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MONTHLY
CLIMATIC
DATA
FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

A handwritten signature in cursive script that reads "Thomas R. Karl".

Director
National Climatic Data Center

noaa

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Atmospheric Administration

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Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

REFERENCE NOTES

Names of countries (areas) and stations are those used in WMO Publication No. 9, Vol. A - Stations, except that long names may be shortened. Only those stations authorized as contributors by the WMO in VOLUME A are published. "Means" and "totals" mentioned below are monthly summary means and totals. Units abbreviations: celsius = C, degrees = o, 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	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1006.2	1007.4	-1.0	2.9	5.3	1.2	14	80	40	5		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1009.1	1012.5	-6.1	6.3	3.3	1.3	5	15	5	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1014.5	1015.6	4.1	3.4	6.5	1.7	9	54	-7	3		
01028 BJORNOYA	7431N	01901E	16		1010.6	1012.6	-2	5.2	5.4	1.5	7	35	14	5		
01098 VARDØ	7022N	03106E	15		1016.2	1018.1	2.2	3.3	5.7	.8	3	9	-24	0		
01152 BODØ VI	6715N	01422E	20		1014.1	1015.7	5.6	3.1	6.6	1.2	10	76	24	5	162	
01241 ORLAND III	6342N	00936E	7		1014.1	1015.2	7.1	3.0			10	39	-21	1		
01317 BERGEN/FLORIDA	6023N	00520E	36		1011.4	1015.7	8.2	2.3	8.1	1.5	12	107	-7	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204		992.6	1017.6	5.4	2.6	7.0	1.8	6	44	-4	3		
01415 STAVANGER/SOLA	5853N	00538E	9		1015.2	1016.3	7.2	1.7	7.9	1.0	8	48	-2	3		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		976.9	1018.0	.3	4.0	4.9	.9	6	21	-2	3	166	
02128 GUNNARN	6458N	01742E	281		983.7	1018.6	3.5	3.5	5.9	1.4	4	16	-15	2		
02196 HAPARANDA	6550N	02409E	6		1018.3	1019.0	2.5	3.0	5.6	.8	6	23	-6	2	187	
02226 FROSON	6312N	01430E	360		971.8	1017.9	4.4	3.4	6.3	1.4	5	18	-10	3	174	
02366 TIMRA/MIDLANDA	6231N	01727E	7		1018.3	1018.9	3.9	1.8	6.3	1.0	5	25	-6	3		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		1004.1	1017.5	6.8	3.2	7.3	1.4	5	29	-8	2	181	101
02512 GÖTEBORG/SAVE	5747N	01153E	16		1015.5	1017.9	6.6	1.4	8.0	1.2	7	48	6	4	159	87
02550 JONKÖPING/AXAMÖ	5745N	01405E	218		990.1	1017.9	5.4	1.7	6.8	.9	5	31	-6	2		
02590 VISBY FLYGPLATS	5740N	01821E	41		1012.6	1019.0	5.4	1.4	7.1	.5	2	6	-23	1	244	126
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		958.8	1018.4	-1.4		4.6		4	10		1		
02805 KEVO	6945N	02702E	101		1005.8	1018.5	.6		4.8		4	7		1	186	
02836 SODANKYLÄ	6722N	02639E	179		996.6	1019.1	2.0	4.1	4.8		3	29	5	4	180	
02869 KUUSAMO	6558N	02911E	263		986.9	1020.3	1.2	3.4	4.9		3	11	-21	1		
02875 OULU	6456N	02522E	15		1017.7	1019.6	3.5	3.0	5.6		5	13	-6	3	185	
02897 KAJAANI	6417N	02741E	136		1003.7	1020.7	2.7	2.7	5.0		5	9	-18	1		
02929 JOENSUU	6240N	02938E	117		1006.0	1021.1	2.5	1.8	5.1		4	14	-21	1		
02935 JYVASKYLÄ	6224N	02541E	145		1002.6	1020.2	3.6	2.3	5.2		2	7	-30	1	222	
02942 NIINISALO	6151N	02228E	136		1003.9	1019.7	5.0	3.1	5.6		1	4	-34	0		
02963 JOKIOINEN	6049N	02330E	103		1006.9	1019.9	5.2	2.8	5.7		1	2	-30	0	248	143
02972 TURKU	6031N	02216E	59		1012.5	1019.9	5.7	2.7	5.2		3	7	-31	1	267	147
02974 HELSINKI-VANTAA	6019N	02458E	56		1013.1	1020.2	5.7	2.8	5.4		2	8	-29	1	277	153
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1002.2	1012.3	6.7	1.5	8.2		12	55	-17	2	120	91
03026 STORNOWAY	5813N	00619W	13		1009.3	1011.1	8.4	2.0	8.9		14	74	9	4	125	81
03066 KINLOSS	5739N	00334W	7		1011.8	1012.4	8.8	2.0	8.3		10	38	2	3	177	130
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1005.5	1013.5	7.6	1.3	7.9		7	27	-26	1	165	114
03100 TIREE	5630N	00653W	12		1010.2	1011.3	8.5	1.3	9.1		13	100	41	5	131	77
03162 ESKDALEMUIR	5519N	00312W	242		984.9	1014.5	6.9	1.2	7.9		13	125	42	5	99	75
03257 LEEMING	5418N	00132W	40		1011.0	1014.9	8.5	1.1	8.1		6	23	-22	2	184	142

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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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
03302 VALLEY	5315N	00432W	11		1013.5	1014.7	8.9	.7	8.8		13	67	14	4	163	92
03334 MANCHESTER AIRPORT	5321N	00217W	68		1006.5	1014.9	9.6	1.7	8.2		10	52	1	3	185	134
03377 WADDINGTON	5310N	00031W	68		1007.0	1015.3	9.3	1.8	8.3		5	26	-21	2	209	146
03502 ABERPORTH	5208N	00434W	133		999.0	1015.3	8.6	1.0	9.0		14	61	9	3	188	114
03740 LYNEHAM	5130N	00159W	145		998.0	1015.7	9.3	1.6	8.3		8	46	1	3	219	143
03797 MANSTON	5121N	00121E	55		1010.6	1016.0	9.9	1.8	9.2		7	30	-12	2	231	143
03808 CAMBORNE	5013N	00519W	88		1005.6	1016.2	9.2		9.1		11	52		3	167	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1014.7	1015.9	9.9	1.8	9.7		6	29	-19	2	225	132
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1005.1	1013.4	8.8	1.3	8.9		14	101	48	5	156	101
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1011.0	1014.7	9.5	.5	9.4	.1	15	110	33	5	152	100
03955 CORK AIRPORT	5151N	00829W	162		995.0	1014.7	8.9	1.3	8.6	-.1	16	118	48	5	172	110
03957 ROSSLARE	5215N	00620W	25		1001.7	1014.7	9.3	1.1	9.7	.7	13	113	57	5	169	95
03962 SHANNON AIRPORT	5242N	00855W	20		1011.5	1013.9	9.9	1.2	9.4	.5	13	74	18	4	174	115
03967 CASEMENT AERODROME	5318N	00626W	93		1002.8	1014.1	8.4		9.0		11	77			169	115
03969 DUBLIN AIRPORT	5326N	00615W	85		1003.9	1014.3	8.1	.3	8.6	.2	10	82	31	5	159	100
03973 CONNAUGHT AIRPORT	5345N	00849W	209		987.9	1013.3	7.9		8.2		14	85			170	
03976 BELMULLET	5414N	01000W	10		1011.4	1012.6	9.4	1.0	9.6	.6	14	64	7	4	180	110
03980 MALIN HEAD	5522N	00720W	25		1009.7	1012.8	8.7	1.0	9.1	.6	16	69	12	4	165	105
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		995.0	1001.0	3.9		6.6		19	124		3		
04030 REYKJAVIK	6408N	02156W	61		993.7	1001.2	3.9	1.0	6.4	.3	17	90	32	3	143	
04063 AKUREYRI	6541N	01805W	27		1000.1	1003.5	3.5	1.9	6.1	.5	9	23	-6	1	110	
04082 AKURNES	6418N	01513W	21		1001.2	1003.8	4.8		7.2		18	267		6		
GREENLAND																
04210 UPERNAVIK	7247N	05610W	122			1016.0	-15.5		1.2							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1012.2	-9.4	.2	2.0		3	6	-14			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1008.2	-4.5	-.6	3.1		5	14	-32			
04312 STATION NORD AWS	8136N	01641W	36			1020.4	-25.3	-2.3	.5							
04320 DANMARKSHAVN	7646N	01840W	12			1017.5	-17.9	-.6	.7		5	36	26			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1012.8	-8.4		2.8		13	64	49			
04360 TASIILAQ (AMASSALIK)	6536N	03738W	52			1005.1	-2.5	1.6	4.2		13	61	-16			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1001.7	-.3	.7	4.1		8	41	-192			
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1009.0	6.5	1.6	8.0		12	80	-13			
06030 AALBORG	5706N	00951E	13			1017.4	7.9	2.3	7.9		2	9				
06186 KOEBENHAVN/LANDBOHOEJTSKOLEN	5541N	01233E	7			1017.8	7.4		8.0		6	17				
06190 ROENNE	5504N	01445E	16			1018.0	6.3	.9	8.2		2	7				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1015.7	1015.8	9.2	1.9	9.3	.9	8	47	5	3	198	120
06260 DE BILT	5206N	00511E	15		1015.5	1015.8	9.3	1.3	8.6	.2	8	49	-3	3	197	130
BELGIUM																
06447 UCCLLE	5048N	00421E	104		1003.7	1015.9	9.9	1.2	8.1	-.5	9	42	-15	2	193	131

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		970.9	1016.1	9.0		7.1		9	41	-20	2	217	132
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		948.1	1015.1	9.1	1.1	7.3	-.3	8	70	-19	2	197	142
06680 SAENTIS	4715N	00921E	2500		746.5	3006 Z	-3.9	.6	3.7	.2	13	174	-75	2	141	100
06700 GENEVE-COINTRIN	4615N	00608E	416		965.7	1014.9	10.5	1.7	7.6	-.1	4	23	-38	1	216	134
06770 LUGANO	4600N	00858E	276		981.4	1014.1	12.1	1.1	8.7	.2	14	66	-91	1	164	94
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1006.7	1016.0	9.5		8.7		7	25			192	125
07015 LILLE	5034N	00306E	52		1010.0	1015.7	10.3		8.1		5	21			217	135
07020 LA HAGUE	4943N	00156E	9		1014.2	1015.9	10.6		10.3		5	21				
07027 CAEN	4911N	00027W	78		1008.0	1016.2	10.1	1.6	9.3		7	17	-28	1	173	102
07037 ROUEN	4923N	00111E	157		997.6	1016.0	9.6		8.6		6	23			178	125
07070 REIMS	4918N	00402E	99		1004.6	1015.6	9.7		8.5		7	25			221	135
07100 OUESSANT	4828N	00508W	35		1007.8	1016.1	10.3		10.4		5	27				
07110 BREST	4827N	00425W	99		1004.8	1016.3	9.7	.9	9.6		10	43	-29	2	178	102
07117 PLOUMANACH	4850N	00328W	71		1009.0	1016.2	10.4		9.8		7	44				
07130 RENNES	4804N	00144W	37		1010.8	1016.0	10.8		9.2		6	27			165	115
07139 ALENCON	4827N	00007E	144		998.2	1015.6	9.9		8.6		7	22			180	125
07149 PARIS-ORLY	4844N	00224E	96		1004.5	1015.5	11.2		8.4		4	10				
07180 NANCY/ESSEY	4841N	00613E	217		989.9	1015.4	9.6	.9	7.9		7	35	-16	3	201	126
07190 STRASBOURG	4833N	00738E	154		996.7	1015.1	10.5	1.1	7.9		9	33	-15	3	189	117
07207 LE TALUT	4718N	00313W	43		1011.5	1016.7	10.7		10.0		9	46				
07222 NANTES	4710N	00136W	27		1012.6	1015.7	11.0	.7	9.5		7	21	-28	1	180	96
07255 BOURGES	4704N	00222E	166		995.5	1015.3	11.0	1.3	8.3		5	19	-32	1	200	114
07265 AUXERRE	4748N	00333E	212		990.0	1015.2	10.8		8.2		3	13			214	125
07280 DIJON	4716N	00505E	227		987.8	1014.8	10.7	1.0	7.9		4	14	-38	1	214	121
07299 BALE-MILHOUSE	4736N	00731E	271		982.3	1015.0	9.7		7.8		5	43			180	105
07314 CHASSIRON	4602N	00125W	22		1012.8	1015.6	11.8		10.9		6	27				
07335 POITIERS	4635N	00019E	129		1001.0	1015.6	10.6		8.9		5	26			186	110
07434 LIMOGES	4552N	00111E	402		967.3	1015.0	10.3		8.4		9	51			192	120
07460 CLERMONT-FERRAND	4547N	00310E	332		976.0	1014.7	10.7		8.2		7	26			187	105
07471 LE BUY	4505N	00346E	833		918.5		7.4		7.1		8	27			154	90
07481 LYON/SATOLAS	4544N	00505E	248		985.8	1014.1	11.9		8.7		4	16			221	125
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1008.5	1015.1	12.7		9.9		7	40	-32	2	194	105
07535 GOURDON	4445N	00124E	264		983.5	1014.6	11.6		9.2		8	37			173	95
07558 MILLAU	4407N	00301E	720		930.3	1013.9	9.5		7.9		6	17			170	90
07560 MONT AIGOUAL	4407N	00335E	1567		839.2		3.4		6.0		5	123				
07591 EMBRUN	4434N	00630E	876		911.2		10.0		6.0		6	20			221	105
07607 MONT-DE-MARSAN	4355N	00030W	63		1008.3	1015.1	12.5		9.9		6	38			189	110
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		995.7	1014.5	12.9		10.1		6	42	-22	2	176	95
07643 MONTPELLIER	4335N	00358E	6		1012.1	1013.0	14.7		10.2		5	68			205	90
07661 CAP CEPET	4305N	00556E	136		995.7	1011.8	14.1		10.3		4	60				
07690 NICE	4339N	00712E	10		1008.6	1011.7	14.3		11.2		7	80	18	4	214	100
07747 PERPIGNAN	4244N	00252E	48		1007.8	1013.4	15.1		9.9		7	0026			198	90
07761 AJACCIO	4155N	00848E	9		1010.8	1011.9	13.8		11.4		7	49	-3	4	244	115

SURFACE

APRIL 2002

STATION	LATITUDE	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
07790 BASTIA	4233N	00929E	12		1010.5	1012.0	14.1		11.2		8	88			151	75
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1007.6	1015.7	12.6	.5	10.9	.0	10	57	-26	2	189	113
08015 OVIEDO	4321N	00552W	339		974.9	1015.0	11.4	1.0	10.3	.7	9	96	-16	3	175	121
08023 SANTANDER	4328N	00348W	59		1008.9	1016.0	12.3	.4	12.1	1.6	11	91	-29	2	197	134
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		984.6	1015.4	11.3	.7	10.5	.3	16	109	-49	2	189	152
08045 VIGO/PEINADOR	4213N	00838W	255		986.0	1016.6	12.5	.9	10.3	-.3	7	68	-86	2	238	136
08075 BURGOS/VILLAFRIA	4222N	00338W	891		912.8	1479 Y	9.2	1.5	7.9	.1	7	57	-7	3	215	130
08084 LOGRONO/AGONCILLO	4227N	00220W	363		972.0	1014.5	12.9	1.4	8.4	-.2	5	31	-12	3	222	121
08141 VALLADOLID	4139N	00446W	739		929.0	1013.4	11.4	1.5	7.4	-.3	5	38	-5	3	257	119
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		983.0	1013.2	14.7	1.9	8.6	-.5	4	17	-15	2	257	118
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1012.9	1013.5	13.0	.1	11.4	.2	7	86	36	5	219	108
08184 GERONA/COSTA BRAVA	4154N	00246E	129		997.2	1012.4	13.2	1.4	11.8	1.2	10	182	109	6	174	99
08202 SALAMANCA/MATACAN	4057N	00530W	795		923.4	1014.5	10.6	1.0	7.6	-.8	6	31	-6	3	246	117
08221 MADRID/BARAJAS	4027N	00333W	582		946.2	1013.3	12.2	.6	7.6	-1.0	7	35	-9	2	267	125
08238 TORTOSA	4049N	00030E	50		1006.5	1012.4	16.1	.9	11.5	1.0	8	74	29	5	232	106
08261 CACERES	3928N	00620W	405		968.0	1015.1	14.2	.8	10.7	1.4	7	54	7	3	270	130
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		933.1	1013.5	12.7	1.8	8.9	.6	8	65	13	4	250	112
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1005.6	1013.0	15.8	1.1	11.8	1.2	7	89	48	5	236	109
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1012.8	1013.4	13.9	1.4	13.2	1.4	8	68	29	5	220	106
08314 MENORCA/MAHON	3952N	00414E	82		1002.9	1013.0	14.9	1.6	12.7	1.0	5	63	13	4	239	115
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		991.7	1013.4	15.6	1.4	11.0	.0	7	43	-7	3	245	107
08348 CIUDAD REAL	3859N	00355W	629		941.2	1013.3	13.8	1.9	9.8	.3	9	52	2	3	232	107
08359 ALICANTE	3822N	00030W	82		1003.6	1013.3	15.6	-.1	12.2	.7	7	52	19	5	241	99
08373 IBIZA/ES CODOLA	3852N	00123E	12		1011.3	1013.4	15.4	.6	13.3	.7	9	98	62	5	232	98
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1009.5	1013.1	17.8		11.4		8	45	3	240	100	
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1003.8	1014.5	16.0	.8	12.5	1.2	6	61	-3	3	211	104
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1013.0	1013.3	15.2	.7	13.1	.9	5	70	44	5	262	137
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1011.3	1014.5	16.7	1.3	12.0	-.4	6	50	-4	3	258	111
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1013.3	1014.1	16.5	.8	13.2	1.5	5	73	34	5	257	117
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1010.5	1013.0	16.6	.5	12.2	-.1	4	39	13	4	278	119
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1013.7	1014.3	16.8				10	67		4	258	100
PORTUGAL																
08506 HORTA (ACORES)	3831N	02838W	62		1016.3	1023.7	15.2	.3	13.0	-.3	7	29	-36	1	216	139
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1011.0	1023.1	15.9	.7	13.4	.4	1	4	-51	0		
08535 LISBOA/GEOP	3843N	00909W	95		1002.7	1014.0	15.5	.4	12.5	.6	7	43	-21	2	263	112
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1002.9	1014.9	13.3	.4	10.5	-1.0	5	37	-75	1	265	122
08558 EVORA/C. COORD	3832N	00754W	246		985.0	1014.2	13.8		11.0		9	56				
08575 BRAGANCA	4148N	00644W	692		934.6	1015.0	11.5	1.5	8.0	-.4	1	25	-37	5		
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1010.8	1016.7	7.7	1.5	8.5	.9	10	50	-5	3	145	87
10055 WESTERMARKELSDORF	5432N	01104E	9		1016.0	1017.1	7.0		8.5		9	39			153	85
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1014.5	1016.3	8.3	1.0	8.1	.3	10	55	4	3	146	91
10162 SCHWERIN	5339N	01123E	68		1008.2	1016.5	8.2		8.0		11	57		4	154	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	'	'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1015.2	1016.7	7.4	1.1	8.1	.3	11	52	10	4	155	90
10184 GREIFSWALD	5406N	01324E	6		1016.3	1017.1	7.3		8.4		8	41		3	157	90
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1015.3	1015.9	8.4		9.1		8	49			160	75
10261 SEEHAUSEN	5254N	01144E	23		1013.6	1016.4	8.0		8.2		9	47			152	95
10270 NEURUPPIN	5254N	01249E	39		1010.9	1016.4	8.4		8.6		10	51		4	158	95
10280 NEUBRANDENBURG	5333N	01312E	80		1007.1	1016.9	7.7		8.8		9	46			155	90
10338 HANNOVER	5228N	00941E	59		1008.4	1015.9	8.6	.8	7.9	-.1	12	52	2	3	152	95
10361 MAGDEBURG	5208N	01136E	85		1006.2	1016.6	8.1		8.0		10	32		2	151	95
10379 POTSDAM	5223N	01304E	100		1004.6	1016.9	8.5	.5	8.2	.7	9	46	2	4	145	86
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1010.5	1016.5	8.8		8.3		7	38			137	80
10393 LINDENBERG	5213N	01407E	104		1004.1	1016.8	8.5	.6	8.5	.9	6	63		4	148	90
10410 ESSEN	5124N	00658E	161		996.4	1015.7	9.1	.6	7.7	-.3	8	86	18	4	172	117
10438 KASSEL	5118N	00927E	233		988.1	1016.2	8.3	.4	7.8	.2	11	47	-3	3	167	112
10453 BROCKEN	5148N	01037E	1153		882.1	1450 Y	1.4		5.8		13	145			133	100
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1000.1	1016.6	7.8		8.3		7	38		3	156	100
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		988.5	1016.6	8.1		7.9		5	35			150	100
10499 GOERLITZ	5110N	01457E	240		987.6	1016.4	8.0	.4	8.0	.3	7	56	6	4	157	100
10548 MEININGEN	5034N	01023E	453		961.8	1016.1	7.2		7.4		9	34		2	177	110
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		977.2	1016.1	7.0		7.4		11	36			159	105
10578 FICHTELBERG	5026N	01257E	1215		876.4	1460 Y	1.3	.0	6.1	.4	7	31	-55	1	130	94
10609 TRIER-PETRISBERG	4945N	00640E	273		982.5	1015.3	9.3	.9	7.8	.0	10	40	-13	3	203	130
10628 GEISENHEIM	4959N	00757E	123		1001.0	1015.9	10.2	.8	7.8	-.1	8	31	-8	2	186	112
10727 KARLSRUHE	4902N	00822E	145		998.1	1015.4	10.6	.7	8.4	.1	7	34	-27	2	198	123
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		968.7	1015.4	8.9		7.8		11	47		2	190	120
10763 NUERNBERG	4930N	01103E	318		978.0	1016.1	8.5	.3	7.5	-.1	10	27	-21	1	172	104
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		962.9	1016.1	8.4	.8	7.3	-.1	4	16	-39	1	186	116
10929 KONSTANZ	4741N	00911E	447		962.0	1015.0	9.3	.6	7.9	.1	8	70	2	4	190	118
10946 KEMPTEN	4743N	01020E	705		931.8	1015.8	6.6		7.3		10	80			178	115
10961 ZUGSPITZE	4725N	01059E	2962		703.2	2998 Z	-7.3	.2	3.0	-.1	15	148	-51	2	186	122
10962 HOHENPEIßENBERG	4748N	01101E	986		901.0	1459 Y	5.6	.5	6.3	-.2	7	73	-20	2	176	113
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		981.9	1015.9	9.1		8.2	.5	9	31	-25	2	153	90
11035 WIEN/HOHE WARTE	4814N	01621E	209		990.7	1015.8	10.1		8.6	.7	10	57	6	4	177	104
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		944.8		8.6		8.1		9	66		4	182	110
11146 SONNBLICK	4703N	01257E	3111		691.5		-7.6		3.0	.0	20	187	-67	4	98	75
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		962.3		8.2		7.1	-.5	8	81	-2	2	167	109
11155 FEUERKOGEL	4749N	01344E	1621		833.0	1457 Y	1.2		5.6		10	92		1	146	95
11212 VILLACHERALPE	4636N	01340E	2160		780.2		-2.0		4.6		17	87		3	121	75
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		959.7	1016.2	8.6		8.4	1.0	15	95	30	5	148	83
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.4	1015.8	9.7		8.6	.5	14	78	26	5	138	85
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		928.4	1017.7	5.4		6.8		6	46		3	169	110
11464 MILESOVKA	5033N	01356E	836		918.1	1017.6	5.1		6.7		7	35		3	171	100
11487 KOCELOVICE	4928N	01350E	522		954.1	1016.3	6.9		7.2		4	34		2	170	105
11518 PRAHA/RUZYNE	5006N	01415E	380		972.7	1016.5	8.0	.4	7.5	.2	4	26	-12	2	161	96
11520 PRAHA-LIBUS	5000N	01427E	303		980.1	1016.6	8.5		7.4		4	19		2	171	100
11603 LIBEREC	5046N	01501E	399		968.4	1016.7	6.9		7.6		8	51			149	

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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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
11659 PRIBYSLAV	4935N	01546E	536		953.0	1016.9	6.7		7.6		9	39		3	150	95
11723 BRNO/TURANY	4910N	01642E	246		986.6	1016.2	9.3	.3	8.0	.6	8	29	-2	3	169	100
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.4	1016.9	8.3	.1	8.1	.5	6	24	-28	1	167	109
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		978.0	1015.8	8.7	.1	7.1	-.5	6	32	-15	2	177	107
11934 POPRAD/TATRY	4904N	02015E	695		934.8	1018.8	6.1	.1	6.2	-.4	3	11	-32	1	170	106
POLAND																
12120 LEBA	5445N	01732E	2		1017.2	1017.9	6.6		8.1		7	37		4	199	
12160 ELBLAG	5410N	01926E	43		1012.6	1017.9	8.3		7.7		7	16		1	147	90
12205 SZCZECIN	5324N	01437E	3		1016.3	1017.1	8.5	1.1	8.7	1.0	7	32	-6	3	165	110
12295 BIALYSTOK	5306N	02310E	151		999.4	1017.9	8.3	1.6	7.7	.3	3	11	-25	1	168	110
12330 POZNAN	5225N	01650E	92		1006.2	1017.0	8.9	1.3	8.3	.8	5	37	1	4	193	127
12375 WARSZAWA-OKECIE	5210N	02058E	107		1004.4	1017.4	9.0	1.3	8.0	.3	6	17	-16	2	241	160
12424 WROCLAW II	5106N	01653E	121		1001.8	1017.0	8.9	.9	8.4	.4	4	27	-12	2	153	108
12497 WLODAWA	5133N	02332E	179		995.7	1017.5	8.6		7.9		5	21		1	150	90
12566 KRAKOW	5005N	01948E	237		988.0	1016.9	9.0	1.1	8.0	.1	11	39	-9	3	155	116
HUNGARY																
12772 MISKOLC	4805N	02046E	236		987.5	1015.6	11.1	.8	7.8	-.7	7	19	-21	1	180	102
12843 BUDAPEST/LORINC	4726N	01911E	139		998.3	1014.9	11.5		8.3		12	50		4	107	
12882 DEBRECEN	4729N	02136E	109		1001.8	1015.0	11.3	.6	8.2	-.8	6	24	-18	1	200	105
12942 PECS/POGANY	4606N	01814E	203		986.3	1014.8	10.9	.2	8.7	.2	10	111	56	5	172	92
12982 SZEGED	4615N	02006E	83		1004.7	1014.8	11.0	-.1	8.3	-.6	3	20	-21	1	174	97
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		745.7	3011 Z	-4.1		4.1		20	169		4	77	60
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		980.1	1015.7	10.1		8.6		16	130		4	138	85
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		995.2	1014.7	11.2		8.9		15	157		6	147	90
14445 SPLIT/MARJAN	4331N	01626E	128		996.5	1011.7	15.0		10.6		8	61		3	197	90
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		940.0	1014.5	9.4	.0	8.0	.8	16	114	41	5	132	87
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		998.9	1014.8	12.1	-.3	8.8	.3	11	54	-4	3	192	108
13463 PODGORICA-GRAD	4226N	01917E	50		1007.4	1013.4	15.0		10.1		11	139		3	181	90
ROMANIA																
15085 BISTRITA	4708N	02430E	367		971.6	1015.4	9.8	.7	9.0	.8	2	14	-43	1	215	126
15090 IASI	4710N	02738E	104		1003.9	1016.5	9.9	-.4	8.3	-.1	5	15	-38	1	176	104
15120 CLUJ-NAPOCA	4647N	02334E	413		966.3	1015.3	9.7	.7	7.5	-.6	14	35	-13	3	202	116
15247 TIMISOARA	4546N	02115E	88		1003.6	1014.2	11.6	.4	7.8	-1.4	6	47	-1	3	231	124
15260 SIBIU	4548N	02409E	444		962.0	1016.7	9.0	-.4	7.8	-.7	9	45	-9	3	173	109
15360 SULINA	4509N	02940E	9		1015.0	1015.7	9.8	.1	10.5	.2	4	18	-1	3	183	106
15420 BUCURESTI/IMH	4430N	02608E	91		1003.5	1014.5	9.5	-1.8	8.3	-1.0	4	26	-20	2	152	83

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
15480 CONSTANTA	4413N	02838E	14		1015.1	1016.7	9.8	-.1	10.5	.6	2	17	-13	2	185	103
BULGARIA																
15552 VARNA	4312N	02755E	43		1010.0	1015.2	10.2	.0	9.1	-.7	7	32	-12	2	182	114
15614 SOFIA (OBSERV.)	4239N	02323E	595		945.4	1015.2	8.9	-1.5	8.0	.3	8	40	-9	3	160	94
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53		1007.5	1013.8	13.1		9.5		12	130	11	3	98	63
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1005.0	1013.2	12.4		10.6		11	110	42	5	166	95
16110 TRIESTE	4539N	01345E	20		1013.1	1013.5	13.4		9.8		9	107	21	4	175	99
16158 PISA/S. GIUSTO	4341N	01023E	6		1012.1	1012.8	13.0		10.5		3	64	-15		193	101
16325 MARINA DI GINOSA	4026N	01653E	12		1011.6	1013.0	14.9		13.2		5	25	-3	4		
16420 MESSINA	3812N	01533E	51		1006.2	1012.7	15.5		13.7		6	124	65	5	213	103
16429 TRAPANI/BIRGI	3755N	01230E	14		1011.5	1012.6	16.1		12.4		5	28	-8	3	243	111
MALTA																
16597 LUQA	3551N	01429E	91		1004.6	1013.2	16.9	1.4	13.4	.3	2	6	-16	1	245	95
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1014.4	1014.9	13.9	-.3	8.4	-2.5	8	74	38	5	156	77
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1011.9	1012.2	15.9	.8	9.9	-2.4	10	11	-50	2	208	101
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.0	1013.9	13.5	-.5	8.5	-2.2	8	61	33	0	146	69
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1011.7	1013.4	15.8	-.2	11.8	.2	6	38	14	5	208	90
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1011.8	1012.7	15.0	-.4	12.5	.4	8	38	-9	3	229	108
16746 SOUDA (AIRPORT)	3529N	02407E	151		995.1	1012.9	15.8	.0	12.2	.6	5	45	14	4	244	106
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.2	1012.9	16.9	.3	12.1	.4	5	18	-12	3	233	103
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		998.2	1014.8	9.4	-2.1	9.8	.9	8	62	-2	3	151	95
17030 SAMSUN	4117N	03618E	4		1014.7	1015.2	10.2	-1.2	10.0	-.6	9	62	1	4	128	105
17034 GIRESUN	4055N	03823E	37		1010.3	1014.9	10.2	-1.3	9.6	-.7	11	98	17	4		
17040 RIZE	4102N	04031E	9		1012.4	1013.4	10.5	-1.1	10.7	.4	14	97	-4	3	114	75
17050 EDIRNE	4140N	02634E	51		1008.8	1014.9	11.7	-1.2	9.1	-.8	12	30	-22	2	152	75
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1010.0	1014.0	11.1	-.9	10.2	.0	7	46	-3	3	157	85
17074 KASTAMONU	4122N	03347E	800		920.6	1013.1	9.0	-.6	7.8	.0	9	68	11	4	142	80
17084 CORUM	4033N	03457E	776		922.8	1012.2	10.0	-.5	8.3	.6	12	76	23	4	143	75
17090 SIVAS	3945N	03701E	1285		867.9	1011.8	7.8	-1.2	7.2	.3	14	94	39	5	146	80
17092 ERZINCAN	3945N	03930E	1218		874.7	1010.9	9.6	-.9	8.0	.8	13	67	17	4	140	75
17096 ERZURUM	3957N	04110E	1758		818.8	1011.6	4.2	-1.2	5.5	-.5	14	77	25	5	143	70
17098 KARS	4037N	04306E	1775		817.1	1011.7	4.1	-1.1	6.1	-.1	18	119	75	6	150	85
17112 CANAKKALE	4008N	02624E	6		1013.8	1014.5	12.1	-.5	11.2	.1	3	34	-13	2	180	75
17116 BURSA	4011N	02904E	100		1003.0	1015.1	11.7	-1.2	10.3	.1	11	127	65	6	136	75
17130 ANKARA/CENTRAL	3957N	03253E	891		910.0	1011.6	10.4	-.8	8.2	.7	13	101	53	5	169	80
17170 VAN	3827N	04319E	1662		828.5	1011.0	6.9	-.4	6.9	.5	18	107	53	5	179	85
17188 USAK	3841N	02924E	919		906.6	1011.2	10.4	-.5	8.4	.1	15	102	53	5		
17190 AFYON	3845N	03032E	1034		895.4	1012.7	9.6	-.6	7.6	.2	14	91	48	5	137	65
17199 MALATYA/BOLGE	3821N	03819E	948		904.2	1011.3	12.1		8.6		12	82		4	200	90
17210 SIIRT	3755N	04157E	896		911.3	1012.9	12.1	-1.4	9.8	1.2	18	136	24	4	163	80
17220 IZMIR/GUZELYALT	3826N	02710E	29		1008.1	1011.5	15.5	-.3	12.5	1.2	7	51	7	4	196	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
17240 ISPARTA	3745N	03033E	997		899.2	1012.3	10.2	- .4	8.8	1.2	16	135	81	5	177	85
17244 KONYA	3758N	03233E	1031		894.7	1011.4	9.7	-1.5	7.9	.4	15	70	39	5	170	80
17250 NIGDE	3758N	03441E	1210		876.3	1011.8	9.6	- .7	7.9	.9	14	92	49	5	167	80
17255 KAHRAMANMARAS	3736N	03656E	572		945.7	1011.7	14.0	-1.1	11.0	1.5	16	124	53	5	165	65
17270 SANLIURFA	3708N	03846E	549		947.9	1010.9	14.7	-1.1	11.4	1.6	8	47	-4	4	196	80
17280 DIYARBAKIR	3753N	04012E	677		934.1	1011.7	12.2	-1.7	9.7	- .4	13	65	-9	3	172	80
17285 HAKKARI	3734N	04346E	1728		824.9	1013.3	7.5	- .3	6.8	.5	15	172	37	4	138	70
17292 MUGLA	3713N	02822E	646		937.4	1012.0	12.3	- .2	10.2	1.2	13	144	81	5	187	80
17300 ANTALYA	3642N	03044E	54		1003.8	1011.4	15.9	- .2	14.3	1.9	11	118	71	5	218	90
17340 MERSIN	3648N	03438E	3		1011.2	1011.6	17.4	.4	15.3	.4	7	102	66	5	225	95
17351 ADANA/BOLGE	3659N	03521E	27		1008.5	1010.9	16.5		14.1		13	89		4	185	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1011.7	1011.9	16.7	- .2	13.9		10	49	37		249	92
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1013.4	1019.8	1.2	2.8	5.2	1.1	2	12	-8	2	184	
22165 KANIN NOS	6839N	04318E	49		1014.6	1020.9	-2.9	2.3	4.5	.7	3	10	-11	1	158	
22550 ARHANGEL'SK	6430N	04044E	8		1021.8	1022.8	2.0	2.4	4.9	.4	0		-30		247	
22602 REBOLY	6350N	03049E	182		997.2	1019.9	1.8	2.2	4.5	.1	2	81	44	5	202	
22837 VYTEGRA	6101N	03627E	56		1015.8	1022.8	4.4	2.3	5.3	.1	2	4	-37	0	295	154
ESTONIA																
26038 TALLINN	5923N	02435E	34		1015.8	1020.4	5.5	2.1	5.9	.0	2	5	-31	0		
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1020.5	1021.3	6.7	2.7	6.0	.3	30	31	-2	0	232	129
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1018.9	1019.9	5.3	2.0	6.6	.3	3	10	-19	1	252	129
26242 TARTU	5818N	02644E	68		1012.0	1020.7	6.5	2.3	5.9	- .1	7	22	-12	2	252	140
LATVIA																
26314 VENTSPILS	5724N	02132E	3		1019.4	1019.8	5.6		6.9		4	12			224	125
26346 ALUKSNE	5726N	02702E	193		996.4	1020.2	6.3		6.0		5	18			268	145
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		1006.5	1019.2	7.2	2.1	6.3	.1	3	6	-29		107	58
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1017.6	1018.5	7.2	2.2	6.4	- .4	3	13	-23	1	212	118
26524 SIAULIAI	5556N	02319E	107		1005.9	1019.1	7.0	1.8	7.1	.5	9	38	0	3	204	116
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		1004.1	1019.3	7.2	2.0	6.3	- .2	3	9	-31		239	141
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1008.9	1018.3	8.2	2.4	5.2	-1.9	7	28	-14		225	129
26730 VILNIUS	5438N	02506E	156		999.5	1018.6	8.0	2.3	6.6	.0	6	31	-15		216	132

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
BELARUS																
26850 MINSK	5356N	02738E	231		991.4	1018.5	8.4	2.4	6.5	- .2	6	43	1	3	213	121
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		1006.2	1022.4			5.4	-1.6	4	13	-22	1	282	148
27199 KIROV	5836N	04938E	158		1004.6	1024.4	3.8		4.9		2	9		0	302	155
27595 KAZAN'	5536N	04917E	116		1008.5	1023.3	5.6	.9	4.9	-1.2	2	33	-3	3	269	131
27612 MOSKVA	5550N	03737E	156		1001.7	1020.5	7.2	1.4	6.3	- .1	2	14	-29			
UKRAINE																
33345 KYIV	5024N	03034E	167		997.5	1017.8	9.9	1.2	7.6	.1	8	40	-9	3		
33393 L'VIV	4949N	02357E	323		977.9	1016.7	8.3	.6			9	31	-20	1	135	72
33506 POLTAVA	4936N	03433E	160		998.6	1017.7	9.7	.9	6.6	-.9	5	28	-12	3	225	123
33562 VINNYTSIA	4914N	02836E	298		981.3	1017.0	9.0	1.1	7.4	.0	7	39	-9	3	156	91
33587 UMAN'	4846N	03014E	216		990.8	1016.6	9.2	.7	7.3	-.3	5	20	-28	1		
33631 UZHGOROD	4838N	02216E	124		1001.4	1015.6	11.0	.3	7.7	-.3	6	22	-23	1	206	108
33658 CHERNIVTSI	4822N	02554E	246		987.0	1016.7	8.8	.0	8.4	.8	10	37	-21	2	140	86
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		994.5	1016.1	10.4		8.0		5	31		2	207	110
UKRAINE																
33837 ODESA	4626N	03046E	42		1011.4	1016.6	9.6	.6	8.5	-.1	3	11	-23	1	249	134
33846 MIKOLAIV	4702N	03157E	50		1010.4	1016.4	10.1	-.1	7.7	-.6	4	12	-20	1		
33889 IZMAIL	4522N	02851E	30		1012.2	1015.9	10.3	-.2	8.7	.0	6	31	-3	3	175	90
33910 HENICHES'K	4610N	03449E	15		1013.9	1015.7	9.9	.5	8.8	-.5	4	28	-1	3	261	134
33915 ASKANIYA-NOVA	4627N	03353E	30		1012.3	1016.0	9.1	-.5	7.5	-.9	4	26	-1	2	233	122
33946 SIMFEROPOL'	4441N	03408E	181		993.1	1015.0	8.8	-1.4	7.4	-.8	4	35	2	4	254	120
33983 KERCH	4524N	03625E	49		1009.0	1015.1	9.7	.0	8.9	-.2	4	28	-1	3	242	127
33990 YALTA	4529N	03410E	72		1006.3	1015.0	10.3	-.5	8.5	-.5		33	-2	3	206	114
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		1001.1	1019.3	9.0		6.2		1	3		1		
34172 SARATOV	5134N	04602E	156		995.0	1019.6	5.8	-1.6	5.8	-.9	5	49	25	5	240	110
UKRAINE																
34300 KHARKIV	4958N	03608E	155		999.3	1018.1	9.6	.7	6.5	-1.0	3	12	-24	1	227	140
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1016.8	1018.1	7.5	-1.4	7.5	.2	6	49	31			
UKRAINE																
34519 DONETS'K	4804N	03746E	225		989.9	1017.2	9.2	-.1	6.3		6	31	-10	2		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1019.6	1017.1	9.6	-1.5	7.5	-.5	4	18	-7	5		
ARMENIA																

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
37686 GUMRI	4047N	04350E	1529		841.5	1440 Y	5.6		6.4		13	91		5	89	50
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		987.4	1015.1	12.0	-1.9	7.5	.0	8	46	24	5	189	77
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		959.2	1012.0	14.6	-1.4	10.8	.3	13	63	-3	0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		965.3	1009.9	15.1	-.7	11.5	1.3	8	26	-7	2		
40022 LATTAKIA	3532N	03546E	7		1012.2	1013.1	17.9	.1	14.9	1.3	13	63	15	0	138	61
40030 HAMA	3507N	03645E	303		975.2	1010.4	16.4	.5	11.2	.9	9	11	-21			
40045 DEIR EZZOR	3519N	04009E	212		987.2	1011.8	18.6	-.1	11.3	1.9	3	25	3			
40061 PALMYRA	3433N	03818E	404		963.6	1010.0	17.8	-.1	9.2	.5	2	12	-8		260	101
LEBANON																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1009.5	1012.6	18.7	.7	14.4		14	113	67	5	208	
40103 TRIPOLI	3427N	03548E	5		1012.1	1012.8	17.2		16.3		9	129		6		
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1007.7	1012.6	18.7		14.0		3	32		4		
40199 EILAT	2933N	03457E	12		1011.3	1011.6	23.9	-.5	9.8		0	0	-3	2	275	100
JORDAN																
40310 MA'AN	3010N	03547E	1070		891.9	1475 Y	16.9	.0	9.5	2.0	0	0	-3	2	263	97
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1011.4	1012.8	-19.2	1.5	1.3	.1	7	19	11	5	267	
20292 GMO IM. E. K. FEDOROVA	7743N	10418E	15		1008.9	1010.9	-21.3	-.2	1.1	.0	5	10	-3	3	272	
20674 OSTROV DIKSON	7330N	08024E	47		1006.7	1013.1	-16.7	1.2	1.7		2	20	2	4	150	
20891 HATANGA	7159N	10228E	33		1007.9	1012.4	-19.8	-1.7	1.2	-.2		18	4		201	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1012.1	1013.2	-21.6	-.2	.9		1				315	
21946 CHOKURDAH	7037N	14753E	61		1009.1	1017.4	-17.9	1.2	3.1	1.9	2	6	-2			
23205 NAR'JAN-MAR	6738N	05302E	12		1020.9	1022.4	-3.6	4.0	2.7	-.4	5	15	-8	2	199	
23330 SALEHARD	6632N	06640E	16		1020.4	1022.3	-6.0	3.9	3.3	.6	1	2	-21		180	
23472 TURUHANSK	6547N	08756E	38		1013.5	1018.5	-11.8	-3.3	1.9	-.6	5	16	-14	1	272	
23552 TARKO-SALE	6455N	07749E	27		1018.0	1021.6	-9.4	-.2	2.6	-.1	6	9	-17	0	227	
23804 SYKTYVKAR	6143N	05050E	119		1009.8	1025.0	2.4	1.3	5.0	.3	0	T	-32	1	328	177
23884 BOR	6136N	09001E	58		1011.7	1019.2	-5.9	-2.4	2.7	-.6	2	8	-23	1		
23933 HANTY-MANSIJSK	6101N	06902E	46		1020.0	1026.1	-2.4	-.9	3.3	-.8	1	2	-28		341	166
24125 OLENEK	6830N	11226E	220		984.7	1013.3	-11.9	.3	1.6	-.1	7	12	-1		270	
24143 DZARDZAN	6844N	12400E	39		1009.0	1014.2	-12.7	.0	1.9	.1	6					
24266 VERHOJANSK	6733N	13323E	137		996.4	1014.4	-12.3	.6	1.7	.0	1	6	0		303	
24507 TURA	6416N	10014E	168		991.5	1015.4	-7.4	.1	2.4	-.1	4	10	-6	1	228	
24641 VILJUJSK	6346N	12137E	111		1000.1	1014.4	-4.9	2.1	2.5	.2	3	9	-2		297	
24688 OJMJAKON	6315N	14309E	741		923.5	1016.6	-11.3	3.1	1.9	.2	3	9	3		298	
24738 SUNTAR	6209N	11739E	133		996.5	1014.5	-3.8	2.0	2.8	.3	3	11	0			
24959 JAKUTSK	6201N	12943E	101		999.3	1012.1	-3.1	3.0	2.7	.2	1	3	-6		300	

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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.
	O'	O'	m		mb	mb	O _C	O _C	mb	mb		mm	mm		hr	
25173 MYS SHMIDTA	6854N	17922W	4		1019.1	1019.6	-13.4	5.3	2.1	.7	4	10	-3			
25325 UST' -OLOJ	6633N	15925E	127		1001.5	1018.2	-8.6	5.1	2.3	.7	2	12	3		251	
25399 MYS UELEN	6610N	16950W	3		1020.8	1021.2	-9.7	4.9	2.7	.7	1	4	-21		186	
25400 ZYRJANKA	6544N	15054E	43		1010.8	1016.5	-10.1	1.9	2.4	.6	5	15	8		282	
25563 ANADYR'	6447N	17734E	61		1013.5	1021.6	-10.8	3.0	2.6	.6		1	-16		307	
25703 SEJMCCHAN	6255N	15225E	205		986.4	1015.7	-6.4	4.5	2.4	.4	5	18	9	5	256	
25954 KORF	6021N	16600E	4		1018.9	1019.4	-3.6	3.2	4.2	1.1	9	45	25	5	138	64
28224 PERM'	5801N	05618E	171		1004.3	1025.7	2.9		4.3		1				329	
28275 TOBOL'SK	5809N	06815E	50		1019.5	1025.7	- .4	-2.1	3.6	-1.4	0	T	-26	1	327	151
28440 EKATERINBURG	5650N	06038E	283		990.0	1024.9	2.9	-1.1	3.9	-1.0	1	3	-24	1		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1006.4	1024.4	.9	-2.6	5.0	-.6	7	24	5	4	233	99
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		1008.1	1023.6	.9	-2.5	4.3	-1.0	6	12	-9		287	122
KAZAKHSTAN																
28879 KOKSHETAY	5317N	06923E	229		994.0	1022.7	2.6	-1.4	5.1	-.3	5	23	6	5	222	98
28952 KUSTANAI	5313N	06337E	156		1003.9	1022.9	3.2	-2.1	5.9	.0	9	50	27		186	74
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1012.9	1022.4	-3.1	-2.2	3.0	-.9	3	5	-21		306	137
29263 ENISEJSK	5827N	09209E	79		1010.0	1020.2	-2.8	-2.4	3.1	-.7	6	18	-5	3	290	134
29282 BOGUCANY	5823N	09727E	133		1001.5	1018.5	-1.4	-.8	3.2	-.4	6	21	5	5	284	134
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		986.3	1020.7	.9		3.5		5	9		1		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1010.9	1022.6	3.5	-.6	4.8	-.8	5	16	2			
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		999.4	1022.4	2.9	-.2	4.3	-.7	6	27	2		244	112
29866 MINUSINSK	5342N	09142E	254		989.7	1020.7	2.5	-.9	4.1	-.5	4	14	0	3	241	143
30554 BAGDARIN	5428N	11335E	903		904.8	1012.5	-1.7	2.3	2.9	.3	4	16	5	4		
30635 UST' -BARGUZIN	5325N	10901E	461		960.1	1017.3	-2.5	-.4	4.0	.4		40	28	6		
30673 MOGOCA	5345N	11944E	625		935.0	1010.2	.8	2.7	3.4	.3	6	24	8	4	202	90
30758 CHITA	5205N	11329E	671		932.0	1011.9	1.2	1.0	3.2	.3	4	57	48	6	245	101
31004 ALDAN	5837N	12522E	79			1012.4	-1.9	3.3	2.8	.1	7	62	27		223	106
31088 OHOTSK	5922N	14312E	6		1012.1	1012.8	-2.9	2.1	4.1	.8	9	47	21	4	180	78
31168 AJAN	5627N	13809E	8		1011.1	1012.2	-2.5	1.1	4.1	.5	11	83	28		169	92
31253 BOMNAK	5443N	12856E	357		965.4	1010.4	1.2	2.0	3.7	.4	6	35	-5	4	209	97
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1002.8	1010.8	-.9	1.1	4.5	.4	9	35	-2			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1001.5	1010.5	2.6	2.6	5.0	1.1	3	20	-9			
31510 BLAGOVESCENSK	5015N	12734E	132		991.9	1008.0	5.5	1.9	4.6	.3	8	71	39			
31735 HABAROVSK	4831N	13510E	76		999.7	1010.5	5.7	1.5	5.4	.5	13	80	37		178	84
31960 VLADIVOSTOK	4307N	13154E	183		989.9	1012.9	6.0	1.6	6.7	.9		52	0	1	147	77
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1010.9	1013.8	3.8	2.1	5.9	.7	6	70	13	4	201	105
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		1012.9	1015.9	1.3		5.3		13	190	5			
32618 NIKOL'SKOE	5512N	16559E	18		1015.8	1018.1	.7	1.3	5.9	.9	9	39	-2	3	94	78

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
KAZAKHSTAN																
35078 ATBASAR	5149N	06822E	304		984.1	1021.6	3.5	-.4	5.5	-.4	8	19	-2	4	207	88
35108 URALSK	5115N	05117E	37		1014.9	1019.5	6.6	-1.1	6.0	-.7	5	24	5	3		
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		1005.6	1020.2	5.0	-1.7	5.3	-1.2	5	22	-2	3	206	92
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		978.9	1021.8	4.2	-.7	5.5	-.2	9	46	24	6	222	93
35229 AKTJUBINSK	5017N	05709E	219		991.3	1018.3	4.6	-2.2	6.0	-.3	9	42	17	6	131	55
35394 KARAGANDA	4948N	07309E	553		953.8	1020.6	3.8	-1.5	5.4	.0	10	51	29		186	81
35416 UIL	4904N	05441E	128				6.9	-1.7	6.6	.1	10	31	11	1		
35746 ARALSKOE MORE	4647N	06139E	62		1008.3	1016.1	8.3	-1.6	7.2	.8	6	39	23	5	209	80
35796 BALHASH	4648N	07505E	350		977.4	1019.8	7.5	-.3	6.4	.6	5	13	3	3	263	95
35849 KAZALINSK	4546N	06207E	68		1008.3	1016.6	9.1	-2.0	7.2	.5	4	28	10	5	182	72
35925 SAM	4524N	05607E	88		1005.0	1015.8	9.0	-2.2	6.3	-.5	6	26	11			
35953 DZHUSALY	4530N	06405E	103		1004.5	1012.9	9.4		7.0		8	20		4		
36177 SEMIPALATINSK	5025N	08018E	196		996.7	1020.7	5.9	.2	5.0	-.5	5	22	5	4		
36208 LENINOGORSK	5020N	08333E	811		924.2	1020.7	2.9	-.1	5.0	.4	10	62	17	4		
36859 ZHARKENT	4410N	08004E	645		942.3	1017.2	11.8	-1.1	8.5	1.4	10	20	1		182	75
36870 ALMATY	4314N	07656E	851		920.0	1017.9	9.7	-1.4	8.8	1.1	6			1	130	67
38062 KYZYLORDA	4451N	06530E	130				10.6	-1.9	8.0	.7	8	61	42	5		
38198 TURKESTAN	4316N	06813E	207		991.0	1015.5	13.1	-1.4	9.1	.9	10	67	36			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1005.9	1014.8	12.1	-.8	9.1	.8	8	34	12	5	175	80
38396 URGENCH	4134N	06034E	101		1003.3	1015.4	13.8		8.7		7	36		5		
38403 BUZAUBAJ	4145N	06228E	98		1003.3	1015.2	13.8		6.9		7	56		6		
38413 TAMDY	4144N	06437E	237		987.7	1015.8	14.0	-1.3	6.3	-1.6	9	54	31	6	153	69
38457 TASHKENT	4116N	06916E	488		957.9	1014.6	14.5	-.9	11.5	1.6	12	124	60	5	146	68
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13		1007.0	1014.8	12.2	-1.2	11.4	2.4	8	51	35		178	78
38545 DARGANATA	4028N	06217E	142		996.6	1013.5	15.2		10.9		7	22			161	
UZBEKISTAN																
38611 NAMANGAN	4059N	07135E	474		959.7	1014.5	16.2		12.0		4	18		3	185	85
38618 FERGANA	4022N	07145E	577		946.5	1012.6	16.0	.0	11.8	1.3	4	13	-7	2	182	89
38683 BUHARA	3943N	06437E	226		987.8	1013.5	16.1		12.1		8	52		5		
TURKMENISTAN																
38687 CHARDZHEV	3905N	06336E	190		991.4	1014.1	17.1	-.3	12.1	1.9	9	23	0		214	88
UZBEKISTAN																
38696 SAMARKAND	3934N	06657E	724		930.8	1015.1	14.0	-.5	11.6	1.6	9	142	79	6	163	74
38812 KARSHI	3848N	06543E	376		969.6	1013.3	16.2		13.8		10	109		6		
38927 TERMEZ	3714N	06716E	310		977.2	1013.1	19.0	.4	12.3	.8	6	36	10	4	248	101

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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.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		914.8	1473 Y	18.1		7.2		0	T			235	
40357 ARAR	3054N	04108E	549		948.1	1009.8	21.2		8.9		2	12				
40361 AL-JOUF	2947N	04006E	689		935.1	1009.5	21.7		6.7		2	2				
40362 RAFHA	2937N	04329E	444		958.9	1009.3	22.5		10.9		3	24				
40373 AL QAYSUMAH	2819N	04607E	360		968.5	1008.6	25.3		8.4		2	5				
40375 TABUK	2822N	03636E	768		924.5	1009.4	21.9		6.9		0	0			295	
40394 HAIL	2726N	04141E	1013		900.0	1493 Y	22.6		8.2		5	33			273	
40400 WEJH	2612N	03628E	21		1006.7	1009.4	24.7		22.0		0	0			305	
40416 DHAHRAN	2616N	05009E	17		1006.9	1008.8	25.6	.6	15.9	4.4	2	6	-5			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1008.3	1009.8	25.8		12.3		2	4				
40420 AL AHSA	2518N	04929E	178		989.9	1009.9	27.0		11.9		3	82				
40430 MADINAH	2433N	03942E	636		938.0	1007.1	28.5	.9	7.1	.9	1	2	-9		281	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		941.9	1009.4	26.2		8.2		1	48			253	
40438 RIYADH	2443N	04644E	620		941.8	1010.2	27.2	1.5	8.0	-1.4	1	132	103		245	
40439 YENBO	2409N	03804E	10		1007.2	1008.4	28.3		18.7		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1361		860.4	1011.1	10.9	.0	7.8	.7	12	115	62		176	90
40718 ANZALI	3728N	04928E	-23			1014.6	13.0	-.3	13.5	.4	12	67	12			
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		878.4	1009.3	16.0	-.4	8.7	2.0	11	102	75		180	82
40766 KERMANSHAH	3416N	04707E	1322		866.8	1012.1	12.5	-.2	9.0	1.2	12	121	52		160	78
40800 ESFAHAN	3238N	05143E	1550		842.3	1008.0	16.4	.7	6.6	.2	6	39	20		298	122
40831 ABADAN	3022N	04815E	11		1009.8	1010.6	25.0	.2	13.5	.7	2	8	-6		219	99
40841 KERMAN	3015N	05658E	1754		823.6	1007.3	18.0	.8	6.1	.1	3	9	-10		274	124
40848 SHIRAZ	2932N	05235E	1491		850.8	1010.4	17.4	1.2	10.3	2.5	4	53	23		265	107
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1006.7	1008.7			21.7	1.4	0	0	-5		287	
41030 MAKKAH	2126N	03946E	240		980.8	1007.3	30.8		19.5		2	16				
41036 TAIF	2129N	04033E	1454		854.8	1493 Y	22.0	.2	10.5	2.1	2	39	38		293	
41055 AL BAHA	2018N	04138E	1662		835.3	1496 Y	22.3		9.4		1	129			313	
41084 BISHA	1959N	04237E	1163		884.2	1503 Y	25.3		8.1		3	21			309	
41112 ABHA	1814N	04239E	2093		794.1	1499 Y	18.7		12.3		2	28			305	
41128 NAJRAN	1737N	04425E	1210		878.9	1502 Y	26.1		7.9		2				282	
41136 SHARURAH	1728N	04707E	725		929.0	1007.4	28.6		10.6		2	22			284	
41140 GIZAN	1654N	04235E	7		1007.4	1008.2	30.3		29.5		1	4				
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1009.5	1009.7	25.6	.3	19.0	-1.1	2	4	-6	3	262	103
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1006.9	1009.7	28.1	2.0	17.3	-.1	1	2	-5	3	315	106
OMAN																
41314 THUMRAIT	1740N	05402E	467		961.3	1012.9	28.0		13.6		1	8				
41316 SALALAH	1702N	05405E	20		1008.1	1010.6	28.4		23.9		3	18		1	287	
PAKISTAN																

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
41515 DROSH	3534N	07147E	1465		853.1	1497 Y	16.0		7.1		14	152		4	199	
41530 PESHAWAR	3401N	07135E	360		965.1	1005.0	25.7		13.7		7	21		2	247	
41560 PARACHINAR	3352N	07005E	1725		826.1	1483 Y	13.6		8.3		11	73		2	231	
41571 ISLAMABAD AIRPORT	3337N	07306E	508		948.9	1004.7	25.5		11.3		3	6		0		
41594 SARGODHA	3203N	07240E	188		983.1	1005.6	28.2		14.0		2	4		1	265	
41598 JHELUM	3256N	07343E	234		978.1	1004.2	27.5		13.1		4	30		4	235	
41600 SIALKOT	3230N	07432E	256		975.8	1004.3	26.7		13.3		3	22		3	246	
41624 DERA ISMAIL KHAN	3149N	07055E	173		984.8	1004.1	28.3		15.7		2	14		3	250	
41640 LAHORE CITY	3133N	07420E	215		979.9	1003.7	29.2		14.0		1	2		1	259	
41660 QUETTA AIRPORT	3015N	06653E	1587		838.5	1474 Y	19.2		8.1		2	44		4		
41675 MULTAN	3012N	07126E	123		990.5	1003.7	29.9		14.7		0	T		1	254	
41685 BAR KHAN	2953N	06943E	1097		886.6	1460 Y	25.2		6.9		1	5		1	282	
41710 NOKKUNDI	2849N	06245E	683		930.8	1006.2	28.2		7.5		1	T		0	274	
41712 DAL BANDIN	2853N	06424E	850		914.7	1476 Y			7.3		1	2		1	273	
41715 JACOBABAD	2818N	06828E	56		998.1	1004.5	31.7		10.6		1	T		0	242	
41718 KHANPUR	2839N	07041E	88		993.1	1003.1	30.2		13.1		1	1		4	261	
41739 PANJGUR	2658N	06406E	981		900.5	1470 Y	25.8		9.8		0	0		0	262	
41744 KHUZDAR	2750N	06638E	1232		872.3	1451 Y	25.6		8.2		1	2		1	298	
41749 NAWABSHAH	2615N	06822E	38		1001.3	1004.7	31.8		16.2		0	T		0	302	
41756 JIWANI	2504N	06148E	57		1001.1	1007.5	27.1		23.9		0	0		0	245	
41768 CHHOR	2531N	06947E	6		1005.2	1005.9	31.3		19.5		0	T		0	314	
41780 KARACHI AIRPORT	2454N	06708E	22		1004.3	1007.0	29.6		23.0		0	0		0	268	
INDIA																
42027 SRINAGAR	3405N	07450E	1587		841.3	1499 Y	14.6	.4	10.3		12	78	-7	2	161	
42071 AMRITSAR	3138N	07452E	234		979.0	1004.9	27.6	2.5	13.7		2	5	-24	1	232	88
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		776.1	3179 Z	16.3	.9	8.5		2	32	-8	3		
42165 BIKANER	2800N	07318E	224			1003.9	31.7	1.5	11.2		1	6	-1	4		
42182 NEW DELHI / SAFDARJUNG	2835N	07712E	216		980.5	1004.5	30.3	1.5	13.5		0		-20	1	224	86
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		997.1	1011.6	23.3	.3	21.9		18	381	134	5	120	
42339 JODHPUR	2618N	07301E	224			1005.1	32.3		9.1		00	0		3		
42452 KOTA AERODROME	2509N	07551E	274			1004.6	34.0	2.3	10.2		0	0	-4	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		994.5	1005.3	32.1	1.4	16.1		0	0	-6	2	178	65
42587 DALTONGANJ	2403N	08404E	221		980.9	1006.2	30.2	.0	16.2		0		-19	2		
42619 SILCHAR	2445N	09248E	29		1005.9	1009.2	25.5		25.6		17	298		3		
42647 AHMADABAD	2304N	07238E	55		1000.7	1006.9	32.7	1.0	14.7		0	0	-3	4	255	86
42671 SAGAR	2351N	07845E	551		945.1	1004.1	32.3	1.7	8.9		1	1	-1	4		
42731 DWARKA	2222N	06905E	11		1007.4	1008.7	28.1	.6	29.5		0	0	0			
42754 INDORE	2243N	07548E	567		943.4	1004.9	30.7	.7	9.4		1	21	18	6	295	97
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1006.1	1006.7	29.7	-.5	30.3		7	91	31	4	234	100
42867 NAGPUR SONEGAON	2106N	07903E	310		970.9	1004.3	33.5	1.0	11.5		1	7	-1	3	275	95
42909 VERAVAL	2054N	07022E	8		1007.6	1008.5	28.2	1.2	28.3		0	0	-1	5		
42933 AKOLA	2042N	07702E	282		974.1	1004.5	33.7	.7	10.7		2	2	0	4		
42971 BHUBANESWAR	2015N	08550E	46		1001.9	1006.9	31.7	.8	29.7		20	9	-17	2	251	105
43041 JAGDALPUR	1905N	08202E	553		946.7	1006.3	30.3	.3	20.9		5	53	9	3		
43057 BOMBAY/COLABA	1854N	07249E	11		1007.2	1008.4	29.7	1.0	27.8		0	0	-2	4	262	93
43063 POONA	1832N	07351E	559		946.0	1006.3	29.9	1.1	15.7		2	63	52	0	281	93
43128 HYDERABAD AIRPORT	1727N	07828E	545		947.3	1005.7	32.5	1.0	20.0		2	2	-15	2	268	98
43149 VISHAKHAPATNAM	1743N	08314E	3		1007.9	1008.1	31.1	.4	29.7		4	101	62	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
43185 MACHILIPATNAM	1612N	08109E	3		1007.5	1007.7	31.1	.9	31.7		0	0	-9	3	294	
43192 GOA/PANJIM	1529N	07349E	60		1001.3	1008.0	29.9	.6	31.1		0	T	-5	2	269	93
43198 BELGAUM/SAMBRA	1551N	07437E	747		925.9	1006.1	28.8	.5	20.1		4	23	-24	2		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1006.3	1007.1	31.1	.2	31.1		0	0	-12	2	289	100
43295 BANGALORE	1258N	07735E	921		907.8	1501 Y	28.5	.5	20.3		1	9	-23	2	239	93
43314 KOZHICODE	1115N	07547E	5		1007.7	1008.4	30.4	.8	32.4		5	27	-57	2		
43333 PORT BLAIR	1140N	09243E	79		1000.7	1009.5	28.5	.6	29.8		5	86	16	4	216	89
43363 PAMBAN	0916N	07918E	11		1007.1	1008.3	31.0	.5	30.9		1	5	-34	1		
43369 MINICOY	0818N	07309E	2		1008.4	1008.6	30.0	.7	35.0		5	43	-17	2	231	91
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.5	1008.7	29.1	.0	31.1		10	70	-55	1	206	96
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		1000.1	1008.8	29.5	.1	32.5	2.2	1	5	-45			
43466 COLOMBO	0654N	07952E	7		1007.9	1008.7	28.3	.1	31.9	1.2	21	296	43		233	100
43497 HAMBANTOTA	0607N	08108E	20		1007.0	1008.7	28.4	.3	31.0	.8	9	104	9			
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		836.8	1019.4	-2.9	1.1	7.9	5.0	2	5	-1	2		
44207 HATGAL	5026N	10009E	1668		826.3	1016.1	-2.9	.5	3.0	.3	1	2	-6	1		
44212 ULAAN-GOM	4959N	09205E	939		908.9	1009.5	4.0	3.8	4.1	.5	3	8	5	4	248	95
44213 BARUUNTURUUN	4939N	09424E	1232		876.0	1018.7	1.8	3.4	3.5	-3	4	11	-2	3		
44214 UIGI	4856N	08956E	1715		825.0	1018.5	.4	-1.3	3.4	-.2	5	9	5	5		
44215 OMNO-GOBI	4901N	09143E	1590		838.0	1019.8	.4	-.6	3.1	-.3	3	14	10	5		
44218 HOVD	4801N	09134E	1405		855.3	1014.3	3.5	-.4	3.8		2	9	4	4		
44225 TOSONTSENGEL	4844N	09812E	1723		824.1	1019.9	-3.9	-1.3	3.7	.3	7	20	12	5		
44230 TARIALAN	4934N	10200E	1235		875.0	1021.6	1.8	.2	3.4	.1	3	13	6	5		
44231 MUREN	4934N	10010E	1283		868.0	1016.6	2.0	.6	3.0	-.2	4	10	3	4	244	98
44232 HUTAG	4923N	10242E	938		905.6	1016.7	3.5		4.4		5	12		4		
44237 ERDENEMANDAL	4832N	10123E	1509		844.2	1015.0	1.3		41.1		1	3		2		
44239 BULGAN	4848N	10333E	1208		874.4	1014.7	1.0		4.1		2	7		3		
44241 BARUUNKHARAA	4855N	10604E	807		920.0	1015.7	2.9		4.6		1	6		1		
44256 DASHBALBAR	4933N	11424E	705		926.3	1007.6	2.0	.6	4.4	1.5	5	24	11	2		
44259 CHOIBALSAN	4805N	11433E	747		924.3	1019.0	3.7	1.1	2.8	-.5	7	15	9	5		106
44265 BAITAG	4607N	09128E	1186		885.8	1022.5	5.8	-.1	3.8		2	21	17	5		
44272 ULIASTAI	4745N	09651E	1759		818.7	1020.7	-.6	-1.1	3.5		4	14	5	4	248	93
44275 BAYANBULAG	4650N	09805E	2255		769.6	1017.2	-2.6	.3	3.1	.1	1	1	-4	1		
44277 ALTAI	4624N	09615E	2181		780.2	1016.0	2.8	3.3	5.7	2.6	1	22	12	4		
44282 TSETSERLEG	4727N	10128E	1691		825.7	1016.1	1.6		2.6		2	12		2		
44284 GAIUUT	4642N	10008E	2126		783.5	1019.8	-3.3	-1.4	3.3	.7	3	10	3	3		
44285 HUJIRT	4654N	10246E	1662		828.7	1016.3	.2		1.0		4	13		4		
44287 BAYANHONGOR	4608N	10041E	1859		809.2	1016.3	.3	-.6	3.4		2	16	8	5		
44288 ARVAIHEER	4616N	10247E	1813		812.8	1014.7	.7		3.8		2	6		3		
44292 ULAAN-BAATOR	4755N	10652E	1306		864.8	1015.8	1.4	1.1	3.3	.1	10	98	90	4	265	101
44294 MAANTI	4718N	10729E	1430		850.6	1014.8	.2	.3	3.2		1	4	-1	3		
44298 CHOIR	4627N	10813E	1286		865.5	1013.0	2.6		3.1		3	11		5		
44302 BAYAN-OVOO	4747N	11207E	926		902.8	1010.9	3.7		3.7		5	11		4		
44304 UNDERKHAAN	4719N	11038E	1033		892.4	1012.2	3.4				0	1		1		
44305 BARUUN-URT	4641N	11317E	981		897.6	1012.7	4.2		4.2		2	10		5		
44313 KHALKH-GOL	4737N	11837E	688		929.1	1010.9	3.6	1.3	3.6	-.1	6	17	7	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
44314 MATAD	4710N	11538E	907		906.1	1013.0	2.8	.2	3.3	.2	6	24	17	5		
44336 SAIKHAN-OVOO	4527N	10354E	1316		864.7	1015.5	4.2	.0	3.2	.2	2	6	4	1		
44341 MANDALGOVI	4546N	10617E	1393		855.6	1014.0	5.0	2.4	4.8	1.4	3	18	15	3		
44347 TSOGT-OVOO	4425N	10519E	1298		866.4	1013.4	5.3	-.1	2.7	-.9		1	-3	2		
44352 BAYANDELGER	4544N	11222E	1101		885.7	1011.1	4.3	.7	3.9		5	24	18	5		
44358 ZAMYN-UUD	4344N	11154E	964		901.2	1012.0	6.9		8.1		2	11	2	2		
44373 DALANZADGAD	4335N	10425E	1465		849.0	1013.5	6.0	-.1	5.4	1.8	2	6	1	4	284	
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1004.9	1012.5	24.2	1.7	23.8	1.6	3	15	-145	1	177	164
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1005.3	1014.4	13.2	1.9	8.3	.3	5	144	70	5	228	104
47105 KANGNUNG	3745N	12854E	27		1010.5	1013.6	14.3	2.3	7.5	-.8	5	51	-26	2	229	113
47108 SEOUL	3734N	12658E	87		1004.4	1014.5	13.6	1.8	8.3	-.2	6	155	62	5	172	84
47115 ULLUNGDO	3729N	13054E	223		988.0	1014.1	12.1	1.8	9.3	.4	5	165	84	5	234	120
47133 TAEJON	3618N	12724E	78		1006.9	1015.0	14.8	2.6	9.3	.3	7	156	59	5	215	99
47138 POHANG	3602N	12923E	6		1014.8	1015.1	14.9	2.2	9.1	-.1	4	69	-13	3	211	108
47159 PUSAN	3506N	12902E	71		1007.0	1015.2	14.4	1.5	10.8	.7	7	385	237	6	156	80
47165 MOKPO	3447N	12623E	56		1011.3	1015.7	13.6	1.5	11.1	.5	8	106	11	4	181	96
47168 YOSU	3444N	12744E	68		1007.6	1015.5	14.5	1.8	11.5	1.4	7	203	61	5	152	74
47184 CHEJU	3331N	12632E	24		1013.2	1015.9	15.2	1.9	11.0	-.4	8	65	-32	2	148	78
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1012.4	1013.8	6.8	2.4	7.3	1.1	9	85	30	5	183	105
47407 ASAHIKAWA	4346N	14222E	116		1000.8	1014.9	8.5	3.5	6.7	.8	7	50	-6	2	190	111
47409 ABASHIRI	4401N	14417E	43		1009.8	1015.1	6.9	2.8	6.4	.7	7	34	-16	2	204	115
47412 SAPPORO	4303N	14120E	26		1011.4	1014.5	9.6	3.2	7.1	.9	6	31	-31	2	191	104
47418 KUSHIRO	4259N	14424E	37		1011.6	1016.5	4.8	1.4	6.9	.7	8	56	-27	2	181	101
47420 NEMURO	4320N	14535E	39		1011.5	1016.3	4.4	1.3	6.8	.7	6	45	-39	2	189	107
47421 SUTTSU	4248N	14014E	38		1009.8	1014.4	8.4	2.6	7.7	1.0	9	38	-28	2	209	117
47426 URAKAWA	4210N	14247E	37		1011.8	1016.4	6.9	2.1	8.0	1.3	8	69	-20	2	187	99
47430 HAKODATE	4149N	14045E	43		1009.8	1015.1	9.7	3.1	7.9	.9	7	47	-30	2	218	118
47575 AOMORI	4049N	14046E	3		1014.9	1015.3	10.7	3.1	8.0	.8	8	39	-28	1	207	110
47582 AKITA	3943N	14006E	21		1013.4	1016.0	11.8	2.7	8.5	.4	10	126	-8	4	211	117
47585 MIYAKO	3939N	14158E	46		1010.3	1015.9	10.3	1.7	8.3	.9	4	34	-56	1	210	111
47598 ONAHAMA	3657N	14054E	5		1015.8	1016.4	12.4	1.6	10.4	.9	7	60	-68	1	175	95
47600 WAJIMA	3723N	13654E	14		1014.4	1016.1	12.9	2.4	10.0	.7	9	86	-44	1	193	105
47602 AIKAWA	3802N	13815E	17		1013.9	1015.9	13.5	3.0	9.8	.9	7	87	-15	2	181	101
47605 KANAZAWA	3635N	13638E	33		1012.1	1016.1	14.7	2.6	10.6	.9	11	116	-31	2	178	105
47618 MATSUMOTO	3615N	13758E	611		944.5	1015.2	12.7	2.3	8.2	.6	4	61	-25	2	193	98
47624 MAEBASHI	3624N	13904E	113		1002.5	1015.9	14.5	1.9	9.2	.3	9	69	-8	3	170	96
47636 NAGOYA	3510N	13658E	56		1009.7	1016.4	15.8	2.0	10.6	.2	8	94	-56	1	161	91
47648 CHOSHI	3544N	14052E	28		1012.6	1015.9	14.9	1.9	12.9	1.4	9	68	-60	1	143	87
47655 OMAEZAKI	3436N	13813E	47		1009.9	1015.4	16.3	2.1	12.8	.3	7	65	-125	1	171	97
47662 TOKYO	3541N	13946E	36		1011.6	1015.8	16.1	2.0	10.6	.3	6	58	-67	1	164	102
47663 OWASE	3404N	13612E	27		1012.9	1016.1	15.8	1.6	12.6	.7	8	240	-152	2	135	87
47675 OSHIMA	3445N	13222E	79		1006.4	1015.8	15.6	2.7	12.6	.7	10	174	-73	2	147	99
47678 HACHIJOJIMA	3306N	13947E	80		1006.2	1015.6	17.4	1.2	14.9	.7	13	292	54	5	138	97

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	hr		
47740 SAIGO	3612N	13320E	31		1011.9	1015.7	13.7	2.2	11.0	.9	8	141	26	4	178	90
47741 MATSUE	3527N	13304E	22		1013.3	1015.9	14.7	2.2	11.3	.5	9	89	-35	2	170	94
47750 MAIZURU	3527N	13519E	22		1014.0	1016.6	14.6	2.3	11.3	1.1	11	128	14	4	165	99
47755 HAMADA	3454N	13204E	20		1013.1	1015.5	15.3	2.3	11.4	.6	9	100	-30	2	163	92
47772 OSAKA	3441N	13531E	83		1006.5	1016.3	16.6	2.0	11.5	1.0	10	63	-70	1	176	101
47778 SHIONOMISAKI	3327N	13546E	75		1006.9	1015.7	16.9	1.6	12.9	.1	8	96	-151	1	153	88
47800 IZUHARA	3412N	12918E	19		1013.4	1015.6	15.3	2.0	11.4	.2	9	542	333	6	145	91
47807 FUKUOKA	3335N	13023E	15		1014.1	1015.9	16.6	2.0	11.7	.0	8	102	-24	2	140	85
47815 OITA	3314N	13137E	13		1014.7	1016.2	15.7	1.7	11.9	.2	9	142	10	4	131	78
47817 NAGASAKI	3244N	12952E	35		1011.7	1015.9	16.5	1.3	12.7	.2	10	193	19	4	130	81
47827 KAGOSHIMA	3133N	13033E	31		1012.2	1015.9	17.7	1.3	14.0	.1	11	198	-31	3	138	93
47830 MIYAZAKI	3155N	13125E	7		1014.1	1015.8	17.6	1.6	14.1	.2	11	158	-62	1	144	90
47837 TANEGASHIMA	3044N	13100E	18		1013.7	1015.8	18.7	.9	16.2	.5	11	155	-52	1	126	86
47843 FUKUE	3242N	12850E	26		1012.6	1015.7	15.7	1.2	12.7	-2	10	264	6	4	119	77
47887 MATSUYAMA	3350N	13247E	34		1012.0	1016.0	15.9	1.8	10.9	.0	10	100	-23	2	158	89
47891 TAKAMATSU	3419N	13403E	10		1014.9	1016.1	16.0	2.5	11.1	.2	11	70	-28	2	167	89
47898 SHIMIZU	3243N	13301E	33		1012.0	1015.9	17.8	1.3	13.5	.0	9	168	-78	2	135	78
47899 MUROTOMISAKI	3315N	13411E	186		994.1	1016.0	16.0	1.3	13.4	.6	9	138	-104	1	144	84
47909 NAZE	2823N	12930E	7		1014.8	1015.7	20.6	.6	18.0	.4	18	210	-4	2	107	93
47918 ISHIGAKIJIMA	2420N	12410E	7		1013.3	1014.1	24.6	1.6	23.7	.8	7	21	-131	1	181	128
47927 MIYAKOJIMA	2447N	12517E	41		1009.7	1014.4	23.9	1.8	23.0	1.0	7	42	-130	1	177	121
47936 NAHA	2612N	12741E	53		1009.0	1015.2	22.4	1.3	20.8	.9	7	62	-90	1	136	92
47945 MINAMIDAITOJIMA	2550N	13114E	20		1013.4	1015.8	21.7	.3	21.3	.6	3	35	-68	1	218	127
47971 CHICHIJIMA	2705N	14211E	8		1015.7	1016.6	20.7	-2	19.5	-4	2	12	-77	1	230	144
47991 MINAMITORISHIMA	2418N	15358E	9		1014.9	1015.9	23.8	.0	21.6	-1.8	4	58	-8		248	104
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		971.9	1006.8	29.3	.6	19.5	-3.6	4	11	-39	0	272	100
48354 UDON THANI	1723N	10248E	182			1007.3	30.3	1.0	26.2	-2	2	21	-62	1		
48378 PHITSANULOK	1647N	10016E	45		1002.3	1007.5	30.8	.2	26.1	-1.1	2	9	-42	1	281	103
48400 NAKHON SAWAN	1548N	10010E	35		1003.6	1007.6	31.5	-3	28.9	.6	4	39	-22	2	262	97
48431 NAKHON RATCHASIMA	1458N	10205E	188		987.2	1008.1	31.1	1.8	27.8	.8	9	40	-26	3		
48455 BANGKOK	1344N	10034E	20		1008.0	1008.5	31.2	1.5	32.1	.8	3	9	-56	2	250	98
48462 ARANYAPRATHET	1342N	10235E	49		1003.3	1008.8	29.9	.2	29.6	.6	9	132	35	5		
48480 CHANTHABURI	1236N	10207E	4		1008.3	1008.7	28.6	.6	30.6	.4	6	78	-33	2	217	90
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1008.3	1008.8	28.9	.2	31.6	1.2	5	49	8	3		
48517 CHUMPHON	1029N	09911E	5		1008.8	1009.0	28.5	.0	31.0	.8	8	123	49	4		
48568 SONGKHLA	0712N	10036E	5		1007.9	1008.7	29.1		31.0		7	33		2	288	110
CHINA																
50527 HAILAR	4913N	11945E	611		936.5	1009.7	3.9	2.2	3.9	.3	7	48	37	6	196	78
50745 QIQIHAR	4723N	12355E	148		990.4	1008.4	7.7	1.6	5.3	1.2	7	76	61	5	209	85
51076 ALTAY	4744N	08805E	737		933.0	1020.2	7.4	-1	5.1	.5	5	17	7	5	257	91
51431 YINING	4357N	08120E	663		940.0	1017.5	11.5	-1.0	8.5	.9	12	99	72	6	198	82
51463 URUMQI	4347N	08737E	919		910.9	1019.8	7.8		6.3		8	90	5	5	201	80
51709 KASHI	3928N	07559E	1291		868.6	1009.8	16.6	1.1	5.5	-.7	1	2	-3	4	227	109
51777 RUOQIANG	3902N	08810E	889		910.8	1011.3	15.3	.0	4.9	.7	1	6	5	4	191	78
51828 HOTAN	3708N	07956E	1375		859.2	1008.2	17.2	.8	4.8	-.3	1	2	0	4	191	98
52203 HAMI	4249N	09331E	739		928.2	1013.3	12.9	-.3	5.1	1.1	2	15	13	6	257	89

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
52533 JIUQUAN	3946N	09829E	1478		850.0	1014.1	9.5	.2	4.1	.3	2	4	0	4	273	105
52836 DULAN	3618N	09806E	3192		688.6		7.0	2.9	2.9	.4	4	19	9	5	206	75
52889 LANZHOU	3603N	10353E	1518		844.6		13.1	1.4	5.9	-.2	3	21	2	4	249	110
53068 ERENHOT	4339N	11200E	966		901.1	1012.9	7.0	.9	3.4	.7	2	8	3	4	228	79
53614 YINCHUAN	3829N	10613E	1112		888.1	1013.6	11.7	1.0	5.3	-.2	3	28	16	5	228	90
53772 TAIYUAN	3747N	11233E	779		924.1	1013.7	12.8	1.1	5.7	-.7	3	13	-10	3	210	94
54292 YANJI	4253N	12928E	178		990.8	1012.4	8.5	1.6	6.2	1.1	9	46	17	5	177	81
54342 SHENYANG	4146N	12326E	43		1006.6	1012.6	12.0	2.2	6.1	-.1	3	41	-1	3	157	65
54511 BEIJING	3956N	11617E	55		1009.4	1013.4	14.1	.5	7.1	-.2	4	38	12	5	219	89
54857 QINGDAO	3604N	12020E	77		1006.0	1015.1	12.3	1.9	9.7	1.0	5	53	17	5	201	90
55591 LHASA	2940N	09108E	3650		652.3		8.6	.5	4.2	.8	4	12	7	5	212	86
56137 QAMDO	3109N	09710E	3307		680.7		9.0	1.0	4.3	-.1	4	16	-1	2	205	106
56294 CHENGDU	3040N	10401E	508		953.2	1012.0	17.6	1.1	13.8	-.9	5	50	4	4	120	106
56571 XI'CHANG	2754N	10216E	1599		835.2		20.9	1.9	9.3	-.3	5	20	-7	2	276	110
56739 TENGCHONG	2507N	09829E	1649		834.2		16.1	.5	12.2	.3	13	90	15	4	216	113
56778 KUNMING	2501N	10241E	1892		808.8		18.7	2.6	10.4	.2	3	11	-15	2	258	102
56985 MENGZI	2323N	10323E	1302		867.6	1007.5	22.1		14.8		9	48	3	3	221	95
57036 XI'AN	3418N	10856E	398		966.5	1012.9	16.3	2.2	9.8	-1.4	3	12	-37	1	174	106
57083 ZHENGZHOU	3443N	11339E	111		1000.4	1013.7	16.0	.9	10.2	-.1	5	26	-22	3	177	88
57461 YI'CHANG	3042N	11118E	134		998.2	1014.1	16.5	-.3	16.0	1.5	16	267	171	6	105	81
57745 ZHIJIANG	2727N	10941E	273		980.6	1012.6	16.9	.5	15.8	.6	13	226	62	5	118	123
57993 GANZHOU	2551N	11457E	125		996.7	1012.9	20.9	1.5	19.4	1.2	9	195	-5	4	150	146
58362 SHANGHAI	3124N	12128E	4		1013.9	1014.9	17.1		15.3		10	111	5			
58606 NANCHANG	2836N	11555E	50		1007.9	1013.3	18.1	1.1	17.5	1.4	17	365	141	5	102	88
59287 GUANGZHOU	2308N	11319E	8		1008.1	1013.1	24.5	2.6	24.0	1.5	4	34	-147	0	120	156
59316 SHANTOU	2324N	11641E	3		1012.4	1013.3	23.3	2.9	22.6	2.2	2	15	-140	1	191	169
59431 NANNING	2249N	10821E	73		995.9	1010.4	23.8	1.7	23.4	1.5	4	24	-82	1	143	147
59758 HAIKOU	2002N	11021E	24		1008.7	1010.7	27.3	2.5	27.5	1.1	1	3	-102	0	229	130
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1010.9	1017.8	17.0	.5	12.5	-.9	7	88	49	5	194	107
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1012.1	1016.6	19.8	.6	12.6	-.8	5	30	15	5	210	92
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1010.3	1015.8	20.3	1.6	13.2	-.7	2	11	5	4	217	97
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.2	1015.6	20.3	1.7	13.7	-.4	5	12	6	5	244	98
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1007.5	1014.0	16.8	.7	13.3	.3	7	123	76	5	215	106
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1012.1	1013.3	15.1		12.9		9	50			235	
60353 JIJEL PORT	3650N	00547E	2		1012.2	1012.9	16.3		13.7		7	43			244	
60355 SKIKDA	3656N	00657E	7		1012.4	1012.6	16.4	1.3	14.4		7	59	-1	3	262	
60360 ANNABA	3650N	00749E	4		1011.6	1012.6	15.2	.3	13.0		7	62	12	4	266	
60367 EL-KALA	3654N	00827E	10		1012.5	1013.8	16.6		13.8		6	60				

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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.
60387 DELLYS	3655N	00357E	12		1002.8	1003.5	15.9		13.2		11	40			249	
60390 DAR-EL-BEIDA	3643N	00315E	25		1010.4	1013.9	15.0	.3	13.1		6	39	-22	2	242	
60395 TIZI-OUZOU	3642N	00403E	195		991.3	1013.6	15.4		12.9		8	54			243	
60402 BEJAIA	3643N	00504E	2		1013.0	1013.8	15.4	.7	13.0		5	18	-52	1	234	
60403 GUELMA	3628N	00728E	227		996.6	1013.4	15.8		11.1		10	32			263	
60417 BOUIRA	3623N	00354E	635		948.0	1012.5	14.5		10.3		2	11			241	
60419 CONSTANTINE	3617N	00637E	694		933.3	1012.6	14.0	1.6	9.7		9	32	-21	3	252	
60421 OUM EL BOUAGHI	3553N	00707E	889		911.2	1471 Y	14.2		7.9		8	32			243	
60423 SOUK AHRAS	3617N	00758E	680		934.4	1012.4	13.6		10.0		9	61		0	227	
60425 CHLEF	3613N	00120E	143		996.6	1013.8	15.8	-.1	11.2		6	46	7	0	234	
60430 MILIANA	3618N	00214E	715		931.3	1013.7	13.8	.6	10.1		8	55	-16	3	257	
60437 MEDEA	3616N	00245E	981		896.4	1477 Y	11.7		9.6		7	34			244	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		908.4		14.0		7.8		5	20			264	
60445 SETIF	3611N	00525E	1081		899.1	1477 Y	12.6		7.5		3	7			265	
60452 ARZEW	3549N	00016W	3		1013.4	1013.9	16.7		13.5		7	47			272	
60457 MOSTAGANEM VILLE	3553N	00007E	137		997.2	1013.9	15.1		12.4		6	60			272	
60461 ORAN PORT	3542N	00039W	22		1011.3	1014.0	16.6		12.5		7	44			271	
60467 M'SILLA	3540N	00430E	441		960.2	1010.8	18.3		9.6		3	5			261	
60476 KHENCHELLA	3525N	00709E	1116		901.5	1479 Y	14.3		7.8		6	27			256	
60490 ORAN/ES SENIA	3538N	00036W	90		1003.0	1013.8	16.0	.6	12.1		6	55	12	4	275	105
60506 MASCARA METMORE	3536N	00018E	474		959.1	1014.3	14.1		9.9		6	33			271	
60511 TIARET	3515N	00126E	1127		902.9	1477 Y	11.8		8.9		8	39			253	
60514 KSAR CHELLALA	3510N	00219E	800		923.0		15.0		8.2		4	21			272	
60515 BOU-SAADA	3520N	00412E	461		962.0	1021.0	18.9		8.0		3	5			215	
60525 BISKRA	3448N	00544E	87		1002.0	1012.3	21.4	1.5			1	2	-8	2	280	
60531 TLEMCEM (ZENATA)	3501N	00128W	247		985.4	1019.4	15.4		11.8		0				282	
60549 MECHERIA	3456N	00026W	1149		884.4	1483 Y	14.1		7.1		7	32			256	
60550 ELBAYADH	3340N	00100E	1341		864.4	1488 Y	12.5		6.8		6	47			264	
60555 TOUGGOURT	3307N	00608E	85		1001.8	1012.4	21.7		10.0						282	
60559 EL OUED	3330N	00607E	63		1003.9	1011.9	21.8	1.7	9.3		0	0	-7	1	269	
60566 GHARDAIA	3223N	00349E	450		959.8	1012.0	21.1	1.6	8.2		1	1	-6	0	286	
60571 BECHAR	3137N	00214W	773		920.9	1491 Y	19.8	.4	6.3		1	10	1	4	324	80
60580 OUARGLA	3155N	00524E	141		994.7	1011.5	23.0		8.4		0	0			283	
60590 EL GOLEA	3034N	00252E	397		966.4	1012.3	21.5	1.2	7.4						301	90
60602 BENI ABBES	3008N	00210W	499		953.5	1010.3	22.1	.4	5.9		1	2	0	4	324	
60607 TIMIMOUN	2915N	00017E	312		974.2	1010.2	23.2	.7	3.8		1	1	-1	0	302	
60611 IN AMENAS	2803N	00938E	562		947.9	1010.7	22.7	.3	10.2		2	15	14	6	246	
60620 ADRAR	2753N	00017W	263		977.7	1009.9	24.4	.8	5.2		0	T	-4	4	306	80
60630 IN SALAH	2712N	00228E	293		979.7	1010.0	25.6	.4	7.7		0	0	-1	4	275	
60640 ILLIZI	2630N	00825E	558		949.2	1005.7	24.9		7.9		1	9			275	
60656 TINDOUF	2740N	00808W	431		959.7	1010.4	20.9				1	2		1		
60670 DJANET	2432N	00928E	1054		903.5		25.0	.1	5.5		0	T	-1	3	222	80
60680 TAMANRASSET	2247N	00531E	1378		863.0	1496 Y	23.3	1.1	4.9		0	T	-1	3	252	115
60690 IN-GUEZZAM	1934N	00546E	411		963.8	1007.6	32.1		5.8		0	0			215	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1012.1	1012.8	17.8	2.2	13.1		8	39	1	3	259	115
60725 JENDOUBA	3629N	00848E	144		996.5	1013.3	16.0	1.4	11.5		7	34	-7	3	238	109
60735 KAIROUAN	3540N	01006E	68		1005.1	1012.9	18.8	1.9	11.5		5	24	-5	3	238	94

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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.
							°C	°C	mb	mb	mm	mm	hr	%		
60745 GAFSA	3425N	00849E	314		976.3	1011.7	18.8	1.7	9.5		2	8	-4	3	254	95
60765 GABES	3353N	01006E	5		1012.5	1013.1	18.9	1.2	13.2		5	16	4	4	271	101
NIGER																
61017 BILMA	1841N	01255E	357		966.8	1006.0	30.9		8.1		0	0		5	303	100
61024 AGADEZ	1658N	00759E	502		950.3	1004.3	33.7		6.6		0	0		4	284	100
61036 TILLABERY	1412N	00127E	210		981.8	1004.7	35.1		12.9		1	2		4	246	95
61043 TAHOUA	1454N	00515E	391		960.9	1003.0	34.7		9.4		0	0		3	267	105
61045 GOURE	1359N	01018E	460		956.4	1004.0	33.7		8.8		0	0		5	250	
61049 N'GUIGMI	1415N	01307E	286		973.0	1004.2	33.5		11.6		0	T		5	275	100
61052 NIAMEY-AERO	1329N	00210E	227		980.1	1004.3	35.0		16.9			3		3	265	105
61075 BIRNI-N'KONNI	1348N	00515E	273		974.8	1004.5	34.4		13.6		1	1		4		
61080 MARADI	1328N	00705E	373		962.9	1003.2			13.0						257	95
61090 ZINDER	1347N	00859E	453		955.3	1004.1	33.8		8.7		0	0		4	266	100
MALI																
61202 TESSALIT	2012N	00059E	491		952.9	1007.2	30.4		4.8						254	100
61223 TOMBOUCTOU	1643N	00300W	264		978.1	1007.2	31.6		8.0		0	T	-1	5	274	108
61230 NIORO DU SAHEL	1514N	00921W	237		980.5	1008.8	32.4	1.0	9.1		0	0	-2	1	228	85
61233 NARA	1510N	00717W	265						9.8		0	0	-3		284	113
61240 HOMBORI	1520N	00141W	288			1005.5			20.5			10	8	0	258	105
61250 MENAKA	1552N	00213E	278				34.7		7.6						251	111
61265 MOPTI	1431N	00406W	272			1005.7	33.5	1.6	9.6			0	-4	0	257	101
61270 KITA	1304N	00928W	334		970.2	1006.4	33.2	.9	15.3		2	7	-5		279	106
61272 SEGOU	1324N	00609W	289		974.6	1006.1	33.1	1.4	15.4		0	0	-11	2	240	95
61277 SAN	1320N	00450W	284		975.6	1006.4	34.1	1.8	14.8		0	0	-16	2	229	94
61285 KENIEBA	1251N	01114W	132		992.4	1007.2	33.7	.9	13.5		7	10	5	0	259	99
61291 BAMAKO/SENOU	1232N	00757W	381		966.2	1005.9	32.5	.9	13.9		3	0023			257	112
61293 KOUTIALA	1223N	00528W	367		965.9	1005.6	33.1	2.1	16.2		2	53	30	0	272	109
61297 SIKASSO	1121N	00541W	375				31.1	.5	20.3		5	62	17		165	76
SENEGAL																
61612 PODOR	1639N	01458W	7		1010.3	1011.1	28.9		12.4	1.8	0	0	-1	5	257	
61627 LINGUERE	1523N	01507W	21		1007.5	1009.8	30.0		12.4	.1	0	0	-1	5	288	104
61641 DAKAR/YOFF	1444N	01730W	24		1008.3	1011.6	20.4		19.2	-.9	0	0		1	281	98
61679 KAOLACK	1408N	01604W	7		1010.0	1010.8	29.3		18.0			0		0	268	90
61687 TAMBACOUNDA	1346N	01341W	50		1002.5	1008.0	33.3		10.5	-1.9	0	0	-2	1	244	87
61695 ZIGUINCHOR	1233N	01616W	23		1007.1	1009.7	26.6		20.3	.6	0	0				
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		964.3	1014.5	20.9		20.0		13	74			175	110
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.9	1010.4	28.1	.4	31.1	.6	15	157	9	4	241	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1012.1	1012.5	27.6	.3	29.5	.3	16	220	124	5	5	
61988 RODRIGUES	1941S	06325E	59		1008.2	1014.5	25.6	-1.1	24.8	-1.1	11	62	-67	2	211	87
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1009.3	1015.2	25.1	.3	25.5	-.6	11	123	-98	2	211	113
OCEAN ISLANDS (FRANCE)																

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
61998 PORT-AUX-FRANCAIS (ILES KERG	4921S	07015E	30		1002.0	1005.5	6.3	.7	7.5		7	18	-49	1	107	94
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1010.8	1014.3	18.1	.5	12.8	- .5		11		0	274	102
62337 EL ARISH	3105N	03350E	38		1009.7	1013.2	18.7	.3	13.5	- .2	3	2		0		
62378 HELWAN	2952N	03120E	141		996.7	1013.4	20.9	- .5	11.1	1.0	0	0		3	276	100
62414 ASSWAN	2358N	03247E	194		987.4	1009.5	27.5	.5	7.3	.5	0	0		3	336	106
62417 SIWA	2912N	02529E	-13		1015.1	1013.5	22.4	.5	9.8	.5					310	107
62435 KHARGA	2527N	03032E	73		1001.6	1010.8	25.9	- .2	10.5	1.2	0	0		3	312	102
SUDAN																
62600 WADI HALFA	2149N	03129E	183		987.9	1008.7	28.1		9.2		0	0		5	329	90
62640 ABU HAMED	1932N	03319E	312		971.4	1006.0	31.1		7.3		0	0		5	323	85
62641 PORT SUDAN	1935N	03713E	2		1004.9	1009.7	27.2		22.5		0	0		5	236	85
62660 KARIMA	1833N	03151E	249		976.8	1006.8	31.1		5.7		0	0		5	331	90
62680 ATBARA	1742N	03358E	345		966.4	1006.4	31.3		8.1		0	T		5	321	85
62721 KHARTOUM	1536N	03233E	380		961.0	1003.6	33.0		9.4		1	T		5		
62730 KASSALA	1528N	03624E	500		947.5	1001.8	33.5		10.4		1	T		5	317	85
62751 WAD MEDANI	1424N	03329E	408		960.0	1004.2	32.6		8.8		0	0		5	305	80
62752 GEDAREF	1402N	03524E	599		937.7	1002.6	34.2		10.5		1	5		4	315	85
62760 EL FASHER	1337N	02520E	730		925.5	1004.1	30.3		5.3		0	0		5	302	80
62762 SENNAR	1333N	03337E	418		956.3	1002.0	32.4		10.7		0	0		5	361	80
62770 GENEINA	1329N	02227E	805		919.5	1006.0	30.2		4.2		0	0		5	369	75
62771 EL OBEID	1310N	03014E	574		941.5	1003.8	31.9		6.5		0	0		5	292	80
62772 KOSTI	1310N	03240E	381		961.7	1003.3	33.5		9.2		0	T		5	303	80
62781 EN NAHUD	1242N	02826E	564		944.6	1001.5	31.9		4.9		0	0		5	233	80
62790 NYALA	1203N	02453E	674		953.3	1001.3	34.6		10.1		0	T		5	301	85
62805 DAMAZINE	1147N	03423E	470		950.7	1003.9	33.9		11.5		0	T		5	267	90
62810 KADUGLI	1100N	02943E	499		950.3	1004.6	36.7		10.8		0	T		5		
62840 MALAKAL	0933N	03139E	388		962.0	1004.7	32.9		13.5		2	4		5	261	70
62941 JUBA	0452N	03136E	457		953.9	1007.2	31.4		22.9		9	88		3	224	60
ETHIOPIA																
63331 GONDAR	1232N	03725E	1667				17.0		9.1		3	17				120
63402 JIMMA	0740N	03650E	1725		834.1		21.0		15.9		9	90			241	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		772.4	1007.8	19.1		11.3		6	37				
63471 DIREDAWA	0936N	04151E	1260		883.0	1007.3	27.0		17.2		9	83		3	259	145
KENYA																
63686 ELDORET	0032N	03517E	2133		789.0	1425 Y			13.8		12	88			256	
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		837.8	1494 Y	21.7		16.9		11	152			188	
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.5	1504 Y	23.6		21.5		12	206	25	4		
KENYA																
63799 MALINDI	0314S	04006E	23		1007.4	1010.0	27.7				4	128		1	206	
UNITED REPUBLIC OF TANZANIA																

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APRIL 2002

STATION	LATITUDE	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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
63832 TABORA AIRPORT	0505S	03250E	1190		881.0	1487 Y	23.7		20.3		8	0142		3		
63862 DODOMA	0610S	03546E	1120		889.9	1514 Y	24.3		20.5		1	5	-56	2		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1005.4	1011.6	26.4		29.3		24	569	300			
63962 SONGEA	1041S	03535E	1067		896.6	1523 Y	21.6		20.8		14	156	41	3		
63971 MTWARA	1016S	04011E	113		998.7	1011.5	26.8		29.0		15	177	1	2		
SEYCHELLES																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1008.7	1009.1	28.5	.5	31.0	1.0	15	216	39	4	227	100
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1006.6	1008.6	27.8		31.7		8	114		2	156	85
64401 LOUBOMO	0412S	01242E	330				27.8		28.6		11	195				
64405 SIBITI	0341S	01321E	531				24.6		26.1		10	108				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		972.9	1007.8	26.8		27.1		10	239		4	183	100
64454 GAMBOMA	0152S	01552E	377		966.0	1007.7			26.4		8	107		1		
64458 OUESSO	0137N	01603E	352		960.5	1007.0	26.2		28.0		10	139		2		
64459 IMPFONDO	0137N	01804E	326				26.8		28.0		6	88		0		
GABON																
64500 LIBREVILLE	0027N	00925E	15		1006.9	1008.3	27.3	.7	31.0		19	559	220	5	159	90
64501 PORT-GENTIL	0042S	00845E	4		1008.0	1009.0	28.2	1.1	32.2		15	231	-68			
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		943.2	1007.1	25.6		26.8		8	163				
64601 BOUAR	0558N	01538E	1020		897.8	1009.4	23.9		22.6		9	108				
64605 BOSSEMBELE	0516N	01738E	674		933.8	1006.3	26.1		26.3		9	140				
64610 BOSSANGOA	0629N	01726E	465		954.9	1005.6			25.7		3	20				
CHAD																
64700 NDJAMENA	1208N	01502E	295		971.0	1003.5	34.6		16.0	3.5	0	0	-10		272	100
BENIN																
65306 KANDI	1108N	00256E	292		973.5	1005.4	32.9		23.7		1	8		1	237	95
65319 NATITINGOU	1019N	00123E	461		956.6	1006.8	29.8	.3	24.8	1.5	6	36	-53	1	241	100
65330 PARAKOU	0921N	00237E	393		964.6	1007.7	28.9	-1.1	26.1	1.5	5	46	-39	1	207	85
65335 SAVE	0802N	00228E	200		985.3	1007.5	28.1	-1.5	30.5	3.6	30	11	-100	4	196	92
65338 BOHICON	0710N	00204E	167		989.8	1008.5	27.5		30.2		11	160		4	193	95
65344 COTONOU	0621N	00223E	9		1007.3	1008.3	29.0	.4	32.0	.6	7	127	-10	3	186	85
GHANA																
65442 KUMASI	0643N	00136W	293		976.6	1009.5	27.1		27.8		10	239			204	
BURKINA FASO																
65501 DORI	1402N	00002W	277		975.2	1005.3	34.4		11.8		1	11		5	267	
65502 OUAHIGOUYA	1334N	00225W	336		968.6	1005.0	34.0		12.7		0	0		2	245	
65503 OUAGADOUGOU	1221N	00131W	306		972.5	1005.6	34.0		18.9		2	7		2	221	90
65505 DEDOUGOU	1228N	00329W	300		973.5	1006.2	33.0		17.1		3	9		3	238	
65507 FADA N' GOURMA	1202N	00022E	309		971.9	1005.4	33.7		18.8		2	11		3	263	
65510 BOBO-DIOULASSO	1110N	00419W	460		956.4	1006.4	31.0		21.5		3	48		3	216	85

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
65516 BOROMO	1145N	00256W	271		976.5	1006.1	32.9		19.7		6	25		2	217	
65518 PO	1109N	00109W	322		970.2	1005.3	32.3		21.8		4	63		4	228	
65522 GAOUA	1020N	00311W	335		974.6	1006.6	30.8		24.8		6	424		1	214	
COTE D'IVOIRE																
65528 ODIENNE	0930N	00734W	421		961.0	1007.1	29.0	.6	25.1	.7	7	20	-58	1	211	99
65548 MAN	0723N	00731W	340		971.2	1009.0	26.1	-.3	27.5	.8	9	134	-18	3	195	95
65557 GAGNOA	0608N	00557W	210		985.3	1008.9	26.8	-.5	28.7	.3	13	508	346	5	188	92
65562 DIMBOKRO	0639N	00442W	92				28.8	-.1	29.9	1.3	5	64	-75	0	201	93
65592 TABOU	0425N	00722W	21		1007.1	1009.4	27.2	.5	30.4	-.3	1	8	-126		189	94
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		879.7	1530 Y	19.6		18.0		3	102		0	246	
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		862.9	1511 Y	20.9	.7	18.3		6	12	-79	1		
67633 MONGU	1515S	02309E	1053		896.4	1513 Y	23.7	1.4	17.0		6	121	78	5		
67663 KABWE	1427S	02828E	1207		881.2	1515 Y	20.8	.8	15.9		4	44	17	5		
67743 LIVINGSTONE	1749S	02549E	986		804.3	1526 Y	25.7	3.8	15.3		5	39	15	4		
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		854.7	1523 Y	17.8	-1.0	13.1		4	60	20	4		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		868.8	1531 Y	19.9		13.0		6	123	90	5	257	100
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		884.0	1535 Y	19.2		13.4		2	23	-10	2	268	116
68242 MMABATHO	2547S	02532E	1251		873.5	1535 Y	20.4		10.4		2	5			276	
68262 PRETORIA	2544S	02811E	1306		874.6	1544 Y	19.6		12.5		5	29	-25	2	277	113
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		834.1	1539 Y	17.3		11.5		3	25	-29	2	273	116
68424 UPINGTON	2842S	02127E	850		924.1	1522 Y	22.0		10.1		1	10	-16	2	254	90
68438 KIMBERLEY	2848S	02446E	1196		881.8	1516 Y	20.4		10.0		4	23	-28	2	221	84
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		863.1	1530 Y	16.2		9.0		3	41	-17	3	233	93
68461 BETHLEHEM	2825S	02833E	1690		834.1	1541 Y	14.1		10.6		5	48		3	205	
68512 SPRINGBOK	2967S	01790E	1007		902.6	1515 Y	19.6		10.0		4	13		3	285	
68538 DE AAR	3065S	02400E	1287		872.5	1524 Y	19.5		8.7		3	8		1	259	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1013.9	1015.5	22.6		21.0		4	163	90	5	222	108
68618 CALVINIA	3128S	01946E	975		902.8	1513 Y	17.3		8.3		1	18		3	276	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1008.7	1013.8	17.2		15.0		7	28	-13	2	221	95
68828 GEORGE AIRPORT	3401S	02223E	190		992.5	1014.9	17.3		14.5		8	38			206	
68842 PORT ELIZABETH	3398S	02562E	69		1007.5	1014.7	18.5		16.0		8	25	-33	2	219	100
68858 EAST LONDON	3302S	02750E	125		1001.0	1015.7	19.9		18.5		7	104	21	4	253	116
68906 GOUGH ISLAND	4021S	00953W	54		1005.2	1011.7	11.0		9.7		18	305	29	4	128	135
68994 MARION ISLAND	4653S	03752E	21		1012.4	1015.1	6.9		8.3		14	204	-15	3	103	114
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4				-16.6	2.4	1.4		2	6	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	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1020.5	-10.3	1.2	2.8		10	44	35	6		
70200 NOME	6430N	16526W	7			1020.5	-6.3	1.7	3.4		8	32	15	5		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1022.7	-2.4	2.3	4.6		7	36	19	5		
70231 MCGRATH	6258N	15537W	103			1021.5	-3.3	-2	3.2		7	43	23	5		
70261 FAIRBANKS/INT.	6449N	14752W	138			1021.5	-4.7	-4.0	2.7		11	79	71	6		
70273 ANCHORAGE/INT.	6110N	15001W	40			1020.3	-5	-2.6	3.5		2	4	-13	2		
70308 ST. PAUL	5709N	17013W	9			1021.1	.3	2.4	4.9		4	22	-12	2		
70316 COLD BAY	5512N	16243W	31			1022.1	2.6	1.9	5.8		13	47	-3	4		
70326 KING SALMON	5841N	15639W	15			1021.0	.9	1.3	6.5		7	31	3	3		
70361 YAKUTAT	5931N	13940W	9			1019.3	-.4	-2.8			6	51	-201	1		
70398 ANNETTE ISLAND	5502N	13134W	34			1017.6	5.9	-.4	6.5		11	67	-130	1		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1018.3	26.1	1.1	23.3		1	3	-41	1		
72202 MIAMI, FL.	2549N	08017W	4			1018.9	25.8	1.8	21.4		3	34	-38	2		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1019.2	24.9	1.9	21.9		6	175	102	5		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1019.4	23.6	1.8	19.4		7	31	-14	3		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1019.6	21.9	2.5	19.7		5	61	-9	3		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1019.8	21.3	2.4	16.4		2	10	-67	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1019.8	20.8	2.5	17.7		2	40	-27	2		
72211 TAMPA/INT., FL.	2758N	08232W	3			1019.2	24.6	2.8	22.3		6	47	18	4		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1019.2	22.3	3.2	18.6		2	12	-83	0		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1019.4	19.4	1.5	16.0		8	79	-8	3		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1019.4	19.4	2.3	15.5		6	37	-47	1		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1019.7	18.2	1.8	14.4		6	47	-61	1		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1019.1	21.0	1.1	18.7		6	45	-68	2		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1019.4	20.3	2.1	16.8		3	31	-83	1		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1018.5	22.5	2.2	21.0		2	54	-60	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1018.8	19.4		18.2		2	41		1		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1018.5	19.9	1.8	16.6		4	70	-71	2		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1018.2	21.9	1.7	20.6		1	79	-5	3		
72242 GALVESTON, TX.	2918N	09448W	16			1017.1	22.7	2.0	23.6		1	60	-1	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1016.5	23.1	2.9	20.3		2	96	15	4		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1016.8	20.6	1.9	17.7		2	68	-27	3		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1014.4	26.1	2.0	23.3		3	16	-23	6		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1014.7	25.3	2.8	24.5		1	4	-39	1		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1014.0	22.9	2.2	20.4		4	97	34	4		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1014.7	22.7	1.8	19.9		3	19	-46	1		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1015.5	23.6	2.2	22.2		2	99	38	5		
72256 WACO, MADISON-COOPER, TX.	3137N	09713W	155			1015.2	21.4	1.9	19.6		3	33	-48	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1015.0	20.2	1.6	17.9		5	144	56	4		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1013.1	21.7	2.3	14.8		3	8	-34	1		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1011.8	19.0	.9	10.7		3	9	-12	2		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1013.6	19.7	1.1	14.6		3	12	-36	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1012.2	17.2	1.0	10.9		4	32	8	4		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1009.7	21.2	3.8	5.8		0	0	-5	2		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1011.2	22.1	3.3	5.5		0	0	-7	2		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1010.7	24.8	3.7	6.8		1	2	-3	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1017.1	15.3	-1.4	12.8		4	16	-4	4		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1016.2	15.0	- .6	6.5		0	9999		2		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				17.4	2.5			6	61	-28	2		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1020.1	17.3	2.3	12.9		2	29	-36	1		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1019.8	17.0	3.1	13.4		9	61	-16	2		
72310 COLUMBIA, SC.	3357N	08107W	69			1019.5	20.4	3.2	14.7		3	41	-42	1		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1019.2	18.0	2.6	13.3		5	19	-79	1		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1019.6	17.9	2.7	13.1		3	11	-57	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1019.9	15.0	2.1	11.4		5	44	-41	2		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1019.8	16.6	2.4	11.9		5	15	-57	0		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1019.9	18.3	3.2	14.0		7	40	-69	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1019.3	17.0	2.8	13.0		5	37	-57	1		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1019.4	16.7	1.6	14.5		7	110	-1	3		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				18.1				5	40		1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1016.6	17.9	1.6	15.3		6	151	51	4		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1014.3	18.0	.7	16.7		5	112	36	4		
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1009.8	16.7	3.8	4.5		2	10	-3	4		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1009.6	21.1	3.3	6.5			0	-5	2		
72389 FRESNO/AIR TERR., CA.	3646N	11943W	100			1015.5	17.3	1.1	6.5		1	5	-19	1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1020.1	15.7	1.6	12.9		10	59	-16	2		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1019.8	15.5	1.9	11.9		9	88	20	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1019.1	13.6	1.7	11.8		9	104	26	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1019.2	12.6	2.6	11.1		11	104	14	4		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1019.3	13.9	2.6	11.2		9	55	-36	1		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1019.8	14.8	1.7	10.8		9	51	-31	2		
72412 BECKLEY (RALEIGH CTY. MUN), WV.	3747N	08107W	766			1019.8	12.1	1.4	10.5		12	106	19	4		
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1019.3	14.3	1.6	10.5		13	114	30	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1018.8	13.1	1.3	11.1		13	152	57	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1019.6	14.3		13.3		12	134		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1019.0	15.8	2.3	12.7		12	153	46	5		
72425 HUNTINGTON, WV	3822N	08233W	255			1019.1	14.5	1.6	10.7		9	138	51	5		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1019.1	12.5	1.9	10.8		13	102	21	6		
72429 DAYTON/. COX, OH	3952N	08407E	306			1019.3	11.9	1.2	10.5		12	145	58	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1019.2	14.9	1.5	14.0		11	218	116	6		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1017.5	15.2	1.5	12.9		8	108	20	4		
72438 INDIANAPOLIS/I.-MUN/WEI., IN.	3944N	08616W	246			1018.6	12.6	1.3	12.3		10	139	45	5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1017.9	12.5	.7	11.1		5	165	72	5		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1017.4	13.6	1.0	11.9		7	119	22	4		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1009.5	13.5	2.3	4.8		3	5	-14	1		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1015.8	14.7	.1	11.8			3	-26	1		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1012.0	7.1	1.8			4	17	-8	3		
72488 RENO/INT., NV.	3930N	11947W	1341			1013.7	11.3	2.1	6.5		4	31	22	5		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1017.6	13.8	.7	10.8		3	9	-25	2		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1018.7	13.0	2.2	9.7		11	101	5	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1018.5	10.5	1.9	9.9		10	78	-26	2		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1018.2	11.0	1.7	8.8		12	84	-13	2		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1018.3	9.7	.8	8.3		8	67	-24	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1018.2	10.3	1.4	9.5		12	86	11	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1019.1	7.8	.9	8.0		12	95	16	4		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1019.1	11.2	1.4	9.2		12	97	8	6		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1018.5	9.0	1.4	8.9		13	111	27	5		
72520 PITTSBURGH/GREATER PITT.,PA.	4030N	08013W	373			1019.7	11.3	1.5	10.4		12	78	-2	3		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1018.9	10.1	.9	9.5		15	150	70	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1018.8	10.0	1.5	9.7		13	98	21	4		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1018.3	7.8	.5	9.0		16	110	38	5		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1018.4	8.9	1.2	8.0		12	88	22	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1017.6	9.9	.7	9.3		11	76	-16	2		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1017.6	11.3	.5	10.0		8	117	22	4		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1018.9	11.1	1.5	10.3		8	94	9	3		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1018.4	9.8	.5	9.6		12	87	-10	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1018.3	11.3	2.6	9.4		11	105	30	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1018.4	9.8	1.3	9.2		9	114	40	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1016.9	10.6	.4	9.8		7	112	13	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1016.3	10.3	-2	9.0		10	111	26	4		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1015.1	10.6	.8	8.2		7	48	-10	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1016.1	10.6	.5	9.4		9	76	17	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1014.5	8.9	-1	6.7		4	30	-20	2		
72564 CHEYENNE, WY.	4109N	10449W	1872			1011.6	7.1		4.4		5	18		2		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1012.6	6.1	.1	4.9		6	20	-19	2		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1012.1	11.0	1.2	6.6		10	63	10	4		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1012.0	6.5	.2	4.4		5	32	-20	2		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1013.8	8.3	1.1	6.5		4	25	-5	3		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1013.8	8.9	1.0			6	16	-5	3		
72594 EUREKA, CA.	4048N	12410W	18				9.4	-7			11	62	-11	3		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1017.5	12.0		8.5		9	38		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1018.0	8.1		7.4		10	75		3		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1018.1	6.8	.5	7.6		11	98	-5	3		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1017.7	7.7	1.1	8.1		12	77	7	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1017.8	8.2	.4	8.6		11	95	10	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1018.0	7.5	.3	8.6		10	107	34	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1018.1	8.9	1.1	9.6		14	81	7	3		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1017.5	8.0	1.1	8.2		11	91	3	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1017.0	8.2	.8	7.9		11	88	16	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1016.6	7.1	-1	7.3		7	86	17	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1017.3	7.1	.4	7.9		10	77	16	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1015.3	8.4	.1	7.7		6	58	-6	3		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1015.1	8.1	.2	7.0		5	40	-13	3		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1016.1	7.6	-4	7.2		11	82	21	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1015.1	6.9	-4	5.7		9	57	9	4		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1015.2	4.9	-1.7	5.1		5	37	-6	2		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1015.1	5.1	-2.5	4.6		8	53	9	4		
72681 BOISE/MUN., ID.	4334N	11613W	874			1014.3	10.3	.8	6.5		6	21	-10	3		
72688 PENDLETON, OR.	4541N	11851W	456			1015.7	10.1	-1	6.5		6	38	12	5		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1018.9	11.4	.8	8.9		11	59	-1	4		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1016.7	3.3	.0	5.5		10	82	20	4		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1017.1	3.2	-2	5.9		12	49	-10	2		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1016.8	2.9	-8	6.3		10	69	12	4		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1016.4	3.0	-9	5.7		7	38	-2	3		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1016.3	4.5	-1.6	6.4		7	32	-14	2		

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					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1015.5	4.9	-1.2	5.5		7	29	-13	3		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1016.6	3.0	-3.2	5.0		6	22	-10	3		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1016.2	3.5	-3.3	4.3		4	17	0	3		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1016.6	6.2	-1.1	4.4		4	16	-8	2		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1016.5	5.7	-1.1	6.5		6	18	-6	2		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1016.2	9.6	-1.1	6.5		5	20	8	5		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1015.3	7.5	-2.2	6.1		5	22	-8	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1018.5	8.3	-3.3	8.3		12	102	19	6		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1019.0	7.6		8.7		14	214		4		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1011.7	1021.3	-8.7	-2.2	2.1		5	28	14	5	234	
71066 HIGH LEVEL, ALTA	5837N	11710W	338		976.5	1019.0	-3.7	-5.6	2.7		1	5	-12	6	259	
71069 SLAVE LAKE, ALTA	5518N	11447W	581		946.9	1018.2	-2.8	-5.9	3.4		6	28	9	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357		973.0	1018.1	-8.1	-5.8	2.6		7	30	7	6	232	
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		989.6	1018.0	-6.9	-4.5	2.7		7	76	48	6	186	
71081 HALL BEACH,N.W.T.	6847N	08115W	8		1018.2	1019.3	-20.1	.8	1.1		12	28	17	5		
71090 CLYDE,N.W.T.	7029N	06831W	26		1015.3	1018.5	-21.2	-2.2	.9		3	8	-5	3		
71094 CAPE DYER,N.W.T.	6635N	06137W	393			1011.9	-17.5	-1.9								
71095 POND INLET, N.W.T.	7242N	07758W	55		1011.8	1019.3	-22.4		.8		6	10		6		
71101 SANDSPIT,B.C.	5315N	13149W	6		1016.5	1017.3	5.7	-.5	7.2		13	66	-29	2		
71109 PORT HARDY,B.C.	5041N	12722W	22		1014.4	1017.1	6.9	.1	8.0		13	87	-33	2	164	110
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1010.7	1015.6	.9	-1.1	5.0		8	104	-9	6		
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1017.1	1017.7	4.1	.7	6.9		12	116	16	4		
71603 YARMOUTH, N.S.	4350N	06605W	43		1012.3	1017.6	4.9	.2	7.4		13	94	-6	6	169	
71727 BAGOTVILLE,QUE.	4820N	07100W	159		997.0	1016.8	2.1	-.2	5.1		10	70	19	4		
71803 GANDER INT.AIRPORT, NFLD.	4857N	05434W	151		995.0	1013.8	1.2	.1	4.8		11	70	-27	2	138	105
71811 SEPT-ILES, QUE.	5013N	06616W	55		1009.0	1015.3	-1.1	-1.1	4.3							
71813 NATASHQUAN,QUE.	5011N	06149W	11		1012.9	1014.2	-1.2	-.6	4.4		10	56	-21	6		
71816 GOOSE,NFLD.	5319N	06025W	49		1007.5	1013.7	-2.9	-1.1	3.4		6	41	-16	2	211	140
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518		951.0	1015.9	-8.1	-.9	2.7		7	30	-22	6		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390		968.5	1016.7	.0	-1.9	4.4		9	58	14	6		
71855 DAUPHIN,MAN.	5106N	10003W	305		979.2	1016.9	1.0	-1.6	4.4		6	40	9	6		
71867 THE PAS, MAN.	5358N	10106W	271		983.3	1017.3	-3.7	-4.2	3.5		6	49	23	5	224	95
71869 PRINCE ALBERT,SASK.	5313N	10541W	428		964.4	1017.4	-1.7	-4.3	3.7		7	17	-5	6	242	
71870 SWIFT CURRENT,SASK.	5017N	10741W	818		919.1	1016.7	.0	-4.3	4.2		7	20	-4	6		
71887 KAMLOOPS,B.C.	5042N	12027W	346		973.4	1015.1	9.4	.0	5.8		3	7	-7	6	220	
71905 KUUVJUARAPIK, QUE.	5517N	07746W	10		1016.4	1017.8	-7.5	-.4	2.7		3	12	-13	6	224	
71906 KUUVJUAQ, QUE.	5806N	06825W	37		1012.0	1017.1	-9.3	.1	2.4		6	35	10	4		
71907 INUKJUAQ, QUE	5827N	07807W	6		1014.5	1017.8	-11.8	-.6	2.2		4	18	-1	4		
71909 IQALUIT,N.W.T.	6345N	06833W	34		1013.3	1017.8	-15.3	-.6	1.7		7	32	4	4		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1011.5	1018.1	-13.8		1.9		3	25		6		
71924 RESOLUTE,N.W.T.	7443N	09459W	67		1010.8	1020.1	-23.6	-.1	.8		1	3	-3	2	274	
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1017.2	1019.6	-19.6	-1.8	1.2		5	13	-2	3	229	
71932 FORT MCMURRAY,ALTA.	5639N	11113W	369		972.6	1018.6	-2.9	-5.7	2.7			0006	-16	6		
71935 HAY RIVER,N.W.T.	6050N	11547W	166		999.1	1020.5	-8.4	-4.9	2.4		2	8	-7	6		
71945 FORT NELSON,B.C.	5850N	12235W	382		971.5	1019.0	-1.6	-3.8	3.1		2	10	-10	2	180	75
71950 SMITHERS,B.C.	5449N	12711W	523		954.0	1016.9	3.0	-1.4	5.0		7	37	19	6		
71957 INUVIK,N.W.T.	6818N	13329W	68		1012.7	1021.8	-12.4	1.7	1.9		7	23	11	5		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
71964 WHITEHORSE, Y.T.	6043N	13504W	703		933.4	1020.2	-3.8	-4.1	2.6			1	-7	1	278	120
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		857.7	1008.9	22.4		7.3		2	5		0	237	
76256 EMPALME, SON	2755N	11054W	11		1011.6	1012.9	23.6		12.6		0	0		0	293	
76311 CHOIX, SIN.	2643N	10817W	238		984.0	1011.0	26.5		22.0		1	3		1	245	
76342 MONCLOVA, COAH.	2653N	10125W	615		943.2	1011.2	26.6		16.1		1	2		1	229	
76373 TEPEHUANES, DGO	2521N	10547W	1967			1009.5	21.9		7.5		0	0		0	275	
76382 TORREON, COAH.	2532N	10327W	1124		886.8	1005.6	27.4		12.3		1	20		4	222	
76390 SALTILLO, COAH	2527N	10059W	1790		822.0	1006.7	21.1		10.7		5	19		0	275	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1010.1	1015.8	20.6		13.1		0	0		0	237	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1011.5	1013.6	24.2		14.6		0	0		4	260	
76423 DURANGO, DGO	2402N	10440W	1872		816.5	1009.2	21.8		7.9		5	6		5	252	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1011.1	1011.8	23.6	1.1	22.1	1.2	0	0	-3	0	268	105
76548 TAMPICO, TAMPS	2213N	09751W	9		1011.5	1014.5	25.4	.5	26.0	1.1	3	8	-12	3	228	130
76556 TEPIC, NAY	2131N	10454W	922		909.3	1009.3	22.4		18.5		0	0		0	311	
76577 GUANAJUATO, GTO.	2101N	10115W	1999		804.8	1009.0	21.8	1.4	18.4	7.3	0	0	-13	2	276	106
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.7	1012.5	18.3		11.7		3	15		3	291	
76647 VALLADOLID, YUC.	2042N	08813W	22		1011.7	1014.7	28.7		22.7		2	20		2	313	
76654 MANZANILLO, COL.	1903N	10420W	3		1010.8	1011.2	25.5		24.3		0	0		0	278	
76665 MORELIA, MICH.	1942N	10111W	1913		811.5	1009.2	22.2	2.3	11.9	1.0	1	4	-7	0	284	138
76675 TOLUCA, MEX	1918N	09940W	2720		738.6	1011.0	14.5		9.6		4	17			266	
76685 PUEBLA, PUE.	1903N	09810W	2179		787.5	1009.6	18.8		10.2		3	21		3	296	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1012.3	1014.2	26.4	.8	27.6	1.1	1	58	36	5	279	136
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1014.6	1015.7	30.0		23.2		0	0		0	317	
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1013.9	1014.9	28.2		26.5		2	7		2	274	
76805 ACAPULCO, GRO.	1650N	09956W	13		1010.9	1011.4	27.9	.8	28.2	.1	0	0	-5	0	308	113
76848 COMITAN, CHIS.	1615N	09208W	1530		838.8	1008.1	19.3		13.6		1	18		2	295	
76903 TAPACHULA, CHIS.	1455N	09216W	182		1003.9	1017.3	28.8		26.5		7	55		2	195	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1018.4	1019.2	24.6	1.2	23.0	1.9					305	111
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.9	1015.0	27.2		26.3		3	32			292	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1012.8	1014.4	27.3		23.2		3	29		3	268	
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1012.5	1014.2	27.1		25.1		13	376		6		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1015.2	26.2	-.1	25.4		16	82	-13	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1014.1	1014.6	27.3	.4	29.0		1	1	-50	1	328	121
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.1	1012.3	28.1		22.1		0	0		2	323	90

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		910.0	1011.0	24.1	1.1	17.4		1	15	-64	1		
78767 PUERTO LIMON	1000N	08303W	3		1011.9	1012.6	25.3	- .5	25.8		16	229	-57	3	167	96
ST. MAARTEN, ST. EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1015.6	1016.1	25.7	- .4	22.8	-2.3	13	117	50	5	226	86
ST. MARTIN, ST. BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1013.5		26.3	.4	26.8		19	205	82	5	188	85
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1013.0	1013.9	26.5	.6	26.5	.4	20	199	104	4	210	84
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1007.0	1013.4	27.0		27.4		12	43		3	236	
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1010.1	1012.6	26.8	.3	28.4	.8	14	216	165	5	228	96
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1012.2	1013.1	27.4	.1	30.8	3.3	8	78	59	5	251	105
COLOMBIA																
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.0		28.5		6	18		3	291	115
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.6	1009.1	29.9	1.3	29.2	1.1	1	9	-1	5	251	110
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.3	1009.5	27.7	.2	29.7	.7	1	5	-26	4	213	99
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.0		29.9		17	323		2	143	115
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.9	- .1	28.9	.0	17	165	-96	1	138	96
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.3		21.3		22.0		14	179	26	2	141	105
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		945.8	1010.4	25.8	-1.2	26.7	.7	10	259	153	1	125	87
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		989.6	1004.1	27.2	- .4	28.6	1.8	10	106	-15	1	108	71
80112 RIONEGRO/J. M. CORDOVA	0608N	07526W	2142		790.7		16.4		15.8		24	244		0		
80139 PUERTO CARENNO/A. GUAUQUEA	0610N	06730W	55				29.8	.6	27.6	2.3	10	88	-26	3	189	112
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.0	.4	30.0	- .2	24	1030	425	1	115	125
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.4		21.4	- .2	19.4	- .2	21	402	167	1	125	95
80214 IBAGUE/PERALES	0426N	07509W	928				22.9	- .7	23.8	.9	20	269	75	0	108	81
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.1	1008.3	25.6	.2	25.7	.4	21	609	92	1	96	91
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		905.2		23.2		22.5		15	140	17	2	152	105
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.6	1006.1	27.2	- .2	26.5	1.8	10	149	1	1	161	110
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.2	11.2	- .2	16	111	3	0	113	109
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1000.5	1010.0	25.6	- .3	28.8	- .4	20	444	86	0	143	104
VENEZUELA																
80403 CORO	1125N	06941W	17				27.7	.1	28.2		3	32	14	4	224	96

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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.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	hr		
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1001.3	1008.8	28.0	.1	26.8		5	21	-31	3	180	98
80410 BARQUISIMETO	1004N	06919W	614		943.0	1010.5	24.5	.2	22.2		6	107	42	5	171	93
80413 MARACAY - B.A. SUCRE	1015N	06739W	437				26.0	-.3	23.2		4	83	38	5	216	96
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.7	1012.1	27.1	1.4	29.2		5	66	37	5	191	104
80416 CARACAS/LA CARLOTA	1030N	06653W	835			1583 Y	24.0	1.3	17.7		4	80	21		181	99
80419 BARCELONA	1007N	06441W	7		1007.7	1008.6	28.5	1.0	28.2		2	14	6	5	239	92
80420 CUMANA	1027N	06411W	4		1010.8	1011.4	28.4		26.1		2	4			249	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19				27.4		29.3		5	10			239	90
80423 GUIRIA	1035N	06219W	14		1002.1	1003.8	26.6	-.8	27.3		3	7	-11	2	239	102
80425 MENE GRANDE	0949N	07056W	28		1007.4	1010.5	27.7	.1	29.3		14	221	101	5	156	96
80426 VALERA	0921N	07037W	582		946.3	1010.3	24.7		24.7		12	161			125	95
80427 ACARIGUA	0933N	06914W	225				27.3	.3	22.3		6	80	-26		182	114
80428 GUANARE	0901N	06944W	163		990.4	1008.7	27.4	.2	24.1		8	78	-53		140	99
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		960.2	1006.9	28.4		23.2		4	52			206	90
80432 CARRIZAL	0925N	06655W	161		988.5	1006.4	28.2		27.7		4	108			227	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.1	1004.8	28.0		22.8		6	29			208	
80435 MATURIN	0945N	06311W	66		1003.4	1010.9	26.5	-.1	22.8		9	37	0	4	234	103
80437 EL VIGIA	0838N	07139W	103		1001.5	1011.9	26.1		25.6		19	273				
80438 MERIDA	0836N	07111W	1498		851.1	1508 Y	19.5	.2	17.1		15	151	-26	3	147	83
80440 BARINAS	0837N	07013W	204		986.9	1007.8	28.2		27.4		11	128			130	
80442 CALABOZO	0856N	06725W	101		999.2	1011.1	30.1		28.9		4	50			224	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.1	1009.2	28.7	.0	29.8		6	21	-6	3	217	93
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		976.8	1010.0	25.2	-.3	24.9		9	191	83	5	106	80
80448 GUASDUALITO	0714N	07048W	131		994.7	1009.5	26.3	-.4	23.8		9	149	8		128	84
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1004.1	1009.5	29.5	.8	26.9		2	13	-59	2	214	99
80453 TUMEREMO	0718N	06127W	181		969.3	1009.9	23.5	-2.2	24.9		9	31	-47	2	180	98
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.3	1011.8	27.6	.2	21.7		13	133	-30	2	174	98
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		913.7	1502 Y	21.8	.0	18.5		16	278	113	4	139	74
80472 VALENCIA	1010N	06756W	431		961.7	1009.2	26.8		21.5		7	60			213	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327		976.6	1011.3	24.8		22.7		13	137			102	105
80479 PALMICHAL	1018N	06814W	1000		900.8		20.4		22.1		9	121			112	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1011.6	1012.0	26.2		29.0		12	237		5	187	95
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1008.2	1011.7	26.6		28.5		14	546				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.0	1012.1	26.1		29.2		22	317	69	4		
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1010.3	1011.2	26.2		29.2		24	737	338	5		
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.2	1010.9	25.7		29.7		25	466	36	3		
81415 MARIPASOULA	0338N	05402W	106		999.4		25.9		29.4		21	282	-18	3	121	78
BRAZIL																
82024 BOA VISTA	0249N	06039W	90		1002.3	1010.4	26.2		28.4		13	226		5	108	
82098 MACAPA	0002N	05103W	15		1009.7	1011.4	26.7	.8	31.9		17	383	-1	3	139	122
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		998.0	1007.8	26.7		30.5		18	397		5	135	
82191 BELEM	0127S	04828W	10		1009.0	1009.6	26.4	-.3	30.5		21	415	55	4	138	114
82212 FONTE BOA	0232S	06610W	56		1004.4	1010.7	26.4		30.0		17	205		2	117	
82246 BELTERRA	0238S	05457W	176		992.5	1012.4	25.6	.9	30.1		19	477	194	5	144	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.
82280 SAO LUIZ	0232S	04418W	51		1004.9	1010.7	26.2	.4	31.6		25	489	17	4	109	96
82287 PARNAIBA	0305S	04147W	22		1005.3	1007.9	25.9	-.4	30.7		16	249	-87	3	165	83
82397 FORTALEZA	0346S	03836W	26		1008.7	1011.8	26.3	-.2	29.8		24	529	181	5	158	104
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.3		30.1		16	313		4	136	
82425 COARI	0405S	06308W	46		1006.1	1011.7	26.8		29.9		12	382		4	138	
82445 ITAITUBA	0416S	05559W	45		1007.4	1012.6	27.3	.9	32.4		8	306	75	5	172	125
82533 MANICORE	0549S	06118W	50		1004.7	1010.3	26.4		37.0		16	260		2	149	
82562 MARABA	0521S	04909W	95		998.8	1009.6	27.0	.8	29.7		12	156	-142	1	171	106
82571 BARRA DO CORDA	0530S	04516W	153		993.2	1012.9	26.2	1.1	29.4		10	141	-57	3	122	79
82578 TERESINA	0505S	04249W	74		1002.7	1012.9	26.7	.4	29.7		12	134	-133	1	193	110
82586 QUIXERAMOBIM	0512S	03918W	212		986.7	1010.5	25.9	-.4	27.4		14	316	121	5	181	102
82598 NATAL	0546S	03512W	45		1006.0	1011.3	26.8		30.2		16	138		2	27	115
82678 FLORIANO	0646S	04301W	123		997.2	1013.0	27.1	.8	26.3		4	18	-128	1	220	113
82704 CRUZEIRO DO SUL	0738S	07240W	170		986.2	1005.5	26.1		29.3		15	304		5	105	
82723 LABREA	0715S	06450W	60		1002.5	1010.7	26.2		30.6		17	224		1	128	
82765 CAROLINA	0720S	04728W	192		989.6	1013.5	27.2	1.3	29.8		10	86	-102	1	185	113
82784 BARBALHA	0719S	03918W	409		965.6	1012.1	25.1	.6	24.7		4	86	-123	1	229	111
82791 PATOS	0701S	03716W	249		983.2	1011.7	26.4		24.6		9	111		3	241	95
82825 PORTO VELHO	0846S	06305W	95		999.9	1006.6	26.4	.9	29.6		11	284	79	4	160	129
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		989.9	1006.6	27.0	1.2	30.5		10	158	-35	2	209	133
82900 RECIFE (CURADO)	0803S	03455W	7		1011.3	1012.2	26.5	.6	28.5		18	140	-186	2	191	103
82915 RIO BRANCO	0958S	06748W	136		992.3	1010.6	25.6	.3	29.8		14	265	92	5	147	119
82983 PETROLINA	0923S	04029W	370		969.7	1010.8	27.7	1.9	20.6		3	19	-62	2	249	115
83064 PORTO NACIONAL	1031S	04843W	250		983.3	1010.0	27.4	1.4	27.6		12	137	-11	3	224	118
83096 ARACAJU	1055S	03703W	6		1011.8	1012.5	27.9	1.1			10	46	-196	1	232	110
83186 JACOBINA	1111S	04028W	484		958.7	1011.9	24.8	.2	21.7		10	26	-65	2	195	111
83229 SALVADOR	1301S	03831W	51		1007.6	1013.5	26.7	1.5	27.1		14	69	-252	1	217	115
83235 TAGUATINGA	1216S	04626W	660		944.1	1010.3	26.3	1.7	21.7		5	121	-20	3	238	121
83236 BARREIRAS	1209S	04500W	440		961.3	1010.0	25.2	.9	21.8		3	44	-51	2	262	124
83242 LENCOIS	1234S	04123W	438		963.6	1011.7	24.6	.5	21.9		9	49	-101	1	201	127
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				26.5	2.0	26.5		7	52	-87	1	240	147
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.5	1012.4	26.4	1.1	26.7		2	20	-43	3	290	126
83332 POSSE	1406S	04622W	950		921.6	1011.3	25.0	1.5	19.6		6	43	-75	1	254	122
83344 VITORIA DA CONQUISTA	1457S	04053W	893		917.4	1013.6	20.7	.0	21.2		9	37	-21	3	205	146
83361 CUIABA	1533S	05607W	179		993.2	1013.3	27.0	.9	28.7		6	302	179	5	239	112
83377 BRASILIA	1547S	04756W	1158		887.0	1011.7	22.2	.8	17.6		4	90	-33	2	252	125
83423 GOIANIA	1641S	04917W	729		930.8	1011.4	25.7	2.1	20.4		4	28	-92	1		
83437 MONTES CLAROS	1643S	04352W	646		941.0	1012.3	23.8	1.1	19.8		3	7	-34	1	274	121
83492 TEOFILLO OTONI	1751S	04130W	356		974.2	1012.3	24.8	1.4	23.6		6	22	-43	1	245	141
83498 CARAVELAS	1744S	03915W	3		1014.6	1015.1	25.8	.3	27.6		13	131	-13	3	208	105
83552 CORUMBA	1900S	05739W	130				27.8	1.8			1	1	-77	0		
83579 ARAXA	1934S	04656W	1004		902.4	1012.7	22.5	1.8	17.8		5	28	-71	1	294	136
83587 BELO HORIZONTE	1950S	04356W	850		913.6	1012.8	23.5	2.4	18.4		4	53	-8	2	246	108
83592 CARATINGA	1948S	04209W	609		946.1	1014.0	22.7	1.0	22.1		2	41	-37	2	245	124
83618 TRES LAGOAS	2047S	05138W	313		975.7	1012.4	27.9	4.0	23.7		0	T	-83	0		
83648 VITORIA	2019S	04020W	36		1011.0	1015.2	26.3	1.1	26.6		8	106	17	3	227	
83676 CATANDUVA	2108S	04858W	536		951.2	1013.2	26.0	3.8	22.0		0	0	-67	0		
83698 CAMPOS	2145S	04120W	11		1013.0	1014.4	26.4		26.1		5	22		1		
83702 PONTA PORA	2232S	05544W	650		938.2	1013.1	24.9	3.8	20.5		5	43	-81	1	251	118

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
83766 LONDRINA	2323S	05111W	566		950.1				22.2		2	62	-52	1	263	127
83781 SAO PAULO	2330S	04637W	792		926.1	1014.2	23.0	3.3	19.9		3	54	-21	2	218	
83836 IRATI	2528S	05038W	837		916.6	1012.9	25.5		18.9		7	94		3	185	
83842 CURITIBA	2526S	04916W	923		913.8	1020.4	20.4	3.7	20.0		6	142	52	5	160	117
83881 IRAI	2711S	05314W	247		985.0	1014.5	23.1	3.7	21.6		10	51	-94	1	169	92
83897 FLORIANOPOLIS	2735S	04834W	2		1014.8	1015.0	22.7	1.3	23.9		16	207	111	6	131	74
83967 PORTO ALEGRE	3001S	05113W	47		1010.5	1016.1	20.8	.7	20.6		9	139	53	4	145	81
83980 BAGE	3120S	05406W	217		987.0	1015.2	17.5	-1	17.7		10	326	223	5	132	79
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.6	1016.9	17.4	.1	18.3		11	230	156	5	158	81
BOLIVIA																
85033 GUAYARAMERIN	1049S	06521W	130		993.8	1009.6	26.9		20.8		13	95		1		
85041 COBIJA	1102S	06847W	235		983.1	1015.2	26.2		20.7		15	299		5		
85043 RIBERALTA	1100S	06607W	141		993.1	1009.9	27.5		21.8		12	144		3		
85104 SAN JOAQUIN	1304S	06449W	140		993.8	1009.5	27.2		21.4		7	119		3		
85109 SAN RAMON	1318S	06442W	140		993.6	1009.5	27.5		21.8		6	45				
85114 MAGDALENA	1320S	06407W	141		993.7	1009.7	27.4		21.4		8	86		2		
85123 SANTA ANA	1346S	06526W	144		993.1	1009.5	27.4		20.3		9	52		1		
85141 RURRENABAQUE	1428S	06734W	204		990.9	1013.9	26.4		20.7		7	142		2		
85151 APOLO	1444S	06830W	1415		858.4		22.2		14.5		5	56		1		
85152 SAN BORJA	1452S	06652W	194		989.2	1012.7	26.9		19.6		8	145		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		993.9	1012.5	26.9		21.1		6	45		1		
85154 TRINIDAD	1449S	06455W	155		991.4	1010.9	27.0		19.9		10	57		1		
85175 ASCENSION DE GUARAYOS	1543S	06306W	247		982.6	1010.9	25.9		19.1		6	40		2		
85195 SAN JAVIER	1616S	06228W	534		951.5	1012.0	24.5		17.6		3	29		2		
85196 CONCEPCION	1609S	06201W	497		955.0	1011.5	25.7		18.6		8	71		3		
85201 LA PAZ/ALTO	1631S	06811W	4038		630.1		7.7		5.3		13	37		4		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		965.0	1011.9	25.6		18.3		8	63		3		
85210 SAN MATIAS	1620S	05823W	124		986.6	1011.2	28.2		20.4		1	13				
85223 COCHABAMBA	1725S	06611W	2548		748.9		18.6		8.1		6	23		4		
85230 CHARANA	1735S	06936W	4054		626.4		8.0		4.9		4	13		4		
85242 URURO	1758S	06704W	3072		654.4		10.7		5.1		6	25		4		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		962.4	1009.6	24.4		17.0		9	95		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		979.0	1011.7	26.4		17.1		6	57		3		
85268 ROBORE	1819S	05946W	276		980.5	1012.4	27.0		19.3		6	59		2		
85283 SUCRE	1901S	06518W	2904		719.4		14.8		8.8		6	17		1		
85289 PUERTO SUAREZ	1859S	05749W	134		993.6	1009.2	28.1		19.5		2	13		1		
85293 POTOSI	1933S	06544W	3935		636.7		7.5		4.6		3	28				
85315 CAMIRI	2000S	06332W	798		922.1	1011.0	21.7		14.6		10	40		2		
85345 VILLAMONTES	2115S	06327W	398		954.3	1014.2	21.9				6	19				
85364 TARIJA	2133S	06442W	1854		811.3		19.6		11.0		2	11		1		
85365 YACUIBA	2157S	06339W	645		937.7	1012.9	20.3		14.6		12	45		1		
CHILE																
85406 ARICA	1821S	07020W	55		1009.8	1014.2	20.2	.7	16.5	-.3	0	0	0	5	145	
85418 IQUIQUE	2032S	07011W	48		1008.7	1014.3	18.9	.6	16.1	.1	0	0	-T	5	199	80
85442 ANTOFAGASTA	2326S	07027W	140		998.2	1015.0	16.6	-.2	14.6	-.5	0	0	0	5	263	105
85469 ISLA DE PASCUA	2710S	10926W	69		1003.7	1012.8	22.3		20.5		11	44		1	249	125
85470 COPIAPO	2718S	07025W	290		979.3	1013.3	15.4	.0	13.5	.0	1	5	4	6	221	

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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.
					mb	mb	°C	°C	mb	mb		mm	mm		hr	
85488 LA SERENA	2955S	07112W	146		999.4	1015.3	14.8	1.1	13.2	-.3		2	1	5	214	135
85574 PUDAHUEL	3323S	07047W	474		960.9	1016.4	13.1		10.6			0		4	195	95
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		955.4	1015.7	13.8		11.9		3	14		4	187	95
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1015.2	1018.7	15.5		13.7		12	93		4	120	
85672 CHILLAN	3635S	07202W	148								5	42	-12	3	164	80
85682 CONCEPCION	3646S	07304W	13		1017.0	1018.0	11.1	-.9	11.1	-.6	7	85	29	4	181	90
85743 TEMUCO	3846S	07238W	93		1006.7	1018.1	10.4	-.6	10.3	-.7	9	94	14	4		
85766 VALDIVIA	3938S	07305W	19								11	84	-49	2	100	75
85782 OSORNO	4036S	07303W	58		1010.4	1018.3	9.8	-.4	10.6	-.2	13	127	22	4		
85799 PUERTO MONTT	4126S	07306W	90		1006.0	1017.2	9.6	-.5	10.4	-.5	22	152	9	3	100	95
85864 COYHAIQUE	4536S	07206W	311		971.7	1008.8	8.3	.1	8.6	.2	14	88	-26	3	113	
85874 BALMACEDA	4555S	07142W	522		947.3	1008.6	6.5	.0	7.3	.3	8	22	-31	1	176	
85934 PUNTA ARENAS	5300S	07051W	43		992.3	998.4	5.8	-.2	7.2	-.3	10	26	-10	2	108	90
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		999.4	1013.6	18.6	-.3	18.0	1.2	13	383	264	6	137	76
86350 RIVERA	3053S	05532W	241		986.2	1014.2	17.9		17.6		13	380		6	130	70
86360 SALTO	3123S	05757W	33		1009.1	1014.1	17.9	-.2	17.2	1.7	15	340	214	6		
86430 PAYSANDU	3220S	05802W	61		1007.8	1015.2	17.2		16.2		12	326		5	162	80
86440 MELO	3222S	05413W	100		1002.0	1014.1	17.5	.3	17.2	2.7	11	310	231	6	163	85
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.0	1014.0	16.9	-.8	16.3	.7	12	328	226	6	182	97
86490 MERCEDES	3315S	05804W	17		1012.2	1014.3	16.6	-.6	16.1	1.1	10	251	160	6	148	79
86500 TREINTA Y TRES	3313S	05423W	46		1009.6	1015.2	17.1	-.1	16.7	1.4	11	286	206	6	168	91
86560 COLONIA	3427S	05750W	23		1011.7	1014.4	17.5	-.4	15.5	-.2	8	89	-2	4	174	96
86565 ROCHA	3429S	05418W	18		1012.4	1014.7	16.6	.0	16.0	-.2	7	128	56	5	168	89
86580 CARRASCO	3450S	05600W	32		1011.5	1014.9	16.6	-.6	15.2	.3	8	81	-6	4	148	78
ARGENTINA																
87016 ORAN AERO	2309S	06419W	357		969.3	1010.2	20.6	-.3	21.5	-.2	8	37	-44	2	68	
87046 JUJUY AERO	2423S	06505W	905		910.6	1492 Y	18.2		16.6		6	24		2	131	85
87047 SALTA AERO	2451S	06529W	1221		878.4	1500 Y	16.4	.2	15.1	-.2	2	36	0	4	146	125
87097 IGUAZU AERO	2544S	05428W	270		981.9	1012.4	24.2		23.5		4	28		1	121	
87121 TUCUMAN AERO	2651S	06506W	450		961.2	1012.5	18.4		17.4		5	14			110	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		989.9	1012.9	18.9	-1.1	13.3	-4.4	4	0017		1	112	69
87155 RESISTENCIA AERO.	2727S	05903W	52		1007.1	1013.1	21.3		21.8		14	367		5	98	55
87162 FORMOSA AERO	2612S	05814W	60		1003.5	1010.4	23.2	1.2	23.5	2.5	11	256	103	5	132	66
87166 CORRIENTES AERO.	2727S	05846W	62		1005.7	1012.9	21.4	.4	21.8	1.9	16	311	137	5	133	65
87178 POSADAS AERO.	2722S	05558W	125		990.8	1012.6	22.8	1.6	21.8	2.2	14	199	45	4	156	85
87217 LA RIOJA AERO.	2923S	06649W	429		962.4	1011.6	18.7	-1.1	15.3	-.6	3	32	14	5	196	99
87222 CATAMARCA AERO.	2836S	06546W	454		949.8	1009.6	19.2		15.1		3	38		3	162	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341						16.3	-.2	5	72	4	4		
87257 CERES AERO	2953S	06157W	88		1003.2	1013.6	17.6	-1.5	18.3	.7	8	109	29	4	140	71
87270 RECONQUISTA AERO	2911S	05942W	53		1007.4	1013.6	19.3	-.6	19.0	-.8	13	350	202	5	116	57
87311 SAN JUAN AERO	3134S	06852W	598		944.6	1012.7	16.7		10.1		2	5		4	240	
87320 CHAMICAL AERO	3022S	06617W	461		959.5	1012.7	17.7	-1.6	14.6	-.3	3	26	8	4	185	
87322 CHEPES	3120S	06636W	658		936.9		17.6	-1.1	13.2	-1.2	3	20	8	4		
87328 VILLA DOLORES AERO	3157S	06508W	569		944.5	1012.4	16.8	-1.1	14.2	.3	4	60	25	5	198	92
87344 CORDOBA AERO	3119S	06413W	474		959.4	1013.9	16.2	-1.0	14.1	-.9	6	73	22	4	191	98
87374 PARANA AERO	3147S	06029W	78		1005.4	1014.6	17.0	-.7	16.1	.0	9	165	64	4	150	70

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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.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.7	1014.0	18.7	- .6	18.5	1.1	16	401	264	5	142	68
87395 CONCORDIA AERO	3118S	05801W	38		1009.6	1014.2	18.0	- .8	17.7	.9	14	387	255	5	138	
87418 MENDOZA AERO	3250S	06847W	704		932.8	1011.9	15.6	- .5	12.8	.8	6	365	353	5	222	101
87436 SAN LUIS AERO	3316S	06621W	713			1012.4	16.6	- .1	11.5	- .8	7	23	-19	2	225	96
87448 VILLA REYNOLDS AERO	3344S	06523W	486		957.8	1014.0	11.9	-3.6	11.0	-2.0	3	34	-9	3	195	96
87453 RIO CUARTO AERO	3307S	06414W	420		964.9	1013.7	15.5	- .9	13.2	- .3		142	95	6	170	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1000.9	1014.4	15.9	-1.1	14.6	- .8	8	120	59	5	154	79
87480 ROSARIO AERO	3255S	06047W	25		1012.3	1015.3	16.4	- .7	15.7	- .1	10	117	38	5	138	68
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1012.3	1014.8	16.7	- .8	16.2	.6	11	215	130	5	157	82
87506 MALARGUE AERO	3530S	06935W	1425		857.5	1498 Y	10.7	- .6	6.9	-1.4	9	79	65	6	239	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.7	1014.1	13.6	-1.2	10.3	- .5	5	69	49	5	212	102
87532 GENERAL PICO AERO	3542S	06345W	145			1014.2	15.0	- .9	13.0	- .4	8	90	19	4	104	59
87534 LABOULAYE	3408S	06322W	137		998.5	1014.7	14.5	-1.7	13.4	- .5	6	68	-3	3	167	81
87544 PEHUAJO AERO	3552S	06154W	87		1004.8	1015.2	14.6	- .8	13.1	- .9	8	41	-41	2	180	
87548 JUNIN AERO	3433S	06057W	81		1005.1	1014.7	15.2	- .5	13.5	- .7	6	66	-16	2	171	86
87563 LAS FLORES AERO	3604S	05906W	38		1010.5	1015.1	15.2		14.7		5	81		3	185	
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1014.6	1015.3	17.5	- .4	15.1	- .7	6	122	34	4	180	94
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1012.4	1015.4	17.0	- .6	15.2	- .2	7	173	76	5	157	
87593 LA PLATA AERO	3458S	05754W	19		1012.6	1015.3	15.4	- .7	15.9	.7	5	108	35	1	150	81
87623 SANTA ROSA AERO	3634S	06416W	191		992.1	1014.7	13.9	-1.2	12.0	- .7	5	60	8	4	186	95
87645 TANDIL AERO	3714S	05915W	175		993.9	1014.8	12.4		11.9		5	53		3	194	100
87648 DOLORES AERO	3621S	05744W	9		1014.3	1015.4	15.5	.5	15.1	1.1	5	64	-9	4	126	
87679 FIGUE AERO	3736S	06223W	304		978.4	1014.2	13.6	.4	12.1	.3	11	72	-12	3		
87688 TRES ARROYOS	3820S	06015W	115		1009.7	1014.5	14.4		11.8		9	89		3	179	90
87692 MAR DEL PLATA AERO	3756S	05735W	21		1012.7	1015.2	13.8	- .8	13.1	- .4	8	38	-35	2	153	
87715 NEUQUEN AERO	3857S	06808W	271		982.3	1012.7	12.7	- .5	7.9	- .9	3	34	19	2	234	108
87750 BAHIA BLANCA AERO	3844S	06210W	83		1004.2	1014.1	14.3	- .3	11.6	.1	6	84	22	4	195	102
87765 BARILOCHE AERO	4109S	07110W	840		918.7	1475 Y	7.3	- .4	6.8	-1.0	5	92	39	4	201	108
87774 MAQUINCHAO	4115S	06844W	888		911.8	1242 Y	10.1	1.2	6.7	.2	2	5	-10	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.1	1012.3	14.6	- .6	9.2	- .8	0	0	-22	0	220	
87791 VIEDMA AERO	4051S	06301W	7		1011.6	1012.5	12.8		8.6		3	12		2	245	115
87800 EL BOLSON AERO	4158S	07131W	337		974.9	1015.1	9.5		8.9		8	78			150	
87803 ESQUEL AERO	4256S	07109W	785		919.4	1011.8	7.7	- .6	6.4	- .4	8	49	11	3	174	
87823 P. MADRYN AERO	4244S	06504W	136		993.9	1010.0	12.9		8.7		1	1			228	
87828 TRELEW AERO	4312S	06516W	43		1005.1	1010.3	13.0	- .4	7.1	- .5	1	12	-4	4	248	125
87852 PERITO MORENO AERO	4631S	07101W	429		954.7	1005.2	9.4				0	0			169	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1001.2	1006.7	13.2	.3	6.4	- .9	1	3	-20	1	161	110
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		959.4	1001.8	9.1		7.3		2	13			136	
87896 PUERTO DESEADO AERO	4744S	06555W	80		994.3	1003.9	10.7	.3	8.4	.1	1	6	-19	3	104	
87909 SAN JULIAN AERO	4919S	06745W	62		963.1	970.4	9.3		7.9		3	21		4	139	
87925 RIO GALLEGOS AERO	5137S	06917W	19		997.4	999.7	7.1	- .4	7.4	.3	5	64	43	6	143	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	13		986.2	989.1	-4.2	3.1	4.5		14	46	-13	1	62	
88968 BASE ORCADAS	6045S	04443W	4		989.8	991.4	- .4	1.9	5.2		12	157	84	5	19	90
89053 BASE JUBANY	6214S	05838W	4		987.8	989.3	.6		5.9		13	62			23	

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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.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		964.5	989.3	-8.4		3.1		12	28			31	
89066 BASE SAN MARTIN	6808S	06708W	4						3.2		6	16			21	
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7530S	02639W	30		983.8	987.8	-23.1		.9						92	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		980.4	985.6	-15.5		2.0						82	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO'' PDTE. ED	6211S	05859W	48		983.3	988.4	.0		5.6	1.1	13	48		4	13	
89057 BASE ARTURO PRAT	6230S	05941W	5		987.1	989.0	.1	2.1	5.6	1.2		207	154	2	25	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		986.8	988.0	-1.7	2.4	4.9	1.2	16	82	4	4	52	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		984.6	987.2	-9.9	.0	2.5	.3					87	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		987.3	989.4	-13.2		1.3						147	
89571 DAVIS	6834S	07757E	13		981.5	984.4	-10.8		1.8		1	2	-8	1	59	
89611 CASEY	6617S	11031E	42		976.7	981.9	-8.5		2.6		13	39			54	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6640S	14001E	43		982.1	987.7	-13.4		1.6						109	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1008.8	1009.1	28.6	.9	30.1	-1.1	16	255	35	4		
48615 KOTA BHARU	0610N	10217E	5		1008.6	1009.2	28.6	.8	32.8	2.8	4	80	-5	3		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1006.0	1008.5	28.1	1.1	30.4	.4	17	439	155	5		
48657 KUANTAN	0337N	10313E	16		1007.5	1009.3	28.1	1.5	31.7	2.0	8	118	-45	2		
48665 MALACCA	0216N	10215E	9		1007.6	1008.6	27.9	.9	32.3	1.9	17	267	70	5		
48674 MERSING	0227N	10350E	45		1004.3	1009.2	27.7		31.1		8	67		1		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.1	1008.9	28.6	1.4	32.0	1.6	9	117	-24	2	197	114
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1016.0	23.6	.3	22.0		8	35	-53	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1015.8	24.9	.6	21.9		1	2	-37	1		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1016.3	23.0	.4	23.2		20	184	-203	2		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1008.8	27.7	.0	30.9		23	483	192	5		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1009.9	27.0	-3	30.4		28	527	110	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1009.8	28.8	1.0	30.2		19	193	2	3		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1009.2	28.3	1.0	30.4		13	223	-38	2		
91408 KOROR, PALAU IS.	0720N	13429E	33			1009.4	28.3	.4	29.8		17	152	-68	2		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1009.6	27.8	.3	30.3		14	151		3		

SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1010.1	1012.2	24.5	.3	24.7		8	341	275	163	76	
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1005.2	1013.4	24.3	.5	24.4		11	136	26	4	180	90
FIJI																
91650 ROTUMA	1230S	17703E	26			1009.2	28.2		31.8		21	222		2	196	105
91652 UNDU POINT	1608S	17959W	63			1009.6	27.0		32.3		22	576		5		
91680 NANDI	1745S	17727E	25			1010.1	26.5	.3	29.5		20	292	119	5	170	86
91683 NAUSORI	1803S	17834E	7			1011.1	26.3		30.1		26	510		5		
91699 ONO-I-LAU	2040S	17843W	28			1012.4	25.4		29.6		11	183		3		
NEW CALEDONIA (DETACHED IS.)																
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1006.3	1009.3	27.8		31.1		15	242		3	197	95
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3		1009.5	1009.8	28.9		32.7		20	453		5	209	158
COOK ISLANDS (NEW ZEALAND)																
91843 RAROTONGA	2112S	15949W	7		1013.2	1014.0	25.8		26.6			314		6	172	200
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1004.6	1010.4	27.2		28.7		12	123	-8	4	217	100
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3		1011.0	1011.4	28.4		31.4		12	151		4	179	
91938 TAHITI-FAAA	1733S	14937W	2		1011.5	1011.8	27.9		28.9		5	45	-95	2	219	95
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.0	1011.3	29.0		29.7		7	74	-44	3	261	105
91948 RIKITEA	2308S	13458W	89		1005.2	1015.3	25.3		26.0		6	52	-106	1	187	103
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.1	1014.3	25.1		26.0		11	105	-69	2	128	70
91958 RAPA	2737S	14420W	2		1016.5	1016.8	22.2		21.7		14	215		3	96	75
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35		1004.1	1008.1			30.9		20	463			193	
92003 DARU W.O.	0905S	14312E	9		1008.6	1009.6			30.7		19	584			168	
92004 WEWAK W.O.	0335S	14340E	4		1008.2	1008.6			31.1		17	354			167	
92014 MADANG W.O.	0513S	14548E	5		1008.0	1008.6			30.7		19	340		2	199	120
92035 PORT MORESBY W.O.	0923S	14713E	58		1002.1	1007.9			27.9		8	162		5	205	100
92044 MOMOTE W.O.	0204S	14726E	5		1008.1	1008.7			32.0		16	193		1	185	130
92047 NADZAB W.O.	0634S	14643E	70						23.4		15	103		0	159	90
92076 KAVIENG W.O.	0234S	15049E	4		1008.5	1009.0					22	310			159	
92077 GURNEY W.O.	1019S	15020E	23		1007.3	1010.0			29.7		11	236			204	
92087 MISIMA W.O.	1041S	15250E	7		1008.8	1009.6			32.2		17	152			197	
NEW ZEALAND																

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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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
93012 KAITAIA	3506S	17316E	54				16.9		15.7							
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1020.4	14.2	- .6	12.8		10	35	-54	1		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1020.4	14.2		10.4		9	65		1		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1020.4	12.8	- .9	13.4		7	33	-46	1	146	90
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1020.6	12.9		12.1		11	115		1		
93678 KAIKOURA	4225S	17342E	101			1019.7	12.4		11.6		9	72		4		
93780 CHRISTCHURCH	4329S	17233E	30			1019.9	11.9		11.2						120	75
93844 INVERCARGILL AERODROME	4625S	16819E	4			1019.5	10.8	.5	11.1							
93947 CAMPBELL ISLAND AWS	5233S	16909E	19			1010.2	7.6		9.0		18	123		5		
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1016.0	12.5		11.9		9	68		2		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1019.0	21.1		18.0		8	64		2		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1006.1	1010.0	28.2		26.7		5	57	-28	3	291	109
94150 GOVE AIRPORT	1217S	13649E	54		1004.1	1010.1	26.5		27.5		14	149		4	213	90
94203 BROOME AIRPORT	1757S	12214E	7		1008.8	1009.8	29.3		27.0		0	0	-19	1	309	
94212 HALLS CREEK AMO	1814S	12740E	424		963.6	1010.8	28.5		12.0		0	0	-22	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		970.0	1012.4	27.8		9.4		0	0	-17	1	332	113
94287 CAIRNS AERO	1653S	14545E	3		1012.4	1013.3	24.9		23.3		14	101	-123	1		
94294 TOWNSVILLE AERO	1915S	14645E	9		1013.8	1014.8	25.7		22.0		2	5	-55	1	247	107
94299 WILLIS ISLAND	1618S	14959E	6		1011.0	1012.0	27.0		26.0		6	24	-97	1		
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1009.9	1010.8	28.9		19.0		0	0	-24	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		953.4	1015.3	23.6		9.0		0	0	-16	1	314	111
94332 MT ISA AERO	2041S	13929E	340		974.4	1012.9	26.6		10.6		1	1	-15	2	325	114
94346 LONGREACH AIRPORT	2326S	14417E	192		993.1	1015.1	25.3		10.6			1	-39	1		
94367 MACKAY MO	2107S	14913E	30		1011.8	1015.6	24.0		22.8		14	77	-77	2	257	125
94374 ROCKHAMPTON AERO	2323S	15029E	14		1015.1	1016.9	23.8		18.0		1	5	-46	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1011.5	1015.7	21.3		15.1		3	7	-18	1		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		955.7	1014.0	24.0		11.1		2	12	-5	3		
94461 GILES	2502S	12817E	598		947.3	1014.4	24.6		9.6		1	7	-8	3	267	96
94610 PERTH AIRPORT	3156S	11559E	31		1014.4	1016.8	18.9		14.0		6	82	35	5	228	
94647 EUCLA	3141S	12853E	102		1006.1	1018.1	19.1		14.9		7	86		6		
94653 CEDUNA AIRPORT	3208S	13342E	16		1016.8	1018.6	18.9		12.2		2	7	-13	2	198	85
94693 MILDURA AIRPORT	3414S	14205E	52		1014.1	1020.4	18.5		10.6		2	10	-14	2	273	110
94711 COBAR	3129S	14550E	264		988.6	1019.3	21.0		11.2		3	21	-12	3	270	105
94767 SYDNEY AIRPORT	3356S	15110E	5		1019.5	1020.1	19.8		16.9		3	28	-92	1	227	118
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1019.6	1020.6	18.4		16.6		6	69	-49	3	198	96
94791 COFFS HARBOUR MO	3019S	15307E	5		1019.2	1020.0	19.4		17.9		10	107	-108	2	223	106
94802 ALBANY AIRPORT	3456S	11748E	69		1009.6	1017.9	16.2		14.0		7	89	25	5	177	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1013.5	1021.8	14.5		11.9		3	19	-32	1	186	119
94866 MELBOURNE AIRPORT	3740S	14451E	132		1007.4	1021.6	15.5		12.8		8	38	-10	3	170	
94907 EAST SALE AIRPORT	3806S	14708E	8		1020.6	1021.6	15.0		14.0		10	104	52	5	154	87
94910 WAGGA AIRPORT	3510S	14727E	213		995.2	1020.5	17.2		12.2		4	25	-25	2	253	110
94926 GANBERRA AMO	3518S	14912E	580		954.0	1021.5	14.5		12.1		4	21	-32	2	241	118
94968 LAUNCESTON AIRPORT	4132S	14712E	178		1000.7	1022.1	13.0		10.8		4	17	-34	1	210	108
94975 HOBART AIRPORT	4250S	14729E	27		1018.2	1021.6	13.7		10.9		3	10	-28	1	182	106
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1018.6	1019.4	20.4		16.9		16	204	86	6		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1005.3	1018.2	19.7		17.1		8	144	7	4	205	107
94998 MACQUARIE ISLAND	5429S	15856E	6		1005.3	1006.3	5.9		8.4		17	71	-19	2	61	113
INDONESIA (SUMATRA)																
96035 MEDAN/POLONIA	0334N	09841E	25			1011.4	27.6		31.0		8	73		2	88	80
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31			1006.1	27.6		30.0		16	345		4	157	95
96163 PADANG/TABING	0053S	10021E	3			1008.4	27.0		35.7		14	430			138	70
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33			1008.9	27.1		29.9		10	178			155	115
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44			1008.8	26.1		30.5		23	300		2	123	95
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1007.0	1008.9	28.2		31.7	.6	15	337	160	6	272	114
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.0	1009.6	26.8		29.7		16	172		1		
96421 SIBU	0220N	11150E	8		1005.9	1009.5	27.1		31.7		20	354		4	180	100
96441 BINTULU	0312N	11302E	5		1008.8	1009.3	27.4	.4	30.8		18	242	-2	3	193	100
96449 MIRI	0420N	11359E	18		1007.0	1008.9	27.7	.5	31.8		13	237	43	4		
96465 LABUAN	0518N	11515E	30		1005.3	1008.6	28.6		30.7	-.7	14	148		2	284	110
96471 KOTA KINABALU	0556N	11603E	3		1008.3	1008.6	28.2		31.9		8	146		4		
96481 TAWAU	0416N	11753E	20		1007.0	1008.9	27.1		30.8		7	104	15	3	248	110
96491 SANDAKAN	0554N	11804E	13		1008.2	1009.4	28.6	1.0	33.2		7	87		3	283	110
INDONESIA (JAWA)																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1009.2	27.5		31.9		10	179				
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1009.3	1009.7	28.2		30.4		12	123	-127	2		
INDONESIA (SULAWESI)																
97072 PALU/MUTIARA	0041S	11944E	6		1001.4	1011.6	34.1		22.8		9	125		0		
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14		1006.8	1008.6	26.6		28.9		17	391		5	187	100
PHILIPPINES																
98135 BASCO	2027N	12158E	11		993.7	1012.6	25.6	-.9	28.1	-.4	5	37	-33	2		
98223 LAOAG	1811N	12032E	5		1010.3	1010.9	28.7		29.8		0	0		0		110
98233 TUGUEGARAO	1737N	12144E	62		1004.3	1011.4	28.8		21.0		3	7		1	155	
98325 DAGUPAN	1603N	12020E	2		1009.2	1009.5	29.5	-.2	31.7	3.4	3	5	-52	1		
98328 BAGUIO	1625N	12036E	1501		852.5	1008.9	20.5		20.6		7	71		3		
98330 CABANATUAN	1529N	12058E	32		1007.1	1010.3	30.1		29.8		1	3				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1008.8	1011.2	29.7	.6								
98444 LEGASPI	1308N	12344E	17		1009.1	1011.0	28.2	.7	29.8	.0	15	112	-41	3		
98550 TACLOBAN	1115N	12500E	3		1009.1	1009.4	28.2	.7	31.7	2.3	14	155	37	4	235	
98637 ILOILO	1042N	12234E	8		1009.4	1010.1	29.1	.2	31.7	2.8	3	5	-42	1		
98644 TAGBILARAN	0936N	12351E	8		1009.1	1009.9	28.0		31.7		14	100		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	QUINTE	TOTAL	% OF AV.
	°	°	m		mb	mb	° C	° C	mb	mb		mm	mm		hr	
OVERDUE																
MARCH 2002																
ASIA																
PAKISTAN																
41515 DROSH	3534N	07147E	1465		855.3	1516 Y	12.5		5.7		11	135		0	194	
41530 PESHAWAR	3401N	07135E	360		970.9	1010.8	19.6		12.5		9	73		4	223	
41560 PARACHINAR	3352N	07005E	1725		828.0	1505 Y	9.0		6.9		1	96		1	260	
41571 ISLAMABAD AIRPORT	3337N	07306E	508		952.9	1010.3	19.5		10.5		5	32		0		
41594 SARGODHA	3203N	07240E	188		988.5	1009.9	21.9		11.9		4	10		0	269	
41598 JHELUM	3256N	07343E	234		983.1	1010.5	21.7		12.1		4	24		2	239	
41600 SIALKOT	3230N	07432E	256		980.9	1010.1	20.9		13.7		5	42		0	234	
41620 ZHOB	3121N	06928E	1407		858.7	1488 Y	15.3		6.7		6	47		3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		990.3	1010.1	21.9		14.1		1	6		1	256	
41640 LAHORE CITY	3133N	07420E	215		985.3	1009.7	22.7		13.4		4	11		2	259	
41660 QUETTA AIRPORT	3015N	06653E	1587		840.6	1498 Y	12.7		6.4		6	40		2		
41675 MULTAN	3012N	07126E	123		995.7	1010.0	22.1		13.7		4	15		3	270	
41685 BAR KHAN	2953N	06943E	1097		889.9	1483 Y	18.7		6.2		4	9		4	275	
41710 NOKKUNDI	2849N	06245E	683		934.7	1012.1	21.0		5.0		0	0		0	262	
41712 DAL BANDIN	2853N	06424E	850		918.1	1491 Y			5.4		0	0		0	258	
41715 JACOBABAD	2818N	06828E	56		1004.0	1010.5	25.1		13.9		2	6		3	272	
41718 KHANPUR	2839N	07041E	88		999.0	1009.1	23.1		12.5		2	5		0	288	
41739 PANJGUR	2658N	06406E	981		903.4	1487 Y	19.4		7.8		4	6		2	232	
41744 KHUZDAR	2750N	06638E	1232		874.6	1468 Y	19.3		5.4		2	3		1	287	
41749 NAWABSHAH	2615N	06822E	38		1006.8	1010.3	25.8		13.6		2	2		3	286	
41756 JIWANI	2504N	06148E	57		1005.3	1011.8	23.6		19.4		0	0		0	268	
41759 PASNI	2516N	06329E	6		1011.7	1012.3	24.1		17.1		0	0		0		
41768 CHHOR	2531N	06947E	6		1009.9	1010.5	26.1		13.6		0	0		0	313	
41780 KARACHI AIRPORT	2454N	06708E	22		1008.3	1011.0	26.4		19.0		0	0		0	295	
INDIA																
42587 DALTONGANJ	2403N	08404E	221		983.6	1009.5	25.8		13.7		2	6		3		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1009.4	1010.1	28.6		23.6		1	11		3	228	100
42971 BHUBANESWAR	2015N	08550E	46		1004.9	1010.1	29.5		27.2		2	9		3	232	95
43057 BOMBAY/COLABA	1854N	07249E	11		1008.9	1010.1	27.9		23.8		1	15		5	242	90
43063 POONA	1832N	07351E	559		948.0	1009.2	25.8		12.9		0	0		3	284	95
43192 GOA/PANJIM	1529N	07349E	60		1002.7	1009.3	28.4		29.4		0	0		3	278	95
S AMERICA																
ARGENTINA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
87097 IGUAZU AERO	2544S	05428W	270		981.9	1012.4	24.2		23.5		4	28		1	121	
87328 VILLA DOLORES AERO	3157S	06508W	569		944.5	1012.4	16.8	-4.5	14.2	-2.7	4	60	-15	5	198	85
87532 GENERAL PICO AERO	3542S	06345W	145			1014.0	15.0	-4.7	13.0	-3.1	8	90	-29	4	104	55
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1005.5	1010.5	27.3		30.0		5	76		2		

UPPER AIR

APRIL 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
EUROPE - NORWAY JAN MAYEN 01001 APR 2002 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 APR 2002 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 APR 2002 6715N 01424E OB 3								
030	23746	0	-53.6	29.9	0	88	252	8	030	23679	0	-54.7	31.5	0	83	296	11	030	23764	0	-54.8	30.4	0	61	316	4
050	20458	0	-52.9	29.9	0	90	243	9	050	20408	0	-54.0	31.5	0	86	289	11	050	20494	0	-53.9	30.6	0	68	298	5
100	15972	0	-50.7	30.7	0	93	233	11	100	15943	0	-52.0	31.4	0	93	278	13	100	16044	0	-53.4	31.0	0	76	275	6
150	13321	0	-49.1	31.7	0	91	228	13	150	13311	0	-50.8	31.1	0	94	272	15	150	13428	0	-51.9	30.5	0	73	270	8
200	11434	0	-49.7	27.7	0	83	221	14	200	11440	0	-52.1	24.8	0	90	267	16	200	11573	0	-54.6	22.9	0	67	268	10
300	8802	0	-50.4	16.1	0	74	220	16	300	8841	0	-52.1	11.1	0	77	263	18	300	8980	0	-50.5	11.3	0	61	265	13
500	5330	0	-29.3	9.8	0	62	212	9	500	5373	0	-29.0	9.9	0	76	254	12	500	5470	0	-25.5	11.9	0	68	248	11
700	2845	0	-13.2	10.4	0	52	199	6	700	2888	0	-13.2	13.7	0	72	245	9	700	2952	0	-10.5	14.8	0	68	239	7
850	1343	0	-5.3	6.3	0	36	181	4	850	1389	0	-6.3	7.6	0	62	238	6	850	1438	0	-3.4	4.7	0	70	221	7
1006	* 9		-9	1.9					1011	* 18		.0	1.9					1013	* 33		5.9	6.0				
EUROPE - NORWAY ORLAND 01241 APR 2002 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 APR 2002 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 APR 2002 6232N 01727E OB 3								
030	23788	1	-55.0	29.1	1	40	15	2	030	23789	0	-55.0	27.8	0	22	10	1	030	23769	29	-55.6	32.0	9	99	188	2
050	20516	0	-54.3	29.7	0	30	279	2	050	20522	0	-54.9	27.9	0	16	287	1	050	20508	15	-55.0	31.7	9	59	336	3
100	16074	0	-53.9	29.0	0	57	270	4	100	16086	0	-54.0	27.9	0	24	266	2	100	16063	6	-54.2	31.1	7	46	312	3
150	13462	0	-52.8	26.2	0	50	261	5	150	13482	0	-53.3	25.4	0	33	295	3	150	13463	6	-53.2	30.9	6	42	299	4
200	11615	0	-55.5	19.3	0	54	268	8	200	11643	0	-56.3	18.3	0	35	299	5	200	11619	6	-56.3	21.7	6	33	315	5
300	9023	0	-50.0	11.0	0	39	256	8	300	9044	0	-48.7	12.0	0	24	316	5	300	9033	6	-50.6	12.1	6	19	310	4
500	5500	0	-24.0	12.5	0	49	241	7	500	5511	0	-24.1	11.2	0	20	232	3	500	5516	6	-24.8	12.4	6	26	271	3
700	2969	0	-9.1	10.1	0	71	225	7	700	2978	0	-8.8	9.8	0	45	205	4	700	2987	6	-9.0	12.8	8	37	204	3
850	1445	0	-1.1	6.7	0	62	234	5	850	1453	0	-1.4	6.5	0	64	178	6	850	1461	6	-1.3	7.1	7	37	202	3
1015	* 10		7.6	4.8					1013	* 14		7.7	4.7					1018	* 6		4.5	4.0				
EUROPE - FINLAND SODANKYLA 02836 APR 2002 6722N 02639E OB 3									EUROPE - FINLAND JYVASKYLA 02935 APR 2002 6224N 02541E OB 3									EUROPE - FINLAND JOKIOINEN 02963 APR 2002 6049N 02330E OB 3								
030	23715	0	-55.4	30.4	0	74	328	6	030	23758	13	-55.4	28.0	9	50	347	3	030	23736	13	-56.0	32.0	9	74	25	4
050	20458	0	-54.7	30.8	0	69	321	5	050	20499	0	-55.2	28.9	0	62	357	4	050	20496	0	-55.2	32.0	0	46	347	3
100	16018	0	-53.8	31.6	0	69	302	6	100	16064	0	-54.0	29.5	0	55	334	4	100	16066	0	-53.7	32.5	0	39	329	3
150	13408	0	-52.5	31.9	0	65	295	7	150	13456	0	-52.8	29.8	0	46	332	4	150	13458	0	-53.1	32.5	0	34	343	3
200	11553	0	-54.2	24.9	0	61	297	9	200	11605	0	-54.7	22.8	0	41	338	5	200	11611	0	-55.3	25.9	0	34	340	4
300	8960	0	-51.5	11.0	0	47	301	10	300	9014	0	-51.1	10.3	0	34	343	7	300	9022	0	-51.1	12.9	0	31	352	6
500	5468	0	-26.7	13.3	0	38	290	6	500	5508	0	-25.7	14.5	0	27	328	4	500	5515	0	-25.3	15.2	0	24	332	4
700	2960	0	-11.2	11.7	0	35	263	4	700	2990	0	-10.3	11.3	0	20	304	2	700	2994	0	-9.8	15.0	0	13	291	1
850	1449	0	-3.8	4.9	0	37	242	4	850	1471	0	-2.4	7.2	0	25	249	2	850	1474	0	-2.0	9.3	0	16	214	1
997	* 179		2.2	6.1					1003	* 145		3.4	6.1					1007	* 103		5.7	7.6				

UPPER AIR

APRIL 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
EUROPE - UNITED KINGDOM LERWICK 03005 APR 2002 6008N 00111W OB 3									EUROPE - UNITED KINGDOM STORNOWAY 03026 APR 2002 5813N 00619W OB 3									EUROPE - UNITED KINGDOM CAMBORNE 03808 APR 2002 5013N 00519W OB 3								
030	23806	0	-54.5		0	22	23	1	030	23810	7	-54.2		7	28	65	1	030	23796	0	-55.2		0	16	92	1
050	20533	0	-54.3		0	29	256	2	050	20527	3	-54.5		4	17	181	1	050	20536	0	-55.4		0	28	237	1
100	16088	0	-53.5		0	53	254	4	100	16092	3	-54.3		4	46	225	3	100	16126	0	-55.5		0	44	281	4
150	13473	0	-52.8		0	56	241	6	150	13489	3	-53.8		4	56	229	6	150	13539	0	-55.2		0	42	285	6
200	11633	0	-55.9		0	57	247	9	200	11658	3	-57.2		4	56	231	11	200	11719	0	-58.4		0	29	289	7
300	9028	0	-48.3		0	49	243	10	300	9064	3	-48.4		4	56	223	14	300	9129	0	-47.9		0	25	284	7
500	5489	0	-23.5	13.0	0	50	231	8	500	5517	3	-23.0	10.1	4	64	219	11	500	5565	0	-21.4	13.6	0	31	272	6
700	2949	0	-8.0	14.9	0	56	210	6	700	2973	3	-7.4	10.9	4	66	215	8	700	3004	0	-5.7	17.4	0	30	250	4
850	1418	0	-3	6.9	0	50	206	6	850	1439	3	.1	5.9	4	73	216	8	850	1461	0	1.3	9.1	0	27	245	3
1003	* 84		6.8	2.8					1013	* 13		8.6	3.2					1006	* 88		9.4	3.8				
EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 APR 2002 6358N 02236W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 APR 2002 6201N 00646W OB 3									EUROPE - NETHERLANDS DE BILT 06260 APR 2002 5206N 00511E OB 1								
030	23802	5	-52.7		5	78	238	4	030	23806	0	-53.8	32.2	0	17	333	1	030	23806		-55.7	30.2	9	29	11	2
050	20501	2	-52.5		2	78	227	5	050	20524	0	-53.7	32.2	0	40	233	2	050	20535	16	-55.4	31.3	9	8	186	0
100	16002	0	-50.3		0	85	224	9	100	16066	0	-52.7	32.7	0	64	235	5	100	16105	30	-54.7	32.3	9	30	309	2
150	13343	0	-48.0		0	80	224	10	150	13439	0	-51.3	32.8	0	71	230	9	150	13507	30	-54.2	29.0	9	37	310	4
200	11445	0	-47.3		0	76	223	12	200	11577	0	-53.3	25.1	0	72	229	14	200	11665	28	-55.7	22.6	9	38	336	6
300	8775	0	-48.0		0	65	217	16	300	8959	0	-48.8	13.9	0	65	226	17	300	9055	27	-48.5	13.7	9	28	332	7
500	5297	0	-29.4	10.2	0	50	207	9	500	5438	0	-25.0	10.7	0	73	221	13	500	5532	6	-24.1	14.3	9	25	312	4
700	2814	0	-13.1	7.5	0	49	183	6	700	2913	0	-9.3	10.9	0	70	221	10	700	2990	0	-7.3	16.1	0	19	294	2
850	1309	0	-4.5	3.6	0	42	165	5	850	1389	0	-1.9	4.0	0	58	216	7	850	1456	0	.5	7.5	0	15	259	2
997	* 54		3.9	3.2					1003	* 55		6.5	2.3					1015	* 15		9.4	5.4				
EUROPE - BELGIUM UCCLE 06447 APR 2002 5048N 00421E OB 3									EUROPE - SWITZERLAND PAYERNE 06610 APR 2002 4649N 00657E OB 3									EUROPE - FRANCE NANCY/ESSEY 07180 APR 2002 4841N 00613E OB 3								
030	23746	2	-55.9	31.4	2	49	343	2	030	23785	0	-56.4		0	43	355	2	030								
050	20524	2	-55.1	31.5	2	32	270	2	050	20549	0	-56.8		0	29	282	1	050	20550	6	-56.2		7	56	328	3
100	16114	1	-54.3	31.5	1	48	294	3	100	16139	0	-55.2		0	62	279	5	100	16131	0	-54.6		0	54	283	4
150	13518	1	-54.1	28.0	1	53	311	5	150	13543	0	-54.5		0	64	297	7	150	13533	0	-54.0		0	63	310	6
200	11684	1	-56.1	21.5	1	53	332	8	200	11710	0	-56.5	12.7	0	61	308	9	200	11694	0	-56.2		0	60	324	9
300	9080	1	-48.5	13.1	1	44	328	9	300	9118	0	-48.9	13.2	0	54	311	12	300	9098	0	-48.7		0	59	321	12
500	5543	1	-23.5	14.1	1	29	311	4	500	5567	0	-21.9	18.0	0	41	303	6	500	5555	0	-22.8	16.8	0	36	319	5
700	2999	1	-7.1	17.0	1	26	317	3	700	3011	0	-6.3	12.7	0	31	266	3	700	3007	0	-6.9	12.5	0	31	306	3
850	1464	1	.9	7.4	1	19	277	2	850	1464	0	3.6	7.2	0	10	40	1	850	1466	0	2.3	6.0	0	6	56	1
1004	* 104		8.0	4.7					957	* 491		9.4	6.9					991	* 217		7.6	4.7				

UPPER AIR

APRIL 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
EUROPE - FRANCE AJACCIO 07761 APR 2002 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 APR 2002 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 APR 2002 4328N 00348W OB 3								
030	23794	6	-55.8		9	36	274	3	030	23786	21	-55.1	31.2	9	13	207	1	030	23808	13	-55.2		9	14	251	1
050	20564	2	-57.8		6	27	216	3	050	20538	12	-56.8	30.9	9	37	243	2	050	20556	1	-56.7		2	38	255	2
100	16179	2	-56.2		5	72	276	9	100	16160	8	-57.6	29.8	8	67	289	6	100	16171	0	-56.9		0	70	275	6
150	13589	1	-54.3		4	72	275	12	150	13591	6	-56.6	26.2	6	66	299	8	150	13597	0	-56.3		1	70	286	8
200	11754	1	-56.6		3	60	286	12	200	11775	5	-58.4	17.7	5	56	311	10	200	11778	0	-57.8		0	51	300	8
300	9153	1	-48.0		2	49	304	10	300	9176	5	-47.4	11.6	5	43	322	9	300	9181	0	-47.8	12.5	0	27	290	5
500	5588	0	-21.0	16.1	1	59	291	8	500	5606	5	-20.8	16.5	5	47	313	6	500	5610	0	-20.4	14.5	0	39	288	5
700	3014	0	-3.6	14.4	0	55	293	6	700	3028	5	-3.6	20.0	5	39	292	4	700	3035	0	-3.9	15.5	0	45	316	4
850	1453	0	5.8	9.2	0	30	261	2	850	1473	4	4.0	10.9	5	16	322	1	850	1479	0	4.5	11.4	0	38	296	3
1011	* 9		17.2	6.9					1008	* 67		12.3	4.2					1010	* 59		12.3	3.5				
EUROPE - SPAIN MADRID/BARAJAS 08221 APR 2002 4030N 00335W OB 3									EUROPE - SPAIN PALMA DE MALLORCA 08301 APR 2002 3933N 00237E OB 3									EUROPE - SPAIN MURCIA 08430 APR 2002 3800N 00110W OB 3								
030	23825	2	-55.5	32.2	2	17	102	1	030	23854	10	-55.4		9	21	226	1	030								
050	20583	1	-57.2	31.7	1	32	223	2	050	20608	0	-57.1		0	48	255	3	050								
100	16213	1	-57.6	31.1	1	77	274	9	100	16208	0	-57.0		0	82	271	12	100								
150	13645	1	-56.4	27.4	1	72	278	11	150	13636	0	-55.0		0	81	275	16	150								
200	11826	1	-57.7	19.6	1	62	286	10	200	11810	0	-56.9		0	68	282	15	200								
300	9223	1	-47.2	12.0	1	44	277	8	300	9208	0	-46.9	12.5	0	51	289	11	300	9252	4	-46.2	14.8	6	56	277	12
500	5641	1	-19.6	14.4	1	37	285	4	500	5624	0	-18.9	14.9	0	43	305	7	500	5654	2	-18.6	16.0	3	47	278	6
700	3055	1	-2.8	13.5	1	33	302	2	700	3038	0	-2.5	12.3	0	47	298	5	700	3060	2	-2.1	13.3	4	44	295	4
850	1488	1	7.7	10.8	1	14	323	1	850	1470	0	6.7	10.2	0	23	303	2	850	1489	2	8.1	10.1	3	40	312	3
942	* 633		14.5	10.5					1013	* 6		15.4	4.6					1008	* 62		16.8	8.0				
EUROPE - GIBRALTAR GIBRALTAR 08495 APR 2002 3609N 00520W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 APR 2002 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 APR 2002 3846N 00908W OB 3								
030	23832	0	-55.1	29.8	0	16	95	1	030	23791	2	-56.0						030	23819	0	-55.5	31.7	0	9	112	1
050	20600	0	-58.1	27.4	0	40	241	3	050	20569	1	-59.3						050	20580	0	-57.4	31.0	0	31	237	1
100	16255	0	-59.4	23.9	0	86	264	13	100	16260	0	-61.7						100	16229	0	-58.6	30.5	0	75	273	4
150	13703	0	-56.4	20.6	0	89	263	17	150	13739	0	-61.3						150	13669	0	-56.7	27.4	0	78	279	6
200	11879	0	-56.7	14.9	0	77	264	16	200	11964	0	-62.6						200	11852	0	-57.5	20.4	0	64	292	5
300	9265	0	-46.0	11.5	0	59	268	12	300	9369	0	-44.6						300	9241	0	-46.5	14.2	0	52	305	5
500	5662	0	-18.1	16.9	0	60	270	8	500	5737	0	-16.8	22.1					500	5653	0	-19.1	18.7	0	58	305	3
700	3061	0	-9	16.4	0	56	261	5	700	3123	0	.4	21.3					700	3060	0	-1.4	17.8	0	41	324	2
850	1486	0	8.0	10.1	0	20	242	2	850	1546	0	6.8	14.4					850	1488	0	7.5	14.7	0	41	340	2
1014	* 4		16.8	5.4					1010	* 113		16.3	8.2					1003	* 105		15.3	.6				

UPPER AIR

APRIL 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
EUROPE - GERMANY SCHLESWIG 10035 APR 2002 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 APR 2002 5406N 01324E OB 3									EUROPE - GERMANY BERGEN 10238 APR 2002 5249N 00956E OB								
030	23795	0	-55.9		0	43	8	2	030	23787	0	-55.7		0	49	11	2	030	23881	0	-55.0		0	48	1	2
050	20542	0	-55.4		0	25	311	1	050	20537	0	-55.9		0	38	334	2	050	20554	0	-55.1		0	37	317	2
100	16106	0	-54.1	29.7	0	29	304	2	100	16105	0	-53.8	30.7	0	34	314	2	100	16096	0	-53.5	12.8	0	37	307	2
150	13500	0	-53.3	28.0	0	34	328	3	150	13495	0	-53.0	28.4	0	29	336	3	150	13491	0	-53.2	11.6	0	35	330	3
200	11655	0	-55.0	22.6	0	40	357	5	200	11644	0	-54.5	21.7	0	31	356	4	200	11647	0	-54.8	10.5	0	39	351	5
300	9050	0	-49.6	13.5	0	28	6	6	300	9044	0	-50.3	11.3	0	11	335	2	300	9043	0	-49.6	9.4	0	22	341	5
500	5530	0	-24.4	14.0	0	16	336	2	500	5526	0	-24.5	12.2	0	5	302	1	500	5522	0	-24.3	9.8	0	17	326	2
700	2994	0	-8.2	12.9	0	6	197	1	700	2993	0	-8.2	10.8	0	9	155	1	700	2988	0	-7.9	8.5	0	5	318	0
850	1461	0	.0	8.1	0	23	135	2	850	1462	0	-.4	7.2	0	15	142	1	850	1459	0	.0	5.5	0	10	178	1
1012	* 48		7.9	3.7					1017	* 6		7.6	3.5					1009	* 69		8.1	5.3				
EUROPE - GERMANY LINDENBERG 10393 APR 2002 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 APR 2002 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 APR 2002 5034N 01023E OB 3								
030	23779	0	-56.0		0	38	356	2	030	23752	0	-56.1	26.7	0	33	358	2	030	23787	0	-56.6					
050	20535	0	-56.2		0	33	320	1	050	20496	0	-55.7	26.5	0	21	259	1	050	20542	0	-56.0					
100	16105	0	-53.8	31.8	0	36	306	2	100	16102	0	-54.6	26.5	0	35	285	2	100	16115	0	-54.2	30.0				
150	13495	0	-52.8	30.6	0	31	316	3	150	13501	0	-53.9	23.8	0	50	316	5	150	13510	0	-53.4	27.4				
200	11643	0	-54.6	22.9	0	28	334	4	200	11662	0	-55.7	18.8	0	48	333	7	200	11665	0	-55.0	21.0				
300	9047	0	-50.6	10.2	0	14	314	3	300	9056	0	-49.2	12.5	0	29	332	6	300	9063	0	-49.9	12.3				
500	5530	0	-24.6	11.3	0	11	295	1	500	5530	0	-24.1	11.5	0	25	301	4	500	5536	0	-24.0	13.7				
700	2994	0	-8.2	11.9	0	1	189	0	700	2991	0	-7.6	12.6	0	18	271	2	700	2997	0	-7.8	11.7				
850	1463	0	-.2	5.9	0	14	174	1	850	1457	0	.0	7.4	0	22	241	2	850	1464	0	.5	5.5				
1003	* 104		8.8	6.1					998	* 153		9.5	6.4					963	* 453		7.6	5.4				
EUROPE - GERMANY STUTTART/SCHNARRENBERG 10739 APR 2002 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 APR 2002 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 APR 2002 4814N 01621E OB 3								
030	23785	0	-56.2	29.5	0	46	354	2	030	23786	0	-56.4		0	57	353	3	030	23772	2	-56.1		2	47	354	2
050	20548	0	-56.0	29.5	0	30	280	1	050	20546	0	-56.3		0	38	298	1	050	20535	2	-56.8		2	41	311	2
100	16125	0	-54.3	29.5	0	50	285	3	100	16125	0	-54.3	30.4	0	58	282	4	100	16114	2	-53.9		2	68	289	5
150	13520	0	-53.6	27.9	0	53	304	5	150	13519	0	-53.2	28.7	0	55	297	5	150	13503	2	-52.7		2	60	285	6
200	11676	0	-55.4	20.3	0	52	317	7	200	11672	0	-55.1	20.8	0	49	303	7	200	11655	1	-54.7		1	50	284	7
300	9078	0	-49.6	12.2	0	38	305	7	300	9078	0	-50.2	11.2	0	31	280	6	300	9067	1	-50.4		1	37	269	7
500	5545	0	-23.6	12.6	0	28	298	4	500	5546	0	-23.5	12.7	0	18	280	2	500	5542	0	-23.8	12.0	0	33	265	4
700	3001	0	-7.6	10.1	0	26	280	2	700	3003	0	-7.6	9.9	0	32	254	3	700	3001	0	-7.6	8.9	0	28	260	2
850	1464	0	1.5	6.4	0	1	238	0	850	1464	0	2.1	6.4	0	9	222	1	850	1463	0	1.7	5.1	0	25	288	2
978	* 315		9.8	8.2					958	* 489		8.5	6.0					992	* 200		10.7	6.0				

UPPER AIR

APRIL 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
EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 APR 2002 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 APR 2002 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 APR 2002 5445N 01732E OB 3								
030	23778	0	-56.3	31.5	0	52	353	3	030	23766	0	-56.0	30.9	0	32	331	1	030	23773	0	-55.7	31.6	0	48	13	2
050	20538	0	-56.2	31.4	0	48	330	2	050	20527	0	-56.8	30.6	0	50	323	2	050	20526	0	-55.8	31.6	0	52	326	2
100	16114	0	-53.7	32.2	0	51	293	4	100	16106	0	-53.7	31.8	0	64	297	4	100	16094	0	-53.6	32.2	0	34	315	2
150	13503	0	-52.7	32.1	0	45	300	4	150	13494	0	-52.8	31.7	0	54	292	5	150	13482	0	-52.8	31.8	0	25	349	2
200	11652	0	-54.6	25.0	0	36	315	5	200	11644	0	-55.2	23.6	0	45	279	5	200	11631	0	-54.4	24.7	0	28	359	3
300	9059	0	-50.5	10.7	0	24	301	5	300	9058	0	-50.4	10.4	0	40	276	7	300	9039	0	-50.8	10.7	0	7	34	1
500	5537	0	-24.0	13.0	0	23	283	3	500	5537	0	-24.3	12.4	0	33	274	3	500	5528	0	-24.9	11.0	0	16	122	2
700	2999	0	-8.0	9.5	0	17	249	2	700	3003	0	-8.3	7.8	0	19	239	1	700	2996	0	-8.3	13.1	0	17	127	1
850	1467	0	.5	4.8	0	14	237	1	850	1468	0	1.6	4.5	0	19	75	1	850	1466	0	-.2	7.0	0	29	168	2
980	* 303		9.0	7.1					934	* 706		6.9	7.0					1018	* 2		4.5	1.8				
EUROPE - POLAND LEGIONOWO 12374 APR 2002 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 APR 2002 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 APR 2002 4726N 01911E OB 3								
030	23758	0	-56.3	29.0	0	40	4	2	030	23737	1	-56.7	31.8	1	47	356	2	030	23768	2	-56.0		2	33	350	1
050	20515	0	-56.3	29.2	0	57	333	3	050	20500	1	-56.7	31.8	1	46	334	2	050	20530	2	-56.8		2	47	313	2
100	16088	0	-53.4	30.3	0	41	303	3	100	16081	0	-53.8	32.6	0	41	303	3	100	16110	2	-54.0		3	69	288	5
150	13475	0	-52.7	30.4	0	31	311	2	150	13471	0	-52.8	32.7	0	41	304	3	150	13501	1	-53.2		2	63	285	6
200	11624	0	-54.7	22.9	0	22	320	3	200	11620	0	-54.4	24.9	0	28	314	3	200	11653	1	-55.3		1	52	280	7
300	9036	0	-50.9	10.2	0	10	268	2	300	9027	0	-50.7	10.5	0	19	289	4	300	9068	1	-50.4	9.7	1	47	270	8
500	5526	0	-25.2	10.8	0	7	269	1	500	5517	0	-25.2	12.5	0	9	290	1	500	5545	1	-24.1	13.2	1	40	273	5
700	2999	0	-8.8	10.1	0	10	168	1	700	2991	0	-8.8	7.6	0	24	235	2	700	3006	1	-7.9	8.0	1	27	249	2
850	1471	0	.0	5.0	0	20	157	1	850	1462	0	-.2	4.7	0	25	211	2	850	1466	0	2.5	5.4	1	23	156	1
1006	* 96		9.9	7.5					1002	* 116		6.2	3.3					998	* 139		12.1	10.3				
EUROPE - HUNGARY SZEGED 12982 APR 2002 4615N 02006E OB									EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 APR 2002 4446N 02025E OB 1									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 APR 2002 4549N 01602E OB 3								
030	23764	4	-56.1		4	42	308	2	030									030	23773	0	-55.9		0	25	349	2
050	20534	3	-57.1		3	61	281	3	050	20538	3	-57.6		4	61	290	3	050	20535	0	-57.3		0	57	305	3
100	16123	2	-54.0		2	76	282	6	100	16135	0	-54.3		1	86	283	8	100	16127	0	-54.6		0	72	279	6
150	13518	2	-53.4		2	67	274	6	150	13530	0	-53.1		1	82	284	9	150	13522	0	-53.3		0	67	278	7
200	11674	1	-56.3		1	57	272	7	200	11683	0	-55.7		1	73	288	10	200	11677	0	-55.4		0	59	279	9
300	9086	0	-50.3	8.2	0	45	254	7	300	9100	0	-50.1		1	53	279	10	300	9089	0	-50.0		0	39	259	7
500	5554	0	-23.5	12.2	0	36	258	3	500	5564	0	-22.9	10.7	1	53	287	6	500	5558	0	-23.2	10.2	0	44	247	5
700	3009	0	-6.9	5.1	0	28	236	2	700	3012	0	-6.3	8.4	1	23	289	2	700	3010	0	-6.6	5.0	0	22	212	2
850	1464	0	3.3	4.8	0	18	114	1	850	1464	0	4.2	7.5	1	3	285	0	850	1466	0	2.5	4.6	0	26	99	2
1005	* 83		7.3	4.3					990	* 203		9.8	5.3					1000	* 128		11.1	5.8				

UPPER AIR

APRIL 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
EUROPE - ROMANIA BUCURESTI/IMH 15420 APR 2002 4430N 02608E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 APR 2002 4239N 02323E OB 0									EUROPE - ITALY MILANO/LINATE 16080 APR 2002 4526N 00917E OB 3								
030									030	23803	24	-55.2	25.6	9	82	284	5	030	23784	0	-56.1	28.7	1	23	4	1
050	20557	9	-57.7	30.4	9	66	266	4	050	20539	8	-58.0	25.3	8	70	276	7	050	20549	0	-57.1	28.5	0	33	294	2
100	16152	1	-54.8	31.2	1	87	273	9	100	16150	0	-55.2	27.0	0	91	268	21	100	16141	0	-55.0	28.9	0	65	278	5
150	13546	0	-52.9	31.5	0	86	275	10	150	13553	0	-53.3	27.4	0	91	273	25	150	13542	0	-53.8	28.2	0	65	298	8
200	11700	0	-55.9	21.3	0	76	277	11	200	11710	0	-56.2	20.3	0	87	272	28	200	11702	0	-56.3	20.2	0	60	306	10
300	9115	0	-50.2	9.2	0	57	290	10	300	9125	0	-49.9	8.7	0	63	279	23	300	9109	0	-48.9	11.0	0	47	310	10
500	5582	0	-23.3	11.9	0	45	291	5	500	5578	0	-22.0	11.4	0	54	276	13	500	5561	0	-22.3	11.1	0	38	297	5
700	3034	0	-7.1	5.7	0	20	334	2	700	3019	0	-5.8	6.7	1	30	249	5	700	3005	0	-5.8	5.3	0	5	292	1
850	1492	0	2.4	5.4	0	39	80	3	850	1469	0	4.2	6.0	0	28	61	2	850	1456	0	4.1	5.2	0	41	66	2
1007	* 91		8.1	3.5					946	* 595		12.5	9.8					1001	* 103		13.6	6.6				
EUROPE - ITALY PRATICA DI MARE 16245 APR 2002 4139N 01226E OB 3									EUROPE - ITALY BRINDISI 16320 APR 2002 4039N 01757E OB 3									EUROPE - ITALY CAGLIARI/ELMAS 16560 APR 2002 3915N 00904E OB /								
030	23784	0	-56.0	30.1	1	42	294	3	030	23641	5	-59.5	29.0	5	28	317	2	030	23795	1	-55.7	31.5	1	25	254	2
050	20560	0	-58.1	29.2	1	58	294	4	050	20462	2	-61.4	27.7	2	67	290	4	050	20569	0	-58.3	30.9	1	55	242	4
100	16178	0	-55.6	29.5	1	86	273	10	100	16165	0	-60.0	28.4	0	89	280	15	100	16205	0	-57.2	31.2	0	89	265	13
150	13585	0	-53.9	28.9	1	83	274	14	150	13608	0	-54.9	30.4	0	87	282	18	150	13628	0	-54.8	31.8	0	86	273	19
200	11744	0	-55.6	21.4	1	72	278	14	200	11764	0	-55.3	22.0	0	81	281	19	200	11792	0	-56.1	23.8	0	77	277	19
300	9143	0	-48.6	11.7	0	55	280	11	300	9165	0	-48.5	11.8	0	58	280	12	300	9184	0	-47.6	13.1	0	63	283	14
500	5586	0	-21.4	14.3	0	51	272	7	500	5604	0	-21.6	11.7	0	46	288	6	500	5611	0	-20.2	14.8	0	61	283	9
700	3018	0	-3.9	11.0	0	36	249	4	700	3039	0	-4.3	11.1	0	38	293	4	700	3030	0	-2.6	14.3	0	59	279	7
850	1458	0	5.8	9.4	0	29	188	2	850	1480	0	5.8	11.5	0	25	326	3	850	1463	0	6.9	10.3	0	45	293	5
1008	* 32		15.0	6.3					1015	* 10		15.2	7.0					1013	* 5		16.0	5.2				
EUROPE - TURKEY SAMSUN 17030 APR 2002 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 APR 2002 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 APR 2002 3957N 03253E OB 3								
030	23790	3	-56.3	29.2	3	68	264	5	030	23783	7	-55.8		7	83	255	5	030	23771	4	-56.2		4	95	267	8
050	20562	3	-58.4	28.8	3	93	260	9	050	20555	7	-58.2		7	83	260	5	050	20541	3	-58.8		3	94	265	9
100	16181	3	-55.5	29.0	3	95	266	14	100	16176	4	-55.2		7	91	265	10	100	16178	2	-56.5		2	94	267	15
150	13570	1	-53.0	27.2	1	94	267	18	150	13582	3	-53.5		3	94	265	15	150	13588	1	-54.2		1	94	268	17
200	11720	1	-54.6	20.9	1	91	274	18	200	11739	3	-55.7		3	88	265	12	200	11744	1	-55.4		1	88	271	17
300	9121	0	-49.0	11.6	0	81	275	14	300	9132	2	-48.7		3	71	265	10	300	9140	0	-48.6		0	76	273	14
500	5572	0	-21.9	9.9	0	81	266	9	500	5571	0	-21.5	11.2	0	62	280	8	500	5580	0	-21.5	9.1	0	67	270	8
700	3012	0	-4.9	6.7	0	74	268	6	700	3005	0	-4.7	9.2	0	33	280	3	700	3012	0	-4.6	4.7	0	64	266	6
850	1457	0	4.5	7.0	0	54	275	3	850	1452	0	4.1	.1	0	17	10	1	850	1453	0	5.5	3.7	0	29	220	1
1014	* 4		9.0	2.7					1009	* 33		9.3	4.1					910	* 891		7.9	4.4				

UPPER AIR

APRIL 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
EUROPE - TURKEY IZMIR/GUZELYALT 17220 APR 2002 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 APR 2002 3745N 03033E OB 3									EUROPE - TURKEY DIYARBAKIR 17280 APR 2002 3753N 04012E OB 3								
030	23738	4	-55.5		4	83	273	5	030	23815	19	-56.0		9	88	254	7	030	23771	13	-56.3	27.8	9	51	250	4
050	20557	4	-59.4		4	88	260	7	050	20588	16	-58.9		9	86	250	6	050	20558	11	-59.3	28.3	9	94	240	13
100	16203	2	-57.1		2	94	265	15	100	16241	13	-57.4		9	94	260	16	100	16211	5	-57.5	28.9	7	96	247	19
150	13619	2	-54.2		2	96	270	23	150	13654	9	-53.8		9	91	261	22	150	13629	4	-53.5	30.1	4	96	256	23
200	11779	0	-55.7		2	93	270	26	200	11803	7	-54.5		7	91	266	22	200	11795	0	-55.9	23.7	0	90	255	23
300	9164	0	-47.4		0	74	270	18	300	9187	0	-47.3		1	78	267	19	300	9177	0	-46.7	17.2	0	83	252	21
500	5592	0	-20.2	13.4	0	77	280	10	500	5609	0	-19.7	12.7	0	73	267	11	500	5593	0	-19.6	16.7	0	86	250	13
700	3013	0	-3.5	5.9	0	44	280	4	700	3029	0	-3.3	7.0	0	62	276	5	700	3010	0	-2.8	8.9	0	75	235	7
850	1450	0	6.0	6.3	0	40	250	2	850	1464	0	6.7	5.7	0	25	249	1	850	1439	0	8.2	9.8	0	32	261	2
1008	* 29		13.3	4.1					899	* 997		7.5	3.2					935	* 677		9.1	5.4				
EUROPE - CYPRUS ATHALASSA 17607 APR 2002 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 APR 2002 6859N 03307E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 APR 2002 6437N 04030E OB 3								
030									030	23685	5	-56.1	30.3	5	82	338	9	030	23742	9	-55.9	10.9	9	69	322	7
050	20577	4	-60.4		1	55	243	3	050	20431	4	-55.0	30.7	4	83	330	9	050	20494	5	-55.1	10.6	5	73	334	6
100	16282	0	-60.6		0	94	270	24	100	15990	2	-53.3	31.0	3	86	314	9	100	16054	4	-53.6	9.8	4	66	325	5
150	13730	0	-55.5		0	96	267	33	150	13374	2	-52.1	30.9	2	85	305	10	150	13435	4	-52.3	8.6	4	55	317	4
200	11892	0	-55.7		0	92	269	36	200	11514	2	-53.4	25.6	2	78	300	12	200	11573	4	-53.9	7.0	4	41	303	5
300	9263	0	-44.5		0	88	254	30	300	8922	1	-52.4	11.8	1	56	303	12	300	8974	4	-51.1	6.5	4	23	246	4
500	5653	0	-18.3	17.0	0	87	265	18	500	5446	0	-27.8	14.5	0	52	289	9	500	5485	4	-27.3	8.2	4	34	225	5
700	3054	0	-9	10.0	0	83	264	10	700	2952	0	-12.5	12.0	0	45	271	5	700	2987	4	-12.8	7.3	4	43	232	5
850	1477	0	9.0	7.0	0	75	264	5	850	1448	0	-5.4	9.0	0	42	257	4	850	1483	4	-5.0	6.3	4	49	227	5
993	* 161		22.1	13.0					1005	* 121		-6	5.1					1023	* 4		1.4	7.3				
EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 APR 2002 5957N 03042E OB 3									EUROPE - LATVIA RIGA 26422 APR 2002 5658N 02403E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 APR 2002 5919N 03955E OB 3								
030	23757	0	-56.3	30.5	0	61	360	3	030									030	23666	14	-56.4	11.7	9	70	328	4
050	20504	0	-55.5	30.7	0	61	357	3	050	20508	15	-55.8	28.1	9	38	347	2	050	20425	7	-55.3	11.0	7	74	336	4
100	16075	0	-53.8	30.9	0	51	346	3	100	16078	15	-53.3	28.4	9	27	343	2	100	16012	0	-53.9	9.3	0	57	339	3
150	13464	0	-52.9	30.2	0	43	352	3	150	13462	15	-52.5	28.5	9	17	354	2	150	13404	0	-53.1	7.9	0	39	343	3
200	11609	0	-53.8	23.8	0	37	350	4	200	11608	15	-54.2	21.2	9	12	1	1	200	11555	0	-54.4	6.5	0	22	354	2
300	9009	0	-50.4	13.4	0	31	324	6	300	9035	15	-51.9	8.6	9	16	181	3	300	8972	0	-51.5	5.8	0	4	86	1
500	5505	0	-26.6	14.9	0	26	308	4	500	5523	15	-24.5	12.0	9	2	144	0	500	5485	0	-26.7	8.0	1	20	191	2
700	2998	0	-11.2	13.6	0	24	269	2	700	2995	15	-9.1	9.6	9	25	220	2	700	2982	0	-11.3	10.0	2	34	195	3
850	1484	0	-2.6	8.4	0	22	217	2	850	1469	14	-1.0	6.8	9	39	199	3	850	1474	1	-2.7	7.8	2	29	174	2
1012	* 78		6.0	9.5					1016	* 26		5.2	3.4					1006	* 126		.5	3.9				

UPPER AIR

APRIL 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
EUROPE - RUSSIAN FEDERATION (EUROPE) KAZAN' 27595 APR 2002 5536N 04917E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 APR 2002 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 APR 2002 4715N 03949E OB 3								
030	23740	10	-56.1	12.2	9	56	287	3	030	23757	11	-55.2	14.5	9	63	295	2	030	23865	10	-55.1		9	94	258	5
050	20466	7	-56.0	11.4	7	92	289	5	050	20469	7	-55.0	13.4	7	72	322	3	050	20578	6	-56.0		8	96	251	6
100	16043	6	-54.1	9.9	6	88	273	5	100	16048	3	-53.6	12.1	3	52	312	3	100	16147	2	-53.2		2	94	253	8
150	13440	5	-53.4	8.3	5	62	256	4	150	13437	2	-52.3	10.2	2	42	313	3	150	13528	2	-51.6		2	93	259	9
200	11593	5	-55.1	6.3	5	20	204	2	200	11586	1	-53.4	8.0	1	27	346	3	200	11663	1	-52.6		1	84	262	9
300	9015	4	-52.0	5.7	4	33	148	5	300	9005	1	-51.2	6.9	1	23	341	3	300	9053	1	-51.3		1	45	253	6
500	5523	4	-26.9	9.0	4	22	119	2	500	5502	0	-26.3	9.0	0	14	297	1	500	5533	0	-24.4	11.3	0	12	263	1
700	3015	5	-11.0	10.6	4	40	114	3	700	2994	0	-10.3	9.7	0	4	284	0	700	3008	0	-7.7	11.1	0	23	121	1
850	1498	4	-2.4	10.2	4	46	122	3	850	1479	0	-1.7	8.0	0	15	62	1	850	1473	2	1.4	6.9	0	47	98	4
1009	* 116		1.5	5.3					997	* 200		6.2	9.9					1007	* 78		11.0	7.9				
EUROPE - LEBANON BEYROUTH (AEROPORT) 27595 APR 2002 5536N 04917E OB 3									EUROPE - ISRAEL BET DAGAN 27612 APR 2002 5545N 03757E OB 0									EUROPE - JORDAN MAFRAQ 34731 APR 2002 4715N 03949E OB 3								
030	23802	18	-54.8	32.4	9	45	244	2	030									030								
050	20581	9	-60.6	30.7	9	69	245	5	050	20587	8	-61.8						050	20608	22	-60.7		9	45	220	7
100	16308	3	-61.5	29.6	5	96	261	26	100	16346	0	-63.9		2	96	261	34	100	16364	1	-63.4		1	95	264	28
150	13758	2	-55.8	30.6	4	94	271	36	150	13829	0	-57.6		0	95	262	44	150	13836	1	-57.4		2	95	271	42
200	11929	0	-55.7	21.7	3	90	270	37	200	11997	0	-54.5		0	93	263	42	200	12010	0	-55.0		0	92	268	46
300	9292	0	-43.4	16.7	5	88	266	31	300	9351	0	-42.3	14.2	0	90	260	33	300	9358	0	-43.0		0	90	267	36
500	5664	0	-16.7	23.7	7	87	264	19	500	5708	0	-15.7	19.4	0	90	254	21	500	5713	0	-15.7	18.1	0	93	262	23
700	3054	0	.0	15.8	9	85	264	11	700	3081	0	2.0	19.0	0	85	256	12	700	3082	0	2.1	22.0	0	91	258	14
850	1473	0	9.4	10.4					850	1489	0	10.9	16.6	0	73	259	6	850	1488	0	11.3	17.6	0	75	276	9
1009	* 19		17.0	5.9					1010	* 35		18.8	7.3					936	* 687		11.9	4.3				
ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 APR 2002 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 APR 2002 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 APR 2002 6632N 06640E OB 3								
030	23616	16	-51.2		9	88	333	19	030	23655	11	-55.7		9	89	324	12	030	23599	3	-54.7	12.7	3	91	317	13
050	20357	11	-51.9		9	92	327	18	050	20409	5	-55.2		9	92	327	11	050	20324	1	-55.2	11.7	1	93	321	13
100	15837	6	-50.4		6	95	331	19	100	15963	4	-54.1		4	93	324	11	100	15888	0	-53.7	10.3	0	94	319	14
150	13181	6	-48.9		6	94	328	18	150	13371	2	-52.9		4	90	320	12	150	13273	0	-51.8	8.9	0	93	321	15
200	11287	6	-47.8		6	91	328	18	200	11509	1	-55.0		2	84	317	13	200	11408	0	-51.9	7.1	0	91	318	17
300	8624	6	-50.2		6	81	332	19	300	8926	1	-51.9		1	65	313	15	300	8814	0	-53.1	5.5	0	82	319	21
500	5199	5	-35.6	5.8	5	71	329	13	500	5433	0	-28.5	7.3	0	70	307	12	500	5377	0	-31.0	6.9	0	79	316	16
700	2784	4	-22.0	5.5	4	67	332	8	700	2947	0	-13.5	8.2	0	63	291	8	700	2915	0	-15.6	7.9	0	83	309	12
850	1335	5	-14.9	4.1	5	61	324	7	850	1450	0	-6.8	7.7	0	64	288	7	850	1436	0	-9.4	6.6	0	77	304	9
1008	* 47		-14.7	1.5					1021	* 12		-6.0	3.2					1020	* 16		-5.8	3.5				

UPPER AIR

APRIL 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
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 APR 2002 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 APR 2002 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 APR 2002 6830N 11226E OB 3								
030	23541	3	-53.1	11.6	3	73	298	11	030	23727	9	-55.3	23.0	9	76	318	6	030	23377	2	-51.8	14.3	2	62	240	12
050	20255	3	-54.0	10.8	3	81	308	12	050	20462	7	-55.1	21.1	7	86	314	6	050	20089	0	-53.4	13.1	0	61	252	11
100	15800	2	-52.3	9.7	2	90	310	13	100	16032	7	-54.0	19.9	7	80	312	5	100	15631	0	-52.5	11.3	0	68	263	9
150	13170	1	-50.5	8.6	1	90	312	13	150	13424	6	-53.2	19.2	7	76	310	6	150	13003	0	-51.5	9.8	0	78	264	10
200	11285	1	-50.4	7.2	1	88	312	13	200	11577	6	-55.9	13.1	6	54	318	5	200	11138	0	-51.4	8.2	0	78	265	10
300	8642	0	-52.3	5.0	0	73	308	14	300	9001	4	-52.4	7.7	4	36	311	5	300	8525	0	-54.1	5.5	0	78	262	15
500	5251	0	-35.1	5.2	0	71	306	12	500	5514	4	-27.3	10.4	4	54	288	5	500	5157	0	-37.5	5.5	0	79	262	12
700	2831	0	-20.6	5.5	1	78	302	9	700	3011	4	-12.1	10.2	4	63	281	5	700	2765	0	-23.0	4.4	0	79	267	8
850	1380	0	-15.1	5.2	1	75	289	7	850	1502	4	-4.2	10.0	4	48	261	3	850	1325	0	-16.5	3.8	0	71	262	6
1014	* 38		-12.0	6.8					1010	* 116		2.3	9.2					986	* 220		-12.6	5.5				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 APR 2002 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 APR 2002 6416N 10014E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 APR 2002 6201N 12943E OB 0								
030	23494	4	-51.5	13.4	4	84	240	15	030	23466	13	-52.3	13.9	9	76	248	16	030	23591	2	-50.4	13.4	2	91	241	13
050	20189	2	-52.1	12.5	2	86	237	14	050	20186	13	-54.4	12.4	9	76	254	15	050	20281	1	-52.0	12.5	1	91	239	12
100	15712	1	-51.8	11.4	1	86	240	14	100	15739	11	-53.2	10.5	9	87	267	14	100	15803	0	-51.6	10.6	0	91	241	12
150	13083	1	-51.3	9.7	1	86	243	13	150	13117	10	-51.4	9.1	9	89	271	14	150	13171	0	-51.0	8.8	0	89	244	11
200	11225	0	-52.6	7.5	0	82	242	13	200	11248	10	-51.3	7.2	9	89	273	13	200	11305	0	-52.8	6.5	0	80	251	10
300	8643	0	-54.9	5.3	0	74	248	17	300	8634	11	-54.0	4.4	9	83	270	17	300	8733	0	-55.2	4.7	0	61	263	10
500	5244	0	-34.1	6.2	0	76	248	12	500	5237	9	-35.7	5.0	9	76	268	12	500	5310	0	-31.7	6.7	0	52	272	7
700	2817	0	-19.7	7.3	0	76	251	6	700	2823	9	-21.3	4.8	9	77	275	9	700	2855	0	-16.0	7.7	0	56	291	4
850	1358	0	-13.0	7.1	0	59	234	3	850	1369	9	-14.2	4.8	9	63	262	6	850	1371	0	-7.9	10.2	0	27	294	2
997	* 138		-11.8	6.0					992	* 168		-12.7	3.8					999	* 101		-3.2	8.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) ANADYR' 25563 APR 2002 6444N 17732E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SEUMCHAN 25703 APR 2002 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 APR 2002 6021N 16600E OB 3								
030									030	23669	4	-51.1	13.3	4	91	242	11	030	23769	16	-51.3	11.9	9	70	229	7
050									050	20362	3	-52.4	12.3	3	92	240	12	050	20465	6	-53.0	10.5	7	86	239	9
100									100	15876	2	-51.3	10.6	2	88	242	12	100	15986	2	-51.5	8.9	2	87	250	12
150	13260	21	-51.8		9	72	280	9	150	13239	2	-51.0	9.1	2	79	246	11	150	13353	1	-51.0	7.5	1	84	246	14
200	11425	17	-52.9		9	77	274	17	200	11368	2	-52.2	7.1	2	72	243	12	200	11486	1	-52.5	6.1	1	82	251	17
300	8829	16	-50.1		9	76	269	17	300	8765	2	-53.3	5.4	2	41	236	8	300	8875	0	-49.8	4.7	1	67	251	18
500	5374	16	-31.2	7.0	9	82	266	14	500	5329	0	-31.5	6.8	0	36	234	5	500	5389	0	-29.0	6.7	0	60	246	10
700	2920	15	-17.5	6.0	9	77	255	8	700	2867	1	-16.3	6.5	1	33	230	3	700	2914	0	-15.4	5.1	0	52	216	6
850	1446	15	-12.9	4.0	9	50	253	3	850	1387	1	-9.8	6.1	1	34	220	2	850	1428	0	-9.2	4.1	0	40	191	4
1026	* 6		-12.4	3.3					989	* 205		-6.3	5.3					1019	* 4		-4.5	3.0				

UPPER AIR

APRIL 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
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 APR 2002 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 APR 2002 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 APR 2002 5819N 08254E OB 3								
030	23754	0	-54.9	11.6	0	78	302	8	030	23749	5	-54.0	12.7	6	71	295	10	030	23640	7	-54.4	12.1	9	80	296	12
050	20497	0	-55.1	11.1	0	94	293	8	050	20480	5	-54.6	12.0	5	92	292	12	050	20385	6	-55.4	11.1	7	88	300	14
100	16049	0	-53.6	9.8	0	94	288	8	100	16039	5	-53.4	10.7	5	96	288	13	100	15937	4	-53.2	10.2	4	93	298	15
150	13440	0	-52.7	8.2	0	86	287	7	150	13430	5	-52.0	9.3	5	95	288	14	150	13319	3	-51.2	8.9	4	94	299	16
200	11590	0	-55.3	6.5	0	59	300	6	200	11561	4	-53.7	7.6	4	92	291	16	200	11449	3	-52.4	6.9	3	92	299	17
300	9004	0	-50.5	6.0	0	26	351	4	300	8960	4	-50.8	6.6	4	80	300	15	300	8848	2	-51.8	5.3	2	83	298	19
500	5510	0	-27.4	8.7	0	34	34	3	500	5476	4	-28.4	9.0	4	69	310	9	500	5394	1	-31.3	6.3	1	81	298	12
700	3009	0	-11.9	10.2	0	43	42	3	700	2985	4	-12.9	12.5	4	54	324	4	700	2934	1	-16.1	7.7	1	79	299	9
850	1499	0	-3.9	9.9	0	39	57	3	850	1486	4	-6.4	10.2	4	38	11	3	850	1450	1	-9.0	8.9	3	74	310	6
990	* 290		1.7	9.2					1014	* 90		-1.1	7.1					1013	* 75		-8.5	4.8				
ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 APR 2002 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 APR 2002 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 APR 2002 5205N 11329E OB 0								
030	23671	0	-52.4	12.5	0	81	274	13	030	23628	6	-50.4	11.9	6	77	251	11	030	23715	10	-51.7		9	85	271	7
050	20388	0	-54.3	11.6	0	85	285	14	050	20321	2	-52.4	10.8	3	81	264	12	050	20442	8	-53.7		8	94	276	11
100	15936	0	-52.9	10.3	0	90	290	16	100	15851	0	-52.1	9.8	0	86	272	12	100	15983	8	-52.3		8	95	278	17
150	13309	0	-51.1	9.0	0	92	289	18	150	13226	0	-51.4	8.4	0	89	275	13	150	13346	4	-50.7		4	93	276	19
200	11438	0	-51.2	7.4	0	91	290	19	200	11359	0	-52.1	6.8	0	83	271	13	200	11462	2	-51.2		2	90	280	20
300	8831	0	-53.1	5.5	0	84	288	21	300	8760	0	-53.8	5.1	0	61	251	13	300	8847	2	-51.0	12.0	2	79	286	20
500	5391	0	-31.6	6.6	0	82	287	15	500	5332	0	-33.2	5.6	0	56	254	8	500	5381	0	-30.2	6.9	0	70	299	12
700	2932	0	-16.0	7.7	0	85	288	10	700	2894	0	-18.0	5.7	0	68	272	6	700	2905	0	-13.9	8.3	0	66	308	7
850	1446	0	-7.5	7.6	0	82	277	7	850	1417	0	-8.3	7.6	0	60	277	5	850	1402	0	-3.6	11.3	0	62	308	5
995	* 206		-4	7.8					984	* 259		-2.0	5.8					932	* 671		.4	9.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 APR 2002 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 APR 2002 5922N 14312E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) BLAGOVESCHENSK 31510 APR 2002 5032N 12730E OB 3								
030	23637	5	-50.4	13.5	5	89	244	9	030	23673	8	-51.7	12.3	9	95	249	10	030	23774	17	-51.7	13.5	9	70	234	4
050	20335	1	-51.9	12.4	1	88	243	10	050	20391	3	-52.6	11.7	4	91	237	11	050	20473	15	-54.3	12.6	9	87	251	9
100	15860	0	-51.8	10.7	0	85	247	11	100	15911	2	-51.6	10.9	2	88	245	11	100	16026	9	-52.3	11.5	9	88	262	13
150	13227	0	-50.9	9.1	0	82	251	10	150	13277	1	-50.5	9.3	1	80	241	10	150	13387	10	-49.7	10.6	9	89	265	18
200	11363	0	-53.3	6.8	0	64	262	8	200	11404	0	-51.5	7.1	0	63	244	9	200	11507	9	-50.1	9.4	9	82	267	20
300	8788	0	-54.7	5.4	0	37	274	6	300	8791	0	-52.2	5.0	0	32	225	6	300	8860	8	-49.2	7.8	8	72	262	21
500	5349	0	-30.3	7.2	0	27	287	3	500	5337	0	-30.7	5.9	0	15	220	2	500	5380	8	-28.9	8.9	8	53	280	9
700	2882	0	-14.9	6.9	0	23	340	2	700	2872	0	-15.7	5.9	0	14	122	1	700	2895	6	-13.3	7.8	6	52	276	6
850	1391	0	-5.5	9.4	0	26	305	2	850	1386	0	-8.4	5.3	0	33	94	3	850	1387	4	-4.1	7.8	4	17	259	1
930	* 79		-1.8	8.6					1012	* 6		-2.7	1.9					988	* 177		3.5	8.1				

UPPER AIR

APRIL 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
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 APR 2002 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 APR 2002 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 APR 2002 4657N 14243E OB 1								
030									030	23781	8	-53.3	12.5	8	79	238	5	030								
050									050	20536	6	-57.2	11.3	6	86	262	8	050								
100	16032	7	-52.7	8.7	7	88	258	15	100	16149	3	-55.0	10.1	3	93	268	22	100	16099	5	-54.5	11.1	5	86	257	15
150	13403	7	-50.8	7.6	7	88	259	20	150	13546	2	-52.6	8.9	2	90	269	28	150	13488	3	-52.9	9.9	4	86	257	22
200	11530	6	-50.9	6.4	6	87	259	24	200	11704	1	-53.6	7.7	1	89	267	32	200	11639	2	-53.3	8.4	2	84	262	27
300	8892	4	-48.4	5.2	4	78	264	27	300	9072	1	-44.8	7.3	1	86	268	29	300	8995	2	-46.8	7.2	2	76	257	27
500	5387	3	-27.6	6.2	3	72	262	14	500	5502	0	-22.3	8.6	0	86	268	19	500	5454	1	-25.2	9.9	1	77	257	17
700	2899	2	-12.5	5.2	2	62	255	8	700	2963	0	-7.2	8.6	0	74	267	10	700	2934	0	-10.3	9.0	0	78	255	11
850	1391	1	-2.8	6.5	1	51	244	5	850	1428	0	2.0	9.9	0	46	255	5	850	1415	0	-2.6	6.9	0	70	248	8
1002	* 72		5.2	7.0					1002	* 82		7.4	6.5					1011	* 24		3.9	4.3				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK-KAMCATSKIJ 32540 APR 2002 5305N 15835E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 APR 2002 5141N 05506E OB 3									ASIA - SAUDI ARABIA HAFR AL-BATIN 40373 APR 2002 2820N 04607E OB								
030	23832	5	-52.0	13.0	5	68	227	5	030	23808	2	-55.4	12.9	2	83	274	6	030	23879	21	-55.2	25.5	9	56	97	3
050	20531	2	-53.9	11.3	2	79	237	6	050	20556	1	-55.8	12.1	1	97	267	8	050	20671	20	-61.3	22.5	9	71	235	4
100	16071	0	-52.9	9.8	0	84	239	11	100	16130	1	-53.2	11.0	1	95	262	9	100	16490	19	-65.9	20.2	9	95	259	26
150	13452	0	-52.6	8.5	0	83	240	16	150	13507	1	-51.1	9.3	1	91	257	9	150	13979	16	-58.3	21.2	9	94	262	39
200	11597	0	-52.6	7.2	0	79	241	20	200	11644	1	-53.1	7.3	1	72	249	8	200	12169	13	-54.6	15.5	9	91	264	39
300	8968	0	-47.3	6.3	0	68	233	22	300	9039	1	-48.9	6.1	1	26	278	4	300	9496	12	-38.6	16.8	9	93	257	31
500	5431	0	-25.2	7.9	0	60	235	12	500	5511	1	-24.5	8.8	1	19	354	2	500	5788	11	-11.8	15.2	9	88	253	19
700	2918	0	-11.7	8.7	0	38	226	5	700	2992	1	-9.6	9.6	1	27	56	3	700	3120	10	6.6	18.1	9	75	254	9
850	1412	0	-5.5	5.8	0	10	217	1	850	1473	4	-2.4	9.5	1	55	74	5	850	1490	11	18.7	21.9	9	56	232	5
1005	* 84		1.2	5.1					1005	* 117		9.0	13.6					968	* 358		29.3	26.1				
ASIA - SAUDI ARABIA TABUK 40375 APR 2002 2822N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 APR 2002 2726N 04141E OB 3									ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 APR 2002 2627N 04949E OB 3								
030	23863	2	-54.7	26.2	2	64	95	4	030	23848	6	-54.6	26.5	6	65	88	4	030	23858	5	-55.2	26.4	5	67	99	4
050	20658	2	-63.7	22.1	2	47	235	3	050	20655	5	-64.0	23.3	5	51	228	2	050	20665	4	-64.6	23.0	4	40	236	2
100	16484	0	-68.2	19.6	0	96	268	28	100	16513	3	-70.0	20.8	3	96	265	26	100	16535	2	-70.5	19.2	2	94	261	22
150	14007	0	-59.6	20.9	0	95	272	44	150	14051	3	-60.5	22.6	3	95	270	39	150	14073	2	-60.2	21.3	2	94	267	35
200	12176	0	-52.3	19.3	0	93	271	45	200	12225	3	-52.6	22.0	3	92	271	42	200	12248	2	-53.1	20.1	2	93	265	38
300	9485	0	-38.5	18.6	0	92	269	35	300	9524	2	-37.4	19.4	2	91	266	31	300	9553	1	-37.2	18.5	1	90	262	27
500	5778	0	-12.8	25.6	0	88	268	18	500	5798	2	-11.2	25.6	2	88	265	16	500	5817	1	-9.8	24.3	1	87	258	16
700	3120	0	6.1	22.8	0	82	251	9	700	3130	2	7.0	18.3	2	81	251	8	700	3135	1	7.5	22.8	1	68	270	8
850	1494	0	18.6	27.2	0	57	244	4	850	1496	3	20.9	28.3	3	51	225	3	850	1502	1	19.5	24.5	1	49	271	4
925	* 768		22.9	21.1					900	*1013		25.7	21.4					1008	* 12		27.0	19.2				

UPPER AIR

APRIL 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	%
ASIA - SAUDI ARABIA																															
MADINAH																															
40430 APR 2002 2433N 03942E OB 3																															
030	23876	1	-54.7	26.5	1	73	88	4	030	23881	6	-55.1	26.6	7	83	87	5	030	23774	10	-57.2	31.8									
050	20684	1	-65.0	22.0	2	36	198	2	050	20682	5	-64.2	23.6	5	20	190	1	050	20584	4	-61.5	30.5	5	58	280	4					
100	16583	0	-73.0	19.1	0	93	264	24	100	16573	4	-71.6	20.7	4	93	258	20	100	16329	2	-61.9	30.3	2	94	260	24					
150	14145	0	-61.4	22.1	0	94	274	34	150	14123	3	-60.9	23.1	3	94	268	34	150	13782	1	-56.7	27.1	1	96	260	34					
200	12313	0	-51.2	23.5	0	92	276	37	200	12293	3	-51.4	23.2	3	91	269	36	200	11965	1	-57.8	17.5	1	95	265	36					
300	9592	0	-36.0	21.2	0	85	270	24	300	9581	3	-36.3	22.3	3	86	263	25	300	9337	1	-43.2	12.9	1	87	260	28					
500	5839	0	-9.2	28.4	0	85	263	15	500	5834	3	-9.1	27.4	3	89	258	15	500	5695	0	-15.8	12.1	0	90	260	18					
700	3152	0	8.6	22.3	0	62	247	5	700	3146	1	8.2	21.5	2	67	253	7	700	3070	0	2.0	9.6	0	86	250	10					
850	1509	1	22.1	30.2	0	47	241	3	850	1507	1	21.0	27.8	1	52	204	4	850	1476	0	10.3	8.7	0	90	250	5					
938	* 636		29.6	27.9					942	* 612		27.4	24.3					900	* 980		10.9	3.5									
ASIA - IRAN, ISLAMIC REPUBLIC OF																															
KERMAN																															
40841 APR 2002 3015N 05658E OB 3																															
030	23778	5	-55.5						030	23866	9	-54.7	25.4	9	80	88	5	030	23861	9	-54.9	26.7	9	22	81	1					
050	20581	3	-63.6						050	20678	6	-65.9	21.5	8	53	111	3	050	20678	7	-65.4	23.3	9	54	102	3					
100	16415	1	-68.0						100	16620	2	-75.8	16.6	6	93	259	16	100	16641	5	-76.7	18.3	6	81	268	10					
150	13938	1	-60.3						150	14203	1	-62.8	19.3	1	94	275	26	150	14241	5	-63.5	21.6	5	92	283	19					
200	12125	1	-56.2	14.8					200	12375	0	-50.5	22.1	0	90	276	28	200	12420	5	-50.7	24.6	5	88	283	22					
300	9457	1	-37.2	12.6					300	9633	0	-34.6	23.1	0	87	277	21	300	9668	5	-32.6	26.9	5	82	277	16					
500	5763	1	-12.3	13.7					500	5860	0	-7.7	30.1	0	78	260	12	500	5880	6	-6.7	32.8	6	43	278	4					
700	3108	1	6.4	12.3					700	3152	0	10.4	23.2	0	40	224	4	700	3161	4	12.1	20.0	4	70	215	5					
824	*1754		11.8	11.8					850	1503	0	21.6	20.4	0	31	175	2	794	*2093		20.9	14.8									
									1007	* 17		28.8	10.3																		
ASIA - SAUDI ARABIA																															
JEDDAH (KING ABDUL AZIZ INT.)																															
41024 APR 2002 2142N 03911E OB 3																															
030	23866	9	-54.7	25.4	9	80	88	5	030	23774	24	-57.1	33.1	9	99	77	8	030	23747	24	-56.6	31.8									
050	20678	6	-65.9	21.5	8	53	111	3	050	20613	6	-66.4	22.6	7	72	254	6	050	20579	10	-67.1	26.4									
100	16620	2	-75.8	16.6	6	93	259	16	100	16568	0	-75.1	22.8	0	79	256	14	100	16584	4	-78.6	19.5									
150	14203	1	-62.8	19.3	1	94	275	26	150	14151	0	-62.9	24.7	0	78	263	27	150	14203	4	-64.9	21.7									
200	12375	0	-50.5	22.1	0	90	276	28	200	12335	0	-53.0	22.0	0	88	270	28	200	12395	4	-52.2	22.0									
300	9633	0	-34.6	23.1	0	87	277	21	300	9627	0	-36.0		0	92	264	22	300	9660	4	-32.8	23.6									
500	5860	0	-7.7	30.1	0	78	260	12	500	5868	0	-7.0	37.0	0	86	269	12	500	5869	3	-6.1	31.4									
700	3152	0	10.4	23.2	0	40	224	4	700	3162	0	10.4	16.5	0	50	253	6	700	3152	3	11.1	27.6									
850	1503	0	21.6	20.4	0	31	175	2	850	1514	0	21.4	21.1	0	79	267	5	850	1506	3	20.8	20.9									
									1008	* 8		26.8	7.4					1007	* 20		26.1	5.8									
ASIA - UNITED ARAB EMIRATES																															
ABU DHABI INTER. AIRPORT																															
41217 APR 2002 2426N 05439E OB 3																															
030	23770	23	-55.8						030	23774	24	-57.1	33.1	9	99	77	8	030	23747	24	-56.6	31.8									
050	20598	6	-66.7		0	17	179	1	050	20613	6	-66.4	22.6	7	72	254	6	050	20579	10	-67.1	26.4									
100	16536	0	-74.0		0	93	259	20	100	16568	0	-75.1	22.8	0	79	256	14	100	16584	4	-78.6	19.5									
150	14112	0	-62.5		0	94	263	30	150	14151	0	-62.9	24.7	0	78	263	27	150	14203	4	-64.9	21.7									
200	12294	0	-52.8	19.2	0	94	264	36	200	12335	0	-53.0	22.0	0	88	270	28	200	12395	4	-52.2	22.0									
300	9590	0	-36.4	15.4	0	90	262	24	300	9627	0	-36.0		0	92	264	22	300	9660	4	-32.8	23.6									
500	5841	0	-8.4	21.2	0	86	262	14	500	5868	0	-7.0	37.0	0	86	269	12	500	5869	3	-6.1	31.4									
700	3143	0	9.2	21.8	0	63	257	6	700	3162	0	10.4	16.5	0	50	253	6	700	3152	3	11.1	27.6									
850	1501	0	20.9	24.5	0	38	287	3	850	1514	0	21.4	21.1	0	79	267	5	850	1506	3	20.8	20.9									
1006	* 27		28.5	11.1					1008	* 8		26.8	7.4					1007	* 20		26.1	5.8									
ASIA - OMAN																															
SEEB, INTERNATIONAL AIRPORT																															
41256 APR 2002 2335N 05817E OB 1																															
030	23774	24	-57.1	33.1	9	99	77	8	030	23774	24	-57.1	33.1	9	99	77	8	030	23747	24	-56.6	31.8									
050	20613	6	-66.4	22.6	7	72	254	6	050	20613	6	-66.4	22.6	7	72	254	6	050	20579	10	-67.1	26.4									
100	16568	0	-75.1	22.8	0	79	256	14	100	16568	0	-75.1	22.8	0	79	256	14	100	16584	4	-78.6	19.5									
150	14151	0	-62.9	24.7	0	78	263	27	150	14151	0	-62.9	24.7	0	78	263	27	150	14203	4	-64.9	21.7									
200	12335	0	-53.0	22.0	0	88	270	28	200	12335	0	-53.0	22.0	0	88	270	28	200	12395	4	-52.2	22.0									
300	9627	0	-36.0		0	92	264	22	300	9627	0	-36.0		0	92	264	22	300	9660	4	-32.8	23.6									
500	5868	0	-7.0	37.0	0	86	269	12	500	5868	0	-7.0	37.0	0	86	269	12	500	5869	3	-6.1	31.4									
700	3162	0	10.4	16.5	0	50	253	6	700	3162	0	10.4	16.5	0	50	253	6	700	3152	3	11.1	27.6									
850	1514	0	21.4	21.1	0	79	267	5	850	1514	0	21.4	21.1	0	79	267	5	850	1506	3	20.8	20.9									
									1008	* 8		26.8	7.4					1007	* 20		26.1	5.8									

UPPER AIR

APRIL 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
ASIA - BANGLADESH DHAKA 41923 APR 2002 2346N 09023E OB /									ASIA - INDIA SRINAGAR 42027 APR 2002 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 APR 2002 2835N 07712E OB 3										
030	23790	28	-57.0		9	38	14	2	030									030	24052	9	-50.7							
050	20630	27	-66.6		9	43	74	4	050									050	20686	9	-60.7							
100	16568	21	-78.3		9	78	269	11	100	16427	9	-63.7						100	16475	3	-72.7							
150	14128	21	-61.0		9	95	262	24	150	13931	3	-57.5						150	14046	0	-62.6							
200	12298	21	-51.0		9	90	250	25	200	12099	3	-54.5						200	12249	0	-54.5			9	89	280	26	
300	9567	21	-35.3	18.8	9	91	264	20	300	9437		-41.9			86	268	14	300	9567	0	-37.9	7.0	9	91	277	19		
500	5813	21	-9.5	18.2	9	92	283	17	500	5762	0	-14.1	6.6	9	54	265	6	500	5837	0	-9.8	14.4	1	85	274	10		
700	3129	21	8.0	13.6	9	84	276	11	700	3113	0	4.8	6.9	9	32	130	1	700	3143	0	10.2	16.3	0	75	263	6		
850	1490	21	19.0	9.5	9	99	283	10	841	*1587		14.2	7.2					850	1488	0	25.6	22.4	0	78	261	5		
1008	*	9	23.9	2.4														973	* 216		30.0	17.4						
ASIA - INDIA LUCKNOW/AMAUSI 42369 APR 2002 2645N 08053E OB 3									ASIA - INDIA GAUHATI 42410 APR 2002 2606N 09135E OB 3									ASIA - INDIA AHMADABAD 42647 APR 2002 2304N 07238E OB 3										
030	23865	7	-47.7						030									030										
050	20717	2	-58.7						050									050										
100	16509	1	-68.7		9	99	277	19	100									100										
150	14076	0	-60.3		9	93	276	24	150	14079	9	-62.0						150	14167	3	-64.6							
200	12241	0	-52.3		9	39	280	18	200	12243	7	-53.0						200	12388	3	-53.8			7	94	274	28	
300	9520	0	-37.1	12.8	7	37	303	13	300	9547	3	-36.6			6	92	268	23	300	9666	2	-35.8			5	83	285	19
500	5803	0	-10.5	14.2	0	80	254	13	500	5796	2	-9.3			2	99	254	16	500	5891	1	-6.7			1	77	275	9
700	3119	0	9.6	14.9	0	86	293	9	700	3110	0	6.9	6.0	0	93	260	8	700	3169	0	11.9	13.9	0	82	255	7		
850	1464	0	23.0	13.6	0	83	258	5	850	1481	0	17.4	4.5	0	72	244	3	850	1504	0	25.7	19.6	0	58	270	4		
989	*	128	30.0	16.0					1002	* 54		23.8	3.3					999	* 55		33.2	18.8						
ASIA - INDIA CALCUTTA/DUM DUM 42809 APR 2002 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 APR 2002 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 APR 2002 2015N 08550E OB 3										
030	23917	2	-50.4		9	30	121	2	030									030	23933	3	-49.8							
050	20651	1	-60.7		8	38	93	3	050	20664	9	-58.1						050	20694	1	-60.6							
100	16530	0	-73.7		8	73	290	9	100	16513	5	-75.4			9	40	237	4	100	16569	0	-75.6						
150	14106	0	-63.2		8	86	284	22	150	14116	2	-64.9			7	87	270	16	150	14169	0	-65.0						
200	12293	0	-52.2		2	86	281	27	200	12316	0	-53.3			3	90	275	23	200	12363	0	-52.7			9	94	271	18
300	9568	0	-35.1		0	72	287	18	300	9609	0	-35.3			0	87	289	19	300	9632	0	-33.9			7	87	280	15
500	5819	0	-9.1	13.0	0	90	294	13	500	5850	0	-8.6			0	80	304	10	500	5848	0	-8.3	10.4	2	80	299	7	
700	3131	0	9.6	13.3	0	89	294	11	700	3156	0	11.0	14.9	0	75	283	4	700	3149	0	10.4	11.1	0	86	313	6		
850	1479	0	22.1	12.5	5	88	260	6	850	1493	0	26.1	25.0	0	58	301	4	850	1491	0	23.8	11.9	0	81	259	5		
1005	*	6	28.5	5.0					970	* 310		33.3	24.9					1001	* 46		29.0	5.1						

UPPER AIR

APRIL 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
ASIA - INDIA BOMBAY/SANTACRUZ 43003 APR 2002 1907N 07251E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 APR 2002 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 APR 2002 1529N 07349E OB 3										
030									030									030										
050									050									050										
100	16561	8	-77.2						100	16524	8	-80.5			9	26	15	2	100	16479	4	-79.2			7	8	105	1
150	14191	1	-64.8		9	82	270	11	150	14149	0	-67.5			4	75	271	10	150	14119	2	-68.7			4	42	271	5
200	12385	0	-53.3		7	93	276	16	200	12363	0	-53.3	6.6	3	88	262	14	200	12352	1	-55.8			2	87	264	12	
300	9659	0	-33.6		4	85	299	14	300	9631	0	-32.7	8.9	2	81	278	11	300	9645	0	-34.2			1	64	311	7	
500	5871	0	-6.4		3	56	327	4	500	5841	0	-7.0	17.8	1	58	328	5	500	5851	0	-6.5			1	49	24	4	
700	3159	0	11.3	12.2	0	22	198	1	700	3136	0	10.6	10.5	1	80	14	5	700	3141	0	10.8	9.3		1	77	78	5	
850	1497	0	24.5	20.7	0	85	339	5	850	1477	0	23.9	16.0	0	62	232	3	850	1484	0	23.3	13.1	1	68	360	3		
1005	* 14		29.2	7.9					1000	* 66		28.5	3.9					1000	* 60		29.6	5.1						
ASIA - INDIA MADRAS/MINAMBakkam 43279 APR 2002 1300N 08011E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 APR 2002 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 APR 2002 1140N 09243E OB 3										
030									030									030	23861	9	-51.8							
050									050	20737	7	-56.3						050	20596	7	-61.6							
100	16557	6	-78.6						100	16552	2	-78.1						100	16512	4	-79.5			8	72	94	6	
150	14195	2	-67.2		2	48	269	3	150	14195	0	-68.6						150	14167	1	-68.7			6	65	229	5	
200	12409	1	-53.8		1	82	260	8	200	12412	0	-54.7						200	12387	1	-54.8			6	71	221	8	
300	9671	1	-31.9		1	76	273	7	300	9689	0	-31.8						300	9655	0	-31.5			4	89	248	7	
500	5862	0	-5.8		0	56	39	4	500	5874	0	-5.3	16.1	9	54	65	4	500	5848	0	-6.3	9.8		1	22	140	1	
700	3149	0	10.8	16.8	0	91	54	8	700	3157	0	10.3	7.9	1	92	73	8	700	3137	0	9.4	9.7	0	91	94	4		
850	1496	0	22.1	14.6	0	50	128	2	850	1503	0	21.5	7.3	0	34	9	1	850	1496	0	18.8	5.7	0	77	89	3		
1005	* 16		29.8	5.5					1005	* 31		29.4	5.0					999	* 79		27.7	3.6						
ASIA - INDIA COCHIN/WILLINGDON 43353 APR 2002 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 APR 2002 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 APR 2002 0829N 07657E OB 3										
030									030									030	23851	3	-52.7			3	86	273	7	
050									050	20680	7	-57.9		7	77	270	5	050	20587	0	-60.4			0	66	264	4	
100	16498	4	-81.4						100	16535	5	-80.3		5	68	103	6	100	16492	0	-81.8			0	84	91	7	
150	14172	1	-71.0						150	14182	2	-70.8		2	14	58	1	150	14161	0	-69.6			0	12	136	1	
200	12409	0	-56.3						200	12410	1	-56.1		1	11	169	1	200	12387	0	-54.9			0	41	223	3	
300	9691	0	-32.1	7.6					300	9696	0	-32.0		0	19	6	1	300	9661	0	-31.8	8.2		0	28	274	2	
500	5864	0	-5.1	12.0					500	5873	0	-4.6	12.0	0	71	71	4	500	5846	0	-5.7	10.2	0	70	84	4		
700	3144	0	10.7	2.1					700	3148	0	10.9	13.5	0	83	85	6	700	3131	0	10.1	9.8	0	96	67	7		
850	1493	0	20.4	3.8					850	1498	0	20.7	7.9	0	72	74	3	850	1485	0	19.3	3.5	0	69	69	3		
1007	* 3		29.6	5.0					1007	* 2		29.6	3.2					1000	* 64		28.2	3.7						

UPPER AIR

APRIL 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
ASIA - HONG KONG, CHINA KING'S PARK 45004 APR 2002 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 APR 2002 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 APR 2002 3602N 12923E OB 3								
030	23760	2	-55.9	31.4	2	93	90	8	030	23865	0	-52.8	15.4	0	54	258	4	030	23807	0	-54.0		0	32	270	2
050	20599	1	-67.3	24.1	1	42	66	2	050	20622	0	-60.3	13.2	0	78	275	8	050	20584	0	-62.0		0	74	270	7
100	16581	0	-76.8	16.0	0	78	264	9	100	16330	0	-61.2	12.8	0	93	275	27	100	16339	0	-63.0		0	92	273	26
150	14186	0	-65.1	16.6	0	93	263	20	150	13788	0	-57.1	13.1	0	94	273	37	150	13814	0	-58.3		0	94	274	38
200	12386	0	-53.4	15.1	0	94	262	25	200	11963	0	-56.4	12.0	0	93	271	40	200	12001	0	-56.8		0	93	270	41
300	9654	0	-32.3	18.7	0	92	258	22	300	9315	0	-41.4	13.2	0	92	268	32	300	9354	0	-41.1	9.4	0	92	268	32
500	5857	0	-7.1	17.1	0	94	246	13	500	5651	0	-15.6	16.1	0	91	271	21	500	5683	0	-14.9	19.0	0	90	271	19
700	3154	0	9.6	11.1	0	89	246	9	700	3039	0	-9	19.6	0	81	269	12	700	3058	0	.2	22.9	0	79	268	10
850	1515	0	16.4	5.5	0	79	209	6	850	1470	0	6.0	13.3	0	56	256	6	850	1481	0	7.3	16.4	0	52	262	6
1006	* 66		22.9	2.7					1009	* 52		11.7	7.5					1015	* 6		14.0	10.3				
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 APR 2002 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 APR 2002 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 APR 2002 4303N 14120E OB 2								
030	23866	0	-53.5	15.3	0	38	280	3	030	23797	4	-52.9		6	66	238	4	030	23807	4	-53.4		4	67	250	3
050	20635	0	-61.8	12.3	0	78	278	8	050	20522	0	-56.2		2	79	254	6	050	20542	2	-57.3		3	80	258	6
100	16383	0	-63.4	11.5	0	94	274	28	100	16121	0	-55.0		0	88	263	16	100	16170	0	-56.9		0	89	266	19
150	13859	0	-58.3	11.9	0	95	274	41	150	13519	0	-53.1		0	87	260	23	150	13588	0	-54.5		0	87	264	25
200	12041	0	-56.1	11.2	0	95	270	43	200	11670	0	-53.8		0	84	261	27	200	11750	0	-54.7		0	86	263	31
300	9379	0	-39.9	12.2	0	93	269	32	300	9040	0	-46.8		0	82	257	28	300	9118	0	-45.3		0	84	259	30
500	5691	0	-13.8	18.0	0	89	270	19	500	5488	0	-24.1	8.2	0	78	255	18	500	5538	0	-21.7	10.5	0	79	255	18
700	3056	0	1.0	19.1	0	77	268	10	700	2960	0	-9.6	8.4	0	77	248	10	700	2987	0	-7.1	10.5	0	71	255	10
850	1478	0	7.3	12.3	0	41	256	4	850	1433	0	-.2	7.6	1	74	243	8	850	1448	0	1.7	7.6	1	65	223	7
1014	* 13		12.8	5.7					1013	* 11		6.2	4.2					1012	* 26		9.1	6.5				
ASIA - JAPAN NEMURO 47420 APR 2002 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 APR 2002 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 APR 2002 3723N 13654E OB 2								
030	23808	2	-53.6		3	53	234	3	030	23808	0	-54.1		1	65	262	3	030	23812	4	-54.5		4	65	274	3
050	20546	1	-56.9		1	82	257	6	050	20563	0	-58.6		0	84	263	7	050	20578	2	-60.3		2	85	260	8
100	16171	0	-57.5		0	87	264	18	100	16241	0	-59.7		0	90	269	22	100	16302	0	-62.1		0	92	273	24
150	13594	0	-56.5		0	88	260	25	150	13692	0	-57.1		0	90	268	29	150	13770	0	-58.2		0	92	273	33
200	11766	0	-56.2		0	85	263	31	200	11875	0	-57.1		0	88	267	35	200	11958	0	-57.7		0	91	272	40
300	9146	0	-45.2		0	82	255	29	300	9237	0	-42.4		0	79	267	31	300	9316	0	-41.2	3.3	0	85	269	31
500	5553	0	-20.8		0	82	251	18	500	5605	0	-18.3	11.7	0	77	264	19	500	5656	0	-16.0	14.3	0	83	271	20
700	2993	0	-6.5	11.7	0	59	263	8	700	3022	0	-4.8	12.4	0	76	258	11	700	3048	0	-2.2	15.0	0	78	267	11
850	1454	0	1.3	10.2	0	48	245	5	850	1471	0	3.7	9.4	0	73	242	8	850	1485	0	5.5	10.4	0	54	247	7
1012	* 39		3.2	2.3					1015	* 7		11.7	6.4					1015	* 14		12.1	5.4				

UPPER AIR

APRIL 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
ASIA - JAPAN TATENOU 47646 APR 2002 3603N 14008E OB 2									ASIA - JAPAN HACHIJOJIMA/OMURE 47678 APR 2002 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 APR 2002 3526N 13321E OB 2								
030	23806	3	-55.2		3	45	288	2	030	23814	4	-54.8		4	34	8	2	030	23808	2	-54.0		2	55	288	3
050	20586	2	-61.0		3	80	267	6	050	20597	3	-62.8		3	74	268	6	050	20585	2	-62.4		2	81	265	7
100	16334	0	-63.1		0	91	273	23	100	16399	0	-65.7		0	91	277	23	100	16351	0	-63.6		0	91	276	26
150	13815	0	-59.2		0	91	277	32	150	13909	0	-60.4		0	93	281	35	150	13840	0	-59.4		0	93	277	37
200	12010	0	-57.6		0	90	278	37	200	12107	0	-56.9		0	91	281	36	200	12032	0	-57.0		0	93	274	43
300	9365	0	-40.5		0	82	272	27	300	9444	0	-38.8		0	88	277	25	300	9378	0	-39.9	4.5	0	90	270	31
500	5686	0	-14.2	14.8	0	82	273	19	500	5741	0	-12.4	12.8	0	85	275	16	500	5694	0	-14.1	11.9	0	90	273	19
700	3063	0	-7	13.1	0	66	273	9	700	3093	0	2.6	16.1	0	72	273	9	700	3066	0	.2	16.7	0	77	277	10
850	1490	0	6.7	8.2	0	29	265	2	850	1503	0	9.3	8.9	0	52	281	5	850	1489	0	7.1	8.8	0	66	247	7
1013	* 31		13.5	4.6					998	* 153		16.0	3.5					1015	* 8		14.5	5.8				
ASIA - JAPAN SHIONOMISAKI 47778 APR 2002 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 APR 2002 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 APR 2002 3133N 13033E OB 2								
030	23808	5	-55.0		6	46	315	2	030	23807	1	-54.7		1	51	288	3	030	23804	5	-55.2		5	26	308	1
050	20597	3	-63.0		4	77	261	7	050	20602	0	-63.6		0	76	267	7	050	20607	4	-64.3		4	59	265	5
100	16401	0	-65.4		0	92	277	25	100	16405	0	-65.6		0	93	276	28	100	16452	0	-67.7		0	93	277	26
150	13909	0	-60.5		0	94	279	37	150	13911	0	-60.4		0	93	276	39	150	13980	0	-61.8		0	93	278	38
200	12106	0	-56.7		0	93	281	41	200	12108	0	-56.3		0	95	272	45	200	12179	0	-55.9		0	95	277	44
300	9442	0	-39.0	6.8	0	89	275	28	300	9441	0	-38.5	5.7	0	93	269	31	300	9496	0	-37.1	5.5	0	95	272	30
500	5738	0	-12.5	10.9	1	90	270	18	500	5731	0	-12.5	11.1	0	89	267	18	500	5766	0	-11.3	8.6	0	93	269	19
700	3092	0	2.3	16.5	0	76	268	10	700	3085	0	2.2	17.6	0	75	265	10	700	3105	0	3.9	14.1	0	88	268	11
850	1505	0	8.5	7.8	0	37	274	3	850	1497	0	8.9	10.8	0	51	252	5	850	1505	0	10.4	9.5	0	53	254	5
1009	* 75		16.3	6.0					1014	* 15		16.5	7.5					1013	* 31		17.6	5.6				
ASIA - JAPAN NAZE/FUNCHATOGE 47909 APR 2002 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 APR 2002 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 APR 2002 2612N 12741E OB 2								
030	23799	2	-55.7		2	29	328	2	030	23794	2	-55.8		2	20	49	1	030	23801	0	-55.7		0	36	17	2
050	20618	1	-65.7		1	35	267	2	050	20626	2	-67.0		2	33	83	2	050	20623	0	-66.1		0	2	0	0
100	16521	0	-71.5		0	93	281	22	100	16588	0	-74.9		0	87	281	14	100	16559	0	-73.5		0	91	283	19
150	14079	0	-62.8		1	93	279	32	150	14179	0	-64.2		0	92	277	23	150	14136	0	-63.6		0	93	279	28
200	12276	0	-54.9		1	91	280	34	200	12372	0	-52.6		0	91	278	26	200	12330	0	-53.6		0	91	282	29
300	9571	0	-35.1	5.3	0	93	273	27	300	9642	0	-33.1	11.3	0	92	273	22	300	9612	0	-34.1	8.5	0	91	276	23
500	5811	0	-9.4	10.2	0	93	270	17	500	5855	0	-7.4	14.6	0	93	270	14	500	5837	0	-8.1	13.0	0	94	270	15
700	3132	0	5.9	8.8	0	88	265	10	700	3156	0	8.7	10.4	0	85	269	6	700	3148	0	7.4	9.5	0	89	267	9
850	1518	0	13.1	9.2	0	58	252	5	850	1524	0	15.8	4.0	0	55	219	3	850	1524	0	14.6	6.8	0	61	240	4
982	* 295		17.5	2.1					1014	* 7		24.2	4.1					1012	* 27		22.0	3.9				

UPPER AIR

APRIL 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
ASIA - JAPAN MINAMIDAITOJIMA 47945 APR 2002 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 APR 2002 2705N 14211E OB 3									ASIA - THAILAND CHIANG MAI 48327 APR 2002 1847N 09859E OB 1												
030	23795	1	-56.2		1	26	48	1	030	23803	0	-55.8		0	49	57	2	030	23840	12	-52.9				55					
050	20623	1	-66.7		1	4	0	0	050	20617	0	-65.1		0	42	261	2	050	20631				4	75	65	3				
100	16562	0	-73.0		0	91	282	18	100	16512	0	-71.2		0	92	284	19	100	16594	4	-77.5		3	94	260	6				
150	14137	0	-63.8		0	92	283	27	150	14072	0	-63.4		0	91	286	29	150	14205	3	-64.6		3	92	260	15				
200	12333	0	-53.7		0	90	286	28	200	12273	0	-55.1		0	90	289	30	200	12401	3	-52.2		2	89	250	19				
300	9618	0	-34.1	9.8	0	94	280	22	300	9576	0	-35.7	8.7	0	92	286	23	300	9650	2	-30.6		2	88	255	16				
500	5842	0	-8.1	15.2	0	91	276	13	500	5821	0	-9.3	13.8	0	90	283	12	500	5835	2	-6.4	20.4	2	55	265	8				
700	3151	0	7.8	14.8	0	87	271	7	700	3140	0	6.6	16.5	0	76	281	7	700	3147	2	9.3	8.6	2	47	225	2				
850	1528	0	14.3	10.9	0	40	275	2	850	1527	0	12.8	15.3	0	48	311	3	850	1500	2	21.1	9.9	2	80	270	2				
1014	* 20		21.0	2.7					1017	* 8		20.1	3.5					974	* 314		23.6	5.4								
ASIA - THAILAND UBON RATCHATHANI 48407 APR 2002 1515N 10452E OB 1									ASIA - THAILAND SONGKHLA 48568 APR 2002 0712N 10036E OB 1									ASIA - CHINA HAILAR 50527 APR 2002 4913N 11945E OB 3												
030	23868	10	-53.4						030									030	23794	4	-51.6	8.2	4	89	260	8				
050	20647	5	-63.4		8	76	65	4	050									050	20506	3	-53.2	7.6	3	92	271	11				
100	16610	4	-77.8		8	32	174	0	100	16573	4	-82.8		4	68	80	6	100	16040	2	-52.2	7.1	2	90	275	18				
150	14238	4	-66.5		7	87	255	11	150	14235	4	-68.1		4	29	175	2	150	13410	2	-50.7	6.7	2	91	275	20				
200	12444	3	-53.0		5	90	245	12	200	12448	4	-53.1		4	60	155	4	200	11539	2	-51.5	6.0	2	88	276	23				
300	9697	3	-30.6	8.8	3	88	235	8	300	9698	4	-30.2	7.6	4	83	135	5	300	8906	1	-49.4	5.1	1	72	283	21				
500	5875	3	-5.4	9.3	3	57	190	3	500	5863	4	-4.6	8.5	4	86	100	5	500	5409	0	-27.9	6.0	0	65	303	11				
700	3156	3	9.6	7.1	3	36	115	1	700	3138	4	10.5	9.6	4	95	85	5	700	2910	0	-11.5	7.1	0	70	309	7				
850	1513	3	19.8	5.7	3	72	165	3	850	1495	4	18.9	6.6	4	93	90	5	850	1392	0	-9	8.0	0	38	317	3				
996	* 127		25.3	2.9					1007	* 5		26.4	2.3					937	* 611		.7	5.3								
ASIA - CHINA URUMQI 51463 APR 2002 4347N 08737E OB 3									ASIA - CHINA BEIJING 54511 APR 2002 3956N 11617E OB 3									ASIA - CHINA LHASA 55591 APR 2002 2940N 09108E OB 3												
030	23725	2	-55.2	11.4	3	83	298	5	030	23785	7	-54.1	15.6	9	43	280	3	030	23778	2	-57.4		3	40	16	2				
050	20511	1	-60.0	8.2	2	91	289	10	050	20556	4	-60.2	14.6	4	91	282	10	050	20618	2	-67.4		2	43	303	3				
100	16187	1	-58.0	7.4	2	91	280	21	100	16254	4	-60.1	17.0	4	96	277	25	100	16504	0	-68.1		0	95	267	20				
150	13622	0	-57.3	6.7	1	96	276	27	150	13693	4	-54.6	18.5	4	97	276	33	150	14013	0	-58.7	8.5	0	94	269	29				
200	11821	0	-61.1	6.3	1	91	274	30	200	11846	0	-56.0	16.4	3	95	275	35	200	12183	0	-53.5	8.0	0	87	266	27				
300	9239	0	-47.0	5.8	0	90	279	28	300	9215	0	-44.3	12.4	1	88	275	28	300	9499	0	-38.6	7.9	0	84	268	16				
500	5633	0	-18.5	7.5	0	85	280	17	500	5598	0	-18.5	15.3	0	91	275	20	500	5774	0	-9.6	8.6	0	67	262	4				
700	3051	0	-4.1	9.0	0	56	323	5	700	3014	0	-4.0	18.8	0	64	285	9	653	*3650		3.4	8.4								
850	1499	0	3.4	7.4	0	40	359	2	850	1457	0	5.0	18.2	0	45	292	5													
911	* 919		5.4	6.0					1011	* 55		10.9	12.3																	

UPPER AIR

APRIL 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
ASIA - CHINA KUNMING 56778 APR 2002 2501N 10241E OB 3									ASIA - CHINA SHANGHAI 58362 APR 2002 3124N 12128E OB 3									AFRICA - MADEIRA FUNCHAL 08522 APR 2002 3238N 01654W OB 3								
030	23767	3	-53.8		9	75	93	6	030	23769	4	-53.3		5	43	88	3	030	23799	0	-55.4		0	24	125	1
050	20576	2	-66.1		9	75	54	3	050	20563	3	-64.1		3	60	292	6	050	20580	0	-60.2		0	37	260	2
100	16523	1	-75.0		9	0	268	13	100	16429	2	-68.3		2	93	272	27	100	16287	0	-61.6		0	85	269	6
150	14103	0	-63.2	10.9	9	96	264	25	150	13956	2	-61.3	10.1	2	95	271	42	150	13753	0	-58.0		0	80	272	8
200	12291	0	-52.8	9.6	4	94	258	30	200	12148	2	-55.7	8.2	2	96	269	47	200	11941	0	-57.7		0	66	277	7
300	9572	0	-34.8	10.7	1	93	253	25	300	9480	1	-38.0	9.0	1	94	266	31	300	9323	0	-45.4		0	49	302	4
500	5803	0	-8.2	12.7	0	95	262	18	500	5757	0	-11.3	10.2	0	89	262	17	500	5710	0	-17.1	20.7	0	55	323	3
700									700	3096	0	3.6	11.2	0	82	261	9	700	3097	0	.7	20.3	0	59	329	3
810	*1892		14.4	7.6					850	1499	0	10.0	7.7	0	38	276	3	850	1515	0	8.2	12.4	0	66	11	2
									1015	* 4		16.0	3.6					1012	* 56		17.5	7.1				
AFRICA - SPAIN (CANARY ISLANDS) SANTA CRUZ DE TENE- RIFE, CM 60020 APR 2002 2827N 01615W OB 3									AFRICA - MOROCCO CASABLANCA 60155 APR 2002 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 APR 2002 3643N 00315E OB 3								
030	23806	2	-55.3	31.7	3	50	112	3	030	23802	25	-55.7	32.1	9	28	60	2	030								
050	20597	1	-61.5	30.1	1	33	240	2	050	20599	11	-59.6	30.9	9	45	230	3	050	20443	14	-60.7		9	65	220	5
100	16357	1	-64.4	29.2	1	96	261	20	100	16279	4	-60.8	30.5	5	91	261	16	100	16140	6	-60.7		6	86	230	16
150	13853	0	-59.1	28.6	1	97	260	32	150	13734	4	-56.5	30.0	5	90	257	23	150	13702	3	-60.6		3	87	230	23
200	12038	0	-55.2	24.6	1	94	262	35	200	11909	3	-55.7	25.3	5	85	257	22	200	11876	3	-60.7		3	91	200	28
300	9386	0	-42.3	21.3	0	89	266	24	300	9278	3	-45.1	18.2	5	67	262	16	300	9258	3	-45.7		3	73	180	20
500	5738	0	-15.4	24.9	0	75	283	10	500	5668	3	-17.6	17.9	4	62	268	8	500	5655	3	-18.6	13.4	3	64	200	11
700	3110	0	2.4	21.7	0	44	310	4	700	3062	3	-.4	16.8	5	68	245	7	700	3059				3	59	230	8
850	1517	0	10.5	13.5	1	44	351	4	850	1484	3	8.8	13.3	5	60	261	4	850	1482	3	8.5	10.5	3	83	240	7
1013	* 36		19.5	8.8					1008	* 62		15.7	2.8					1011	* 25		16.1	7.0				
AFRICA - ALGERIA BECHAR 60571 APR 2002 3137N 00214W OB 3									AFRICA - ALGERIA IN SALAH 60630 APR 2002 2712N 00228E OB 2									AFRICA - ALGERIA TAMANRASSET 60680 APR 2002 2247N 00531E OB 3								
030									030	23789	16	-54.8						030								
050	20614	9	-61.1		9	62	210	4	050	20597	4	-64.1						050	20579	1	-67.2		5	57	265	3
100	16341	3	-63.6		4	95	260	23	100	16439	0	-70.1						100	16522	0	-74.3		5	98	255	23
150	13827	2	-58.7		3	97	260	35	150	13991	0	-62.3						150	14107	0	-64.0		3	98	260	38
200	12001	0	-55.5		0	95	260	37	200	12183	0	-54.2						200	12307	0	-54.2		2	97	265	43
300	9354	0	-42.9		0	91	260	14	300	9496	0	-38.0	17.8	9	96	270	33	300	9600	0	-35.4	15.2	2	96	270	33
500	5716	0	-16.2	17.4	0	55	260	8	500	5791	0	-12.3	26.2	3	89	270	18	500	5844	0	-9.0	20.6	1	95	270	23
700	3098	0	1.8	12.8	0	45	250	5	700	3123	0	5.7	25.7	0	71	250	9	700	3155	0	8.9	23.5	1	69	255	7
850	1494	0	14.9	18.9	0	11	200	1	850	1506	0	16.5	20.3	0	15	220	2	850	1514	0	21.7	29.4	1	41	210	2
921	* 773		19.4	20.0					981	* 293		29.1	25.2					864	*1378		29.2					

UPPER AIR

APRIL 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
AFRICA - TUNISIA TUNIS-CARTHAGE 60715 APR 2002 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 APR 2002 1329N 00210E OB 2									AFRICA - MALI TOMBOUCTOU 61223 APR 2002 1643N 00300W OB 2									
030	23790		-55.8	29.3	9	57	251	4	030	23773	9	-56.1						030	23791	8	-55.2						
050	20567	23	-59.7	27.5	9	66	263	4	050	20603	7	-66.2						050	20608	5	-66.8						
100	16238	20	-59.7	27.4	9	95	264	20	100	16595	2	-81.1						100	16585	0	-79.7						
150	13677	19	-55.8	28.8	9	95	268	29	150	14246	1	-67.4						150									
200	11848	19	-56.0	20.9	9	91	268	30	200	12454	0	-52.0						200	12430	0	-53.3						
300	9230	18	-46.2	15.8	9	83	270	23	300	9707	0	-31.0	22.0					300	9694	0	-32.1	23.4					
500	5634	17	-18.7	18.8	9	78	267	14	500	5887	0	-5.7	23.6					500	5890	10	-7.0	19.4					
700	3041	17	-1.3	11.3	9	78	266	11	700	3173	0	11.9	18.3					700	3180	0	11.9	20.7					
850	1462	17	9.5	11.8	9	65	269	7	850	1509	0	25.6	29.4					850	1521	0	24.2	30.8					
9999	* 4		16.8	6.2					982	* 227		35.1	27.4					980	* 264		33.6	32.0					
AFRICA - MALI BAMAKO/SENOU 61291 APR 2002 1232N 00757W OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 APR 2002 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER) 61996 APR 2002 3748S 07732E OB 2									
030	23804	8	-55.6						030	23763	0	-55.8	31.8	0	35	90	2	030	23752	10	-54.7						
050	20625	6	-66.2		7	0	295	0	050	20590	0	-66.5	22.3	0	13	80	1	050	20540	7	-61.1			8	92	263	11
100	16616	1	-80.4		7	62	211	6	100	16560	0	-79.5	15.2	0	91	245	15	100	16282	2	-63.9			2	96	263	23
150	14265	1	-67.2		5	72	222	13	150	14199	0	-67.4	14.1	0	88	245	21	150	13783	1	-59.7			1	93	263	28
200	12471	1	-52.8		4	77	247	12	200	12414	0	-53.9	15.1	0	93	260	22	200	11980	0	-57.5			0	83	258	28
300	9726	0	-30.9	16.0	4	65	262	8	300	9681	0	-31.8	19.0	0	95	265	19	300	9340	0	-42.1			1	81	258	24
500	5902	0	-5.7	14.3	3	50	154	3	500	5875	0	-7.0	17.5	0	86	245	8	500	5690	0	-15.3	19.0		1	82	251	16
700	3187	0	11.5	12.1	1	69	94	5	700	3168	0	10.5	10.6	7	67	230	4	700	3066	0	.5	17.9		1	77	246	10
850	1525	0	25.0	19.6	2	64	51	4	850	1517	0	22.3	29.1	0	53	320	3	850	1490	0	6.1	8.5		4	71	237	8
9999	* 381		31.7						1009	* 24		20.3	3.3					1011	* 29		15.6	5.0					
AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 APR 2002 4921S 07015E OB 2									AFRICA - EGYPT MERSA MATRUH 62306 APR 2002 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 APR 2002 2952N 03120E OB 3									
030									030									030									
050	20438	9	-56.9		9	93	258	13	050	20630	0	-62.0	.4	1	75	261	6	050									
100	16053	3	-57.2		4	91	256	21	100	16426	0	-64.5	1.5	0	95	268	30	100	16570	11	-65.7	24.7	9	94	280	20	
150	13479	3	-56.1		5	86	253	25	150	13890	0	-57.7	4.2	0	96	273	46	150	13951	1	-58.3	27.3	3	95	280	29	
200	11662	3	-57.4		3	84	252	30	200	12058	0	-53.9	13.4	0	94	274	48	200	12114	0	-52.2	27.7	0	92	280	30	
300	9044	2	-46.0		3	79	251	29	300	9393	0	-40.6	17.4	0	93	270	39	300	9432	0	-39.6	19.4	0	93	275	25	
500	5467	3	-20.9	9.4	4	81	252	24	500	5728	0	-15.0	26.3	0	92	271	22	500	5748	0	-13.7	26.6	0	91	272	16	
700	2901	2	-6.3	11.7	4	84	249	19	700	3098	0	2.1	25.0	0	84	279	12	700	3100	0	4.6	29.4	0	81	273	9	
850	1364	2	.0	5.9	3	85	252	14	850	1505	0	11.5	18.9	0	80	286	7	850	1494	0	13.1	21.0	0	43	301	3	
1002	* 30		7.2	4.8					1012	* 29		19.1	12.0					996	* 141		22.0	18.6					

UPPER AIR

APRIL 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
AFRICA - EGYPT ASSWAN 62414 APR 2002 2358N 03247E OB 3								AFRICA - KENYA NAIROBI/DAGORETTI 63741 APR 2002 0118S 03645E OB 3								AFRICA - CHAD NDJAMENA 64700 APR 2002 1208N 01502E OB /										
030	23832	0	-56.4		1	71	90	4	030	23754	26	-54.9		9	83	290	9	030	23769	5	-56.2	22.7	9	32	240	2
050	20675	0	-66.1		1	50	115	2	050	20570	26	-64.9		9	95	265	12	050	20618	4	-66.6	21.8	9	17	50	1
100	16597	0	-73.6		1	95	270	20	100	16591	18	-82.7		9	2	315	2	100	16601	4	-82.1	14.9	9	65	130	6
150	14176	0	-61.8		1	95	275	35	150	14242	18	-67.9		9	16	75	1	150	14259	2	-66.8	13.8	9	53	220	5
200	12347	0	-49.5	31.0	0	94	290	35	200	12447	18	-53.0		9	24	30	2	200	12463	2	-52.6	15.8	9	49	250	5
300	9600	0	-35.6	22.1	0	83	300	26	300	9691	18	-29.9	13.7	9	59	45	3	300	9717	2	-30.6	25.2	9	47	340	5
500	5842	0	-8.2	34.5	0	79	300	14	500	5857	18	-5.3	8.0	9	92	80	8	500	5893	0	-6.0	24.6	4	77	90	7
700	3144	0	8.3	20.0	0	46	5	5	700	3140	28	9.1	3.3	9	86	65	7	700	3174	1	12.8	16.8	1	72	90	1
850	1504	0	21.6	27.9	0	55	15	3	821	*1798		16.8	1.2					850	1503	1	27.1	23.9	1	48	60	3
987	* 194		31.2															973	* 295		35.6	21.9				
AFRICA - MADAGASCAR ANTANANARIVO/IVATO 67083 APR 2002 1848S 04729E OB 1								AFRICA - SOUTH AFRICA IRENE 68263 APR 2002 2555S 02813E OB 3								AFRICA - SOUTH AFRICA SPRINGBOK 68512 APR 2002 2967S 01790E OB										
030									030	23810	8	-56.1		9	88	99	7	030	23831	1	-56.9		4	75	109	4
050	20594	2	-67.7		8	93	73	7	050	20636	5	-65.1		6	49	85	3	050	20649	1	-64.0		4	15	21	1
100	16570	0	-77.1		1	85	279	11	100	16535	5	-72.9		6	88	262	15	100	16488	1	-69.6		4	89	278	18
150	14179	0	-64.7		4	93	283	22	150	14113	4	-63.5		6	92	261	27	150	14042	1	-63.4		4	93	272	30
200	12377	0	-53.0		5	90	285	23	200	12306	2	-54.1	18.1	4	90	259	26	200	12242	1	-55.3	17.0	2	91	273	27
300	9649	0	-33.2	15.7	5	87	283	18	300	9609	2	-35.8	17.7	4	84	257	17	300	9561	1	-37.5	16.2	2	87	279	20
500	5860	0	-6.8	17.3	3	88	288	7	500	5857	1	-8.9	20.6	4	67	241	6	500	5828	1	-9.8	22.2	2	83	291	12
700	3157	1	8.0	9.2	1	25	274	2	700	3174	1	8.0	12.6	4	31	237	2	700	3146	1	8.0	20.5	2	92	309	12
850	1523	1	20.1	8.1	1	57	105	2	850	1543	6	15.2	7.1	7	59	123	2	850	1516	1	17.3	17.6	2	54	292	4
876	*1276		24.3	8.8					851	*1523		14.6	5.6					902	*1007		16.9	11.4				
AFRICA - SOUTH AFRICA DE AAR 68538 APR 2002 3065S 02400E OB 3								AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 APR 2002 2997S 03095E OB 3								AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 APR 2002 3397S 01860E OB 3										
030	23823	5	-57.1						030	23824	16	-57.5		9	69	146	4	030	23847	3	-56.5		4	48	103	2
050	20643	3	-63.8						050	20664	11	-64.5		9	50	108	3	050	20648	2	-61.7		3	54	299	4
100	16474	3	-69.3		9	97	269	18	100	16496	0	-69.7		5	89	265	18	100	16415	2	-65.8		3	90	286	20
150	14023	2	-62.9		9	98	268	26	150	14039	0	-61.7		8	90	260	26	150	13938	2	-61.7		3	91	274	29
200	12225	2	-55.8	16.1	9	91	255	26	200	12238	0	-56.2	16.3	5	92	261	27	200	12141	2	-57.1	14.5	3	88	276	32
300	9554	2	-38.4	15.2	9	93	256	16	300	9566	0	-38.3	15.7	7	87	258	20	300	9479	1	-39.1	14.6	3	83	276	24
500	5834	2	-10.6	19.7	9	86	259	10	500	5845	0	-11.0	19.9	7	83	262	9	500	5769	1	-11.6	19.7	4	86	283	20
700	3163	2	7.1	16.3	5	81	288	8	700	3174	0	7.0	16.3	5	66	261	5	700	3106	1	5.4	23.6	4	82	292	10
850	1532	2	20.2	19.0	7	67	326	3	850	1548	0	16.7	13.7	6	54	348	3	850	1497	1	13.5	18.6	3	58	309	5
874	*1287		24.5	21.5					1015	* 14		20.7	2.5					1009	* 46		15.0	1.7				

UPPER AIR

APRIL 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
N AMERICA - USA (ALASKA) SHEMYA AFB 70414 APR 2002 5243N 17406E OB 3									N AMERICA - USA KEY WEST/INT., FL. 72201 APR 2002 2433N 08145W OB									N AMERICA - USA SHREVEPORT/REG., LA. 72248 APR 2002 3228N 09347W OB 2								
030									030	23805	1	-55.1	12.7	1	88	66	6	030	23720	3	-56.4	20.0	4	15	74	1
050									050	20614	0	-65.1	9.8	0	58	18	3	050	20535	3	-64.5	15.6	3	55	290	4
100									100	16511	0	-72.4	8.5	0	85	285	16	100	16380	3	-68.0	12.1	3	95	270	17
150	13515								150	14078	0	-63.4	9.9	0	88	286	26	150	13914	2	-64.2	8.3	3	96	272	30
200	11690	4	-56.8		7	73	273	19	200	12283	0	-56.5	11.1	0	80	294	23	200	12150	2	-60.3	6.0	2	93	271	32
300	9076	2	-46.4		5	72	273	21	300	9604	0	-36.8	15.1	0	79	303	14	300	9502	1	-39.5	8.1	2	92	269	25
500	5510	1	-23.1	14.4	4	58	266	11	500	5855	0	-8.9	21.1	0	68	314	7	500	5800	1	-12.4	13.5	3	90	262	15
700	2972	1	-9.2	14.8	4	34	270	5	700	3171	0	6.8	16.9	0	46	25	3	700	3139	1	6.0	16.0	3	77	264	8
850	1453	1	-3.7	9.1	4	17	253	2	850	1553	0	14.2	8.4	0	70	82	4	850	1525	0	14.0	10.3	3	77	218	7
1017	* 31		1.6	2.9					1018	* 6		24.2	4.6					1007	* 79		16.3	2.8				
N AMERICA - USA NEWPORT, NC 72305 APR 2002 3447N 07653W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 APR 2002 3615N 08634W OB 3									N AMERICA - USA STERLING, VA. 72403 APR 2002 3859N 07728W OB 3								
030	23741	2	-55.9	24.7	9	46	50	3	030	23826	0	-53.7	10.8	3	16	255	1	030	23740	2	-54.6	23.8	2	10	287	1
050	20545	1	-62.3	21.0	6	46	283	3	050	20605	0	-61.4	8.8	3	78	286	6	050	20521	1	-61.1	20.9	1	68	272	5
100	16327	1	-65.3	17.5	4	90	282	15	100	16360	0	-63.6	8.3	6	95	274	19	100	16249	1	-62.2	18.5	2	91	277	18
150	13834	1	-61.9	13.6	6	89	285	20	150	13852	0	-60.8	8.5	7	94	276	25	150	13722	1	-59.6	14.6	2	91	273	25
200	12056	1	-60.7	10.4	3	82	290	22	200	12066	0	-59.6	8.3	7	92	278	29	200	11928	1	-60.5	9.9	1	88	281	30
300	9432	1	-42.1	11.9	2	85	279	20	300	9430	0	-41.1	10.6	2	90	275	24	300	9315	1	-43.6	11.4	1	90	273	28
500	5766	1	-14.3	16.7	2	86	275	15	500	5757	0	-14.2	13.8	0	90	270	19	500	5682	1	-17.3	13.8	1	91	273	21
700	3133	1	1.7	13.8	1	82	273	10	700	3119	0	2.0	11.2	0	81	267	12	700	3080	0	-1.8	13.7	0	87	276	13
850	1543	1	9.2	6.8	2	59	272	5	850	1530	0	8.6	7.5	0	62	264	7	850	1514	0	5.6	7.5	0	76	282	9
1020	* 11		14.4	1.9					999	* 180		11.3	2.9					1010	* 98		8.4	2.8				
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 APR 2002 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 APR 2002 4222N 12252W OB 3									N AMERICA - USA CHANHASSEN, MN 72649 APR 2002 4451N 09334W OB 2								
030	23713	1	-55.7	23.8	3	71	269	5	030	23725	0	-56.8	12.1	1	87	280	5	030	23687	1	-54.9	21.7	1	80	260	8
050	20502	1	-61.4	21.1	3	88	266	7	050	20515	0	-59.8	11.5	2	89	278	8	050	20459	1	-59.2	20.1	1	86	269	10
100	16219	1	-60.5	19.7	5	92	269	18	100	16201	1	-59.2	11.3	3	86	280	12	100	16121	1	-57.9	19.8	2	95	272	22
150	13680	1	-58.5	15.4	5	93	266	27	150	13637	0	-56.3	11.3	3	87	285	16	150	13552	1	-55.6	17.8	2	93	272	29
200	11877	0	-59.7	10.3	2	91	263	34	200	11821	0	-57.7	10.5	2	77	297	16	200	11725	1	-56.9	12.7	3	92	267	39
300	9269	0	-44.5	11.0	0	89	263	29	300	9205	0	-46.0	11.1	1	65	308	15	300	9120	1	-47.5	8.7	1	88	270	35
500	5650	0	-17.8	10.3	0	88	264	19	500	5622	0	-20.5	12.2	0	63	280	9	500	5553	1	-21.5	11.6	1	86	274	22
700	3043	0	-2	9.9	0	77	271	10	700	3046	0	-3.8	9.3	0	52	287	5	700	2993	1	-5.7	9.0	1	80	279	13
850	1467	0	6.2	8.8	3	36	294	4	850	1489	0	3.9	4.4	0	30	260	2	850	1449	1	1.1	7.1	1	56	270	7
917	* 849		2.9						971	* 405		7.0	3.1					981	* 287		3.3	2.6				

UPPER AIR

APRIL 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
N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 APR 2002 4834N 09323W OB 3									N AMERICA - USA BISMARCK/MUN., ND. 72764 APR 2002 4646N 10045W OB 3									N AMERICA - USA GREAT FALLS, MT 72649 APR 2002 4451N 09334W OB 2								
030	23665	1	-54.9	21.9	1	90	263	10	030	23692	2	-54.4	15.6	3	94	272	11	030	23627	1	-56.9	12.0	1	94	281	10
050	20419	1	-57.5	21.1	1	96	272	12	050	20458	1	-57.8	14.2	3	94	273	13	050	20414	2	-59.5	10.7	2	94	280	11
100	16032	0	-56.0	21.0	0	95	273	20	100	16087	0	-57.0	14.0	4	93	269	20	100	16070	1	-57.7	10.5	2	90	277	16
150	13437	0	-53.5	20.0	0	93	275	23	150	13504	1	-54.5	13.6	4	92	264	24	150	13495	1	-55.1	10.0	2	90	278	20
200	11588	0	-54.6	14.9	0	90	269	27	200	11666	0	-55.9	11.1	4	67	249	25	200	11661	1	-56.6	8.8	2	83	276	22
300	8983	0	-49.2	9.7	0	85	268	28	300	9064	1	-48.4	10.0	5	88	257	30	300	9067	1	-49.3	7.4	1	76	277	24
500	5460	0	-25.3	8.5	0	85	270	18	500	5518	1	-23.3	10.3	2	85	269	18	500	5527	0	-23.3	9.5	0	87	277	17
700	2941	0	-10.6	6.8	0	76	277	10	700	2977	0	-8.2	6.4	2	78	283	10	700	2991	0	-8.4	5.7	0	77	281	8
850	1428	0	-4.3	4.2	0	58	281	5	850	1444	1	-.1	6.4	2	43	276	5	850	1455	0	1.1	7.8	2	71	235	7
972	* 361		-1.3	2.3					956	* 506		.1	2.8					885	*1131		.1	5.6				
N AMERICA - USA SPOKANE, WA 72747 APR 2002 4834N 09323W OB 3									N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 APR 2002 6517N 12645W OB 3									N AMERICA - CANADA HALL BEACH UA, N.W.T. 71081 APR 2002 6846N 08113W OB 3								
030	23655	0	-56.7	16.0	2	86	279	7	030	23559	0	-55.5	30.7	0	80	320	14	030	23404	0	-54.7	30.7	3	52	216	8
050	20436	0	-58.9	15.2	2	91	276	8	050	20297	0	-54.7	31.1	1	83	314	14	050	20146	0	-55.1	30.5	3	65	225	9
100	16086	0	-57.4	15.0	2	90	283	14	100	15838	0	-51.9	31.7	0	87	303	15	100	15686	0	-52.2	30.9	3	64	246	8
150	13510	0	-55.3	14.6	4	89	279	16	150	13202	0	-50.4	30.5	0	87	301	16	150	13062	0	-50.7	30.3	3	67	254	9
200	11679	0	-56.3	12.8	2	79	285	19	200	11329	0	-51.1	22.7	0	87	299	19	200	11189	0	-50.8	25.4	2	69	247	10
300	9079	0	-48.8	10.3	0	72	280	19	300	8713	0	-52.9	8.3	1	78	303	21	300	8576	0	-54.2	10.4	2	65	254	15
500	5536	0	-23.1	12.2	0	81	279	15	500	5290	0	-34.2	8.1	0	79	298	14	500	5192	0	-37.0	7.9	2	48	259	8
700	2996	0	-8.0	6.6	0	80	269	8	700	2866	0	-20.4	6.5	0	89	298	11	700	2796	0	-23.4	9.1	1	31	277	4
850	1456	0	2.4	8.1	1	61	245	5	850	1409	0	-13.8	4.5	0	85	297	8	850	1357	0	-17.9	7.1	1	27	314	3
930	* 728		3.5	4.6					1012	* 95		-13.0	5.2					1019	* 6		-21.1	4.6				
N AMERICA - CANADA ALERT UA, N.W.T. 71082 APR 2002 8230N 06220W OB 3									N AMERICA - CANADA PORT HARDY UA, B.C. 71109 APR 2002 5041N 12722W OB 3									N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 APR 2002 5332N 11406W OB 3								
030	23390	1	-53.6	32.5	3	62	205	12	030	23715	12	-55.3	22.7	7	68	302	6	030	23642	2	-55.5	27.0	1	86	295	11
050	20106	1	-53.3	32.9	2	65	203	11	050	20452	6	-57.5	23.0	3	83	300	9	050	20383	1	-56.8	25.8	1	90	292	11
100	15614	1	-50.7	33.4	1	72	204	10	100	16087	2	-56.9	24.2	1	85	295	14	100	15981	1	-54.7	26.1	0	89	289	15
150	12963	0	-49.9	33.0	0	75	200	9	150	13505	0	-54.9	18.0	0	83	296	18	150	13371	0	-52.5	24.4	0	86	291	18
200	11081	0	-49.7	30.2	0	74	200	8	200	11676	0	-57.5	11.3	0	75	297	21	200	11507	0	-53.2	17.0	0	85	291	21
300	8443	0	-53.1	13.8	0	62	204	7	300	9075	0	-47.2	8.6	0	71	301	21	300	8906	0	-51.0	7.2	0	80	299	23
500	5096	0	-41.0	7.6	1	39	226	4	500	5516	0	-23.0	12.0	0	72	292	14	500	5422	0	-28.3	8.9	0	80	295	14
700	2739	0	-27.8	7.0	0	37	243	3	700	2974	0	-7.8	10.2	0	58	291	8	700	2935	0	-13.3	4.9	0	85	299	10
850	1331	0	-24.3	4.5	0	31	319	2	850	1443	0	-1.0	6.8	0	30	255	2	850	1432	0	-4.9	5.5	0	49	300	4
1017	* 65		-27.6	3.3					1015	* 17		4.4	1.9					925	* 766		-3.8	3.1				

UPPER AIR

APRIL 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
N AMERICA - CANADA SABLE ISLAND, N.S. 71600 APR 2002 4356N 06001W OB 3									N AMERICA - CANADA YARMOUTH, N.S. 71603 APR 2002 4352N 06606W OB 3									N AMERICA - CANADA MANIWAKI, QUE. 71722 APR 2002 4623N 07558W OB 3								
030	23797	0	-54.0	27.6	1	34	221	2	030	23776	1	-53.9	25.3	3	44	234	3	030	23740	2	-53.7	30.8	2	67	250	6
050	20551	0	-57.6	25.5	1	77	252	7	050	20525	1	-57.3	24.6	2	72	250	7	050	20477	1	-57.5	28.2	2	83	268	9
100	16192	0	-57.6	23.7	1	85	260	17	100	16165	1	-57.1	24.4	3	86	269	17	100	16104	2	-55.8	28.1	3	95	274	19
150	13620	0	-56.6	18.9	0	87	261	25	150	13592	1	-55.7	21.1	2	88	266	23	150	13511	2	-53.8	25.5	2	95	274	23
200	11804	0	-57.6	14.1	2	83	264	30	200	11761	2	-56.4	16.3	3	87	266	30	200	11660	2	-55.4	19.6	4	92	274	29
300	9181	0	-44.8	11.2	1	82	263	32	300	9140	1	-45.3	11.9	2	81	267	30	300	9060	1	-47.3	11.3	1	84	274	30
500	5577	0	-19.1	14.6	0	85	261	25	500	5554	1	-20.8	11.1	2	85	267	23	500	5505	1	-23.0	13.0	2	88	278	20
700	3000	0	-5.1	17.1	0	85	264	17	700	2994	0	-6.6	11.5	2	86	271	16	700	2964	0	-9.6	10.9	2	80	278	11
850	1456	0	.7	9.7	0	75	266	11	850	1458	0	-.1	4.6	2	68	271	9	850	1444	0	-2.9	6.1	0	48	263	5
1018	* 4		4.4	3.1					1013	* 9		4.6	2.6					994	* 173		.9	2.9				
N AMERICA - CANADA ST. JOHN'S UA,NFLD 71801 APR 2002 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA,QUE. 71811 APR 2002 5013N 06615W OB 3									N AMERICA - CANADA STEPHENVILLE UA,NFLD 71815 APR 2002 4834N 05834W OB 3								
030	23778	3	-53.9	28.9	2	33	217	2	030	23743	0	-53.2	28.6	0	70	243	7	030	23751	1	-53.6	29.0	2	57	242	4
050	20516	2	-56.2	28.6	2	72	251	6	050	20467	0	-55.0	28.4	1	77	246	9	050	20483	0	-55.7	28.8	1	75	245	7
100	16119	1	-55.7	28.0	1	84	258	16	100	16039	0	-53.6	28.9	0	86	264	15	100	16077	0	-55.0	29.1	1	84	256	16
150	13525	1	-53.5	25.1	2	86	258	23	150	13419	0	-51.8	27.3	0	87	268	19	150	13467	0	-52.6	27.4	1	83	262	21
200	11683	1	-55.5	17.8	2	83	260	30	200	11556	0	-52.8	22.0	1	84	267	24	200	11614	0	-53.9	21.4	1	84	262	29
300	9050	0	-45.8	12.9	2	81	258	35	300	8928	0	-48.7	11.0	0	71	274	24	300	8982	0	-46.6	13.0	2	78	264	30
500	5480	0	-22.3	13.6	0	81	259	23	500	5411	0	-26.4	9.9	0	75	279	14	500	5436	0	-24.4	13.8	0	73	266	20
700	2935	0	-8.7	12.0	1	76	264	14	700	2909	0	-13.1	10.2	0	61	282	7	700	2914	0	-10.8	13.2	0	68	270	12
850	1411	0	-3.0	9.2	0	60	273	9	850	1412	0	-7.0	6.8	0	40	305	4	850	1405	0	-5.9	6.3	0	55	268	7
997	* 140		1.5	3.5					1010	* 53		-1.1	5.1					1012	* 60		1.3	4.4				
N AMERICA - CANADA GOOSE UA,NFLD. 71816 APR 2002 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV,QUE. 71823 APR 2002 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE,ONT. 71836 APR 2002 5116N 08039W OB 3								
030	23749	0	-52.6	30.1	0	73	234	7	030	23670	2	-53.5	29.7	2	77	240	11	030	23686	0	-53.4	30.0	2	84	248	12
050	20459	0	-53.9	29.6	0	76	249	8	050	20393	2	-54.7	29.9	3	82	249	11	050	20415	0	-55.3	29.6	1	90	257	13
100	16002	0	-52.1	30.4	0	82	259	13	100	15950	2	-53.2	30.2	3	88	260	14	100	15991	0	-54.1	28.8	1	95	267	17
150	13363	0	-49.8	29.3	0	81	262	16	150	13324	0	-51.2	28.7	1	87	268	16	150	13377	0	-51.8	27.0	2	93	268	20
200	11482	0	-50.3	23.5	0	79	265	19	200	11457	0	-52.5	21.7	1	85	267	17	200	11514	0	-52.7	21.3	2	92	272	23
300	8844	0	-49.3	11.8	2	66	269	20	300	8843	0	-51.5	8.9	1	67	267	18	300	8898	0	-50.3	9.9	2	83	273	24
500	5354	0	-28.5	11.4	0	55	282	10	500	5370	0	-29.1	11.4	0	66	268	11	500	5405	0	-27.8	9.8	1	73	273	13
700	2870	0	-14.6	8.6	0	51	309	7	700	2894	0	-15.1	7.7	1	56	274	6	700	2912	0	-13.3	9.7	1	69	276	8
850	1382	0	-9.2	6.5	0	34	313	4	850	1409	0	-9.4	8.2	1	39	276	4	850	1415	0	-7.0	9.2	1	57	264	5
1009	* 36		-3.9	5.4					980	* 307		-9.3	2.3					1017	* 10		-4.2	2.9				

UPPER AIR

APRIL 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
N AMERICA - CANADA PICKLE LAKE, ONT. 71845 APR 2002 5127N 09012W OB 2									N AMERICA - CANADA THE PASS UA, MAN 71867 APR 2002 5358N 10106W OB 3									N AMERICA - CANADA KUUJJUAQ, UA, QUE. 71906 APR 2002 5807N 06825W OB 3								
030	23622	0	-54.9	29.4	0	89	255	13	030	23574	0	-55.8	29.3	1	93	276	13	030	23649	5	-53.1	28.1	6	84	227	13
050	20367	0	-56.6	28.5	1	95	269	14	050	20334	0	-56.6	28.7	1	94	279	13	050	20370	2	-53.4	28.5	5	81	228	11
100	15966	0	-54.9	28.3	0	96	274	18	100	15930	0	-54.6	28.9	1	91	278	15	100	15897	1	-52.0	29.3	3	78	247	12
150	13359	0	-52.3	26.7	0	95	274	20	150	13319	0	-51.8	28.6	1	90	278	17	150	13262	1	-50.5	28.4	4	74	256	11
200	11501	0	-53.5	20.3	0	91	272	22	200	11452	0	-52.1	22.8	1	87	274	18	200	11389	0	-51.4	22.5	3	65	268	10
300	8893	0	-50.6	10.4	0	86	272	24	300	8839	0	-51.8	9.2	2	73	270	18	300	8774	0	-52.0	10.0	4	32	258	7
500	5403	0	-28.1	11.1	0	81	274	14	500	5376	0	-29.5	9.7	1	74	278	11	500	5318	0	-30.5	11.1	4	29	278	4
700	2908	0	-13.0	10.2	0	74	275	8	700	2900	0	-15.2	6.4	1	63	296	7	700	2857	0	-17.6	9.3	5	27	284	3
850	1410	0	-7.3	6.0	0	48	273	5	850	1412	0	-8.3	6.0	1	45	302	4	850	1386	0	-11.8	7.7	5	19	307	2
969	* 389		-5.7	3.5					984	* 274		-7.5	2.7					1012	* 60		-10.8	4.2				
N AMERICA - CANADA INUKJUAQ, QUE 71907 APR 2002 5827N 07807W OB 3									N AMERICA - CANADA IQALUIT, N.W.T. 71909 APR 2002 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL UA, MAN. 71913 APR 2002 5844N 09405W OB 3								
030	23544	4	-54.1	30.5	3	79	236	13	030	23554	1	-53.6	29.6	5	78	221	15	030	23476	1	-56.1	25.9	1	86	272	11
050	20273	4	-55.1	30.2	3	83	240	12	050	20271	1	-53.6	29.5	5	79	226	14	050	20236	1	-56.5	25.4	1	88	278	10
100	15844	2	-53.6	29.9	2	82	257	12	100	15799	1	-52.2	29.4	4	78	234	11	100	15819	1	-54.2	25.8	1	90	281	12
150	13223	2	-51.5	30.4	1	81	265	12	150	13166	1	-51.0	27.8	5	76	245	10	150	13207	1	-51.9	24.7	1	91	277	13
200	11354	2	-52.2	26.1	1	75	267	12	200	11298	1	-52.5	19.7	4	71	249	11	200	11342	1	-52.7	19.5	1	86	275	13
300	8754	2	-52.5	11.5	1	47	267	10	300	8707	1	-52.9	9.6	6	52	246	10	300	8748	1	-53.4	6.9	2	65	274	11
500	5306	2	-31.3	12.2	1	41	267	7	500	5269	1	-32.3	9.5	6	31	261	5	500	5306	1	-31.5	6.8	1	56	280	8
700	2849	2	-17.4	9.8	1	31	265	4	700	2826	1	-18.9	11.8	5	32	276	3	700	2852	1	-18.0	8.7	1	44	303	5
850	1379	2	-12.2	11.6	1	21	247	2	850	1366	1	-14.4	8.1	5	27	305	2	850	1386	1	-12.3	8.8	1	37	333	4
1015	* 6		-13.3	3.8					1014	* 34		-16.5	3.9					1014	* 29		-14.4	2.9				
N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 APR 2002 6412N 08322W OB 3									N AMERICA - CANADA EUREKA UA, N.W.T. 71917 APR 2002 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 APR 2002 7442N 09458W OB 3								
030	23429	4	-55.4	31.6	5	68	234	10	030	23326	0	-54.1	30.6	0	32	196	6	030	23312	2	-55.2	30.5	4	10	257	2
050	20184	3	-55.2	31.4	4	68	244	8	050	20046	0	-53.6	31.2	0	37	202	6	050	20048	2	-54.3	30.9	3	19	261	3
100	15747	4	-53.0	31.7	4	77	256	10	100	15569	0	-51.6	31.9	0	42	203	5	100	15583	2	-52.0	30.9	1	48	270	6
150	13115	3	-51.6	29.8	3	79	260	11	150	12931	0	-50.4	31.6	0	39	211	4	150	12951	2	-50.9	30.2	1	57	268	6
200	11250	3	-52.0	24.1	4	78	258	12	200	11054	0	-50.3	28.1	0	41	219	4	200	11082	1	-50.1	26.2	1	63	268	7
300	8652	3	-53.5	10.1	4	59	250	13	300	8427	0	-55.1	9.5	0	34	228	4	300	8456	1	-54.9	9.7	1	52	264	7
500	5242	2	-34.4	8.1	3	52	254	8	500	5103	0	-41.6	5.6	0	29	268	4	500	5123	1	-41.2	7.1	0	36	259	5
700	2820	2	-21.1	8.6	3	31	252	3	700	2749	0	-27.8	6.4	0	32	293	3	700	2767	1	-27.3	5.8	0	27	263	3
850	1372	2	-16.1	6.5	3	11	229	1	850	1338	0	-22.9	4.4	0	22	299	1	850	1349	1	-21.4	5.4	0	10	257	1
1010	* 57		-18.4	3.3					1020	* 10		-30.7	4.4					1011	* 40		-24.6	3.9				

UPPER AIR

APRIL 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
N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 APR 2002 6908N 10504W OB 3									N AMERICA - CANADA BAKER LAKE UA, N.W.T. 71926 APR 2002 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, N.W.T. 71934 APR 2002 6002N 11156W OB 3								
030	23393	1	-55.2	31.3	2	59	312	9	030	23436	1	-56.2	30.1	1	84	272	8	030	23511	2	-56.4	30.1	1	89	309	11
050	20137	1	-55.4	31.2	1	68	301	9	050	20187	1	-55.9	29.7	1	89	273	8	050	20270	2	-56.3	30.3	1	91	302	13
100	15685	1	-52.0	32.0	0	76	298	11	100	15748	1	-53.0	29.6	1	87	272	10	100	15851	1	-53.3	30.9	0	89	295	14
150	13052	1	-50.7	32.0	0	82	289	10	150	13123	1	-51.3	28.3	1	88	270	12	150	13225	1	-51.1	29.8	0	87	292	15
200	11174	1	-50.3	28.7	0	83	285	11	200	11255	1	-51.8	21.5	1	85	265	12	200	11351	1	-51.2	22.9	0	84	292	15
300	8543	0	-53.7	10.5	0	75	273	11	300	8646	1	-53.5	9.2	1	71	258	14	300	8738	1	-53.0	8.8	0	77	295	16
500	5167	0	-38.4	7.1	0	66	276	8	500	5235	1	-35.2	6.9	1	63	266	9	500	5309	1	-32.8	7.8	0	79	291	11
700	2786	0	-25.0	7.7	0	59	269	5	700	2821	1	-21.3	9.6	1	44	289	5	700	2864	1	-18.1	8.1	0	74	295	7
850	1356	0	-19.0	6.3	0	44	286	3	850	1372	1	-15.7	8.8	1	26	308	2	850	1394	1	-11.7	5.9	0	54	298	4
1017	* 26		-27.2	5.2					1017	* 50		-21.7	4.1					994	* 203		-12.7	3.2				
N AMERICA - CANADA FORT NELSON UA, B.C. 71945 APR 2002 5850N 12236W OB 3									N AMERICA - CANADA INUUVIK UA, N.W.T. 71957 APR 2002 6819N 13332W OB 3									N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 APR 2002 6042N 13504W OB 3								
030	23626	1	-55.7	29.5	2	84	318	11	030	23574	2	-54.1	32.4	2	72	312	14	030	23542	15	-57.8	31.7		90	339	14
050	20376	1	-56.0	29.4	1	87	309	11	050	20290	1	-53.6	32.5	2	78	306	15	050	20341	13	-55.9	32.2		86	320	12
100	15941	0	-53.8	29.8	0	87	298	14	100	15811	1	-51.2	32.4	2	82	297	15	100	15914	9	-53.7	32.4	9	88	301	14
150	13321	0	-51.7	28.9	1	88	299	16	150	13164	0	-50.3	30.1	1	84	295	16	150	13304	7	-52.3	30.5	9	88	302	18
200	11459	0	-52.8	21.6	1	86	300	20	200	11287	0	-50.0	22.7	1	84	296	18	200	11454	5	-52.8	25.4	6	89	297	20
300	8853	0	-51.2	10.4	0	76	299	21	300	8665	0	-53.5	7.2	1	76	295	22	300	8852	3	-50.7	11.6	5	75	296	19
500	5385	0	-30.0	10.3	1	77	297	13	500	5256	0	-35.2	5.0	1	75	292	13	500	5389	2	-29.7	13.1	4	74	295	12
700	2920	0	-16.5	5.1	1	80	295	7	700	2843	0	-21.8	4.6	0	80	287	9	700	2924	2	-16.7	9.7	3	62	303	6
850	1435	0	-8.1	5.6	1	51	311	3	850	1394	0	-15.2	3.7	0	72	295	6	850	1443	2	-8.4	8.6	3	43	315	3
972	* 378		-6.6	5.8					1013	* 103		-15.3	3.7					934	* 704		-9.3	5.8				
N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 APR 2002 1756N 07647W OB 3									N AMERICA - ST. MAARTEN, ST. EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 APR 2002 1803N 06307W OB 2									N AMERICA - ST. MARTIN, ST. BARTH., GUAD. LE RAIZET, GUADELOUPE 78897 APR 2002 1616N 06131W OB 3								
030	23839	5	-54.2	25.4	8	86	89	6	030	23802	27	-57.0		9	99	61	9	030								
050	20638	5	-64.4	21.8	8	51	64	3	050	20606	25	-64.1		9	76	266	7	050	20570	2	-66.5		3	44	142	2
100	16577	5	-76.2	17.1	9	84	296	12	100	16529	23	-76.2		9	91	291	16	100	16537	1	-78.3		3	91	266	11
150	14173	4	-65.1	19.2	9	94	280	23	150	14138	16	-66.0		9	87	264	21	150	14165	0	-67.3		2	98	264	27
200	12373	3	-53.7	21.3	7	83	272	23	200	12341	11	-55.7		9	96	255	27	200	12375	0	-53.4		2	97	255	30
300	9648	3	-34.0	26.8	7	80	302	15	300	9624	6	-34.2		6	92	263	22	300	9642	0	-32.7	21.7	3	91	266	21
500	5861	3	-6.5	30.7	7	53	330	3	500	5859	1	-8.1	34.6	1	72	276	6	500	5855	1	-7.4	23.0	4	63	272	5
700	3158	3	7.4	15.0	7	70	51	3	700	3168	0	7.0	7.3	0	50	65	2	700	3154	0	8.0	13.3	3	10	80	1
850	1533	3	15.7	4.7	7	85	70	4	850	1547	0	14.7	12.0	0	84	86	6	850	1529	0	15.0	2.1	3	82	87	5
1015	* 14		25.5	8.8					1016	* 9		24.7	19.3					1013	* 11		25.3	3.2				

UPPER AIR

APRIL 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
N AMERICA - BARBADOS GRANTLEY ADAMS 78954 APR 2002 1304N 05929W OB									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 APR 2002 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 APR 2002 1212N 06858W OB 3								
030	23820	8	-55.7	15.9	8	17	35	1	030	23855	10	-54.6		9	68	275	4	030	23774	11	-55.9		9	54	277	3
050	20635	8	-64.4	11.6	8	43	19	2	050	20657	9	-65.4		9	49	295	3	050	20597	6	-65.4		8	42	307	2
100	16592	1	-78.3	9.1	1	91	279	9	100	16606	7	-78.4		7	67	285	5	100	16545	4	-78.9		5	75	293	7
150	14221	1	-66.9	11.6	1	96	260	21	150	14239	4	-66.7		6	92	260	14	150	14193	2	-67.2		3	97	257	18
200	12427	1	-53.0	14.9	1	93	248	22	200	12444	2	-52.7		2	85	235	15	200	12404	2	-53.5		2	91	245	17
300	9683	1	-30.9	22.4	1	93	255	16	300	9698	2	-30.5	19.1	2	85	260	11	300	9668	2	-31.4	12.6	3	86	272	12
500	5873	1	-6.2	29.1	1	71	267	4	500	5877	0	-5.8	23.3	0	33	250	2	500	5858	1	-5.8	11.9	1	18	317	1
700	3165	1	9.0	13.7	1	30	71	2	700	3165	0	8.9	7.9	0	52	70	4	700	3150	1	8.0	8.5	1	51	122	3
850	1534	1	16.1	3.3	1	91	87	7	850	1530	0	16.9	3.0	0	93	80	7	850	1517	1	16.8	4.3	1	96	93	8
1009	* 56		26.2	3.8					1012	* 15		25.9	1.7					1006	* 62		25.9	3.4				
N AMERICA - COLOMBIA SAN ANDRES (ISLA)/SESQUICENT 80001 APR 2002 1235N 08143W OB 2									S AMERICA - COLOMBIA RIOHACHA/ALMIRANTE PADILLA 80035 APR 2002 1132N 07256W OB 2									S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 APR 2002 0442N 07408W OB 3								
030	23810	3	-55.2		4	41	301	4	030	23722	9	-56.0		9	36	282	4	030								
050	20621	3	-65.6		3	26	349	2	050	20552	4	-66.3		4	45	321	6	050	20592	19	-66.3					
100	16594	2	-78.8		2	32	276	4	100	16548	4	-80.7		5	56	301	10	100	16571	15	-81.8		9	27	100	6
150	14217	2	-66.0		2	90	261	24	150	14191	4	-67.7		4	92	261	28	150	14223	11	-68.1		9	24	206	6
200	12423	2	-53.4		2	83	246	26	200	12405	4	-53.9		7	86	226	28	200	12430	10	-53.5		9	70	173	12
300	9686	2	-31.4	26.9	2	67	292	16	300	9680	4	-31.3	25.1	4	84	280	22	300	9712	5	-30.7	9.3	9	57	188	6
500	5868	2	-4.6	35.5	2	42	65	4	500	5850	5	-5.2	27.6	4	18	35	2	500	4862	2	-5.4	4.9	8	21	88	2
700	3152	2	8.4	21.6	2	85	74	10	700	3135	3	8.8	9.5	3	61	110	6	700	3147	2	8.7	3.0	2	61	96	4
850	1527	2	16.0	6.3	2	98	70	16	850	1498	3	17.3	5.7	3	98	94	18	753	*2546		10.8	.7				
1013	* 6		26.3	2.5					1010	* 4		25.2	4.6													
S AMERICA - COLOMBIA LAS GAVIOTAS 80241 APR 2002 0433N 07055W OB 2									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 APR 2002 0123S 04829W OB 2									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 APR 2002 0309S 05959W OB 2								
030	23764	16	-54.7		9	95	270	30	030	23895	6	-53.7	24.3	6	99	274	19	030	23881	15	-54.9	13.8				
050	20570	6	-66.1		8	87	278	22	050	20682	3	-64.3	20.4	3	89	275	12	050	20680	8	-64.2	11.5	9	90	273	13
100	16549	0	-81.1		2	29	42	2	100	16628	1	-79.1	12.3	1	17	220	2	100	16615	8	-80.0	8.1	8	28	95	3
150	14203	0	-67.7		0	43	223	10	150	14265	1	-67.2	13.3	1	10	144	1	150	14260	7	-67.1	9.4	8	36	115	4
200	12414	0	-53.8		1	70	179	14	200	12473	0	-52.8	14.1	1	46	88	3	200	12466	7	-52.7	10.3	8	74	114	7
300	9679	0	-30.9	9.1	0	40	178	4	300	9719	0	-30.0	11.4	0	77	84	5	300	9713	7	-30.1	11.0	8	69	99	5
500	5847	0	-5.5	4.9	0	23	89	2	500	5880	0	-5.4	4.6	0	83	83	5	500	5880	7	-5.2	6.2	7	60	110	3
700	3129	0	9.0	4.7	0	84	51	10	700	3160	0	9.5	4.4	1	92	96	6	700	3162	7	12.7	8.8	8	80	89	4
850	1489	0	18.5	4.3	0	94	53	14	850	1519	0	17.8	2.4	0	87	105	6	850	1523	7	17.9	4.3	7	80	83	5
989	* 167		22.9						1010	* 16		26.9	2.1					1003	* 84		25.8	2.5				

UPPER AIR

APRIL 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
ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 APR 2002 7040S 00815W OB 2									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 APR 2002 6900S 03935E OB 1									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 APR 2002 6736S 06252E OB 3								
030	23072	1	-61.7	29.7	1	93	265	19	030	23135	4	-60.0		5	95	267	27	030	23143	4	-59.5	30.0	5	98	264	26
050	19894	1	-59.3	30.7	1	93	265	16	050	19933	0	-58.9		0	95	268	23	050	19939	2	-58.2	30.3	3	99	262	24
100	15503	1	-54.2	32.1	1	90	261	11	100	15541	0	-54.5		0	92	267	19	100	15539	1	-54.1	31.1	2	97	258	20
150	12890	1	-51.7	32.3	1	78	254	9	150	12932	0	-52.1		0	89	265	16	150	12924	1	-51.2	30.5	3	95	257	17
200	11022	1	-51.1	31.8	1	61	254	7	200	11066	0	-51.8		0	80	266	15	200	11049	0	-51.3	27.2	2	92	255	17
300	8418	1	-55.1	13.1	1	37	236	6	300	8468	0	-54.5		0	57	264	11	300	8437	0	-53.2	12.2	1	73	250	16
500	5016	1	-34.6	13.6	1	19	195	2	500	5049	0	-33.2	7.3	0	38	276	5	500	5013	0	-33.5	10.3	0	69	244	10
700	2592	1	-20.4	9.5	1	21	119	2	700	2614	0	-18.8	7.4	1	28	347	2	700	2586	0	-21.0	12.8	1	56	203	6
850	1136	1	-13.7	6.6	1	60	85	6	850	1147	0	-12.5	6.5	3	71	35	7	850	1145	0	-17.8	9.0	1	70	115	5
981	* 50		-15.5	2.5					984	* 21		-10.4	4.5					9999	* 16							
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 APR 2002 6835N 07758W OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 APR 2002 6617S 11031E OB 3									ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 APR 2002 6640S 14001E OB 1								
030	23056	2	-60.1	29.8	2	99	264	25	030									030								
050	19868	1	-58.3	29.8	1	96	261	20	050									050	19973	2	-57.5		8	94	276	25
100	15470	1	-54.3	30.6	1	94	259	15	100	15506	5	-54.0	28.0					100	15550	0	-53.5		2	91	274	22
150	12857	1	-51.8	30.4	1	91	257	13	150	12893	5	-52.0	27.1					150	12928	0	-51.4		0	89	273	22
200	10987	1	-51.1	26.5	1	80	256	11	200	11030	5	-52.3	21.8					200	11054	0	-50.9		1	85	269	21
300	8378	1	-54.6	11.2	1	59	261	10	300	8446	4	-55.4	9.8	9	65	276	14	300	8440	0	-53.5		0	80	261	24
500	4980	1	-35.3	10.1	2	21	276	3	500	5034	4	-33.4	7.9					500	5024	0	-33.2	12.7	0	76	249	13
700	2565	1	-20.9	7.6	2	24	56	2	700	2593	4	-18.0	8.4	7	9	260	1	700	2583	0	-18.9	10.6	0	47	229	5
850	1112	1	-15.0	5.0	2	65	49	6	850	1111	3	-10.9	7.1	7	31	41	3	850	1129	0	-17.8	9.6	0	79	121	8
9999	* 13								9999	* 42								982	* 43		-13.9	5.4				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 APR 2002 0518N 10016E OB 3									SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 APR 2002 0610N 10217E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 APR 2002 0122N 10359E OB 3								
030	23782	20	-55.6	31.5	9	96	273	11	030	23792	0	-55.1	31.6	0	93	273	10	030	23750	0	-56.6	29.9	0	95	270	13
050	20600	16	-66.7	19.9	9	63	271	5	050	20614	0	-66.1	24.9	0	61	261	5	050	20578	0	-66.9	18.1	0	84	269	10
100	16608	0	-82.1	12.2	1	60	91	6	100	16615	0	-81.9	13.7	0	64	93	6	100	16586	0	-82.5	11.8	0	51	88	5
150	14260	0	-67.2	11.2	1	31	128	2	150	14265	0	-67.0	12.5	0	20	120	2	150	14241	0	-67.3	10.9	0	40	76	3
200	12465	0	-52.3	10.3	0	65	123	5	200	12469	0	-52.2	13.5	0	64	133	4	200	12447	0	-52.5	11.1	0	74	113	6
300	9707	0	-29.8	8.7	0	78	119	5	300	9712	0	-29.6	15.7	0	84	129	5	300	9694	0	-29.9	10.6	0	91	108	8
500	5870	0	-4.7	9.6	1	87	105	4	500	5811	0	-4.3	13.2	0	88	96	5	500	5858	0	-4.7	7.3	0	74	97	4
700	3145	0	10.4	8.6	0	83	79	4	700	3144	0	10.7	11.6	0	87	85	5	700	3133	0	10.2	6.7	0	28	87	1
850	1499	0	19.3	5.3	0	60	73	2	850	1499	0	19.2	7.1	0	85	90	4	850	1490	0	18.6	3.9	0	18	24	1
9999	* 4								9999	* 5								1006	* 16							

UPPER AIR

APRIL 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
SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 APR 2002 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 APR 2002 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 APR 2002 2348S 13353E OB /								
030	23798	0	-55.6	31.5	0	80	97	6	030	23774	2	-56.9	30.4	4	90	82	8	030	23819	0	-55.5		0	95	83	11
050	20618	0	-66.2	27.1	0	87	103	8	050	20603	1	-66.7	26.2	4	80	96	6	050	20638	0	-64.7	29.2	0	90	106	8
100	16604	0	-80.4	14.8	0	55	259	5	100	16565	1	-77.8	16.5	5	91	272	13	100	16554	0	-75.0		0	92	273	15
150	14254	0	-67.3	14.6	0	84	282	12	150	14188	1	-65.7	18.0	6	89	273	20	150	14156	0	-65.2	25.8	0	94	274	27
200	12460	0	-52.8	15.1	0	86	284	13	200	12390	1	-53.1	19.5	4	82	268	20	200	12355	0	-53.3	26.4	0	92	274	29
300	9715	0	-30.8	21.8	0	77	264	10	300	9663	1	-33.4	19.6	6	72	275	14	300	9642	0	-34.7	20.4	0	90	275	20
500	5889	0	-4.1	32.4	0	11	206	1	500	5871	1	-6.5	25.0	3	61	273	5	500	5869	0	-7.7	29.6	0	76	267	8
700	3159	0	10.9	25.6	0	0	316	0	700	3175	1	7.3	10.8	4	78	37	6	700	3184	0	6.6	18.3	0	72	179	4
850	1523	0	16.0	8.1	0	93	123	8	850	1536	1	21.3	17.0	3	30	100	2	850	1554	0	19.0	20.8	0	73	73	5
9999	* 6								9999	* 9								9999	* 546							
SW PACIFIC - AUSTRALIA MT ISA AERO 94332 APR 2002 2041S 13929E OB /									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 APR 2002 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 APR 2002 2637S 11833E OB 2								
030	23796	4	-56.2	31.0	5	89	85	10	030	23815	2	-54.5	32.3	2	88	74	7	030	23816	5	-55.0	29.9	5	91	80	9
050	20622	3	-66.1	27.4	4	89	104	8	050	20612	1	-63.2	29.2	1	10	120	1	050	20624	3	-64.4	25.7	3	26	84	2
100	16577	3	-77.5	17.5	4	87	267	11	100	16452	0	-70.0	24.1	0	94	263	19	100	16496	3	-71.8	20.0	3	89	268	17
150	14206	2	-66.5	18.4	3	95	273	23	150	14005	0	-62.1	23.5	0	94	264	29	150	14067	3	-63.2	20.3	3	91	265	28
200	12412	2	-53.3	19.9	2	94	274	24	200	12196	0	-54.5	19.5	0	92	264	32	200	12264	3	-54.6	17.6	3	88	271	32
300	9684	2	-33.0	21.4	2	93	272	16	300	9521	0	-38.7	14.5	0	84	265	21	300	9572	3	-36.8	17.3	3	83	265	22
500	5885	2	-5.5	29.8	2	70	262	5	500	5809	0	-11.1	22.8	0	83	272	11	500	5838	3	-10.3	18.9	4	80	271	10
700	3172	2	7.7	22.5	2	78	154	6	700	3140	0	6.2	24.4	0	78	288	8	700	3166	3	6.1	14.0	3	76	307	7
850	1546	2	18.0	13.9	2	84	94	6	850	1526	0	14.4	13.6	1	49	290	4	850	1540	3	17.6	13.3	3	56	358	4
9999	* 340								9999	* 33								9999	* 517							
SW PACIFIC - AUSTRALIA GILES 94461 APR 2002 2502S 12817E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 APR 2002 3156S 11558E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 APR 2002 3141S 12853E OB								
030	23839	0	-55.0	32.0	1	91	82	9	030	23835	1	-54.0	30.4	1	58	70	3	030	23849	8	-54.3	26.9	9	82	77	5
050	20644	0	-63.8	28.6	1	89	95	7	050	20617	1	-61.6	28.2	1	18	278	1	050	20634	3	-61.4	23.4	4	67	107	4
100	16539	0	-73.7	20.9	1	92	277	16	100	16398	1	-66.6	26.6	1	92	269	19	100	16429	1	-67.2	20.7	1	93	279	19
150	14124	0	-64.5	21.5	1	92	277	30	150	13916	1	-60.4	26.0	0	92	268	28	150	13944	0	-59.9	19.9	0	89	274	29
200	12321	0	-53.6	21.2	1	89	274	31	200	12108	1	-56.3	19.1	0	87	266	28	200	12132	0	-56.3	14.5	0	85	274	28
300	9613	0	-35.1	16.8	1	84	272	23	300	9457	1	-40.7	15.2	0	80	268	20	300	9479	0	-40.4	12.2	0	77	279	19
500	5856	0	-9.3	18.6	1	81	271	9	500	5770	1	-12.9	24.2	1	75	275	12	500	5791	0	-13.3	14.7	0	80	286	12
700	3183	0	6.9	12.5	1	44	315	3	700	3119	1	4.3	26.2	0	62	281	6	700	3147	0	3.7	14.1	1	63	291	7
850	1550	0	19.9	18.5	1	67	29	5	850	1517	1	10.9	13.1	0	50	315	4	850	1543	0	13.0	10.6	1	46	304	3
9999	* 598								9999	* 31								9999	* 102							

UPPER AIR

APRIL 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
SW PACIFIC - AUSTRALIA COBAR 94711 APR 2002 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 APR 2002 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 APR 2002 3456S 11748E OB /								
030	23847	3	-54.7	30.9	3	88	89	5	030	23846	9	-54.6	32.0	9	84	92	5	030	23830	3	-53.6	32.7	3	31	298	2
050	20643	2	-62.7	28.0	3	11	35	1	050	20639	3	-61.9	29.9	3	32	213	2	050	20601	1	-60.5	30.7	1	60	287	5
100	16446	1	-67.6	24.3	2	94	267	17	100	16422	0	-66.3	28.3	0	93	266	16	100	16347	0	-64.7	29.2	0	88	269	18
150	13974	1	-60.9	23.2	1	96	268	28	150	13930	0	-59.6	28.4	1	95	264	26	150	13846	0	-60.0	26.4	0	88	266	24
200	12166	1	-55.9	17.9	1	96	267	28	200	12118	0	-56.5	19.0	1	90	263	24	200	12043	0	-57.8	16.6	0	79	265	23
300	9509	0	-40.2	14.0	0	83	259	17	300	9472	0	-41.2	16.5	0	78	256	14	300	9407	0	-41.9	12.8	0	70	268	18
500	5818	0	-12.7	21.1	1	62	245	6	500	5796	0	-13.7	20.6	0	54	237	5	500	5741	0	-14.3	19.7	0	70	272	11
700	3172	0	3.5	19.4	0	59	207	4	700	3155	0	3.0	19.2	0	66	201	5	700	3105	0	2.4	19.8	1	52	281	6
850	1569	0	13.1	14.0	0	17	184	1	850	1560	0	10.3	6.1	0	35	176	2	850	1515	0	8.4	6.3	0	32	296	3
9999	* 264								9999	* 8								9999	* 69							
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 APR 2002 3744S 14047E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 APR 2002 3740S 14451E OB									SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 APR 2002 3510S 14727E OB /								
030	23836	2	-54.3	32.5	2	11	8	1	030	23853	2	-54.5	30.9	3	11	259	1	030	23845	4	-54.6	30.9	4	36	92	2
050	20610	0	-60.1	30.5	0	51	265	3	050	20628	1	-60.2	29.3	2	43	240	3	050	20628	1	-60.9	27.7	1	35	246	2
100	16337	0	-63.2	28.6	0	92	273	15	100	16351	0	-62.8	26.9	1	95	267	16	100	16386	0	-64.9	25.7	0	91	266	15
150	13822	0	-59.4	25.4	0	92	276	20	150	13836	0	-59.0	25.3	1	94	269	20	150	13882	0	-59.8	23.9	0	94	266	23
200	12019	0	-58.9	14.3	0	87	269	20	200	12029	0	-58.7	14.9	1	89	267	19	200	12076	0	-58.1	15.7	0	86	261	21
300	9400	0	-43.0	14.3	0	78	267	14	300	9410	0	-43.3	13.5	1	76	278	14	300	9449	0	-42.6	11.9	0	77	266	14
500	5757	0	-15.9	20.0	0	77	280	9	500	5765	0	-15.9	19.0	1	77	265	9	500	5789	0	-14.6	16.9	0	72	261	8
700	3137	0	1.1	19.1	0	73	281	7	700	3142	0	1.8	18.5	1	66	265	6	700	3155	0	2.4	16.9	0	51	260	4
850	1550	0	9.1	16.3	0	46	287	4	850	1553	0	9.8	10.9	1	32	283	3	850	1560	0	11.2	10.8	0	41	274	3
9999	* 69								9999	* 132								9999	* 213							
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 APR 2002 4250S 14729E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 APR 2002 3132S 15904E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 APR 2002 2902S 16756E OB /								
030	23824	2	-54.8	31.4	3	71	273	5	030	23834	1	-54.4	32.4	2	83	89	4	030	23819	2	-55.2	32.0	2	87	74	7
050	20588	1	-58.7	30.2	2	86	270	7	050	20627	0	-62.2	30.2	1	38	220	1	050	20624	2	-63.2	29.2	2	13	41	1
100	16265	1	-60.5	29.1	2	88	274	14	100	16423	0	-66.7	29.0	0	92	263	18	100	16451	1	-70.1	26.8	1	97	274	21
150	13730	1	-59.0	25.7	2	87	268	16	150	13934	0	-59.6	30.3	0	93	267	28	150	14009	1	-61.8	26.7	1	98	279	37
200	11930	1	-59.1	14.9	2	78	273	15	200	12115	0	-55.3	22.5	0	87	267	24	200	12194	1	-53.4	23.8	1	96	279	40
300	9326	0	-45.2	12.3	1	58	272	12	300	9462	0	-41.0	17.0	0	69	262	13	300	9507	1	-38.5	17.8	1	89	278	24
500	5710	0	-17.7	17.2	1	57	264	8	500	5778	0	-13.0	24.0	0	56	232	6	500	5793	1	-11.3	25.6	1	83	270	10
700	3106	0	-6	18.5	1	62	276	7	700	3133	0	2.8	19.4	0	52	191	4	700	3134	0	4.5	24.9	0	32	257	2
850	1532	0	6.6	8.5	1	49	269	5	850	1542	0	9.0	6.1	2	30	141	2	850	1537	0	9.6	4.8	0	42	111	3
9999	* 27								9999	* 6								9999	* 109							

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 MAR 2002 2835N 07712E OB 3									ASIA - THAILAND UBON RATCHATHANI 48407 MAR 2002 1515N 10452E OB 1																		
030									030	23820	11	-54.0															
050	20665	7	-55.9						050	20818	7	-63.6															
100	16436		-70.7		4	89	275	11	100	16584	5	-79.2			9	66	272	6									
150	13988		-62.1		2	91	281	22	150	14224	5	-67.5			8	91	251	12									
200	12177		-54.5			87	283	22	200	12435	5	-53.5			5	93	251	13									
300	9506		-39.4			88	290	19	300	9697	5	-31.3			5	89	265	9									
500	5802		-11.1	15.8		89	291	11	500	5875	5	-5.0			5	76	243	6									
700	3123		9.3	15.1		85	290	7	700	3158	5	8.9	1.6		6	23	5	1									
850	1471		23.7	19.7		71	316	4	850	1520	5	19.1	12.4		5	49	182	2									
973	* 216		30.0	17.4					998	* 127		23.8	20.1														

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	08359	C	ALICANTE	SPAIN
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	08360	C	ALICANTE/ELALTET	SPAIN
40831	C	ABADAN	IRAN, ISLAMIC REP	94326	CT	ALICE SPRINGS AERO	AUSTRALIA
47409	C	ABASHIRI	JAPAN	42475	C	ALLAHABAD/BAMHRAULI	INDIA
07005	C	ABBEVILLE	FRANCE	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	36870	CT	ALMATY	KAZAKHSTAN
03502	C	ABERPORTH	U KINGDOM	08487	C	ALMERIA/AEROPUERTO	SPAIN
41112	C	ABHA	SAUDI ARABIA	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	25563	CT	ANADYR'	RUSSIAN FEDERATION
76805	C	ACAPULCO,GRO.	MEXICO	70273	CT	ANCHORAGE/INT.	USA
80427	C	ACARIGUA	VENEZUELA	17130	CT	ANKARA/CENTRAL	TURKEY
65472	C	ACCRA	GHANA	60360	C	ANNABA	ALGERIA
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	70398	C	ANNETTEISLAND	USA
60620	C	ADRAR	ALGERIA	17300	C	ANTALYA	TURKEY
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	67083	CT	ANTANANARIVO/IVATO	MADAGASCAR
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
61499	C	AION EL ATROUSS	MAURITANIA	40357	C	ARAR	SAUDI ARABIA
07761	CT	AJACCIO	FRANCE	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
31168	C	AJAN	RUSSIAN FEDERATION	83579	C	ARAXA	BRAZIL
47582	CT	AKITA	JAPAN	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/LOSLANOS	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
71082	T	ALERT UA, N.W.T.	CANADA	72407	C	ATLANTIC CITY, NJ.	USA

STATION LIST RECENT DATA

91925	CT	ATUONA	FRENCHPOLY.	44241	C	BARUUNKHARAA	MONGOLIA
35700	T	ATYRAY	KAZAKHSTAN	44213	C	BARUUNTURUUN	MONGOLIA
94601	C	AUGUSTACAPE LEEUWIN	AUSTRALIA	98135	C	BASCO	PHILIPPINES
72218	C	AUGUSTA/BUSHFIELD, GA.	USA	89057	C	BASE ARTUROPRAT	CHILE
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	BADAJEZ/TALAVERALA REAL	SPAIN	89055	C	BASE MARAMBIO (CENTROMET. 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
61291	C	BAMAKO/SENOU	MALI	82193	T	BELEM (AEROPORTO)	BRAZIL
64660	C	BAMBARI	CENTRALAFRICAN REP	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
96011	C	BANDA ACEH/BLANGBINTANG	INDONESIA	43198	C	BELGAUM/SAMBRA	INDIA
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	78583	CT	BELIZE/INTERNATIONALAIRPORT	BELIZE
71122	C	BANFF,ALTA.	CANADA	03976	C	BELMULLET	IRELAND
43295	C	BANGALORE	INDIA	83587	C	BELO HORIZONTE	BRAZIL
64656	C	BANGASSOU	CENTRALAFRICAN REP	82246	C	BELTERRA	BRAZIL
48455	CT	BANGKOK	THAILAND	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
64650	CT	BANGUI	CENTRALAFRICAN REP	60602	C	BENI ABBES	ALGERIA
41685	C	BAR KHAN	PAKISTAN	60518	C	BENI-SAF	ALGERIA
82784	C	BARBALHA	BRAZIL	82410	C	BENJAMIN CONSTANT	BRAZIL
80419	C	BARCELONA	VENEZUELA	13274	C	BEOGRAD	YUGOSLAVIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
87765	C	BARILOCHEAERO	ARGENTINA	64600	C	BERBERATI	CENTRALAFRICAN REP
80440	C	BARINAS	VENEZUELA	01317	C	BERGEN/FLORIDA	NORWAY
29838	C	BARNAUL	RUSSIAN FEDERATION	10381	C	BERLIN-DAHLEM	GERMANY
80410	C	BARQUISIMETO	VENEZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
82571	C	BARRA DO CORDA	BRAZIL	40179	T	BET DAGAN	ISRAEL
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	70219	C	BETHEL/BETHELAIRPORT, AK.	USA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	68461	CT	BETHLEHEM	SOUTH AFRICA
83236	C	BARREIRAS	BRAZIL	40100	CT	BEYROUTH(AEROPORT)	LEBANON
70026	CT	BARROW/W.POST W. ROGERS	USA	42971	CT	BHUBANESWAR	INDIA
44305	C	BARUUN-URT	MONGOLIA	12295	C	BIALYSTOK	POLAND

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42165	C	BIKANER	INDIA	64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO
08025	C	BILBAO/SONDICA	SPAIN	10224	C	BREMEN	GERMANY
72677	C	BILLINGS/LOGANINT., MT.	USA	07110	C	BREST	FRANCE
61017	C	BILMA	NIGER	64655	C	BRIA	CENTRALAFRICAN REP
72515	C	BINGHAMTON/BROOME CO., NY.	USA	16320	T	BRINDISI	ITALY
96441	CT	BINTULU	MALAYSIA	11723	C	BRNO/TURANY	CZECH REP
61075	C	BIRNI-N' KONNI	NIGER	10453	C	BROCKEN	GERMANY
41084	C	BISHA	SAUDI ARABIA	94689	C	BROKEN HILL PATTON STREET	AUSTRALIA
60525	C	BISKRA	ALGERIA	94203	CT	BROOME AIRPORT	AUSTRALIA
72764	CT	BISMARCK/MUN., ND.	USA	72250	C	BROWNSVILLE/INT., TX.	USA
15085	C	BISTRITA	ROMANIA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
01028	CT	BJORNOYA	NORWAY	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
31510	CT	BLAGOVESCHENSK	RUSSIAN FEDERATION	15420	CT	BUCURESTI/IMH	ROMANIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	12843	CT	BUDAPEST/LORINC	HUNGARY
82024	C	BOA VISTA	BRAZIL	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
65510	C	BOBO-DIOULASSO	BURKINA FASO	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
01152	CT	BODO	NORWAY	67964	C	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
80222	CT	BOGOTA/ELDORADO	COLOMBIA	44239	C	BULGAN	MONGOLIA
29282	C	BOGUCANY	RUSSIAN FEDERATION	08075	C	BURGOS/VILLAFRIA	SPAIN
65338	C	BOHICON	BENIN	94259	C	BURKETOWN	AUSTRALIA
72681	C	BOISE/MUN., ID.	USA	72617	C	BURLINGTON/INTL, VT.	USA
87640	C	BOLIVAR AERO	ARGENTINA	17116	C	BURSA	TURKEY
83288	CT	BOM JESUS DA LAPA	BRAZIL	98330	C	CABANATUAN	PHILIPPINES
43057	C	BOMBAY/COLABA	INDIA	95916	C	CABRAMURRA	AUSTRALIA
43003	T	BOMBAY/SANTACRUZ	INDIA	08261	C	CACERES	SPAIN
31253	C	BOMNAK	RUSSIAN FEDERATION	08452	C	CADIZ	SPAIN
23884	C	BOR	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
91929	C	BORA-BORA	FRENCH POLY. ON	83339	C	CAETITE	BRAZIL
07510	C	BORDEAUX/MERIGNAC	FRANCE	16560	T	CAGLIARI/ELMAS	ITALY
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	94287	C	CAIRNS AERO	AUSTRALIA
60686	C	BORDJ B. MOKHTAR	ALGERIA	80442	C	CALABOZO	VENEZUELA
65516	C	BOROMO	BURKINA FASO	42807	C	CALCUTTA/ALIPORE	INDIA
64610	C	BOSSANGO	CENTRALAFRICAN REP	42809	T	CALCUTTA/DUMDUM	INDIA
64605	C	BOSSEMBELE	CENTRALAFRICAN REP	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
72509	C	BOSTON/LOGANINT., MA	USA	68618	C	CALVINIA	SOUTH AFRICA
60515	C	BOU-SAADA	ALGERIA	03808	T	CAMBORNE	U KINGDOM
64601	C	BOUAR	CENTRALAFRICAN REP	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
60417	C	BOUIRA	ALGERIA	85315	C	CAMIRI	BOLIVIA
07255	C	BOURGES	FRANCE	76695	C	CAMPECHE, CAMP	MEXICO
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
08575	C	BRAGANCA	PORTUGAL	83698	C	CAMPOS	BRAZIL
83377	C	BRASILIA	BRAZIL	17112	C	CANAKKALE	TURKEY
83378	T	BRASILIA (AEROPORTO)	BRAZIL	07661	C	CAP CEPET	FRANCE
30309	C	BRATSK	RUSSIAN FEDERATION	94805	C	CAPE BORDA	AUSTRALIA

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94967	C	CAPE BRUNY	AUSTRALIA	87322	C	CHEPES	ARGENTINA
71910	C	CAPE DORSET, N.W.T.	CANADA	42515	C	CHERRAPUNJI	INDIA
71094	C	CAPE DYER, N.W.T.	CANADA	76750	C	CHETUMAL, Q.ROO	MEXICO
72304	C	CAPE HATTERAS, NC.	USA	72564	C	CHEYENNE, WY.	USA
94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA	41768	C	CHHOR	PAKISTAN
68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	48327	CT	CHIANG MAI	THAILAND
16522	C	CAPO CACCIA	ITALY	71822	C	CHIBOUGAMAUCHAPAIS, QUE.	CANADA
80416	C	CARACAS/LACARLOTA	VENEZUELA	72530	C	CHICAGO/O'HARE, IL.	USA
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	47971	CT	CHICHIJIMA	JAPAN
83592	C	CARATINGA	BRAZIL	84452	C	CHICLAYO	PERU
83498	C	CARAVELAS	BRAZIL	87213	C	CHILECITO AERO	ARGENTINA
72712	C	CARIBOU/MUN., ME.	USA	67693	C	CHILEKA	MALAWI
82765	C	CAROLINA	BRAZIL	85672	C	CHILLAN	CHILE
86580	C	CARRASCO	URUGUAY	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	76311	C	CHOIX, SIN.	MEXICO
89611	CT	CASEY	AUSTRALIA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
72569	C	CASPER/NATRONACOUNTY I., WY.	USA	47648	C	CHOSHI	JAPAN
08286	C	CASTELLON	SPAIN	93780	C	CHRISTCHURCH	N ZEALAND
87222	C	CATAMARCA AERO.	ARGENTINA	48517	C	CHUMPHON	THAILAND
83676	C	CATANDUVA	BRAZIL	47101	C	CHUNCHON	REP KOREA
16459	C	CATANIA/SIGONELLA	ITALY	71913	CT	CHURCHILLUA, MAN.	CANADA
81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	96805	C	CILACAP	INDONESIA
94653	C	CEDUNA AIRPORT	AUSTRALIA	72421	C	CINCINNATI/GREATERCIN., OH.	USA
89056	C	CENTRO MET. ANTARTICO''PDTE.ED	CHILE	80444	C	CIUDAD BOLIVAR	VENEZUELA
87257	C	CERES AERO	ARGENTINA	08348	C	CIUDAD REAL	SPAIN
87320	C	CHAMICAL AERO	ARGENTINA	76491	C	CIUDAD VICTORIA, TAMPS	MEXICO
48480	C	CHANTHABURI	THAILAND	07460	C	CLERMONT-FERRAND	FRANCE
85230	C	CHARANA	BOLIVIA	15120	C	CLUJ-NAPOCA	ROMANIA
38687	C	CHARDZHEV	TURKMENISTAN	71090	C	CLYDE, N.W.T.	CANADA
72414	C	CHARLESTON/KANAWHA., WV.	USA	82425	C	COARI	BRAZIL
72208	C	CHARLESTON/MUN., SC.	USA	94711	CT	COBAR	AUSTRALIA
72314	C	CHARLOTTE/DOUGLAS NC.	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
72324	C	CHATTANOOGA/LOVELLFIELD, TN	USA	70316	CT	COLD BAY	USA
47184	C	CHEJU	REP KOREA	43466	C	COLOMBO	SRI LANKA
56294	C	CHENGDU	CHINA	86560	C	COLONIA	URUGUAY

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76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO	72259	C	DALLAS-FORT WORTH/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	COMODOR RIVADAVIA AERO	ARGENTINA	63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA
82861	C	CONCEICAO DO 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 KOOY	NETHERLANDS
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	12882	C	DEBRECEN	HUNGARY
87344	CT	CORDOBA AERO	ARGENTINA	65505	C	DEDOUGOU	BURKINAFASO
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	DENILQUIN POST OFFICE	AUSTRALIA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	41624	C	DERA ISMAIL KHAN	PAKISTAN
87166	C	CORRIENTES AERO.	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	44477	C	DHANKUTA	NEPAL
15450	C	CRAIOVA	ROMANIA	42314	C	DIBRUGARH/MOHANBARI	INDIA
82583	C	CRATEUS	BRAZIL	67009	C	DIEGO-SUAREZ	MADAGASCAR
82704	C	CRUZEIRO DO SUL	BRAZIL	07280	C	DIJON	FRANCE
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	65562	C	DIMBOKRO	COTE D'IVOIRE
08231	C	CUENCA	SPAIN	63471	C	DIREDAWA	ETHIOPIA
76726	C	CUERNAVACA,MOR	MEXICO	17280	CT	DIYARBAKIR	TURKEY
83361	C	CUIABA	BRAZIL	60670	C	DJANET	ALGERIA
76412	C	CULIACAN,SIN	MEXICO	60535	C	DJELFA	ALGERIA
80420	C	CUMANA	VENEZUELA	63862	C	DODOMA	U REP TANZANIA
94626	C	CUNDERDIN(POSTO)	AUSTRALIA	87648	C	DOLORES AERO	ARGENTINA
85629	C	CURICO	CHILE	62650	C	DONGOLA	SUDAN
83842	C	CURITIBA	BRAZIL	65501	C	DORI	BURKINAFASO
83840	T	CURITIBA (AEROPORTO)	BRAZIL	10488	C	DRESDEN-KLOTZSCHE	GERMANY
84686	C	CUZCO	PERU	41515	C	DROSH	PAKISTAN
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
98325	C	DAGUPAN	PHILIPPINES	03969	C	DUBLIN AIRPORT	IRELAND
61641	CT	DAKAR/YOFF	SENEGAL	52836	C	DULAN	CHINA
41712	C	DAL BANDIN	PAKISTAN	72745	C	DULUTH/INT.,MN.	USA
44373	C	DALANZADGAD	MONGOLIA	89642	CT	DUMONT D'URVILLE	FRANCE

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68588	CT	DURBANINTNL. AIRPORT	SOUTH AFRICA	70261	C	FAIRBANKS/INT.	USA
42731	C	DWARKA	INDIA	72753	C	FARGO/HECTORFIELD, ND.	USA
24143	C	DZARDZAN	RUSSIAN FEDERATION	76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO
68858	C	EAST LONDON	SOUTH AFRICA	11155	C	FEUERKOGEL	AUSTRIA
94907	C	EAST SALE AIRPORT	AUSTRALIA	10578	C	FICHTELBERG	GERMANY
17050	C	EDIRNE	TURKEY	72637	C	FLINT/BISHOP, MI.	USA
71119	T	EDMONTONSTONY PLAIN, ALTA	CANADA	82678	CT	FLORIANO	BRAZIL
40199	C	EILAT	ISRAEL	83897	C	FLORIANOPOLIS	BRAZIL
28440	C	EKATERINBURG	RUSSIAN FEDERATION	82212	C	FONTE BOA	BRAZIL
62337	C	EL ARISH	EGYPT	87162	C	FORMOSA AERO	ARGENTINA
62760	C	EL FASHER	SUDAN	95646	C	FORREST AWS	AUSTRALIA
60590	C	EL GOLEA	ALGERIA	71932	C	FORT MCMURRAY, ALTA.	CANADA
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	67197	C	FORT-DAUPHIN	MADAGASCAR
60550	C	ELBAYADH	ALGERIA	82397	CT	FORTALEZA	BRAZIL
12160	C	ELBLAG	POLAND	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
63686	C	ELDORET	KENYA	72389	C	FRESNO/AIR TERM., CA.	USA
72486	C	ELY/YELLAND, NV.	USA	02226	C	FROSON	SWEDEN
07591	CT	EMBRUN	FRANCE	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
10200	C	EMDEN-FLUGPLATZ	GERMANY	47843	C	FUKUE	JAPAN
76256	C	EMPALME, SON	MEXICO	47807	CT	FUKUOKA	JAPAN
62781	C	EN NAHUD	SUDAN	91643	CT	FUNAFUTI	TUVALU
29263	C	ENISEJSK	RUSSIAN FEDERATION	08522	CT	FUNCHAL	MADEIRA
24817	C	ERBOGACEN	RUSSIAN FEDERATION	60765	C	GABES	TUNISIA
44237	C	ERDENEMANDAL	MONGOLIA	60745	C	GAFSA	TUNISIA
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	61226	C	GAO	MALI
71862	C	ESTEVAN, SASK.	CANADA	65522	C	GAOUA	BURKINA FASO
71917	T	EUREKA UA, N.W.T.	CANADA	63723	C	GARISSA	KENYA
72594	C	EUREKA, CA.	USA	40405	C	GASSIM	SAUDI ARABIA
72432	C	EVANSVILLE/REG., IN.	USA	42410	CT	GAUHATI	INDIA
87576	CT	EZEIZA AERO	ARGENTINA	61099	C	GAYA	NIGER
65507	C	FADA N'GOURMA	BURKINA FASO	62752	C	GEDAREF	SUDAN

STATION LIST RECENT DATA

10628	C	GEISENHEIM	GERMANY	87497	C	GUALEGUAYCHUAERO	ARGENTINA
62770	C	GENEINA	SUDAN	76577	C	GUANAJUATO,GTO.	MEXICO
87532	C	GENERAL PICO AERO	ARGENTINA	80428	C	GUANARE	VENEZUELA
06700	C	GENEVE-COINTRIN	SWITZERLAND	59287	C	GUANGZHOU	CHINA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	80448	C	GUASDUALITO	VENEZUELA
81001	C	GEORGETOWN	GUYANA	60403	C	GUELMA	ALGERIA
94275	C	GEORGETOWN	AUSTRALIA	80423	C	GUIRIA	VENEZUELA
94403	CT	GERALDTON AIRPORT	AUSTRALIA	02128	C	GUNNARN	SWEDEN
08184	C	GERONA/COSTABRAVA	SPAIN	40360	C	GURIAT	SAUDI ARABIA
60566	C	GHARDAIA	ALGERIA	40250	C	H-4 'IRWAISHED'	JORDAN
60517	C	GHAZAOUET	ALGERIA	31735	C	HABAROVSK	RUSSIAN FEDERATION
40296	C	GHOR EL SAFI	JORDAN	47678	CT	HACHIJOJIMA	JAPAN
08495	CT	GIBRALTAR	GIBRALTAR	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
08014	C	GIJON	SPAIN	40373	T	HAFR AL-BATIN	SAUDI ARABIA
94461	CT	GILES	AUSTRALIA	59758	C	HAIKOU	CHINA
17034	C	GIRESUN	TURKEY	40394	CT	HAIL	SAUDI ARABIA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	50527	CT	HAILAR	CHINA
41140	C	GIZAN	SAUDI ARABIA	17285	C	HAKKARI	TURKEY
72768	C	GLASGOW/INTL.MT.	USA	47430	C	HAKODATE	JAPAN
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	71081	CT	HALL BEACH UA,N.W.T.	CANADA
43192	CT	GOA/PANJIM	INDIA	89022	CT	HALLEY	U KINGDOM
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	94212	C	HALLS CREEK AMO	AUSTRALIA
10499	C	GOERLITZ	GERMANY	40030	C	HAMA	SYRIAN ARAB REP
83423	C	GOANIA	BRAZIL	47755	C	HAMADA	JAPAN
71816	CT	GOOSE UA,NFLD.	CANADA	43497	C	HAMBANTOTA	SRI LANKA
63403	C	GORE	ETHIOPIA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
71733	C	GORE BAY,ONT.	CANADA	52203	C	HAMI	CHINA
02527	T	GOTEBORG/LANDVETTER	SWEDEN	10338	C	HANNOVER	GERMANY
02512	C	GOTEBORG/SAVE	SWEDEN	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
68906	CT	GOUGH ISLAND	SOUTH AFRICA	02196	C	HAPARANDA	SWEDEN
07535	C	GOURDON	FRANCE	67775	C	HARARE (KUTSAGA)	ZIMBABWE
61045	C	GOURE	NIGER	72508	C	HARTFORD/BRADLEYINTL, CT.	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	60581	C	HASSI-MESSAOUD	ALGERIA
08419	C	GRANADA/AEROPUERTO	SPAIN	20891	CT	HATANGA	RUSSIAN FEDERATION
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	44207	C	HATGAL	MONGOLIA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
78954	C	GRANTLEY ADAMS	BARBADOS	71935	C	HAY RIVER,N.W.T.	CANADA
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	72772	C	HELENA/COUNTY-CITY.MT.	USA
16253	C	GRAZZANISE	ITALY	02974	C	HELSINKI-VANTAA	FINLAND
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	62378	CT	HELWAN	EGYPT
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	16754	C	HERAKLION(AIRPORT)	GREECE
72312	C	GREENVILLE/SPATANBURGSC	USA	91945	C	HEREHERETUE	FRENCH POLY.
10184	CT	GREIFSWALD	GERMANY	60001	C	HIERRO/AEROPUERTO	SPAIN
08226	C	GUADALAJARA	SPAIN	71066	C	HIGH LEVEL, ALTA	CANADA

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91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	68263	T	IRENE	SOUTH AFRICA
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	30710	C	IRKUTSK	RUSSIAN FEDERATION
94975	CT	HOBART AIRPORT	AUSTRALIA	47918	CT	ISHIGAKIJIMA	JAPAN
10685	C	HOF	GERMANY	85469	C	ISLA DE PASCUA	CHILE
10962	C	HOHENPEISSENBERG	GERMANY	85585	C	ISLA JUAN FERNANDEZ	CHILE
93615	C	HOKITIKA AERODROMEAWS	N ZEALAND	41571	C	ISLAMABAD AIRPORT	PAKISTAN
61240	C	HOMBORI	MALI	17240	CT	ISPARTA	TURKEY
91182	C	HONOLULU, OAHU, HAWAII	USA	17062	CT	ISTANBUL/GOZTEPE	TURKEY
08506	C	HORTA (ACORES)	PORTUGAL	82445	C	ITAITUBA	BRAZIL
51828	C	HOTAN	CHINA	17220	CT	IZMIR/GUZELYALT	TURKEY
72243	C	HOUSTON/INTERCONTI-NENTAL,	USA	47800	C	IZUHARA	JAPAN
44218	C	HOVD	MONGOLIA	72235	C	JACKSON/ALLENC. THOMP., MS.	USA
08383	C	HUELVA	SPAIN	72206	C	JACKSONVILLE/INTNL., FL.	USA
44285	C	HUJIRT	MONGOLIA	41715	C	JACOBABAD	PAKISTAN
72425	C	HUNTINGTON, WV	USA	83186	C	JACOBINA	BRAZIL
72654	C	HURON/HURONREGIONAL, SD.	USA	08417	C	JAEN	SPAIN
44232	C	HUTAG	MONGOLIA	43041	C	JAGDALPUR	INDIA
43128	CT	HYDERABAD AIRPORT	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	ILLOQQQORTOORMIUT(SCORES BYSU	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	52533	C	JIUQUAN	CHINA
60611	C	IN AMENAS	ALGERIA	41756	C	JIWANI	PAKISTAN
60630	CT	IN SALAH	ALGERIA	83481	C	JOAO PINHEIRO	BRAZIL
60690	C	IN-GUEZZAM	ALGERIA	42339	CT	JODHPUR	INDIA
72438	C	INDIANAPOLIS/I.-MUN/WEL., IN.	USA	02929	C	JOENSUU	FINLAND
42754	C	INDORE	INDIA	68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	02963	CT	JOKIOINEN	FINLAND
72747	CT	INT.FALLS/FALLSINT.MN.	USA	02550	C	JONKOPING/AXAMO	SWEDEN
71907	CT	INUKJUAK, QUE	CANADA	78762	C	JUAN SANTAMARIA	COSTA RICA
71957	CT	INUVIK UA, N.W.T.	CANADA	62941	C	JUBA	SUDAN
93844	CT	INVERCARGILLA AERODROME	N ZEALAND	87046	C	JUJU Y AERO	ARGENTINA
94541	C	INVERELL POST OFFICE	AUSTRALIA	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST
80370	C	IPIALES/SAN LUIS	COLOMBIA	87548	C	JUNIN AERO	ARGENTINA
71909	CT	IQUALUIT, N.W.T.	CANADA	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
84377	C	IQUITOS	PERU	02935	CT	JYVASKYLA	FINLAND
83881	C	IRAI	BRAZIL	67663	C	KABWE	ZAMBIA
83836	C	IRATI	BRAZIL	62810	C	KADUGLI	SUDAN

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47827	CT	KAGOSHIMA	JAPAN	44313	C	KHALKH-GOL	MONGOLIA
17255	C	KAHRAMANMARAS	TURKEY	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
93678	C	KAIKOURA	N ZEALAND	41718	C	KHANPUR	PAKISTAN
60735	C	KAIROUAN	TUNISIA	34300	C	KHARKIV	UKRAINE
93012	C	KAITAIA	N ZEALAND	62721	C	KHARTOUM	SUDAN
02897	C	KAJAANI	FINLAND	60476	C	KHENCHELLA	ALGERIA
30469	C	KALAKAN	RUSSIAN FEDERATION	41744	C	KHUZDAR	PAKISTAN
16726	C	KALAMATA(AIRPORT)	GREECE	61498	C	KIFFA	MAURITANIA
94101	C	KALUMBURU	AUSTRALIA	02801	C	KILPISJARVI	FINLAND
25744	C	KAMENSKOE	RUSSIAN FEDERATION	68438	C	KIMBERLEY	SOUTH AFRICA
40001	C	KAMISHLI	SYRIAN ARAB REP	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
71887	C	KAMLOOPS,B.C.	CANADA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
47605	C	KANAZAWA	JAPAN	70326	C	KING SALMON	USA
65306	C	KANDI	BENIN	45004	CT	KING'S PARK	HONG KONG, CHINA
47105	C	KANGNUNG	REP KOREA	78397	CT	KINGSTON/NORMANMANLEY	JAMAICA
22165	C	KANIN NOS	RUSSIAN FEDERATION	03066	C	KINLOSS	U KINGDOM
61679	C	KAOLACK	SENEGAL	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
71831	C	KAPUSKASING,ONT.	CANADA	30230	CT	KIRENSK	RUSSIAN FEDERATION
41780	C	KARACHI AIRPORT	PAKISTAN	61270	C	KITA	MALI
35394	CT	KARAGANDA	KAZAKHSTAN	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
02080	C	KARESUANDO	SWEDEN	26509	C	KLAJPEDA	LITHUANIA
62660	C	KARIMA	SUDAN	72326	C	KNOXVILLE/MUN.,TN.	USA
10727	C	KARLSRUHE	GERMANY	11487	C	KOCELOVICE	CZECH REP
02418	C	KARLSTADFLYGPLATS	SWEDEN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
17098	C	KARS	TURKEY	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
67475	C	KASAMA	ZAMBIA	10929	C	KONSTANZ	GERMANY
51709	C	KASHI	CHINA	17244	C	KONYA	TURKEY
62730	C	KASSALA	SUDAN	25954	CT	KORF	RUSSIAN FEDERATION
10438	C	KASSEL	GERMANY	91408	C	KOROR, PALAU IS.	USA FEDERATION
17074	C	KASTAMONU	TURKEY	62772	C	KOSTI	SUDAN
44454	C	KATHMANDU AIRPORT	NEPAL	42452	C	KOTA AERODROME	INDIA
26629	C	KAUNAS	LITHUANIA	48615	CT	KOTA BHARU	MALAYSIA
61257	C	KAYES	MALI	96471	CT	KOTA KINABALU	MALAYSIA
27595	CT	KAZAN'	RUSSIAN FEDERATION	70133	CT	KOTZEBUE,RALPH WIEN	USA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA
10946	C	KEMPTEN	GERMANY	61293	C	KOUTIALA	MALI
61285	C	KENIEBA	MALI	43314	C	KOZHIKODE	INDIA
60120	C	KENITRA	MOROCCO	12566	C	KRAKOW	POLAND
16641	C	KERKYRA(AIRPORT)	GREECE	60514	C	KSAR CHELLALA	ALGERIA
93997	T	KERMADECIS.	N ZEALAND	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
40841	CT	KERMAN	IRAN, ISLAMIC REP	48657	C	KUANTAN	MALAYSIA
40766	C	KERMANSHAH	IRAN, ISLAMIC REP	96413	CT	KUCHING	MALAYSIA
02805	C	KEVO	FINLAND	65442	C	KUMASI	GHANA
72201	C	KEY WEST/INT.,FL.	USA	56778	CT	KUNMING	CHINA

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15730	C	KURDJALI	BULGARIA	07207	C	LE TALUT	FRANCE
47418	C	KUSHIRO	JAPAN	12120	CT	LEBA	POLAND
28952	CT	KUSTANAI	KAZAKHSTAN	03257	C	LEEMING	U KINGDOM
71906	CT	KUUJUAQ,QUE.	CANADA	98444	C	LEGASPI	PHILIPPINES
71905	C	KUUJUARAPIK,QUE.	CANADA	12374	T	LEGIONOWO	POLAND
02869	C	KUUSAMO	FINLAND	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
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 GRANDEIV,QUE.	CANADA	64500	C	LIBREVILLE	GABON
07020	CT	LA HAGUE	FRANCE	91165	C	LIHUE, KAUAI, HAWAII	USA
60005	C	LA PALMA/AEROPUERTO	SPAIN	07015	C	LILLE	FRANCE
76405	C	LA PAZ, B.C.S.	MEXICO	67586	C	LILONGWE INT'L AIRPORT	MALAWI
85201	C	LA PAZ/ALTO	BOLIVIA	84628	C	LIMA-CALLAO/AEROP.INTERNACI	PERU
87217	C	LA RIOJA AERO.	ARGENTINA	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	67743	C	LIVINGSTONE	ZAMBIA
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	08084	C	LOGRONO/AGONCILLO	SPAIN
72240	C	LAKE CHARLES/MUN.,LA.	USA	03772	C	LONDON/HEATHROW AIRPORT	U KINGDOM
72576	C	LANDER/HUNT,WY.	USA	83766	C	LONDRINA	BRAZIL
60040	C	LANZAROTE/AEROPUERTO	SPAIN	94346	C	LONGREACH AIRPORT	AUSTRALIA
52889	CT	LANZHOU	CHINA	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
98223	C	LAOAG	PHILIPPINES	72295	C	LOS ANGELES/INT.,CA.	USA
16648	C	LARISSA (AIRPORT)	GREECE	64401	C	LOUBOMO	CONGO
17609	C	LARNACA AIRPORT	CYPRUS	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
87563	C	LAS FLORES AERO	ARGENTINA	72267	C	LUBBOCK/LUBBOCKINTL, 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

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82098	C	MACAPA	BRAZIL	80407	C	MARACAIBO-LACHINITA	VENEZUELA
43185	C	MACHILIPATNAM	INDIA	80413	C	MARACAY - B.A. SUCRE	VENEZUELA
94367	C	MACKAY MO	AUSTRALIA	61080	C	MARADI	NIGER
72217	C	MACON/LEWIS B. WILSON, GA.	USA	87467	C	MARCOS JUAREZ AERO	ARGENTINA
94998	CT	MACQUARIE ISLAND	AUSTRALIA	16325	C	MARINA DI GINOSA	ITALY
98646	C	MACTAN	PHILIPPINES	68994	CT	MARION ISLAND	SOUTH AFRICA
40430	CT	MADINAH	SAUDI ARABIA	60230	C	MARRAKECH	MOROCCO
72641	C	MADISON/DANE COUNTY REGIONAL	USA	94480	C	MARREE	AUSTRALIA
43279	CT	MADRAS/MINAMBAKKAM	INDIA	61996	T	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
08221	CT	MADRID/BARAJAS	SPAIN	60506	C	MASCARA METMORE	ALGERIA
08223	C	MADRID/CUATRO VIENTOS	SPAIN	40745	CT	MASHHAD	IRAN, ISLAMIC REP
08224	C	MADRID/GETAFE	SPAIN	41288	C	MASIRAH	OMAN
08227	C	MADRID/TORREJON	SPAIN	61630	C	MATAM	SENEGAL
47624	C	MAEBASHI	JAPAN	76585	C	MATLAPA, S.L.P.	MEXICO
40265	CT	MAFRAQ	JORDAN	47741	C	MATSUE	JAPAN
61091	C	MAGARIA	NIGER	47618	C	MATSUMOTO	JAPAN
85114	C	MAGDALENA	BOLIVIA	47887	C	MATSUYAMA	JAPAN
10361	C	MAGDEBURG	GERMANY	80435	C	MATURIN	VENEZUELA
60522	C	MAGHNA	ALGERIA	89564	CT	MAWSON	AUSTRALIA
67073	C	MAINTIRANO	MADAGASCAR	64503	C	MAYUMBA	GABON
47750	C	MAIZURU	JAPAN	70231	C	MCGRATH	USA
91376	C	MAJURO/MARSHALLS. INTL	USA	60549	C	MECHERIA	ALGERIA
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	MEKATHARRA 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	86440	C	MELO	URUGUAY
78741	C	MANAGUA A.C. SANDINO	NICARAGUA	61250	C	MENAKA	MALI
82331	C	MANAUS	BRAZIL	87418	C	MENDOZA AERO	ARGENTINA
82332	T	MANAUS (AEROPORTO)	BRAZIL	80425	C	MENE GRANDE	VENEZUELA
03334	C	MANCHESTER AIRPORT	U KINGDOM	56985	C	MENGZI	CHINA
44341	C	MANDALGOVI	MONGOLIA	08314	C	MENORCA/MAHON	SPAIN
43285	T	MANGALORE/PANAMBUR	INDIA	86490	C	MERCEDES	URUGUAY
82533	C	MANICORE	BRAZIL	80438	C	MERIDA	VENEZUELA
71722	T	MANIWAKI, QUE.	CANADA	72234	C	MERIDIAN/KEY, MS.	USA
97530	C	MANOKWARI/RENDANI	INDONESIA	62306	CT	MERSA MATRUH	EGYPT
03797	C	MANSTON	U KINGDOM	17340	C	MERSIN	TURKEY
76654	C	MANZANILLO, COL.	MEXICO	48674	C	MERSING	MALAYSIA
87774	C	MAQUINCHAO	ARGENTINA	16420	C	MESSINA	ITALY
87692	C	MAR DEL PLATA AERO	ARGENTINA	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
82562	C	MARABA	BRAZIL	72202	C	MIAMI, FL.	USA

STATION LIST RECENT DATA

60195	C	MIDELT	MOROCCO	94821	CT	MOUNT GAMBIER AERO	AUSTRALIA
72265	C	MIDLAND/MIDLANDREG., TX.	USA	94332	CT	MT ISA AERO	AUSTRALIA
16080	T	MILANO/LINATE	ITALY	63971	C	MTWARA	U REP TANZANIA
94693	C	MILDURA AIRPORT	AUSTRALIA	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
11464	C	MILESOVKA	CZECH REP	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
60430	C	MILIANA	ALGERIA	17292	C	MUGLA	TURKEY
07558	C	MILLAU	FRANCE	42147	C	MUKTESHWARKUMAON	INDIA
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	41675	C	MULTAN	PAKISTAN
47945	CT	MINAMIDAITOJIMA	JAPAN	08430	CT	MURCIA	SPAIN
47991	CT	MINAMITORISHIMA	JAPAN	08429	C	MURCIA/ALCANTARILLA	SPAIN
43369	CT	MINICOY	INDIA	08433	C	MURCIA/SANJAVIER	SPAIN
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	44231	C	MUREN	MONGOLIA
26850	C	MINSK	BELARUS	22113	CT	MURMANSK	RUSSIAN FEDERATION
29866	C	MINUSINSK	RUSSIAN FEDERATION	47899	C	MUROTOMISAKI	JAPAN
96449	C	MIRI	MALAYSIA ERATION	72636	C	MUSKEGON/COUNTY,MI.	USA
89592	T	MIRNYJ	USSR N	63756	C	MWANZA	U REP TANZANIA
12772	C	MISKOLC	HUNGARY	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	25399	C	MYS UELEN	RUSSIAN FEDERATION
47585	C	MIYAKO	JAPAN	64654	C	N'DELE	CENTRALAFRICAN REP
47927	C	MIYAKOJIMA	JAPAN	60557	C	NAAMA	ALGERIA
47830	C	MIYAZAKI	JAPAN	47817	C	NAGASAKI	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	47636	C	NAGOYA	JAPAN
72223	C	MOBILE/BATESFIELD, AL.	USA	42867	CT	NAGPUR SONEGAON	INDIA
30673	C	MOGOCA	RUSSIAN FEDERATION	12925	C	NAGYKANIZSA	HUNGARY
47165	C	MOKPO	REP KOREA	47936	CT	NAHA	JAPAN
72544	C	MOLINE/QUADCITY, IL.	USA	63741	T	NAIROBI/DAGORETTI	KENYA
76342	C	MONCLOVA,COAH.	MEXICO	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
07560	C	MONT AIGOUAL	FRANCE	41128	C	NAJIRAN	SAUDI ARABIA
07607	C	MONT-DE-MARSAN	FRANCE	48431	C	NAKHONRATCHASIMA	THAILAND
87393	C	MONTE CASEROS AERO	ARGENTINA	48400	C	NAKHONSAWAN	THAILAND
78388	C	MONTEGO BAY/SANGSTER	JAMAICA	58606	C	NANCHANG	CHINA
76393	C	MONTERREY,N.L.	MEXICO	07180	CT	NANCY/ESSEY	FRANCE
83437	C	MONTES CLAROS	BRAZIL	91680	CT	NANDI	FIJI
72226	C	MONTGOMERY/DANNELLY,AL.	USA	59431	C	NANNING	CHINA
07643	C	MONTPELLIER	FRANCE	07222	C	NANTES	FRANCE
71836	T	MOOSONEE,ONT.	CANADA	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
61265	C	MOPTI	MALI	61233	C	NARA	MALI
76665	C	MORELIA,MICH.	MEXICO	04270	T	NARSARSUAQ	GREENLAND
08397	C	MORON DE LA FRONTERA	SPAIN	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
94937	C	MORUYE HEADS PILOT STN	AUSTRALIA	78073	C	NASSAU AIRPORT	BAHAMAS
27612	CT	MOSKVA	RUSSIAN FEDERATION	82598	C	NATAL	BRAZIL
60457	C	MOSTAGANEMVILLE	ALGERIA	82599	T	NATAL (AEROPORTO)	BRAZIL
64550	C	MOUILA	GABON	71813	C	NATASHQUAN,QUE.	CANADA
64706	C	MOUNDOU	CHAD	65319	C	NATTINGOU	BENIN

STATION LIST RECENT DATA

91683	C	NAUSORI	FIJI	47815	C	OITA	JAPAN
08215	C	NAVACERRADA	SPAIN	24688	C	OJMJAKON	RUSSIAN FEDERATION
41749	C	NAWABSHAH	PAKISTAN	24125	CT	OLENEK	RUSSIAN FEDERATION
47909	CT	NAZE	JAPAN	87643	C	OLOVARRIAAERO	ARGENTINA
64700	CT	NDJAMENA	CHAD	72792	C	OLYMPIA, WA.	USA
80315	C	NEIVA/BENITOSALAS	COLOMBIA	47655	C	OMAEZAKI	JAPAN
47420	CT	NEMURO	JAPAN	44215	C	OMNO-GOBI	MONGOLIA
10280	C	NEUBRANDENBURG	GERMANY	28698	CT	OMSK	RUSSIAN FEDERATION
89002	CT	NEUMAYER	GERMANY	47598	C	ONAHAMA	JAPAN
87715	C	NEUQUENAERO	ARGENTINA	91699	C	ONO-I-LAU	FIJI
10270	C	NEURUPPIN	GERMANY	87016	C	ORAN AERO	ARGENTINA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	60461	C	ORAN PORT	ALGERIA
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	60490	C	ORAN/ES SENIA	ALGERIA
93309	C	NEW PLYMOUTHAWS	N ZEALAND	35121	CT	ORENBURG	RUSSIAN FEDERATION
72503	C	NEW YORK/LAGUARDIA, NY.	USA	08048	C	ORENSE	SPAIN
94317	C	NEWMAN AERO	AUSTRALIA	01241	CT	ORLAND	NORWAY
61052	CT	NIAMEY-AERO	NIGER	72205	C	ORLANDO/JETPORT, FL.	USA
07690	C	NICE	FRANCE	40712	C	ORUMIEH	IRAN, ISLAMIC REP
17250	C	NIGDE	TURKEY	85242	C	ORURO	BOLIVIA
02942	C	NIINISALO	FINLAND	47772	C	OSAKA	JAPAN
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	47122	T	OSAN AB	REP KOREA
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	47675	C	OSHIMA	JAPAN
07645	T	NIMES/COURBESSAC	FRANCE	01384	C	OSLO/GARDERMOEN	NORWAY
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	85782	C	OSORNO	CHILE
41710	C	NOKKUNDI	PAKISTAN	11782	C	OSTRAVA/MOSNOV	CZECH REP
70200	CT	NOME	USA	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	21432	C	OSTROV KOTEL'NYJ	RUSSIAN FEDERATION
72308	C	NORFOLK/INT., VA.	USA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	65503	C	OUAGADOUGOU	BURKINA FASO
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	65502	C	OUAHIGOUYA	BURKINA FASO
72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA	60580	C	OUARGLA	ALGERIA
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	60265	C	OUARZAZATE	MOROCCO
61442	C	NOUAKCHOTT	MAURITANIA	07100	C	OUESSANT	FRANCE
91592	CT	NOUMEA (NLE-CALEDONIE)	N CALEDONIA	64458	C	OUESSO	CONGO
16064	C	NOVARA/CAMERI	ITALY	60115	C	OIJDA	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	CENTRAL AFRICAN REP	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
33837	C	ODESA	UKRAINE	96221	C	PALEMBANG/TALANGBETUTU	INDONESIA
31088	CT	OHOTSK	RUSSIAN FEDERATION	08301	CT	PALMA DE MALLORCA	SPAIN

STATION LIST RECENT DATA

08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN	84401	C	PIURA	PERU
80479	C	PALMICHAL	VENEZUELA	61990	C	PLAISANCE(MAURITIUS)	MAURITIUS
40061	C	PALMYRA	SYRIAN ARAB REP	07117	C	PLOUMANACH	FRANCE
43363	C	PAMBAN	INDIA	65518	C	PO	BURKINAFASO
08085	C	PAMPLONA/NOAIN	SPAIN	72578	C	POCATELLO/NUM.,ID.	USA
96237	C	PANGKALPINANG/PANGKALPINANG	INDONESIA	13463	C	PODGORICA-GRAD	YUGOSLAVIA
41739	C	PANJGUR	PAKISTAN	61612	C	PODOR	SENEGAL
41560	C	PARACHINAR	PAKISTAN	47138	CT	POHANG	REP KOREA
65330	C	PARAKOU	BENIN	64400	C	POINTE-NOIRE	CONGO
87374	C	PARANA AERO	ARGENTINA	07335	C	POITIERS	FRANCE
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	91348	C	PONAPE, CAROLINEISLANDS.	USA
82287	C	PARNAIBA	BRAZIL	71095	C	POND INLET, N.W.T.	CANADA
41759	C	PASNI	PAKISTAN	08053	C	PONFERRADA	SPAIN
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	08513	C	PONTA DELGADA/(OBS.)	PORTUGAL
86460	C	PASO DE LOS TOROS	URUGUAY	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 UA,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	CT	PORT-AUX-FRANCAIS(ILES KERG	OCEANISLANDS
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/SKYHARBOR 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	PRACHUAPKHIRIKHAN	THAILAND
84691	C	PISCO	PERU	11520	CT	PRAHA-LIBUS	CZECH REP
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	11518	C	PRAHA/RUZYNE	CZECH REP

STATION LIST RECENT DATA

16245	T	PRATICA DI MARE	ITALY	76658	C	RESERVED	MEXICO
68262	C	PRETORIA	SOUTH AFRICA	10087	C	RESERVED	GERMANY
11659	C	PRIBYSLAV	CZECH REP	10092	C	RESERVED	GERMANY
11423	C	PRIMDA	CZECH REP	08219	C	RESERVED	SPAIN
71869	C	PRINCE ALBERT,SASK.	CANADA	08420	C	RESERVED	SPAIN
04390	C	PRINS CHRISTIAN SUND	GREENLAND	60415	C	RESERVED	ALGERIA
72507	C	PROVIDENCE/GREENSTATE, RI.	USA	60563	C	RESERVED	ALGERIA
80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA	71713	C	RESERVED	CANADA
84515	C	PUCALLPA	PERU	71160	C	RESERVED	CANADA
85574	C	PUDAHUEL	CHILE	71721	C	RESERVED	CANADA
76855	C	PUERTO ANGEL, OAX	MEXICO	71918	C	RESERVED	CANADA
80457	C	PUERTO AYACUCHO	VENEZUELA	10072	C	RESERVED	GERMANY
80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	71074	C	RESERVED	CANADA
87896	C	PUERTO DESEADO AERO	ARGENTINA	44317	C	RESERVED	MONGOLIA
78767	C	PUERTO LIMON	COSTA RICA	10117	C	RESERVED	GERMANY
85799	CT	PUERTO MONTT	CHILE	19977	C	RESERVED	RESERVED
78458	C	PUERTO PLATA	DOMINICAN REP	87155	C	RESISTENCIA AERO.	ARGENTINA
85289	C	PUERTO SUAREZ	BOLIVIA	71924	CT	RESOLUTE UA, N.W.T.	CANADA
85934	CT	PUNTA ARENAS	CHILE	08175	C	REUS/AEROPUERTO	SPAIN
87596	C	PUNTA INDIO B.A.	ARGENTINA	04030	C	REYKJAVIK	ICELAND
47159	C	PUSAN	REP KOREA	85043	C	RIBERALTA	BOLIVIA
56137	C	QAMDO	CHINA	94340	C	RICHMOND	AUSTRALIA
54857	C	QINGDAO	CHINA	95753	C	RICHMOND AMO AWS	AUSTRALIA
50745	C	QIQIHAR	CHINA	72401	C	RICHMOND/BYRD, VA.	USA
71103	C	QUESNEL, B.C.	CANADA	91948	C	RIKITEA	FRENCH POLY.
41660	C	QUETTA AIRPORT	PAKISTAN	44203	C	RINCHINHUMBE	MONGOLIA
80144	C	QUIBDO/ELCARANO	COLOMBIA	82915	C	RIO BRANCO	BRAZIL
72797	C	QUILLAYUTE, WA.	USA	87453	C	RIO CUARTO AERO	ARGENTINA
82586	C	QUIXERAMOBIM	BRAZIL	87925	C	RIO GALLEGOS AERO	ARGENTINA
60135	C	RABAT-SALE	MOROCCO	80035	T	RIOHACHA/ALMIRANTE PADILLA	COLOMBIA
40362	C	RAFHA	SAUDI ARABIA	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
72306	C	RALEIGH/RALEIGH-DURHAM MNC.	USA	40438	C	RIYADH	SAUDI ARABIA
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	72411	C	ROANOKE/MUN., VA.	USA
91958	CT	RAPA	FRENCH POLY.	85268	C	ROBORE	BOLIVIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	86565	C	ROCHA	URUGUAY
91843	C	RAROTONGA	COOK ISLANDS	72644	C	ROCHESTER/MUN., MN.	USA
22602	C	REBOLY	RUSSIAN FEDERATION	72529	C	ROCHESTER/R-MONROECTY., NY.	USA
82900	C	RECIFE (CURADO)	BRAZIL	94374	CT	ROCKHAMPTON AERO	AUSTRALIA
87270	C	RECONQUISTA AERO	ARGENTINA	61988	C	RODRIGUES	MAURITIUS
07070	C	REIMS	FRANCE	06190	C	ROENNE	DENMARK & FAROE IS.
07130	C	RENNES	FRANCE	87480	C	ROSARIO AERO	ARGENTINA
72488	C	RENO/INT., NV.	USA	03957	C	ROSSLARE	IRELAND
60401	C	RESERVED	ALGERIA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
17123	C	RESERVED	TURKEY	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION

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08449	C	ROTA	SPAIN	76539	C	SAN LUIS POTOSI	MEXICO
89062	C	ROTHERA POINT	U KINGDOM	87509	C	SAN RAFAEL AERO	ARGENTINA
93247	C	ROTORUA AERODROME	N ZEALAND	08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN
91650	C	ROTUMA	FIJI	08027	C	SAN SEBASTIAN/IGUELDO	SPAIN
07037	C	ROUEN	FRANCE	96491	C	SANDAKAN	MALAYSIA
51777	C	RUOQIANG	CHINA	71101	C	SANDSPIT,B.C.	CANADA
85141	C	RURRENABAQUE	BOLIVIA	17270	C	SANLIURFA	TURKEY
71600	CT	SABLE ISLAND,N.S.	CANADA	85123	C	SANTA ANA	BOLIVIA
71051	C	SACHS HARBOUR	CANADA	60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN
72483	C	SACRAMENTO/EXECUTIVECA.	USA	85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA
06680	C	SAENTIS	SWITZERLAND	80462	C	SANTA ELENA DE UAIREN	VENEZUELA
42671	C	SAGAR	INDIA	08515	C	SANTA MARIA (ACORES)	PORTUGAL
60536	C	SAIDA	ALGERIA	80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
47740	C	SAIGO	JAPAN	87623	CT	SANTA ROSA AERO	ARGENTINA
44336	C	SAIKHAN-OVOO	MONGOLIA	08023	CT	SANTANDER	SPAIN
61600	C	SAINT-LOUIS	SENEGAL	08021	C	SANTANDER/PARAYAS	SPAIN
41316	CT	SALALAH	OMAN	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
08202	C	SALAMANCA/MATACAN	SPAIN	85577	C	SANTIAGO QUINTA NORMAL	CHILE
23330	CT	SALEHARD	RUSSIAN FEDERATION	08042	C	SANTIAGO/LABACOLLA	SPAIN
72572	C	SALT LAKE CITY/INTL, UT.	USA	78486	C	SANTO DOMINGO	DOMINICAN REP
87047	CT	SALTA AERO	ARGENTINA	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
76390	C	SALTILLO, COAH	MEXICO	82280	C	SAO LUIZ	BRAZIL
86360	C	SALTO	URUGUAY	83781	C	SAO PAULO	BRAZIL
83229	C	SALVADOR	BRAZIL	47412	CT	SAPORO	JAPAN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	34172	C	SARATOV	RUSSIAN FEDERATION
35925	C	SAM	KAZAKHSTAN	41594	C	SARGODHA	PAKISTAN
17030	CT	SAMSUN	TURKEY	65599	C	SASSANDRA	COTE D'IVOIRE
61277	C	SAN	MALI	72734	C	SAULT STE. MARIE, MI.	USA
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	72207	C	SAVANNAH/MUNICIPAL,GA.	USA
72263	C	SAN ANGELO/MATHIS,TX.	USA	65335	C	SAVE	BENIN
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	71828	C	SCHEFFERVILLE, QUE.	CANADA
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	10035	CT	SCHLESWIG	GERMANY
72253	C	SAN ANTONIO/INT.,TX.	USA	10162	C	SCHWERIN	GERMANY
72290	C	SAN DIEGO/LINDBERGH,CA.	USA	72793	C	SEATTLE/S.-TACOMA,WA.	USA
80450	C	SAN FERNANDO DE APURE	VENEZUELA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
72494	C	SAN FRANCISCO/INTL,CA.	USA	61272	C	SEGOU	MALI
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	08213	C	SEGOVIA	SPAIN
85104	C	SAN JOAQUIN	BOLIVIA	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA	96839	C	SEMARANG/AHMADYANI	INDONESIA
87311	C	SAN JUAN AERO	ARGENTINA	36177	C	SEMIPALATINSK	KAZAKHSTAN
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	40757	C	SEM NAN	IRAN, ISLAMIC REP
78526	C	SAN JUAN/INTL, PUERTORICO	PUERTORICO AND US	62762	C	SENNAR	SUDAN
87909	C	SAN JULIAN AERO	ARGENTINA	47108	C	SEOUL	REP KOREA
87436	C	SAN LUIS AERO	ARGENTINA	71811	CT	SEPT-ILES UA, QUE.	CANADA

STATION LIST RECENT DATA

60445	C	SETIF	ALGERIA	08148	C	SORIA	SPAIN
08391	C	SEVILLA/SANPABLO	SPAIN	76499	C	SOTO LA MARINA, TAMPS.	MEXICO
63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES	16746	C	SOUDA (AIRPORT)	GREECE
63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES	60423	C	SOUK AHRAS	ALGERIA
58362	CT	SHANGHAI	CHINA	72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA
03962	C	SHANNON AIRPORT	IRELAND	72785	C	SPOKANE/INT.,WA.	USA
59316	C	SHANTOU	CHINA	68512	C	SPRINGBOK	SOUTH AFRICA
41136	C	SHARURAH	SAUDI ARABIA	72439	C	SPRINGFIELD/CAPITAL,IL.	USA
03414	C	SHAWBURY	U KINGDOM	42027	CT	SRINAGAR	INDIA
70414	T	SHEMYA AFB	USA	61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS
54342	C	SHENYANG	CHINA	61901	C	ST. HELENA IS.	OCEAN ISLANDS
33317	C	SHEPETIVKA	UKRAINE	72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA
72666	C	SHERIDAN/COUNTY,WY.	USA	70308	C	ST. PAUL	USA
47898	C	SHIMIZU	JAPAN	26063	CT	ST. PETERBURG	RUSSIAN FEDERATION
47778	CT	SHIONOMISAKI	JAPAN	11028	C	ST. POELTEN	AUSTRIA
40848	CT	SHIRAZ	IRAN, ISLAMIC REP	71801	T	ST.JOHN'S UA,NLFD	CANADA
72248	C	SHREVEPORT/REG.,LA.	USA	83997	C	ST.VITORIADO PALMAR	BRAZIL
41600	C	SIALKOT	PAKISTAN	04312	C	STATION NORD AWS	GREENLAND
26524	C	SIAULIAI	LITHUANIA	01415	CT	STAVANGER/SOLA	NORWAY
64405	C	SIBITI	CONGO	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
61297	C	SIKASSO	MALI	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
42619	C	SILCHAR	INDIA	10739	T	STUTTGART/SCHNARRENBERG	GERMANY
33946	C	SIMFEROPOL'	UKRAINE	85283	C	SUCRE	BOLIVIA
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	15360	C	SULINA	ROMANIA
72557	C	SIOUX CITY/MUN.,IA.	USA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	24738	C	SUNTAR	RUSSIAN FEDERATION
71842	C	SIOUX LOOKOUT,ONT.	CANADA	41268	C	SUR	OMAN
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
76471	C	SOMBRERETE,ZAC	MEXICO	12205	C	SZCZECIN	POLAND
63962	C	SONGEA	U REP TANZANIA	12982	CT	SZEGED	HUNGARY
48568	CT	SONGKHLA	THAILAND	63832	C	TABORA AIRPORT	U REP TANZANIA
11146	C	SONNBlick	AUSTRIA	65592	C	TABOU	COTE D'IVOIRE

STATION LIST RECENT DATA

40706	C	TABRIZ	IRAN, ISLAMIC REP	83492	C	TEOFILO OTONI	BRAZIL
40375	CT	TABUK	SAUDI ARABIA	76556	C	TEPIC, NAY	MEXICO
98550	C	TACLOBAN	PHILIPPINES	82578	C	TERESINA	BRAZIL
47133	C	TAEJON	REP KOREA	16232	C	TERMOLI	ITALY
98644	C	TAGBILARAN	PHILIPPINES	08235	C	TERUEL	SPAIN
83235	C	TAGUATINGA	BRAZIL	61202	C	TESSALIT	MALI
91938	CT	TAHITI-FAAA	FRENCH POLY.	60318	C	TETUAN/SANIARAMEL	MOROCCO
61043	C	TAHOUA	NIGER	94570	C	TEWANTINRSL PARK	AUSTRALIA
41036	C	TAIF	SAUDI ARABIA	94492	C	THARGOMINDAH	AUSTRALIA
45011	C	TAIPA	MACAU	71867	CT	THE PAS, MAN.	CANADA
53772	C	TAIYUAN	CHINA	16622	C	THESSALONIKI/MIKRA	GREECE
47891	C	TAKAMATSU	JAPAN	43371	CT	THIRUVANANTHAPURAM	INDIA
91943	C	TAKAROA	FRENCH POLY.	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
65467	C	TAKORADI	GHANA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
72214	C	TALLAHASSEE/MUN., FL.	USA	41314	C	THUMRAIT	OMAN
26038	C	TALLINN	ESTONIA	60511	C	TIARET	ALGERIA
65418	C	TAMALE	GHANA	94485	C	TIBOOURRAPOST OFFICE	AUSTRALIA
60680	CT	TAMANRASSET	ALGERIA	61450	C	TIDJIKJA	MAURITANIA
67095	C	TAMATAVE	MADAGASCAR	61036	C	TILLABERY	NIGER
61687	C	TAMBACOUNDA	SENEGAL	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
38413	C	TAMDY	UZBEKISTAN	60607	C	TIMIMOUN	ALGERIA
72211	C	TAMPA/INT., FL.	USA	15247	C	TIMISOARA	ROMANIA
76548	C	TAMPICO, TAMPAS	MEXICO	02366	C	TIMRA/MIDLANDA	SWEDEN
87645	C	TANDIL AERO	ARGENTINA	94131	C	TINDAL AWS	AUSTRALIA
47837	C	TANEGASHIMA	JAPAN	60656	C	TINDOUF	ALGERIA
60101	C	TANGER(AERODROME)	MOROCCO	03100	C	TIREE	U KINGDOM
96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA	60395	C	TIZI-OUZOU	ALGERIA
76903	C	TAPACHULA, CHIS.	MEXICO	76683	C	TLAXCALA, TLAX	MEXICO
94784	C	TAREE RADIO STN 2RE	AUSTRALIA	60531	C	TLEMCEN (ZENATA)	ALGERIA
44230	C	TARIALAN	MONGOLIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
23552	C	TARKO-SALE	RUSSIAN FEDERATION	92100	C	TOKUA W.O.	PAPUA N GUINEA
26242	C	TARTU	ESTONIA	47662	C	TOKYO	JAPAN
38457	C	TASHKENT	UZBEKISTAN	08272	C	TOLEDO	SPAIN
04360	CT	TASILAQ (AMASSALIK)	GREENLAND	72536	C	TOLEDO/EXPRESS, OH.	USA
47646	T	TATENO	JAPAN	76675	C	TOLUCA, MEX	MEXICO
96481	CT	TAWAU	MALAYSIA	61223	C	TOMBOUCTOU	MALI
60475	C	TEBESSA	ALGERIA	76382	C	TORREON, COAH.	MEXICO
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	08238	C	TORTOSA	SPAIN
85743	C	TEMUCO	CHILE	44225	C	TOSONTSENGEL	MONGOLIA
60025	C	TENERIFE SUR	SPAIN	47746	C	TOTTORI	JAPAN
60015	C	TENERIFE/LOSRODEOS	SPAIN	60555	C	TOUGGOURT	ALGERIA
60410	C	TENES	ALGERIA	07630	C	TOULOUSE/BLAGNAC	FRANCE
56739	C	TENGCHONG	CHINA	94294	CT	TOWNSVILLE AERO	AUSTRALIA
94238	C	TENNANT CREEK MET OFFICE	AUSTRALIA	16429	CT	TRAPANI/BIRGI	ITALY

STATION LIST RECENT DATA

86500	C	TREINTA Y TRES	URUGUAY	94476	C	UNKNOWN	AUSTRALIA
87828	C	TRELEW AERO	ARGENTINA	94517	C	UNKNOWN	AUSTRALIA
87688	C	TRES ARROYOS	ARGENTINA	68424	CT	UPINGTON	SOUTH AFRICA
83618	C	TRES LAGOAS	BRAZIL	47426	C	URAKAWA	JAPAN
16099	C	TREVISO/S. ANGELO	ITALY	51463	CT	URUMQI	CHINA
10609	C	TRIER-PETRISBERG	GERMANY	17188	C	USAK	TURKEY
16110	C	TRIESTE	ITALY	87938	C	USHUAIA AERO	ARGENTINA
43418	C	TRINCOMALEE	SRI LANKA	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
83650	T	TRINDADE(ILHA)	BRAZIL	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
85154	C	TRINIDAD	BOLIVIA	85766	C	VALDIVIA	CHILE
40103	C	TRIPOLI	LEBANON	80472	C	VALENCIA	VENEZUELA
01025	C	TROMSO/LANGNES	NORWAY	08285	C	VALENCIA	SPAIN
91334	C	TRUK, CAROLINEIS.	USA	08284	C	VALENCIA/AEROPUERTO	SPAIN
44282	C	TSETSERLEG	MONGOLIA	03953	CT	VALENTIA OBSERVATORY	IRELAND
44347	C	TSOGT-OVOO	MONGOLIA	80426	C	VALERA	VENEZUELA
91954	C	TUBUAI	FRENCHPOLY.	08141	C	VALLADOLID	SPAIN
72274	C	TUCSON/INT.,AZ.	USA	08140	C	VALLADOLID/VILLANBULA	SPAIN
87121	C	TUCUMAN AERO	ARGENTINA	80434	C	VALLE DE LA PASCUA	VENEZUELA
98233	C	TUGUEGARAO	PHILIPPINES	03302	C	VALLEY	U KINGDOM
76634	C	TULANCINGO,HGO.	MEXICO	17170	C	VAN	TURKEY
80453	C	TUMEREMO	VENEZUELA	01098	C	VARDO	NORWAY
60715	CT	TUNIS-CARTHAGE	TUNISIA	15552	C	VARNA	BULGARIA
24507	CT	TURA	RUSSIAN FEDERATION	33038	C	VASILEVICI	BELARUS
40356	C	TURAIF	SAUDI ARABIA	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
38507	C	TURKMENBASHI	TURKMENISTAN	26314	C	VENTSPILS	LATVIA
02972	C	TURKU	FINLAND	83264	C	VERA (GLEBA CELESTE)	BRAZIL
23472	CT	TURUHANSK	RUSSIAN FEDERATION	42909	C	VERAVAL	INDIA
76843	C	TUXTLA GUTIERREZ	MEXICO	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
48407	T	UBON RATCHATHANI	THAILAND	89063	C	VERNADSKY	UKRAINE
06447	CT	UCCLE	BELGIUM	16090	C	VERONA/VILLA FRANCA	ITALY
16044	T	UDINE/CAMPOFORMIDO	ITALY	15280	C	VF. OMU	ROMANIA
16045	C	UDINE/RIVOLTO	ITALY	72255	C	VICTORIA/VICTORIAREG., TX.	USA
48354	C	UDON THANI	THAILAND	15502	C	VIDIN	BULGARIA
44214	C	UIGI	MONGOLIA	87791	C	VIEDMA AERO	ARGENTINA
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	08045	C	VIGO/PEINADOR	SPAIN
44292	C	ULAAN-BAATOR	MONGOLIA	83208	T	VILHENA (AEROPORTO)	BRAZIL
44212	C	ULAAN-GOM	MONGOLIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
44272	C	ULIASTAI	MONGOLIA	60096	C	VILLA CISNEROS	WESTERN SAHARA
47115	C	ULLUNGDO	REP KOREA	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
44304	C	UNDERKHAAN	MONGOLIA	87328	C	VILLA DOLORES AERO	ARGENTINA
91652	C	UNDU POINT	FIJI	87448	C	VILLA REYNOLDS AERO	ARGENTINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	11212	C	VILLACHERALPE	AUSTRIA
95322	C	UNKNOWN	AUSTRALIA	76743	C	VILLA HERMOSA, TAB	MEXICO
95964	C	UNKNOWN	AUSTRALIA	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA

STATION LIST RECENT DATA

26730	C	VILNIUS	LITHUANIA	40821	C	YAZD	IRAN, ISLAMIC REP
02590	C	VISBY FLYGPLATS	SWEDEN	40439	C	YENBO	SAUDI ARABIA
43149	C	VISHAKHAPATNAM	INDIA	57461	C	YICHANG	CHINA
30054	C	VITIM	RUSSIAN FEDERATION	53614	C	YINCHUAN	CHINA
83648	C	VITORIA	BRAZIL	51431	C	YINING	CHINA
08080	C	VITORIA	SPAIN	47744	T	YONAGO	JAPAN
83344	C	VITORIA DA CONQUISTA	BRAZIL	47168	C	YOSU	REP KOREA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	72525	C	YOUNGSTOWN,OH.	USA
27037	CT	VOLOGDA	RUSSIAN FEDERATION	56029	C	YUSHU	CHINA
22837	C	VYTEGRA	RUSSIAN FEDERATION	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
72256	C	WACO,MADISON-COOPER,TX.	USA	98836	C	ZAMBOANGA	PHILIPPINES
62751	C	WAD MEDANI	SUDAN	08130	C	ZAMORA	SPAIN
03377	C	WADDINGTON	U KINGDOM	76662	C	ZAMORA, MICH	MEXICO
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	44358	C	ZAMYN-UUD	MONGOLIA
62600	C	WADI HALFA	SUDAN	40729	C	ZANJAN	IRAN, ISLAMIC REP
94910	CT	WAGGA AIRPORT	AUSTRALIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
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	10961	C	ZUGSPITZE	GERMANY
10055	CT	WESTERMARKELSDORF	GERMANY	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
71964	CT	WHITEHORSE,UA, Y.T.	CANADA	25400	C	ZYRJANKA	RUSSIAN FEDERATION
72351	C	WICHITA FALLS/SHEPS AFB TX	USA				
11035	CT	WIEN/HOHEWARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTONPA.	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/YAKIMAAIR TERM.,WA.	USA				
70361	CT	YAKUTAT	USA				
94589	C	YAMBA	AUSTRALIA				
54292	C	YANJI	CHINA				
91413	C	YAP, CAROLINEIS.	USA				
71603	CT	YARMOOUTH,N.S.	CANADA				

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