	C	JUBA	SUDAN
94541	C	INVERELL POST OFFICE	AUSTRALIA	87046	C	JUJUY AERO	ARGENTINA
80370	C	IPIALES/SAN LUIS	COLOMBIA	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN,ST.EUST
71909	CT	IQALUIT,N.W.T.	CANADA	87548	C	JUNIN AERO	ARGENTINA
84377	C	IQUITOS	PERU	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
83881	C	IRAI	BRAZIL	02935	CT	JYVASKYLA	FINLAND
83836	C	IRATI	BRAZIL	62810	C	KADUGLI	SUDAN

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61492	C	KAEDI	MAURITANIA	62721	CT	KHARTOUM	SUDAN
47827	CT	KAGOSHIMA	JAPAN	60476	C	KHENCHELLA	ALGERIA
17255	C	KAHRAMANMARAS	TURKEY	41744	C	KHUZDAR	PAKISTAN
93678	C	KAIKOURA	N ZEALAND	64387	C	KIGALI	RWANDA
60735	C	KAIROUAN	TUNISIA	02801	C	KILPISJARVI	FINLAND
93012	C	KAITAIA	N ZEALAND	68438	C	KIMBERLEY	SOUTH AFRICA
02897	C	KAJAANI	FINLAND	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
16726	C	KALAMATA(AIRPORT)	GREECE	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
94101	C	KALUMBURU	AUSTRALIA	70326	C	KING SALMON	USA
25744	C	KAMENSKOE	RUSSIAN FEDERATION	45004	CT	KING'S PARK	HONG KONG, CHINA
40001	C	KAMISHLI	SYRIAN ARAB REP	78397	CT	KINGSTON/NORMANMANLEY	JAMAICA
71887	C	KAMLOOPS,B.C.	CANADA	03066	C	KINLOSS	U KINGDOM
47605	C	KANAZAWA	JAPAN	30230	CT	KIRENSK	RUSSIAN FEDERATION
65306	C	KANDI	BENIN	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
47105	C	KANGNUNG	REP KOREA	26509	C	KLAJPEDA	LITHUANIA
22165	C	KANIN NOS	RUSSIAN FEDERATION	72326	C	KNOXVILLE/MUN.,TN.	USA
61679	C	KAOLACK	SENEGAL	11487	C	KOCELOVICE	CZECH REP
71831	C	KAPUSKASING,ONT.	CANADA	06186	C	KOEBENHAVN/LANDBOHOJSKOLEN	DENMARK & FAROE IS.
41780	C	KARACHIAIRPORT	PAKISTAN	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
35394	CT	KARAGANDA	KAZAKHSTAN	10929	C	KONSTANZ	GERMANY
02080	C	KARESUANDO	SWEDEN	17244	C	KONYA	TURKEY
62660	C	KARIMA	SUDAN	25954	CT	KORF	RUSSIAN FEDERATION
10727	C	KARLSRUHE	GERMANY	65536	C	KORHOGO	COTE D'IVOIRE
02418	C	KARLSTADFLYGPLATS	SWEDEN	91408	C	KOROR,PALAU IS.	USA IVOIRE
17098	C	KARS	TURKEY	62772	C	KOSTI	SUDAN
51709	C	KASHI	CHINA	42452	C	KOTA AERODROME	INDIA
62730	C	KASSALA	SUDAN	48615	CT	KOTA BHARU	MALAYSIA
10438	C	KASSEL	GERMANY	96471	CT	KOTA KINABALU	MALAYSIA
17074	C	KASTAMONU	TURKEY	70133	CT	KOTZEBUE,RALPH WIEN	USA
26629	C	KAUNAS	LITHUANIA	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
27595	CT	KAZAN'	RUSSIAN FEDERATION	43314	C	KOZHIKODE	INDIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	12566	C	KRAKOW	POLAND
10946	C	KEMPTEN	GERMANY	60514	C	KSAR CHELLALA	ALGERIA
60120	C	KENITRA	MOROCCO	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
16641	C	KERKYRA(AIRPORT)	GREECE	48657	C	KUANTAN	MALAYSIA
93997	T	KERMADECIS.	N ZEALAND	96413	CT	KUCHING	MALAYSIA
40841	CT	KERMAN	IRAN, ISLAMIC REP	65442	C	KUMASI	GHANA
40766	C	KERMANSHAH	IRAN, ISLAMIC REP	56778	CT	KUNMING	CHINA
02805	C	KEVO	FINLAND	15730	C	KURDJALI	BULGARIA
72201	C	KEY WEST/INT.,FL.	USA	47418	C	KUSHIRO	JAPAN
44313	C	KHALKH-GOL	MONGOLIA	28952	CT	KUSTANAI	KAZAKHSTAN
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	71906	CT	KUUJJUAQ,QUE.	CANADA
41718	C	KHANPUR	PAKISTAN	71905	C	KUUJJUARAPIK,QUE.	CANADA
34300	C	KHARKIV	UKRAINE	02869	C	KUUSAMO	FINLAND

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40582	CT	KUWAIT INT'L AIRPORT	KUWAIT	83242	C	LENCOIS	BRAZIL
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	08055	C	LEON/VIRGENDEL CAMINO	SPAIN
47158	T	KWANGJU AB	REP KOREA	08171	C	LERIDA	SPAIN
33345	C	KYIV	UKRAINE	03005	CT	LERWICK	U KINGDOM
33393	C	L'VIV	UKRAINE	80398	CT	LETICIA/VASQUEZCOBO	COLOMBIA
80476	C	LA CANADA	VENEZUELA	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
08001	CT	LA CORUNA	SPAIN	55591	CT	LHASA	CHINA
08002	C	LA CORUNA/ALVEDRO	SPAIN	11603	C	LIBEREC	CZECH REP
71823	T	LA GRANDE IV, QUE.	CANADA	64500	C	LIBREVILLE	GABON
07020	CT	LA HAGUE	FRANCE	91165	C	LIHUE, KAUAI, HAWAII	USA
78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS	07015	C	LILLE	FRANCE
60005	C	LA PALMA/AEROPUERTO	SPAIN	67586	C	LILONGWE INT'L AIRPORT	MALAWI
76405	C	LA PAZ, B.C.S.	MEXICO	84628	C	LIMA-CALLAO/AEROP.INTERNACI	PERU
85201	C	LA PAZ/ALTO	BOLIVIA	07434	C	LIMOGES	FRANCE
85488	C	LA SERENA	CHILE	10393	CT	LINDENBERG	GERMANY
87534	C	LABOULAYE	ARGENTINA	61627	C	LINGUERE	SENEGAL
82723	C	LABREA	BRAZIL	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
96465	C	LABUAN	MALAYSIA	08535	C	LISBOA/GEOF	PORTUGAL
60545	C	LAGHOUAT	ALGERIA	10020	C	LIST/SYLT	GERMANY
41640	C	LAHORE CITY	PAKISTAN	08084	C	LOGRONO/AGONCILLO	SPAIN
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	03772	C	LONDON/HEATHROW AIRPORT	U KINGDOM
72240	C	LAKE CHARLES/MUN., LA.	USA	83766	C	LONDRINA	BRAZIL
72576	C	LANDER/HUNT, WY.	USA	94346	C	LONGREACH AIRPORT	AUSTRALIA
60040	C	LANZAROTE/AEROPUERTO	SPAIN	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
52889	CT	LANZHOU	CHINA	72295	C	LOS ANGELES/INT., CA.	USA
98223	CT	LAOAG	PHILIPPINES	64401	C	LOUBOMO	CONGO
16648	C	LARISSA (AIRPORT)	GREECE	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
17609	C	LARNACA AIRPORT	CYPRUS	48930	C	LUANG-PRABANG	LAO PDR
87563	C	LAS FLORES AERO	ARGENTINA	72267	C	LUBBOCK/LUBBOCK INTL, TX.	USA
80241	CT	LAS GAVIOTAS	COLOMBIA	42369	T	LUCKNOW/AMAUSI	INDIA
87078	C	LAS LOMITAS	ARGENTINA	06770	C	LUGANO	SWITZERLAND
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN	16597	C	LUQA	MALTA
72386	C	LAS VEGAS/MCCARRAN, NV.	USA	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
40022	C	LATTAKIA	SYRIAN ARAB REP	03740	C	LYNEHAM	U KINGDOM
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	71078	C	LYNN LAKE, MAN.	CANADA
07471	C	LE BUY	FRANCE	60467	C	M'SILA	ALGERIA
78925	C	LE LAMENTIN	MARTINIQUE	40310	C	MA'AN	JORDAN
78897	CT	LE RAIZET, GUADELOUPE	ST.MARTIN, ST.BARTH	44294	C	MAANTI	MONGOLIA
07207	C	LE TALUT	FRANCE	82098	C	MACAPA	BRAZIL
12120	CT	LEBA	POLAND	43185	C	MACHILIPATNAM	INDIA
03257	C	LEEMING	U KINGDOM	94367	C	MACKAY MO	AUSTRALIA
98444	C	LEGASPI	PHILIPPINES	72217	C	MACON/LEWIS B. WILSON, GA.	USA
12374	T	LEGIONOWO	POLAND	94998	CT	MACQUARIE ISLAND	AUSTRALIA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	98646	C	MACTAN	PHILIPPINES

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40430	C	MADINAH	SAUDI ARABIA	61996	T	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
72641	C	MADISON/DANE COUNTY REGIONAL	USA	60506	C	MASCARA METMORE	ALGERIA
43279	CT	MADRAS/MINAMBAKKAM	INDIA	40745	CT	MASHHAD	IRAN, ISLAMIC REP
08221	CT	MADRID/BARAJAS	SPAIN	61630	C	MATAM	SENEGAL
08223	C	MADRID/CUATROVIENTOS	SPAIN	76585	C	MATLAPA, S.L.P.	MEXICO
08224	C	MADRID/GETAFE	SPAIN	47741	C	MATSUE	JAPAN
08227	C	MADRID/TORREJON	SPAIN	47618	C	MATSUMOTO	JAPAN
47624	C	MAEBASHI	JAPAN	47887	C	MATSUYAMA	JAPAN
40265	CT	MAFRAQ	JORDAN	80435	C	MATURIN	VENEZUELA
85114	C	MAGDALENA	BOLIVIA	89564	CT	MAWSON	AUSTRALIA
10361	C	MAGDEBURG	GERMANY	64503	C	MAYUMBA	GABON
60522	C	MAGHNIA	ALGERIA	70231	C	MCGRATH	USA
47750	C	MAIZURU	JAPAN	60549	C	MECHERIA	ALGERIA
91376	C	MAJURO/MARSHALLIS. INTL	USA	96035	C	MEDAN/POLONIA	INDONESIA
41030	C	MAKKAH	SAUDI ARABIA	60437	C	MEDEA	ALGERIA
48665	C	MALACCA	MALAYSIA A	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
08482	C	MALAGA/AEROPUERTO	SPAIN	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
62840	C	MALAKAL	SUDAN	10548	CT	MEININGEN	GERMANY
87506	C	MALARGUE/AERO	ARGENTINA	60150	C	MEKNES	MOROCCO
17199	C	MALATYA/BOLGE	TURKEY	94866	C	MELBOURNE AIRPORT	AUSTRALIA
03980	C	MALIN HEAD	IRELAND	60338	C	MELILLA	SPAIN
63799	C	MALINDI	KENYA	97014	C	MENADO/DR.SAM RATULANGI	INDONESIA
65548	C	MAN	COTE D'IVOIRE	87418	C	MENDOZA AERO	ARGENTINA
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	80425	C	MENE GRANDE	VENEZUELA
82331	C	MANAUS	BRAZIL	56985	C	MENGZI	CHINA
82332	T	MANAUS (AEROPORTO)	BRAZIL	08314	C	MENORCA/MAHON	SPAIN
03334	C	MANCHESTER AIRPORT	U KINGDOM	80438	C	MERIDA	VENEZUELA
44341	C	MANDALGOVI	MONGOLIA	72234	C	MERIDIAN/KEY, MS.	USA
43285	T	MANGALORE/PANAMBUR	INDIA	62306	CT	MERSA MATRUH	EGYPT
82533	C	MANICORE	BRAZIL	17340	C	MERSIN	TURKEY
71722	T	MANIWAKI, QUE.	CANADA	48674	C	MERSING	MALAYSIA
03797	C	MANSTON	U KINGDOM	16420	C	MESSINA	ITALY
76654	C	MANZANILLO, COL.	MEXICO	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
87774	C	MAQUINCHAO	ARGENTINA	72202	C	MIAMI, FL.	USA
87692	C	MAR DEL PLATA AERO	ARGENTINA	60195	C	MIDELT	MOROCCO
82562	C	MARABA	BRAZIL	72265	C	MIDLAND/MIDLAND REG., TX.	USA
80407	C	MARACAIBO-LACHINITA	VENEZUELA	16080	T	MILANO/LINATE	ITALY
80413	C	MARACAY - B.A. SUCRE	VENEZUELA	94693	C	MILDURA AIRPORT	AUSTRALIA
61080	C	MARADI	NIGER	11464	C	MILESOVKA	CZECH REP
87467	C	MARCOS JUAREZ AERO	ARGENTINA	60430	C	MILIANA	ALGERIA
16325	C	MARINA DI GINOSA	ITALY	07558	C	MILLAU	FRANCE
68994	CT	MARION ISLAND	SOUTH AFRICA	72640	C	MILWAUKEE/GEN. MITCHELL, WI.	USA
60230	C	MARRAKECH	MOROCCO	47945	CT	MINAMIDA TOJIMA	JAPAN
94480	C	MARREE	AUSTRALIA	47991	CT	MINAMITORISHIMA	JAPAN

STATION LIST RECENT DATA

43369	CT	MINICOY	INDIA	44231	C	MUREN	MONGOLIA
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	22113	CT	MURMANSK	RUSSIAN FEDERATION
26850	C	MINSK	BELARUS	47899	C	MUROTOMISAKI	JAPAN
29866	C	MINUSINSK	RUSSIAN FEDERATION	72636	C	MUSKEGON/COUNTY,MI.	USA
96449	C	MIRI	MALAYSIA ERATION	63756	C	MWANZA	U REP TANZANIA
89592	T	MIRNYJ	USSR N	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
12772	C	MISKOLC	HUNGARY	25399	C	MYS UELEN	RUSSIAN FEDERATION
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	64654	C	N'DELE	CENTRALAFRICAN REP
47585	C	MIYAKO	JAPAN	60557	C	NAAMA	ALGERIA
47927	C	MIYAKOJIMA	JAPAN	47817	C	NAGASAKI	JAPAN
47830	C	MIYAZAKI	JAPAN	47636	C	NAGOYA	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	42867	CT	NAGPUR SONEGAON	INDIA
72223	C	MOBILE/BATESFIELD, AL.	USA	12925	C	NAGYKANIZSA	HUNGARY
30673	C	MOGOCA	RUSSIAN FEDERATION	47936	CT	NAHA	JAPAN
47165	C	MOKPO	REP KOREA	63740	C	NAIROBI/KENYATTAAIRPORT	KENYA
72544	C	MOLINE/QUADCITY, IL.	USA	41128	C	NAJRAN	SAUDI ARABIA
76342	C	MONCLOVA,COAH.	MEXICO	48431	C	NAKHON RATCHASIMA	THAILAND
07560	C	MONT AIGOUAL	FRANCE	48400	C	NAKHON SAWAN	THAILAND
07607	C	MONT-DE-MARSAN	FRANCE	58606	C	NANCHANG	CHINA
87393	C	MONTE CASEROS AERO	ARGENTINA	07180	CT	NANCY/ESSEY	FRANCE
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	91680	CT	NANDI	FIJI
76393	C	MONTERREY,N.L.	MEXICO	59431	C	NANNING	CHINA
83437	C	MONTES CLAROS	BRAZIL	07222	C	NANTES	FRANCE
72226	C	MONTGOMERY/DANNELLY AL.	USA	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
07643	C	MONTPELLIER	FRANCE	04270	T	NARSARSAQ	GREENLAND
71836	T	MOOSONEE,ONT.	CANADA	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
76665	C	MORELIA,MICH.	MEXICO	78073	C	NASSAU AIRPORT	BAHAMAS
08397	C	MORON DE LA FRONTERA	SPAIN	82598	C	NATAL	BRAZIL
94937	C	MORUYE HEADS PILOT STN	AUSTRALIA	82599	T	NATAL (AEROPORTO)	BRAZIL
27612	CT	MOSKVA	RUSSIAN FEDERATION	71813	C	NATASHQUAN,QUE.	CANADA
60457	C	MOSTAGANEMVILLE	ALGERIA	65319	C	NATITINGOU	BENIN
64550	C	MOUILA	GABON	91683	C	NAUSORI	FIJI
94821	CT	MOUNT GAMBIER AERO	AUSTRALIA	08215	C	NAVACERRADA	SPAIN
88889	C	MOUNT PLEASANT AIRPORT	UK FALKLAND ISLANDS	41749	C	NAWABSHAH	PAKISTAN
94332	CT	MT ISA AERO	AUSTRALIA	47909	CT	NAZE	JAPAN
63971	C	MTWARA	U REP TANZANIA	64700	T	NDJAMENA	CHAD
10870	C	MUENCHEN,FLUGHAFEN	GERMANY	80315	C	NEIVA/BENITOSALAS	COLOMBIA
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY	61497	C	NEMA	MAURITANIA
17292	C	MUGLA	TURKEY	47420	CT	NEMURO	JAPAN
42147	C	MUKTESHWARKUMAON	INDIA	10280	C	NEUBRANDENBURG	GERMANY
41675	C	MULTAN	PAKISTAN	89002	CT	NEUMAYER	GERMANY
08430	CT	MURCIA	SPAIN	87715	C	NEUQUEN AERO	ARGENTINA
08429	C	MURCIA/ALCANTARILLA	SPAIN	10270	C	NEURUPPIN	GERMANY
08433	C	MURCIA/SANJAVIER	SPAIN	42182	CT	NEW DELHI/SAFDARJUNG	INDIA

STATION LIST RECENT DATA

72231	C	NEW ORLEANS/MOISANTINT., LA	USA	60461	C	ORAN PORT	ALGERIA
93309	C	NEW PLYMOUTH AWS	N ZEALAND	60490	C	ORAN/ES SENIA	ALGERIA
72503	C	NEW YORK/LAGUARDIA, NY.	USA	35121	CT	ORENBURG	RUSSIAN FEDERATION
94317	C	NEWMAN AERO	AUSTRALIA	08048	C	ORENSE	SPAIN
61052	CT	NIAMEY-AERO	NIGER	01241	CT	ORLAND	NORWAY
07690	C	NICE	FRANCE	72205	C	ORLANDO/JETPORT,FL.	USA
17250	C	NIGDE	TURKEY	40712	C	ORUMIEH	IRAN, ISLAMIC REP
02942	C	NIINISALO	FINLAND	85242	C	ORURO	BOLIVIA
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	47772	C	OSAKA	JAPAN
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	47122	T	OSAN AB	REP KOREA
07645	T	NIMES/COURBESSAC	FRANCE	47675	C	OSHIMA	JAPAN
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	01384	C	OSLO/GARDERMOEN	NORWAY
41710	C	NOKKUNDI	PAKISTAN	85782	C	OSORNO	CHILE
70200	CT	NOME	USA	11782	C	OSTRAVA/MOSNOV	CZECH REP
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
72308	C	NORFOLK/INT., VA.	USA	21432	C	OSTROV KOTEL'NYJ	RUSSIAN FEDERATION
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	65503	C	OUAGADOUGOU	BURKINA FASO
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	65502	C	OUAHIGOUYA	BURKINA FASO
72562	CT	NORTH PLATTE/LEEIRD, NE.	USA	60580	C	OUARGLA	ALGERIA
61415	C	NOUADHIBOU	MAURITANIA	60265	C	OUARZAZATE	MOROCCO
61442	C	NOUAKCHOTT	MAURITANIA	07100	C	OUESSANT	FRANCE
91592	CT	NOUMEA (NLLE-CALEDONIE)	N CALEDONIA	64458	C	OUESSO	CONGO
16064	C	NOVARA/CAMERI	ITALY	60115	C	OUJDA	MOROCCO
89512	T	NOVOLAZAREVSKAJA	USSR	02875	C	OULU	FINLAND
10506	C	NUERBURG-BARWEILER	GERMANY	60421	C	OUM EL BOUAGHI	ALGERIA
10763	C	NUERNBERG	GERMANY	08015	C	OVIEDO	SPAIN
04250	C	NUUK (GODTHaab)	GREENLAND	47663	C	OWASE	JAPAN
43473	C	NUWARA ELIYA	SRI LANKA	96163	C	PADANG/TABING	INDONESIA
62790	C	NYALA	SUDAN	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
64659	C	OBO	CENTRALAFRICAN REP	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
33837	C	ODESA	UKRAINE	48955	C	PAKSE	LAO PDR
65528	C	ODIENNE	COTE D'IVOIRE	08301	CT	PALMA DE MALLORCA	SPAIN
31088	CT	OHOTSK	RUSSIAN FEDERATION	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
47815	C	OITA	JAPAN	80479	C	PALMICHAL	VE涅ZUELA
24688	C	OJMJAKON	RUSSIAN FEDERATION	40061	C	PALMYRA	SYRIAN ARAB REP
24125	CT	OLENEK	RUSSIAN FEDERATION	97072	C	PALU/MUTIARA	INDONESIA
72792	C	OLYMPIA, WA.	USA	43363	C	PAMBAN	INDIA
47655	C	OMAEZAKI	JAPAN	08085	C	PAMPLONA/NOAIN	SPAIN
44215	C	OMNO-GOBI	MONGOLIA	96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA
28698	CT	OMSK	RUSSIAN FEDERATION	41739	C	PANJGUR	PAKISTAN
47598	C	ONAHAMA	JAPAN	41560	C	PARACHINAR	PAKISTAN
91699	C	ONO-I-LAU	FIJI	65330	C	PARAKOU	BENIN
87016	C	ORAN AERO	ARGENTINA	87374	C	PARANA AERO	ARGENTINA

STATION LIST RECENT DATA

93417	CT	PARAPARAUMUAERODROME	N ZEALAND	71095	C	POND INLET, N.W.T.	CANADA
82287	C	PARNAIBA	BRAZIL	08053	C	PONFERRADA	SPAIN
41759	C	PASNI	PAKISTAN	08513	C	PONTA DELGADA/(OBS.)	PORTUGAL
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	83702	C	PONTA PORA	BRAZIL
80342	C	PASTO/ANTONIONARINO	COLOMBIA	08044	C	PONTEVEDRA	SPAIN
42492	T	PATNA	INDIA	43063	C	POONA	INDIA
82791	C	PATOS	BRAZIL	11952	T	POPRAD-GANOVCE	SLOVAKIA
06610	T	PAYERNE	SWITZERLAND	11934	C	POPRAD/TATRY	SLOVAKIA
12942	C	PECS/POGANY	HUNGARY	80421	C	PORLAMAR(AEROPUERTOINT. DE	VENEZUELA
87544	C	PEHUAJO AERO	ARGENTINA	43333	CT	PORT BLAIR	INDIA
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	68842	CT	PORT ELIZABETH	SOUTH AFRICA
72688	C	PENDLETON,OR.	USA	71109	CT	PORT HARDY U.A,B.C.	CANADA
72532	C	PEORIA/GREATERPEORIA, IL.	USA	94312	CT	PORT HEDLAND AIRPORT	AUSTRALIA
80210	C	PEREIRA/MATECANA	COLOMBIA	62641	C	PORT SUDAN	SUDAN
87852	C	PERITO MORENO AERO	ARGENTINA	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
07747	C	PERPIGNAN	FRANCE	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
94610	CT	PERTH AIRPORT	AUSTRALIA	61998	T	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
41530	C	PESHAWAR	PAKISTAN	64501	C	PORT-GENTIL	GABON
82983	C	PETROLINA	BRAZIL	72698	C	PORTLAND/INT.,OR.	USA
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	72606	C	PORTLAND/INTNLJET PORT, ME	USA
72408	C	PHILADELPHIA/INT.,PA.	USA	83967	C	PORTO ALEGRE	BRAZIL
48378	C	PHITSANULOK	THAILAND	83971	T	PORTO ALEGRE(AERO- PORTO)	BRAZIL
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	83064	C	PORTO NACIONAL	BRAZIL
48565	T	PHUKET AIRPORT	THAILAND	08524	C	PORTO SANTO	PORTUGAL
78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO	82825	C	PORTO VELHO	BRAZIL
76243	C	PIEDRAS NEGRAS	MEXICO	08546	C	PORTO/SERRADO PILAR	PORTUGAL
68174	CT	PIETERSBURG	SOUTH AFRICA	87178	C	POSADAS AERO.	ARGENTINA
87679	C	PIGUE AERO	ARGENTINA	83332	C	POSSE	BRAZIL
87349	C	PILAR OBSERVATORIO	ARGENTINA	10379	C	POTSDAM	GERMANY
33019	C	PINSK	BELARUS	12330	C	POZNAN	POLAND
16158	C	PISA/S. GIUSTO	ITALY	48500	C	PRACHUAP KHIRIKHAN	THAILAND
84691	C	PISCO	PERU	11520	CT	PRAHA-LIBUS	CZECH REP
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	11518	C	PRAHA/RUZYNE	CZECH REP
84401	C	PIURA	PERU	16245	T	PRATICA DI MARE	ITALY
61990	C	PLAISANCE(MAURITIUS)	MAURITIUS	68262	C	PRETORIA	SOUTH AFRICA
07117	C	PLOUMANACH	FRANCE	11659	C	PRIBYSLAV	CZECH REP
65518	C	PO	BURKINA FASO	11423	C	PRIMDA	CZECH REP
72578	C	POCATELLO/NUM.,ID.	USA	71869	C	PRINCE ALBERT,SASK.	CANADA
13463	C	PODGORICA-GRAD	YUGOSLAVIA	04390	C	PRINS CHRISTIAN SUND	GREENLAND
61612	C	PODOR	SENEGAL	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
47138	CT	POHANG	REP KOREA	80002	C	PROVIDENCIA(ISLA)/EL EMBRUJ	COLOMBIA
64400	C	POINTE-NOIRE	CONGO	84515	C	PUCALLPA	PERU
07335	C	POITIERS	FRANCE	85574	C	PUDAHUEL	CHILE
91348	C	PONAPE, CAROLINEISLANDS.	USA	76855	C	PUERTO ANGEL, OAX	MEXICO

STATION LIST RECENT DATA

80457	C	PUERTO AYACUCHO	VENEZUELA	71160	C	RESERVED	CANADA
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	71074	C	RESERVED	CANADA
87896	C	PUERTO DESEADO AERO	ARGENTINA	60415	C	RESERVED	ALGERIA
78767	C	PUERTO LIMON	COSTA RICA	10087	C	RESERVED	GERMANY
85799	CT	PUERTO MONTT	CHILE	87155	C	RESISTENCIA AERO.	ARGENTINA
78458	C	PUERTO PLATA	DOMINICAN REP	71924	CT	RESOLUTE U.A. N.W.T.	CANADA
85289	C	PUERTO SUAREZ	BOLIVIA	08175	C	REUS/AEROPUERTO	SPAIN
85934	CT	PUNTA ARENAS	CHILE	04030	C	REYKJAVIK	ICELAND
87596	C	PUNTA INDO B.A.	ARGENTINA	85043	C	RIBERALTA	BOLIVIA
47159	C	PUSAN	REP KOREA	94340	C	RICHMOND	AUSTRALIA
56137	C	QAMDO	CHINA	95753	C	RICHMOND AMO AWS	AUSTRALIA
54857	C	QINGDAO	CHINA	72401	C	RICHMOND/BYRD,VA.	USA
50745	C	QIQIHAAR	CHINA	91948	C	RIKITEA	FRENCH POLY.
71103	C	QUESNEL,B.C.	CANADA	44203	C	RINCHINLHUMBE	MONGOLIA
41660	C	QUETTA AIRPORT	PAKISTAN	82915	C	RIO BRANCO	BRAZIL
80144	C	QUIBDO/ELCARANO	COLOMBIA	87453	C	RIO CUARTO AERO	ARGENTINA
72797	C	QUILLAYUTE,W.A.	USA	87925	C	RIO GALLEGOS AERO	ARGENTINA
82586	C	QUIXERAMOBIM	BRAZIL	80035	T	RIOHACHA/ALMIRANTE PADILLA	COLOMBIA
60135	C	RABAT-SALE	MOROCCO	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
72306	C	RALEIGH/RALEIGH-DURHAM NC.	USA	40438	C	RIYADH	SAUDI ARABIA
93994	C	RAOUL ISLAND KERMADEC IS.	N ZEALAND	72411	C	ROANOKE/MUN.,VA.	USA
91958	CT	RAPA	FRENCH POLY.	85268	C	ROBORE	BOLIVIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	72644	C	ROCHESTER/MUN.,MN.	USA
91843	C	RAROTONGA	COOK ISLANDS	72529	C	ROCHESTER/R-MONROE CTY., NY.	USA
22602	C	REBOLY	RUSSIAN FEDERATION	94374	CT	ROCKHAMPTON AERO	AUSTRALIA
82900	C	RECIFE (CURADO)	BRAZIL	61988	C	RODRIGUES	MAURITIUS
87270	C	RECONQUISTA AERO	ARGENTINA	06190	C	ROENNE	DENMARK & FAROE IS.
07070	C	REIMS	FRANCE	87480	C	ROSARIO AERO	ARGENTINA
62801	C	RENK	SUDAN	03957	C	ROSSLARE	IRELAND
07130	C	RENNES	FRANCE	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
72488	C	RENO/INT., NV.	USA	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION
71721	C	RESERVED	CANADA	08449	C	ROTA	SPAIN
76658	C	RESERVED	MEXICO	89062	C	ROTHERA POINT	U KINGDOM
19977	C	RESERVED	RESERVED	93247	C	ROTORUA AERODROME	N ZEALAND
10071	C	RESERVED	GERMANY	91650	C	ROTUMA	FIJI
08219	C	RESERVED	SPAIN	07037	C	ROUEN	FRANCE
08420	C	RESERVED	SPAIN	51777	C	RUOQIANG	CHINA
60401	C	RESERVED	ALGERIA	85141	C	RURRENABAQUE	BOLIVIA
71713	C	RESERVED	CANADA	71600	CT	SABLE ISLAND, N.S.	CANADA
71918	C	RESERVED	CANADA	71051	C	SACHS HARBOUR	CANADA
17123	C	RESERVED	TURKEY	72483	C	SACRAMENTO/EXECUTIVE CA.	USA
10092	C	RESERVED	GERMANY	06680	C	SAENTIS	SWITZERLAND
10117	C	RESERVED	GERMANY	42671	C	SAGAR	INDIA
10073	C	RESERVED	GERMANY	60536	C	SAIDA	ALGERIA

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47740	C	SAIGO	JAPAN	08021	C	SANTANDER/PARAYAS	SPAIN
44336	C	SAIKHAN-OVOO	MONGOLIA	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
41316	T	SALALAH	OMAN	85577	C	SANTIAGO QUINTA NORMAL	CHILE
08202	C	SALAMANCA/MATACAN	SPAIN	08042	C	SANTIAGO/LABACOLLA	SPAIN
23330	CT	SALEHARD	RUSSIAN FEDERATION	78486	C	SANTO DOMINGO	DOMINICAN REP
72572	C	SALT LAKE CITY/INTL, UT.	USA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
87047	CT	SALTA AERO	ARGENTINA	82280	C	SAO LUIZ	BRAZIL
76390	C	SALTILLO, COAH	MEXICO	83781	C	SAO PAULO	BRAZIL
83229	C	SALVADOR	BRAZIL	47412	CT	SAPPORO	JAPAN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	34172	C	SARATOV	RUSSIAN FEDERATION
35925	C	SAM	KAZAKHSTAN	48952	C	SARAVANE	LAO PDR
17030	CT	SAMSUN	TURKEY	41594	C	SARGODHA	PAKISTAN
80001	C	SAN ANDRES (ISLA)/SEQUICENT	COLOMBIA	65599	C	SASSANDRA	COTE D'IVOIRE
72263	C	SAN ANGELO/MATHIS, TX.	USA	72734	C	SAULT STE. MARIE, MI.	USA
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	97900	C	SAUMLAKI	INDONESIA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	72207	C	SAVANNAH/MUNICIPAL, GA.	USA
72253	C	SAN ANTONIO/INT., TX.	USA	48947	C	SAVANNAKHET	LAO PDR
72290	C	SAN DIEGO/LINDBERGH, CA.	USA	65335	C	SAVE	BENIN
80450	C	SAN FERNANDO DE APURE	VENEZUELA	48938	C	SAYABOURY	LAO PDR
72494	C	SAN FRANCISCO/INTL, CA.	USA	71828	C	SCHEFFERVILLE, QUE.	CANADA
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	10035	CT	SCHLESWIG	GERMANY
85104	C	SAN JOAQUIN	BOLIVIA	10162	C	SCHWERIN	GERMANY
85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
87311	C	SAN JUAN AERO	ARGENTINA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	08213	C	SEGOVIA	SPAIN
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
87909	C	SAN JULIAN AERO	ARGENTINA	96839	C	SEMARANG/AHMADYANI	INDONESIA
87436	C	SAN LUIS AERO	ARGENTINA	36177	C	SEMIPALATINSK	KAZAKHSTAN
76539	C	SAN LUIS POTOSI	MEXICO	40757	C	SEMnan	IRAN, ISLAMIC REP
65594	C	SAN PEDRO	COTE D'IVOIRE	62762	C	SENNAR	SUDAN
87509	C	SAN RAFAEL AERO	ARGENTINA	48948	C	SENO	LAO PDR
08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN	47108	C	SEOUL	REP KOREA
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	71811	CT	SEPT-ILES UA, QUE.	CANADA
96491	C	SANDAKAN	MALAYSIA	60445	C	SETIF	ALGERIA
71101	C	SANDSPIT, B.C.	CANADA	08391	C	SEVILLA/SAN PABLO	SPAIN
17270	C	SANLIURFA	TURKEY	63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES
85123	C	SANTA ANA	BOLIVIA	63985	T	SEYCHELLES INT. AIRPORT	SEYCHELLES
60020	CT	SANTA CRUZ DE TENE-RIFE, CM	SPAIN	58362	CT	SHANGHAI	CHINA
85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA	03962	C	SHANNON AIRPORT	IRELAND
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	59316	C	SHANTOU	CHINA
08515	C	SANTA MARIA (ACORES)	PORTUGAL	41136	C	SHARURAH	SAUDI ARABIA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	03414	C	SHAWBURY	U KINGDOM
87623	C	SANTA ROSA AERO	ARGENTINA	70414	T	SHEMYA AFB	USA
08023	CT	SANTANDER	SPAIN	54342	C	SHENYANG	CHINA

STATION LIST RECENT DATA

33317	C	SHEPETIVKA	UKRAINE	70308	C	ST. PAUL	USA
72666	C	SHERIDAN/COUNTY,WY.	USA	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
47898	C	SHIMIZU	JAPAN	11028	C	ST. POELTEN	AUSTRIA
47778	CT	SHIONOMISAKI	JAPAN	71801	T	ST.JOHN'S UA,NLFD	CANADA
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	83997	C	ST.VITORIADO PALMAR	BRAZIL
72248	C	SHREVEPORT/REG.,LA.	USA	04312	C	STATION NORD AWS	GREENLAND
41600	C	SIALKOT	PAKISTAN	01415	CT	STAVANGER/SOLA	NORWAY
26524	C	SIAULIAI	LITHUANIA	71815	T	STEPHENVILLEUA,NFLD	CANADA
15260	C	SIBIU	ROMANIA	72403	T	STERLING, VA.	USA
96073	C	SIBOLGA/PINANGSORI	INDONESIA	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
96421	C	SIBU	MALAYSIA	02485	C	STOCKHOLM	SWEDEN
60520	C	SIDI BEL ABBES	ALGERIA	03026	CT	STORNOWAY	U KINGDOM
17210	C	SIIRT	TURKEY	07190	C	STRASBOURG	FRANCE
42619	C	SILCHAR	INDIA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
33946	C	SIMFEROPOL'	UKRAINE	10739	T	STUTTGART/SCHNARRENBERG	GERMANY
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	85283	C	SUCRE	BOLIVIA
72557	C	SIOUX CITY/MUN., IA.	USA	15360	C	SULINA	ROMANIA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
71842	C	SIOUX LOOKOUT,ONT.	CANADA	24738	C	SUNTAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	98653	C	SURIGAO	PHILIPPINES
62417	C	SIWA	EGYPT	47421	C	SUTTSU	JAPAN
60355	C	SKIKDA	ALGERIA	01008	C	SVALBARDLUFTHAVN	NORWAY
71069	C	SLAVE LAKE, ALTA	CANADA	71870	C	SWIFT CURRENT,SASK.	CANADA
11903	C	SLIAC	SLOVAKIA	94767	C	SYDNEY AIRPORT	AUSTRALIA
71950	C	SMITHERS,B.C.	CANADA	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
02836	CT	SODANKYLA	FINLAND	89532	CT	SYOWA	JAPAN N
15614	CT	SOFIA (OBSERV.)	BULGARIA	72519	C	SYRACUSE/HANCOCK,NY.	USA
41246	C	SOHAR MAJIS	OMAN	12205	C	SZCZECIN	POLAND
76471	C	SOMBRETERE,ZAC	MEXICO	12982	CT	SZEGED	HUNGARY
63962	C	SONGEA	U REP TANZANIA	63832	C	TABORA AIRPORT	U REP TANZANIA
48568	CT	SONGHLA	THAILAND	65592	C	TABOU	COTE D'IVOIRE
11146	C	SONNBLICK	AUSTRIA	40706	C	TABRIZ	IRAN, ISLAMIC REP
08148	C	SORIA	SPAIN	40375	CT	TABUK	SAUDI ARABIA
76499	C	SOTO LA MARINA, TAMPS.	MEXICO	98550	C	TACLOBAN	PHILIPPINES
16746	C	SOUDA (AIRPORT)	GREECE	47133	C	TAEJON	REP KOREA
60423	C	SOUK AHRAS	ALGERIA	98644	C	TAGBILARAN	PHILIPPINES
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	83235	C	TAGUATINGA	BRAZIL
72785	C	SPOKANE/INT.,WA.	USA	91938	CT	TAHITI-FAAA	FRENCH POLY.
68512	C	SPRINGBOK	SOUTH AFRICA	61043	C	TAHOUA	NIGER
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	41036	C	TAIF	SAUDI ARABIA
42027	CT	SRINAGAR	INDIA	45011	C	TAIPA	MACAU
61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS	53772	C	TAIYUAN	CHINA
61901	C	ST. HELENA IS.	OCEAN ISLANDS	47891	C	TAKAMATSU	JAPAN
72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA	91943	C	TAKAROA	FRENCH POLY.

STATION LIST RECENT DATA

65467	C	TAKORADI	GHANA	43371	CT	THIRUVANANTHAPURAM	INDIA
72214	C	TALLAHASSEE/MUN.FL.	USA	71079	C	THOMPSON WEATHEROFFICE-MAN.	CANADA
26038	C	TALLINN	ESTONIA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
65418	C	TAMALE	GHANA	60511	C	TIARET	ALGERIA
60680	CT	TAMANRASSET	ALGERIA	94485	C	TIBOOBURRAPOST OFFICE	AUSTRALIA
61687	C	TAMBACOUNDA	SENEGAL	61450	C	TIDJIKJA	MAURITANIA
38413	C	TAMDY	UZBEKISTAN	61036	C	TILLABERY	NIGER
72211	C	TAMPA/INT.,FL.	USA	81002	C	TIMEHRI CHEDDIJAGAN INTERNA	GUYANA
76548	C	TAMPICO, TAMPS	MEXICO	60607	C	TIMIMOUN	ALGERIA
87645	C	TANDIL AERO	ARGENTINA	15247	C	TIMISOARA	ROMANIA
47837	C	TANEGASHIMA	JAPAN	02366	C	TIMRA/MIDLANDA	SWEDEN
60101	C	TANGER(AERODROME)	MOROCCO	94131	C	TINDAL AWS	AUSTRALIA
96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA	60656	C	TINDOUF	ALGERIA
76903	C	TAPACHULA,CHIS.	MEXICO	03100	C	TREE	U KINGDOM
96509	C	TARAKAN/JUWATA	INDONESIA	60395	C	TIZI-OUZOU	ALGERIA
94784	C	TAREE RADIO STN 2RE	AUSTRALIA	76683	C	TLAXCALA,TLAX	MEXICO
44230	C	TARIALAN	MONGOLIA	60531	C	TLEMCEN(ZENATA)	ALGERIA
23552	C	TARKO-SALE	RUSSIAN FEDERATION	28275	C	TOBOL'SK	RUSSIAN FEDERATION
26242	C	TARTU	ESTONIA	92100	C	TOKUA W.O.	PAPUA N GUINEA
38457	C	TASHKENT	UZBEKISTAN	47662	C	TOKYO	JAPAN
04360	CT	TASIILAQ(AMASSALIK)	GREENLAND	08272	C	TOLEDO	SPAIN
47646	T	TATENO	JAPAN	72536	C	TOLEDO/EXPRESS,OH.	USA
96481	CT	TAWAU	MALAYSIA	76675	C	TOLUCA,MEX	MEXICO
60475	C	TEBESSA	ALGERIA	76382	C	TORREON,COAH.	MEXICO
78720	C	TEGUCIGALPA	HONDURAS	08238	C	TORTOSA	SPAIN
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	44225	C	TOSONTSENGEL	MONGOLIA
85743	C	TEMUCO	CHILE	47746	C	TOTTORI	JAPAN
60025	C	TENERIFE SUR	SPAIN	60555	C	TOUGGOURT	ALGERIA
60015	C	TENERIFE/LOSRODEOS	SPAIN	07630	C	TOULOUSE/BLAGNAC	FRANCE
60410	C	TENES	ALGERIA	94294	CT	TOWNSVILLEAERO	AUSTRALIA
56739	C	TENGCHONG	CHINA	16429	CT	TRAPANI/BIRGI	ITALY
94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA	87828	C	TRELEW AERO	ARGENTINA
83492	C	TEOFILO OTONI	BRAZIL	83618	C	TRES LAGOAS	BRAZIL
76556	C	TEPIC,NAY	MEXICO	16099	C	TREVISO/S. ANGELO	ITALY
82578	C	TERESINA	BRAZIL	10609	C	TRIER-PETRISBERG	GERMANY
16232	C	TERMOLI	ITALY	16110	C	TRIESTE	ITALY
97430	C	TERNATE/BABULLAH	INDONESIA	43418	C	TRINCOMALEE	SRI LANKA
08235	C	TERUEL	SPAIN	83650	T	TRINDADE(ILHA)	BRAZIL
60318	C	TETUAN/SANIARAMEL	MOROCCO	85154	C	TRINIDAD	BOLIVIA
94570	C	TEWANTINRSL PARK	AUSTRALIA	40103	C	TRIPOLI	LEBANON
48946	C	THAKHEK	LAO PDR	01025	C	TROMSO/LANGNES	NORWAY
94492	C	THARGOMINDAH	AUSTRALIA	91334	C	TRUK, CAROLINEIS.	USA
71867	CT	THE PAS, MAN.	CANADA	44282	C	TSETSERLEG	MONGOLIA
16622	C	THESSALONIKI/MIKRA	GREECE	44347	C	TSOGT-OVOO	MONGOLIA

STATION LIST RECENT DATA

91954	C	TUBuai	FRENCH POLY.	08140	C	VALLADOLID/VILLANBULA	SPAIN
72274	C	TUCSON/INT.,AZ.	USA	80434	C	VALLE DE LA PASCUA	VENEZUELA
87121	C	TUCUMAN AERO	ARGENTINA	03302	C	VALLEY	U KINGDOM
98233	C	TUGUEGARAO	PHILIPPINES	17170	C	VAN	TURKEY
76634	C	TULANCINGO,HGO.	MEXICO	01098	C	VARDO	NORWAY
80453	C	TUMEREMO	VE涅ZUELA	15552	C	VARNA	BULGARIA
60715	CT	TUNIS-CARTHAGE	TUNISIA	33038	C	VASILEVICI	BELARUS
24507	CT	TURA	RUSSIAN FEDERATION	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
40356	C	TURAIF	SAUDI ARABIA	83264	C	VERA (GLEBA CELESTE)	BRAZIL
38507	C	TURKMENBASHI	TURKMENISTAN	42909	C	VERAVAL	INDIA
02972	C	TURKU	FINLAND	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
23472	CT	TURUHANSK	RUSSIAN FEDERATION	89063	C	VERNADSKY	UKRAINE
76843	C	TUXTLA GUTIERREZ	MEXICO	16090	C	VERONA/VILLAFRANCA	ITALY
48407	T	UBON RATCHATHANI	THAILAND	15280	C	VF. OMU	ROMANIA
06447	CT	UCCLE	BELGIUM	72255	C	VICTORIA/VICTORIAREG., TX.	USA
16044	T	UDINE/CAMPOFORMIDO	ITALY	15502	C	VIDIN	BULGARIA
16045	C	UDINE/RIVOLTO	ITALY	87791	C	VIEDMA AERO	ARGENTINA
48354	C	UDON THANI	THAILAND	48940	C	VIENTIANE	LAO PDR
44214	C	UIGI	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	83208	T	VILHEN(AEROPORTO)	BRAZIL
44292	C	ULAAN-BAATOR	MONGOLIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
44212	C	ULAAN-GOM	MONGOLIA	60096	C	VILLA CISNEROS	WESTERN SAHARA
44272	C	ULIASTAI	MONGOLIA	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
47115	C	ULLUNGDO	REP KOREA	87328	C	VILLA DOLORES AERO	ARGENTINA
44304	C	UNDERKHAAN	MONGOLIA	87448	C	VILLA REYNOLDS AERO	ARGENTINA
91652	C	UNDU POINT	FIJI	11212	C	VILLACHERALPE	AUSTRIA
94517	C	UNKNOWN	AUSTRALIA	76743	C	VILLAHERMOSA,TAB	MEXICO
95322	C	UNKNOWN	AUSTRALIA	80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA
94476	C	UNKNOWN	AUSTRALIA	26730	C	VILNIUS	LITHUANIA
95964	C	UNKNOWN	AUSTRALIA	02590	C	VISBY FLYGPLATS	SWEDEN
68424	CT	UPINGTON	SOUTH AFRICA	43149	C	VISHAKHAPATNAM	INDIA
47426	C	URAKAWA	JAPAN	30054	C	VITIM	RUSSIAN FEDERATION
51463	CT	URUMQI	CHINA	83648	C	VITORIA	BRAZIL
17188	C	USAK	TURKEY	08080	C	VITORIA	SPAIN
87938	C	USHUAIA AERO	ARGENTINA	83344	C	VITORIA DA CONQUISTA	BRAZIL
30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	27037	CT	VOLOGDA	RUSSIAN FEDERATION
85766	C	VALDIVIA	CHILE	22837	C	VYTEGRA	RUSSIAN FEDERATION
80472	C	VALENCIA	VE涅ZUELA	72256	C	WACO,MADISON-COOPER,TX.	USA
08285	C	VALENCIA	SPAIN	62751	C	WAD MEDANI	SUDAN
08284	C	VALENCIA/AEROPUERTO	SPAIN	03377	C	WADDINGTON	U KINGDOM
03953	CT	VALENTIA OBSERVATORY	IRELAND	41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA
80426	C	VALERA	VE涅ZUELA	62600	C	WADI HALFA	SUDAN
08141	C	VALLADOLID	SPAIN	94910	CT	WAGGA AIRPORT	AUSTRALIA

STATION LIST RECENT DATA

47600	CT	WAJIMA	JAPAN	57083	C	ZHENGZHOU	CHINA
47401	CT	WAKKANAI	JAPAN	57745	C	ZHIJIANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	41620	C	ZHOB	PAKISTAN
72405	C	WASHINGTON/NAT.,VA.	USA	61695	C	ZIGUINCHOR	SENEGAL
03590	C	WATTISHAM	U KINGDOM	61090	C	ZINDER	NIGER
40400	C	WEJH	SAUDI ARABIA	17022	C	ZONGULDAK	TURKEY
72203	C	WEST PALM BEACH/INT.,FL.	USA	61404	C	ZOUERATE	MAURITANIA
10055	CT	WESTERMARKELSDORF	GERMANY	10961	C	ZUGSPITZE	GERMANY
71964	CT	WHITEHORSE,UA, Y.T.	CANADA	06660	C	ZURICH(TOWN/VILLE).	SWITZERLAND
72351	C	WICHITA FALLS/SHEPS AFB TX	USA	25400	C	ZYRJANKA	RUSSIAN FEDERATION
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS				
11035	C	WIEN/HOHE WARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTON,PA.	USA				
94776	CT	WILLIAMTOWNAERODROME	AUSTRALIA				
94299	CT	WILLIS ISLAND	AUSTRALIA				
72767	C	WILLISTON/SLOULINFIELD, ND.	USA				
72583	C	WINNEMUCCA/MUN.,NV.	USA				
12497	C	WLODAWA	POLAND				
12425	T	WROCLAWI	POLAND				
12424	C	WROCLAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
72781	C	YAKIMA/YAKIMA AIR TERM., WA.	USA				
70361	CT	YAKUTAT	USA				
94589	C	YAMBA	AUSTRALIA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINEIS.	USA				
71603	CT	YARMOUTH,N.S.	CANADA				
40821	C	YAZD	IRAN, ISLAMIC REP				
40439	C	YENBO	SAUDI ARABIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
51431	C	YINING	CHINA				
47744	T	YONAGO	JAPAN				
47168	C	YOSU	REP KOREA				
72525	C	YOUNGSTOWN,OH.	USA				
56029	C	YUSHU	CHINA				
98836	C	ZAMBOANGA	PHILIPPINES				
08130	C	ZAMORA	SPAIN				
76662	C	ZAMORA, MICH	MEXICO				
44358	C	ZAMYN-UUD	MONGOLIA				
40729	C	ZANJAN	IRAN, ISLAMIC REP				
08160	C	ZARAGOZA/AEROPUERTO	SPAIN				

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