

NOVEMBER 2000

VOL. 53 NO. 11



ISSN 0027-0296

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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Oceanic and  
Atmospheric Administration

National  
Environmental Satellite, Data  
and Information Service

National  
Climatic Data Center  
Asheville, North Carolina

## PREFACE

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

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

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

# SURFACE

## NOVEMBER 2000

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	QUINILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	9		1007.4	1008.5	.6	3.9	5.5	1.4	7	24	-42	0		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1009.6	1013.3	-3.7	6.6	3.8	1.3	3	12	-1	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1007.9	1009.1	.8	1.4	5.5	.6	9	9	-96	0	15	
01028 BJORNØYA	7431N	01901E	16		1008.9	1011.1	.4	4.1	5.3	1.1	11	36	3	4		
01098 VARDØ	7022N	03106E	15		1011.7	1013.5	1.2	2.5	6.0	1.1	7	27	-32	1		
01152 BODØ VI	6715N	01422E	20		1004.7	1006.3	4.8	3.6	5.7	.5	3	15	-85	0	24	
01241 ORLAND III	6342N	00936E	7		999.6	1000.7	5.7	3.1	6.7	.5	2	6	-93	0		
01317 BERGEN/FLORIDA	6023N	00520E	36		993.3	997.4	7.8	3.1	7.8	.8	27	299	40	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204		979.3	1004.1	4.5	6.0	7.8	2.7	27	299	210	6		
01415 STAVANGER/SOLA	5853N	00538E	9		996.4	997.6	7.3	2.7	7.9	.6	21	197	61	5		
<b>SWEDEN</b>																
02080 KARESUANDO	6826N	02230E	325		971.8	1013.0	-3.8	5.3	4.8	1.6	11	34	0	4	8	
02128 GUNNARN	6458N	01742E	281		975.8	1010.7	.3	5.9	6.1	2.3	15	102	54	6		
02196 HAPARANDA	6550N	02409E	6		1013.3	1014.0	.9	5.1	6.4	2.0	21	92	33	5	6	
02226 FROSON	6312N	01430E	360		961.5	1007.4	1.3	3.5	6.6	1.9	12	58	27	6	26	
02366 TIMRA/MIDLANDA	6231N	01727E	7		1008.3	1008.8	3.3	5.3	7.7	2.7	21	167	112	6		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		991.8	1005.1	6.3	5.1	8.8	2.6	23	162	91	6	11	20
02512 GÖTEBORG/SAVE	5747N	01153E	16		1002.1	1004.0	7.3	3.6	9.5	2.3	20	175	91	6	19	33
02550 JONKÖPING/AXAMO	5745N	01405E	218		978.2	1005.8	5.3	3.8	8.0	1.6	18	77	11	4		
02590 VISBY FLYGPLATS	5740N	01821E	41		1002.8	1008.8	6.6	2.7	9.2	1.9	13	74	17	5	24	50
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	476		953.7	1013.1	-3.8		4.4		5	14		0		
02805 KEVO	6945N	02702E	101		1001.7	1014.3	-2.8		4.8		3	20		1	4	
02836 SODANKYLA	6722N	02639E	179		992.8	1015.3	-2.3	5.1	5.2		11	42	3	3	7	
02869 KUUSAMO	6558N	02911E	263		983.9	1016.8	-2.1	4.1	5.3		16	70	23	5		
02875 OULU	6456N	02522E	15		1012.5	1014.4	1.2	4.3	6.4		14	54	23	5	8	
02897 KAJAANI	6417N	02741E	136		999.1	1016.0	-.1	3.7	5.9		18	54	12	5		
02929 JOENSUU	6240N	02938E	117		1002.5	1017.3	.4	3.1	6.2		15	82	28	5		
02935 JYVASKYLA	6224N	02541E	145		996.3	1014.6	1.8	4.0	6.8		13	94	35	5	1	
02942 NIINISALO	6151N	02228E	136		996.5	1012.2	3.5	4.8	7.6		16	95	36	5		
02963 JOKIOINEN	6049N	02330E	103		999.9	1012.9	3.9	4.3	7.7		12	93	38	5	9	26
02972 TURKU	6031N	02216E	59		1004.5	1011.9	4.6	4.0	7.8		16	115	44	5	12	29
02974 HELSINKI-VANTAA	6019N	02458E	56		1007.0	1014.1	4.6	4.5	7.7		15	133	61	5	12	33
<b>UNITED KINGDOM</b>																
03005 LERWICK	6008N	00111W	84		982.5	992.4	6.7	1.6	8.4		25	182	39	4	59	190
03026 STORNOWAY	5813N	00619W	13		990.1	991.9	6.3	.5	8.1		26	111	-22	2	52	121
03066 KINLOSS	5739N	00334W	7		991.6	992.2	5.3	-.1	7.7		20	75	13	4	68	139
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		984.4	992.2	5.7	.7	7.8		24	138	63	5	93	150
03100 TIREE	5630N	00653W	12		991.4	992.5	7.4	.3	8.3		25	128	5	4	60	125
03162 ESKDALEMUIR	5519N	00312W	242		964.9	994.0	4.6	.5	7.7		19	211	59	5	37	67
03257 LEEMING	5418N	00132W	40		990.7	994.6	6.2	.3	8.3		18	138	85	6	55	86
03302 VALLEY	5315N	00432W	11		993.5	994.7	8.5	.4	9.0		20	220	121	6	40	61

# SURFACE

## NOVEMBER 2000

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	%
03334 MANCHESTER AIRPORT	5321N	00217W	68		986.3	995.4	7.0	.7	8.7		22	181	103	6	34	57
<b>03377 WADDINGTON</b>	5310N	00031W	68		988.1	996.3	6.7	.7	8.6		14	115	60	5	68	105
03502 ABERPORTH	5208N	00434W	133		980.1	996.1	7.6	.1	8.5		24	152	60	5	44	70
03740 LYNEHAM	5130N	00159W	145		980.8	998.3	7.1	.8	8.7		17	121	58	5	67	94
03797 MANSTON	5121N	00121E	55		994.7	1000.0	8.0	.7	9.4		22	119	54	5	73	101
<b>03808 CAMBORNE</b>	5013N	00519W	88		989.1	999.6	8.7		9.3		23	171		4	68	90
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		998.1	999.3	7.8	.8	9.5		19	202	118	5	89	119
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		985.4	993.6	6.1	.1	8.3		22	111	33	5	40	68
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		994.4	998.0	8.3	-.8	9.1	-.7	28	270	123	5	61	115
03955 CORK AIRPORT	5151N	00829W	162		977.6	997.1	6.7	-.6	8.7	-.6	19	192	83	5	77	115
03957 ROSSLARE	5215N	00620W	25		992.9	995.9	7.6	-.8	9.1	-.4	16	179	81	5	87	115
03962 SHANNON AIRPORT	5242N	00855W	20		993.9	996.2	7.6	.0	9.1	-.1	24	138	43	4	61	105
03967 CASEMENT AERODROME	5318N	00626W	93		983.6	994.9	6.4		8.6		14	146			49	70
03969 DUBLIN AIRPORT	5326N	00615W	85		984.7	995.0	6.0	-1.1	8.3	-.4	13	141	77	5	65	90
03973 CONNAUGHT AIRPORT	5345N	00849W	209		969.8	995.0	5.1		8.2		23	131			52	
03976 BELMULLET	5414N	01000W	10		993.9	995.1	7.7	-.3	9.2	.1	28	150	23	4	47	90
<b>03980 MALIN HEAD</b>	5522N	00720W	25		990.3	993.3	7.3	-.5	8.9	.2	23	105	-10	3	33	75
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		996.5	1002.6	1.3		5.4		7	44		1		
04030 REYKJAVIK	6408N	02156W	61		995.0	1002.6	.9	-.2	4.9	-.6	3	10	-62	0	76	
04063 AKUREYRI	6541N	01805W	27		1001.2	1004.6	.3	.7	5.4	.3	15	114	60	6	10	
04082 AKURNES	6418N	01513W	21		997.6	1000.2	2.7		5.3		8	47		6		
<b>GREENLAND</b>																
<b>04210 UPERNAVIK</b>	7247N	05610W	122			1011.4	-5.4		2.8							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1011.3	-3.7	2.2	3.6		14	69	31			
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	70			1011.6	-2.5	1.1	4.0							
04312 STATION NORD AWS	8136N	01641W	36			1019.0	-26.2	-.3	.5		2	22				
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1018.9	-20.5	-.6	.8		1	5	-7			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1015.2	-8.0		2.2		5	37	18			
<b>04360 TASIILAQ (AMASSALIK)</b>	6536N	03738W	52			1011.2	-1.7	3.0	3.9		7	37	-59			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1009.1	.3	1.5	4.5		6	57	-176			
<b>DENMARK &amp; FAROE IS.</b>																
<b>06011 THORSHAVN</b>	6201N	00646W	55			993.5	6.0	1.2	7.8		19	147	4			
06030 AALBORG	5706N	00951E	13			1002.1	5.9	1.5	8.7		18	73				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1005.7	7.9		9.8		10	57				
06190 ROENNE	5504N	01445E	16			1007.5	8.4	2.7	10.5		14	59				
<b>NETHERLANDS</b>																
06235 DE KOOY	5255N	00447E	14		1000.1	1000.2	8.2	1.1	9.8	1.1	26	143	52	5	44	81
<b>06260 DE BILT</b>	5206N	00511E	15		1001.8	1002.1	7.8	1.9	9.8	1.4	21	118	37	5	61	111
<b>BELGIUM</b>																
06447 UCCLE	5048N	00421E	104		991.3	1003.4	7.9	1.9	9.6	1.1	17	87	9	4	50	78

# SURFACE

## NOVEMBER 2000

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	
<b>LUXEMBOURG</b>																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		962.7	1007.9	6.0		8.3		19	146	63	5	26	47
<b>SWITZERLAND</b>																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		944.2	1011.7	6.0	2.0	7.5	.8	14	67	-15	3	73	126
06680 SAENTIS	4715N	00921E	2500		743.1	2969 Z	-3.9	.1	3.4	.3	16	156	-55	2	100	76
06700 GENEVE-COINTRIN	4615N	00608E	416		962.8	1012.4	7.3	2.3	8.0	1.2	18	149	61	5	56	93
06770 LUGANO	4600N	00858E	276		980.6	1013.9	7.5	.7	8.5	1.3	17	368	242	6	77	71
<b>FRANCE</b>																
07110 BREST	4827N	00425W	99		991.3	1002.7	8.9	.0	10.2		24	229	109	2	71	89
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1003.7	1011.7	12.7	.1	11.1	-.6	24	273	157	6	78	71
08003 MONTEFARO	4327N	00817W	244		984.1	1013.3	16.4		11.8		23	310			72	
08015 OVIEDO	4321N	00552W	339		970.6	1010.7	10.4	-.4	9.9	-.2	19	138	45	5	100	85
08023 SANTANDER	4328N	00348W	59		1004.4	1011.5	12.9	.4	11.0	.2	21	226	62	4	81	80
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		980.3	1011.1	11.0	.1	9.5	-.5	19	216	41	4	78	77
08045 VIGO/PEINADOR	4213N	00838W	255		984.5	1015.4	10.3	-.8	11.7	.3	25	591	388	6	62	53
08075 BURGOS/VILLAFRIA	4222N	00338W	891		911.7	1461 Y	6.2	.3	8.1	.0	16	134	72	5	75	68
08084 LOGRONO/AGONCILLO	4227N	00220W	363		970.8	1014.1	8.5	-.6	8.9	.0	10	80	41	5	116	100
08141 VALLADOLID	4139N	00446W	739		929.0	1014.8	7.2	-.2	8.7	.5	12	114	62	5	87	75
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		983.4	1014.2	10.2	.4	9.1	-.3	9	62	26	4	157	111
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1013.1	1013.6	12.0	-.5	9.8	-1.3	5	17	-57	2	174	120
08184 GERONA/COSTA BRAVA	4154N	00246E	129		997.7	1013.0	10.9	.5	9.8	-1.3	3	18	-63	2	152	103
08202 SALAMANCA/MATACAN	4057N	00530W	795		924.0	924 Y	7.0	.0	8.5	-.2	13	62	18	4	91	68
08221 MADRID/BARAJAS	4027N	00333W	582		948.2	1016.6	8.4	-.5	8.5	-.3	10	70	11	4	134	91
08238 TORTOSA	4049N	00030E	50		1007.0	1013.4	13.4	-.1	9.7	-1.1	6	27	-33	3	158	101
08261 CACERES	3928N	00620W	405		971.0	1018.9	10.9	-.8	10.5	.6	12	120	46	5	126	85
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		935.6	1017.7	8.4	-.2	8.4	-.6	4	12	-26	2	148	99
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1007.1	1014.6	14.5	1.0	10.1	-1.0	0	3	-59	1	181	112
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1014.0	1014.6	12.8	-.3	12.2	-.7	5	50	4	4	170	103
08314 MENORCA/MAHON	3952N	00414E	82		1003.8	1014.0	14.8	.4	12.5	-.3	9	74	-3	3	151	99
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.2	1017.2	12.2	.1	11.6	.4	11	85	-6	4	126	78
08348 CIUDAD REAL	3859N	00355W	629		943.9	1017.5	9.5	.5	9.2	-.5	9	42	-12	3	129	88
08359 ALICANTE	3822N	00030W	82		1005.8	1015.6	14.9	.0	10.3	-1.4	3	6	-36	2	178	99
08373 IBIZA/ES CODOLA	3852N	00123E	12		1013.0	1015.1	15.2	-.3	12.1	-1.2	4	17	-33	1		
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1013.9	1017.6	14.4		12.4		9	64		3		
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.8	1018.7	12.6	-.3	11.9	.6	10	81	-6	3	151	85
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1015.7	1016.0	13.9	-.4	12.0	-.7	3	9	-33	2	196	124
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1015.9	1019.2	14.0	-.4	13.5	.5	11	67	-41	3	161	88
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1016.9	1017.0	15.1	.0	12.7	.1	9	33	-82	2	166	98
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.4	1015.9	15.5	-.7	11.7	-1.3	0	0	-31	1	180	97
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	0		1018.1	1018.7	15.4		13.2		8	90		4	165	115
<b>PORTUGAL</b>																
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1008.1	1020.1	18.6	1.2	17.6	2.1	5	94	-8	2		

# SURFACE

## NOVEMBER 2000

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	%		
<b>08535 LISBOA/GEOP</b>	3843N	00909W	95		1005.6	1017.0	14.2	- .3	13.7	.9	18	189	75	5	113	72
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1003.9	1015.7	11.6	- .7	12.0	.3	22	278	126	5	98	71
08558 EVORA/C. COORD	3832N	00754W	246		988.4	1018.0	11.4		11.2		11	130			113	
08575 BRAGANCA	4148N	00644W	692		934.4	1016.5	7.3	- .7	9.1	.3	17	179	90	5	92	68
<b>GERMANY</b>																
10035 SCHLESWIG	5432N	00933E	48		998.3	1004.1	6.9	2.0	8.9	1.0	9	51	-54	1	38	76
10055 WESTERMARKELSDORF	5432N	01104E	9		1003.9	1004.9	7.4		9.4		9	37			47	80
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	15		1003.1	1004.9	7.4	2.3	8.6	.8	9	29	-42	1	49	92
10162 SCHWERIN	5339N	01123E	68		997.5	1005.8	6.7		8.8		6	20		1	58	110
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1004.1	1005.6	7.4	2.1	8.7	.8	11	41	-11	2	67	129
10184 GREIFSWALD	5406N	01324E	6		1006.4	1007.1	6.6		8.8		9	30		1	68	125
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1001.5	1002.1	7.1		9.4		13	40		2	62	110
10270 NEURUPPIN	5254N	01249E	39		1002.3	1007.8	6.8		8.8		10	29		2	85	210
10280 NEUBRANDENBURG	5333N	01312E	80		997.6	1007.5	6.6		8.6		8	34		6	69	130
10338 HANNOVER	5228N	00941E	59		998.2	1005.4	7.9	2.9	8.4	.6	6	24	-28	1	67	116
10361 MAGDEBURG	5208N	01136E	85		997.3	1007.7	6.4		8.0		8	24		2	86	150
10379 POTSDAM	5223N	01304E	100		996.5	1008.7	6.2	2.0	8.4	1.0	5	22	-25	1	112	207
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1002.5	1008.5	7.1		8.6		5	25			97	185
<b>10393 LINDENBERG</b>	5213N	01407E	104		996.6	1009.3	6.4	2.3	8.6	1.3	6	21	-23	1	96	192
10438 KASSEL	5118N	00927E	233		979.8	1008.0	6.2	2.1	8.5	1.2	12	48	-11	2	27	60
10453 BROCKEN	5148N	01037E	1153		873.8	1374 Y	.8		6.4		21	90			17	30
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		992.2	1008.6	6.4		8.1		6	19		1	97	195
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		981.8	1009.9	6.8		8.0		8	29			98	165
10499 GOERLITZ	5110N	01457E	240		981.2	1010.0	6.7	2.8	8.1	1.1	6	27	-24	1	96	168
10548 MEININGEN	5034N	01023E	453		955.0	1009.3	4.8		7.9		11	55		3	15	35
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		969.7	1008.4	6.0		7.7		6	21			73	125
10578 FICHTELBERG	5026N	01257E	1215		870.5	1406 Y	1.1	2.0	6.1	.9	13	49	-39	2	50	83
10609 TRIER-PETRISBERG	4945N	00640E	273		974.1	1012.1	7.3	2.7	8.9	1.3	18	102	28	4	33	67
10628 GEISENHEIM	4959N	00757E	123		993.4	1008.4	7.0	1.9	8.7	1.2	17	66	17	5	23	46
10727 KARLSRUHE	4902N	00822E	145		991.8	1009.3	7.7	2.4	9.4	1.7	17	73	8	4	67	116
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		963.2	1010.0	6.1		8.0		9	45		3	90	
10763 NUERNBERG	4930N	01103E	318		972.5	1010.8	5.7	1.8	7.9	1.0	10	41	-3	3	67	118
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		958.4	1012.0	4.7	1.9	7.4	.9	10	39	-16	2	93	155
10929 KONSTANZ	4741N	00911E	447		957.7	1011.1	6.0	1.7	8.2	1.0	12	70	5	4	77	148
10946 KEMPTEN	4743N	01020E	705		928.3	1011.5	4.0		6.8		12	78			94	105
10961 ZUGSPITZE	4725N	01059E	2962		700.4	2967 Z	-6.8	.3	2.8	.1	14	83	-75	1	124	93
<b>10962 HOHENPEIßENBERG</b>	4748N	01101E	986		897.4	1425 Y	4.6	2.0	6.4	.5	13	55	-18	2	95	103
<b>AUSTRIA</b>																
11028 ST. POELTEN	4811N	01537E	284		977.8	1012.2	5.5		8.2	1.4	6	36	-13	2	61	103
11035 WIEN/HOHE WART	4814N	01621E	209		987.0	1012.3	7.6		8.5	1.4	5	33	-17	2	81	129
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		942.7	1013.1	4.9		7.4		13	110		5	107	120
<b>11146 SONNBLICK</b>	4703N	01257E	3111		687.4	2964 Z	-7.3		2.9	.3	21	283	86	4	57	48
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		958.4	1012.2	5.4		7.1	.5	11	55	-19	3	101	126
11155 FEUERKOGEL	4749N	01344E	1621		829.6	1423 Y	2.2		5.0		13	70		1	115	110
11212 VILLACHERALPE	4636N	01340E	2160		779.0	1459 Y	-1.5		5.0		21	379		5	63	55
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		957.8	1014.7	5.7		8.5	2.0	15	219	133	6	55	85
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		971.9	1013.4	7.4		9.4	2.6	11	89	30	4	87	110

## SURFACE

NOVEMBER 2000

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	
<b>CZECH REPUBLIC</b>																
11406 CHEB	5005N	01224E	471		954.7	1011.2	4.5	2.1	7.3	.8	10	39	-2	3	55	138
11423 PRIMDA	4940N	01240E	748		923.0		3.0		7.3		14	43		3	57	130
11464 MILESOVKA	5033N	01356E	836		912.6		2.6		7.1		10	26		2	64	105
11487 KOCELOVICE	4928N	01350E	522		949.5	1012.0	4.1		7.3		9	31		2	66	135
11518 PRAHA/RUZYNE	5006N	01415E	380		967.7	1011.7	5.0	2.0	7.8	1.2	7	28	-3	3	74	140
11520 PRAHA-LIBUS	5000N	01427E	303		974.9	1011.7	5.5		7.8		7	22		2	68	130
11603 LIBEREC	5046N	01501E	399		963.4	1009.8	6.3		8.1		13	44		2	50	120
11659 PRIBYSLAV	4935N	01546E	536		948.5	1012.5	5.2		8.1		10	41		3	60	135
11723 BRNO/TURANY	4910N	01642E	246		982.9	1012.6	7.1	3.6	9.4	2.6	11	59		5	65	127
11782 OSTRAVA/MOSNOV	4941N	01807E	260		981.5	1012.9	7.7	4.0	8.7	1.9	7	80		5	83	154
<b>SLOVAKIA</b>																
11903 SLIAC	4839N	01909E	315		977.2	1015.2	6.8	3.7	8.7	2.0	12	99	30	4	27	54
11934 POPRAD/TATRY	4904N	02015E	695		933.0		5.8	4.5	7.7	2.0	10	51	7	4	75	88
<b>POLAND</b>																
12120 LEBA	5445N	01732E	2		1008.7	1009.4	6.7		8.6		9	41				
12160 ELBLAG	5410N	01926E	43		1006.0	1011.3	6.8		9.0		11	60				
12205 SZCZECIN	5324N	01437E	3		1007.7	1007.8	6.7	2.3	9.0	1.5	8	28	-18			
12295 BIALYSTOK	5306N	02310E	151		996.2	1014.4	5.7	3.5	8.4	1.7	10	63	17			
12330 POZNAN	5225N	01650E	92		999.7	1010.4	6.4	2.6	8.6	1.4	10	46	7			
12375 WARSZAWA-OKECIE	5210N	02058E	107		1000.2	1013.3	5.9	2.7	8.7	1.7	9	66	25			
12424 WROCLAW II	5106N	01653E	121		996.1	1010.8	6.8	2.9	8.5	1.3	7	36	-7			
12497 WLODAWA	5133N	02332E	179		993.7	1015.4	6.3		8.7		6	34				
12566 KRAKOW	5005N	01948E	237		984.6	1013.4	6.9	3.7	8.5	1.6	6	36	-9			
<b>HUNGARY</b>																
12843 BUDAPEST/LORINC	4726N	01911E	139		998.0	1015.0	8.4	3.6	9.1	1.7	7	51	-1	4	79	118
12882 DEBRECEN	4729N	02136E	109		1002.7	1016.0	8.5	4.0	9.0	1.6	6	20	-25	2	94	134
12942 PECS/POGANY	4606N	01814E	203		990.4	1015.0	9.3	4.2	9.6	2.1	9	56	0	4	103	127
12982 SZEGED	4615N	02006E	83		1005.4	1015.6	9.4	4.3	9.2	1.6	4	17	-24	2	103	129
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		744.2	2998 Z	-2.6		4.3		23	682		5	50	45
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		978.7	1014.4	8.4		10.0		21	312		6	41	70
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		994.0	1013.5	10.4		10.0		14	113		4	92	135
14445 SPLIT/MARJAN	4331N	01626E	128		999.5	1014.7	15.2		11.7		15	162		5	129	95
<b>YUGOSLAVIA</b>																
13274 BEOGRAD	4448N	02028E	132		1000.0	1015.9	11.9	4.9	9.4	1.7	3	21	-33	1	142	160
13463 PODGORICA-GRAD	4226N	01917E	50		1011.9	1017.9	13.1		12.0		14	346		5	123	90
<b>ROMANIA</b>																
15085 BISTRITA	4708N	02430E	367		973.8	1018.1	7.0	3.8	7.8	1.0	2	10	-37	1	135	173
15090 IASI	4710N	02738E	104		1006.7	1019.4	8.7	4.4	10.0	2.7	4	20	-15	2	79	108



## 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.
					mb	mb	°C	°C	mb	mb		mm	mm		hr	
15120 CLUJ-NAPOCA	4647N	02334E	413		968.3	1018.1	6.2	3.8	7.0	.5	1	3	-27	1	149	201
15247 TIMISOARA	4546N	02115E	88		1005.0	1015.7	9.6	4.0	8.4	.6	6	21	-27	1	140	163
15260 SIBIU	4548N	02409E	444		964.8	1017.7	7.4	3.7	8.0	1.1	0	1	-33	0	133	160
15360 SULINA	4509N	02940E	9		1018.8	1018.9	11.5	3.7	12.8	3.3	2	15	-7	3	80	93
15420 BUCURESTI/IMH	4430N	02608E	91		1008.4	1019.3	7.8	2.6	10.0	2.2	5	18	-31	2	80	92
15480 CONSTANTA	4413N	02838E	14		1018.4	1020.0	11.3	3.3	12.7	3.3	5	29	-13	3	86	85
<b>BULGARIA</b>																
15552 VARNA	4312N	02755E	43		1013.6	1018.8	11.8	3.0	11.8	2.6	3	23	-27	2	108	104
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.0	1019.1	8.9	3.8	8.3	1.4	2	5	-48	1	148	154
<b>ITALY</b>																
16045 UDINE/RIVOLTO	4559N	01302E	53		1006.7	1013.1	10.3		10.8		13	349	242	5	35	30
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1004.3	1012.6	8.4		10.4		14	130	55	5	73	
16110 TRIESTE	4539N	01345E	20		1010.7	1013.1	12.6		12.0		20	316	203	6	61	62
16158 PISA/S. GIUSTO	4341N	01023E	6		1012.4	1013.1	11.9		12.1		18	374	252	6	67	60
16320 BRINDISI	4039N	01757E	10		1014.7	1015.9	16.5		14.3		9	101	27	4	160	121
16325 MARINA DI GINOSA	4026N	01653E	12		1013.5	1014.9	15.3		14.1		6	70	19	4		
16410 PALERMO BOCCADIFALCO	3806N	01318E	117		1001.9	1015.7	17.2		13.1		9	83		3		
16420 MESSINA	3812N	01533E	51		1010.0	1016.4	18.0		15.0		6	55	-51	2	156	113
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.6	1016.7	17.0		15.7		6	75	11	4	141	89
16560 CAGLIARI/ELMAS	3915N	00904E	5		1014.4	1015.0	14.9		14.5		9	58		3	144	98
<b>MALTA</b>																
16597 LUQA	3551N	01429E	91		1009.1	1017.8	18.9	1.9	16.8	2.1	2	15	-65	1	223	70
<b>GREECE</b>																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1018.5	1019.0	14.7	3.8	9.9	-.5	3	40	-17	3	102	87
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1016.2	1016.7	16.7	2.5	11.5	-1.2	12	447	267	6	140	105
16648 LARISSA (AIRPORT)	3938N	02225E	74		1009.1	1018.0	13.5	2.7	8.9	-1.5	5	26	-32	2	114	90
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1016.2	1018.0	17.4	2.0	15.2	2.8	6	93	43	5	159	105
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1016.3	1017.2	15.8	1.1	14.7	2.0	7	109	-33	2	153	102
16746 SOUDA (AIRPORT)	3529N	02407E	151		999.9	1017.7	17.1	1.5	13.4	.6	7	70	-2	3	93	61
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1013.1	1017.8	17.6	1.0	13.1	.2	6	60	2	4	187	126
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		1003.1	1019.2	14.0	2.1	11.1	2.0	3	9	-133	0	140	125
17030 SAMSUN	4117N	03618E	4		1020.3	1020.8	12.8	.3	10.6	.4	3	11	-78	1	185	180
17034 GIRE SUN	4055N	03823E	37		1015.9	1020.4	14.0	1.4	9.6	-.8	1	5	-137	0		
17040 RIZE	4102N	04031E	9		1019.2	1020.2	12.5	.9	11.8	1.1	3	68	-181	1	145	185
17050 EDIRNE	4140N	02634E	51		1012.9	1019.2	11.6	2.5	11.2	1.7	5	62	-2	4	126	120
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1015.6	1019.6	13.6	2.0	12.1	1.3	5	17	-71	0	153	125
17074 KASTAMONU	4122N	03347E	800		928.2	1022.8	5.4	.2	6.4	-.5	1	3	-26	1	159	135
17084 CORUM	4033N	03457E	776		931.0	1022.9	6.1	-1.1	6.1	-.7	1	2	-34	1	166	135
17090 SIVAS	3945N	03701E	1285		876.1	1023 Y	5.2	.6	5.8	-.3	0	0	-38	1	172	140
17092 ERZINCAN	3945N	03930E	1218		883.0	1022.4	6.1	1.1	6.7	.3	0	0	-39	0	195	145
17096 ERZURUM	3957N	04110E	1758		826.7	1023.9	1.2	-1.1	4.0	-1.0	0	0	-36	0	180	125
17098 KARS	4037N	04306E	1775		824.0	1022.8	1.0	.6	5.0	.0	4	10	-15	1	155	115
17112 CANAKKALE	4008N	02624E	6		1018.5	1019.2	13.7	1.8	13.8	2.5	4	18	-70	1	147	105

# SURFACE

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
17116 BURSA	4011N	02904E	100		1007.4	1019.6	12.2	1.3	8.9	- .8	5	26	-54	1	176	130
17130 ANKARA/CENTRAL	3957N	03253E	891		918.1	1021.4	8.7	1.6	7.0	- .1	3	7	-26	1	186	130
<b>17170 VAN</b>	3827N	04319E	1662		833.5	1018.0	5.6	1.6	5.9	.3	3	14	-28	1	197	115
17188 USAK	3841N	02924E	919		913.8	1019.5	9.7	1.9	7.7	- .1	5	24	-34	2	30	
17190 AFYON	3845N	03032E	1034		902.4	1021.2	8.6	1.8	6.7	- .4	2	10	-20	1	180	120
17199 MALATYA/BOLGE	3821N	03819E	948		912.8	1022.0	9.0		6.1		2	6		1	220	140
17210 SIIRT	3755N	04157E	896		917.9	1020.6	11.5	1.4	7.0	- .5	2	17	-64	1	204	130
17220 IZMIR/GUZELYALT	3826N	02710E	29		1014.4	1017.8	15.7	1.7	11.7	.4	6	108	21	4	180	110
<b>17240 ISPARTA</b>	3745N	03033E	997		905.8	1020.4	8.8	1.4	7.5	.4	3	66	20	5	199	125
17244 KONYA	3758N	03233E	1031		902.6	1021.5	7.0	.8	6.0	-1.0	3	26	-6	2	208	135
17250 NIGDE	3758N	03441E	1210		883.8	1022.0	7.0	1.0	5.7	- .4	0	0	-30	1	212	135
17255 KAHRAMANMARAS	3736N	03656E	572		953.3	1019.8	13.2	1.6	9.1	.6	3	55	-22	3	166	115
17270 SANLIURFA	3708N	03846E	549		955.3	1018.5	14.4	1.9	8.6	- .1	2	69	27	5	200	125
17280 DIYARBAKIR	3753N	04012E	677		939.0	1018.3	9.4	.0	6.2	-2.0	5	34	-18	2	213	150
17285 HAKKARI	3734N	04346E	1728		834.2	1025.1	6.8	1.7	5.1	- .5	3	18	-78	1	182	125
17292 MUGLA	3713N	02822E	646		943.2	1018.3	12.3	1.9	8.7	- .6	4	115	-20	3	180	110
17300 ANTALYA	3642N	03044E	54		1010.0	1017.6	16.3	1.5	12.3	.9	4	312	163	5	231	115
17340 MERSIN	3648N	03438E	3		1017.8	1018.2	17.5	2.5	12.6	.6	3	117	42	5	211	125
17351 ADANA/BOLGE	3659N	03521E	27		1015.1	1018.3	15.4		11.2		2	31		2	203	110
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1017.6	1017.8	18.1	1.2	13.1		5	121	78		236	106
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1009.6	1016.1	-1.1	3.9	5.3	1.4	6	29	-12	4	7	
<b>22165 KANIN NOS</b>	6839N	04318E	49		1010.5	1016.8	.7	3.2	5.9	1.4	12	29	-16	1	6	
<b>22550 ARHANGEL'SK</b>	6430N	04044E	8		1020.3	1021.3	-4.0	.6	4.6	.4	10	46	-8	2	13	
<b>22602 REBOLY</b>	6350N	03049E	182		993.7	1016.6	- .7	3.5	5.6	1.2	12	46	-5	4	4	
<b>22837 VYTEGRA</b>	6101N	03627E	56		1015.6	1022.8	-1.8	.8	5.3	.5	9	56	-3	2	35	135
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1009.5	1014.1	4.2	3.0	8.4	2.3	13	82	14	4	15	50
<b>RUSSIAN FEDERATION (EUROPE)</b>																
<b>26063 ST. PETERBURG</b>	5958N	03018E	6		1018.0	1018.8	2.6	2.5	6.9	1.3	12	68	13	5	29	107
<b>ESTONIA</b>																
26214 VILSANDI	5823N	02149E	6		1010.5	1011.5	6.6	2.7	8.7	1.8	20	120	47	6	16	40
<b>26242 TARTU</b>	5818N	02644E	68		1007.6	1016.4	3.8	3.5	7.3	1.5	14	62	14	4	12	39
<b>LATVIA</b>																
26314 VENTSPILS	5724N	02132E	3		1011.4	1011.7	6.0		8.5		18	103			10	25
26346 ALUKSNE	5726N	02702E	193		993.2	1017.2	2.9		7.0		11	65			8	30
<b>RUSSIAN FEDERATION (EUROPE)</b>																
26477 VELIKIE LUKI	5621N	03037E	106		1006.8	1019.7	3.0	3.1	7.2	1.5	10	39	-6		29	78
<b>LITHUANIA</b>																
26509 KLAJPEDA	5544N	02104E	7		1010.5	1011.4	7.0	3.1	9.1	2.0	11	89	-1	3	22	55

# SURFACE

## NOVEMBER 2000

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	%
26524 SIAULIAI	5556N	02319E	107		1000.6	1013.8	5.2	3.4	8.2	1.8	13	84	26	5	14	33
<b>LATVIA</b>																
26544 DAUGAVPILS	5552N	02637E	122		1001.5	1016.8	4.2	3.2	7.4	1.3	10	66	14		17	52
<b>LITHUANIA</b>																
26629 KAUNAS	5453N	02350E	77		1004.9	1014.5	5.4	3.6	8.2	1.7	10	70	17		18	44
26730 VILNIUS	5438N	02506E	156		996.7	1015.9	4.6	3.4	8.1	1.8	10	65	8		17	52
<b>BELARUS</b>																
26850 MINSK	5356N	02738E	231		991.2	1018.8	3.8	3.0	7.6	1.6	6	60	8	4	16	44
<b>RUSSIAN FEDERATION (EUROPE)</b>																
27037 VOLOGDA	5919N	03955E	130		1008.9	1025.6	-3.2	.2	4.7	.1	5	33	-10	2	36	113
27199 KIROV	5836N	04938E	158		1008.9	1029.4	-5.8		4.0		6	30		1	73	250
27595 KAZAN'	5536N	04917E	116		1016.3	1030.4	-3.9	-.8	4.2	-.2	5	19	-25	1		
27612 MOSKVA	5550N	03737E	156		1007.0	1026.8	-.1	1.1	5.8	.8	9	43	-14			
<b>UKRAINE</b>																
33345 KYIV	5024N	03034E	167		1001.4	1022.1	4.5	2.4	8.1	1.8	9	44	-7	3		
33393 L'VIV	4949N	02357E	323		977.1	1016.1	6.9	4.4								
33506 POLTAVA	4936N	03433E	160		1005.2	1025.3	2.0	.5	6.4	.2	3	7	-42	1		
33562 VINNYTSIA	4914N	02836E	298		983.9	1020.1	5.6	3.7	8.8	2.6	7	27	-14	3	36	62
33587 UMAN'	4846N	03014E	216		995.1	1021.7	5.3	3.2	8.4	1.9	8	64	21	4		
33631 UZHHOROD	4838N	02216E	124		1002.0	1016.1	9.1	4.5	8.5	1.5	7	39	-19	2	79	125
33658 CHERNIVTSI	4822N	02554E	246		988.2	1018.2	6.2	3.3	8.3	1.8	6	15	-21	1	66	97
<b>REPUBLIC OF MOLDOVA</b>																
33815 KISINEV	4701N	02859E	173		998.0	1020.0	7.7	3.3	10.0	3.0	9	82	42	5	62	83
<b>UKRAINE</b>																
33837 ODESA	4626N	03046E	42		1016.1	1021.3	8.7	2.9	10.7	2.8	6	61	19	4	31	40
33846 MIKOLAIV	4702N	03157E	50		1016.5	1022.7	6.0	1.6	7.6	.2	2	18	-18	2		
33889 IZMAIL	4522N	02851E	30		1015.8	1019.5	10.1	4.4	11.0	3.3	6	57	20	4	80	85
33910 HENICHES'K	4610N	03449E	15		1020.9	1022.7	6.3	.9	8.7	.6	5	14	-17	1	35	52
33915 ASKANIIA-NOVA	4627N	03353E	30		1019.2	1022.9	5.1	.7	8.0	.5	4	14	-20	2	46	61
33946 SIMFEROPOL'	4441N	03408E	181		999.0	1021.1	8.3	2.0	8.3	.3	2	6	-38	1	131	115
33983 KERCH	4524N	03625E	49		1016.6	1022.8	6.5	-.3	8.1	-.5	0	T	-36	0	102	112
33990 YALTA	4529N	03410E	72		1013.0	1021.7	12.0	2.5	11.4	2.3	3	23	-45	2	84	85
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34123 VORONEZ	5142N	03913E	149		1009.9	1028.9	-.6		5.1		2	11		1		
34172 SARATOV	5134N	04602E	156		1005.5	1031.3	-3.3	-2.1	4.3	-.8	5	15	-42	1	80	133
<b>UKRAINE</b>																
34300 KHARKIV	4958N	03608E	155		1007.0	1026.9	1.2	-.1	5.4	-.7	1	4	-40	1	75	160
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1029.7	1031.1	-2.6	-2.0	4.5	-.7	1	13	-17			

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## NOVEMBER 2000

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	
<b>UKRAINE</b>																
34519 DONETS'K	4804N	03746E	225		997.5	1025.7	1.1	-.9	6.0		3	12	-30	1		
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34880 ASTRAHAN'	4617N	04803E	-23		1031.8	1029.2	1.4	-1.8	5.7	-.9	1	5	-12	2		
<b>ARMENIA</b>																
37686 GUMRI	4047N	04350E	1529		850.7	1530 Y	2.4		4.2		1	5		1	199	145
37789 YEREVAN	4008N	04428E	907		895.3	1536 Y	6.6		5.6		1	2		1	236	160
<b>SYRIAN ARAB REPUBLIC</b>																
40001 KAMISHLI	3703N	04113E	455		965.5	1018.7	14.7	1.1	8.8	.0	1	34	-3	0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		972.2		13.1	.8	8.1	-1.5	3	7	-29			
40022 LATTAKIA	3532N	03546E	7		1017.6	1018.5	18.0	.5	11.1	-.8	6	31	-64	2	233	121
40030 HAMA	3507N	03645E	303		982.0	1017.7	13.8	1.1	8.4	-1.3	4	31	-9		72	38
40045 DEIR EZZOR	3519N	04009E	212			1019.6	13.5	.2	8.6	-.3	2	8	-4		75	36
40061 PALMYRA	3433N	03818E	404		970.9	1018.4	13.1	-.1	7.7	-1.0	3	9	-5		243	114
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		947.0	1017.8	11.6	-.2	6.5	-1.8	3	6	-15			
<b>LEBANON</b>																
40100 BEYROUTH (AEROPORT)	3349N	03529E	19		1014.1	1017.2	20.1	1.4	11.3		3	31	-69	1	200	
40103 TRIPOLI	3427N	03548E	5		1017.0	1017.7	17.4		14.3		3	35		2		
<b>ISRAEL</b>																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1011.3	1016.0	18.6		10.9		2	9		1		
40199 EILAT	2933N	03457E	12		1014.8	1015.1	21.7	.6	9.3		0	T	-4	3	255	95
<b>JORDAN</b>																
40310 MA'AN	3010N	03547E	1070		895.9	1508 Y	12.8	-.7	7.8	-.4	0	1	-3	3	230	93
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1014.7	1017.6	-13.0	6.6	2.4	1.0	8	15	-10			
20069 OSTROV VIZE	7930N	07659E	10		1018.1	1019.4	-14.2	6.6	2.0	.7	8	29	16	5		
20292 GMO IM. E.K. FEDOROVA	7743N	10418E	15		1020.3	1022.4	-19.8	2.9	1.3	.3	4	7	-6	1	0	
20674 OSTROV DIKSON	7330N	08024E	47		1016.6	1023.0	-19.4	-.5	1.5	.0	8	17	-5	2	0	
20891 HATANGA	7159N	10228E	33		1017.9	1022.5	-27.1	-.7	.7	-1.1	6	18	-2	3	0	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1024.0	1025.1	-22.2	1.0	1.1	.2	3	5	-4		0	
21946 CHOKURDAH	7037N	14753E	61		1016.8	1025.4	-25.8	1.1	.7	.0	5	13	-4		12	
23205 NAR'JAN-MAR	6738N	05302E	12		1018.0	1019.5	-5.7	4.0	4.0	.9	13	44	7	4	3	
23219 HOSEDA-HARD	6705N	05923E	84		1009.6	1020.6	-9.0	3.3	3.2	.5	12	44	10	4	4	
23330 SALEHARD	6632N	06640E	16		1022.1	1024.1	-14.4	1.1	2.1	.1	12	36	9		10	
23472 TURUHANSK	6547N	08756E	38		1020.7	1026.0	-26.7	-8.1	.9	-.7	8	35	-11	2	67	
23552 TARKO-SALE	6455N	07749E	27		1022.4	1026.2	-21.1	-4.9	1.2	-.8	5	16	-23	6	36	
23804 SYKTYVKAR	6143N	05050E	119		1014.8	1026.2	-7.5	-1.1	3.2	-.5	7	54	7	3	26	118
23884 BOR	6136N	09001E	58		1018.5	1026.5	-21.9	-7.3	1.1	-1.1	10	35	-24	1	70	219

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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.
23933 HANTY-MANSIJSK	6101N	06902E	46		1021.0	1026.9	-11.9	-1.3	2.2	-.7	4	23	-18		39	89
24125 OLENEK	6830N	11226E	220		993.3	1024.0	-31.8	-3.3	.8	.2	2	9	-9		20	
24143 DZARDZAN	6844N	12400E	39			1024.2	-28.6	1.6	.5	.0	2	10	-9	0		
24266 VERHOJANSK	6733N	13323E	137		1009.2	1029.7	-39.7	-3.0	.2	-.1	2	6	-4		22	
24507 TURA	6416N	10014E	168		1000.8	1027.2	-22.6	2.4	.7	-.3	5	14	-12	1	27	
24641 VILJUJSK	6346N	12137E	111		1008.6	1024.4	-29.0	-1.8	.5	-.3	3	11	-7		41	
24688 OJMJAKON	6315N	14309E	741		930.2	1036.6	-41.0	-3.8	.2	-.1	0	3	-8			
24738 SUNTAR	6209N	11739E	133		1004.7	1024.6	-27.0	-3.3	.7	-.4	5	14	-4		58	
24959 JAKUTSK	6201N	12943E	101		1011.1	1025.6	-30.2	-1.0	.5	-.1	1	4	-11		88	
25173 MYS SHMIDTA	6854N	17922W	4		1018.2	1018.7	-16.9	-.3	1.6	-.1	13	38	-11			
25248 ILIRNEJ	6715N	16758E	353		971.4	1020.0	-25.8	2.6	.7	.0		1	-20			
25325 UST'-OLOJ	6633N	15925E	127		1004.4	1022.1	-25.3	2.6	.7	.0	8	26	4	4	4	
25399 MYS UELEN	6610N	16950W	3		1005.1	1005.5	-6.3	2.9	3.7	.8	9	33	-10		7	
25400 ZYRJANKA	6544N	15054E	43		1018.9	1025.0	-25.9	2.4	.8	.2	9	24	3		17	
25563 ANADYR'	6447N	17734E	61		999.8	1007.9	-14.0	1.2	2.1	.1	9	41	14		56	
25703 SEJMCHAN	6255N	15225E	205		994.5	1023.9	-27.2	2.0	.6	.0	9	19	-9	2	12	
25954 KORF	6021N	16600E	4		1003.0	1003.5	-10.0	-.4	2.2	-.4		3	-42	2	65	90
28224 PERM'	5801N	05618E	171		1008.5	1030.9	-6.9		3.1		9	46			100	60
28275 TOBOL'SK	5809N	06815E	50			1021.9	-11.5	-3.2	2.2	-1.0	5	24	-11	3	119	198
28440 EKATERINBURG	5650N	06038E	283		994.0	1030.3	-6.6	-1.0	3.0	-.4	6	21	-9	1		
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		1012.4	1031.4	-12.5	-5.2	2.3	-1.1	7	33	7	5	92	124
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
28698 OMSK	5501N	07323E	122		1013.7	1030.1	-12.2	-4.7	2.1	-1.2	7	21	-7		114	161
<b>KAZAKHSTAN</b>																
28879 KOKSHETAY	5317N	06923E	229		1001.8	1032.0			2.5	-.9	4	12	-3	3	115	131
28952 KUSTANAI	5313N	06337E	156		1012.3	1032.8	-7.4	-1.9	3.2	-.5	2	5	-19			
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
29231 KOLPASEVO	5819N	08257E	75		1017.0	1027.4	-15.0	-4.5	1.8	-1.0	11	21	-14			
29263 ENISEJSK	5827N	09209E	79		1016.9	1027.6	-17.7	-6.6	1.5	-1.0	10	27	-18	2	84	191
29282 BOGUCANY	5823N	09727E	133		1010.2	1028.4	-20.2	-8.1	1.3	-.9	9	29	4	5	70	163
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		992.2	1028.9	-14.3		1.7		12	31		2		
<b>KAZAKHSTAN</b>																
29807 IRTYSHSK	5321N	07527E	94		1018.0	1030.6	-11.9	-4.8	2.0	-1.3	8	27	6			
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
29838 BARNAUL	5326N	08331E	184		1006.8	1031.2	-10.9	-4.1	2.4	-.9	12	51	17		73	97
29866 MINUSINSK	5342N	09142E	254		996.6	1030.0	-10.6	-2.7	2.2	-.6	8	18	6	4	55	100
30469 KALAKAN	5507N	11646E	613		945.4	1028.2	-24.7	-2.3	1.1	.1	1	3	-4	1	116	104
30554 BAGDARIN	5428N	11335E	903		910.6	1029.0	-23.5	-5.4	.9	-.3	0	2	-3	2		
30635 UST'-BARGUZIN	5325N	10901E	461		965.5	1025.1	-11.6	-3.1	2.3	-.2	13	61	26	5		
30673 MOGOCA	5345N	11944E	625		943.0	1029.9	-23.1	-4.3	1.1	-.1	2	12	4	4	129	97
30758 CHITA	5205N	11329E	671		939.3	1026.5	-16.3	-2.5	1.3	-.4	0	2	-3	2	152	113
31004 ALDAN	5837N	12522E	79		936.1	1026.3	-22.5	-3.4	1.0	-.3	9	26	-11		74	101

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## NOVEMBER 2000

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		
31088 OHOTSK	5922N	14312E	6		1012.8	1013.5	-16.3	-1.7	1.1	-.3	3	16	-8	3	138	129
31168 AJAN	5627N	13809E	8		1015.4	1016.5	-13.8	-3.1	1.3	-.3	3	16	-18		60	57
31253 BOMNAK	5443N	12856E	357		974.5	1024.0	-22.5	-2.5	1.2	-.2	5	26	7		118	108
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1008.0	1017.1	-14.4	-4.1	1.9	-.4	5	38	-12			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1009.0	1018.9	-18.3	-4.7	1.6	-.2	4	22	3		176	132
31735 HABAROVSK	4831N	13510E	76		1008.7	1020.5	-9.4	-1.7	2.2	-.3	2	5	-17		180	113
31960 VLADIVOSTOK	4307N	13154E	183		1000.1	1024.1	-2.5	-1.2	3.5	-.6	4	42	4		164	98
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1013.9	1016.9	-4.6	-2.6	3.7	-.7	8	25	-56	1	115	99
32411 ICA	5535N	15535E	6		1004.3	1005.0	-7.8	-4.2	2.9	-1.2	11	22	-68	0	76	136
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		999.5	1002.5	-3.3		3.1		8	50		1		
32618 NIKOL'SKOE	5512N	16559E	18		995.7	997.9	-1.2	-1.6	4.7	-.5	13	57	-18	2	69	119
<b>KAZAKHSTAN</b>																
35078 ATBASAR	5149N	06822E	304		992.7	1032.8	-11.7	-4.8	2.6	-.8	3	10	-13	2	122	131
35108 URALSK	5115N	05117E	37		1027.0	1031.8	-2.9	-.8	4.2	-.6	3	17	-18	0		
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
35121 ORENBURG	5141N	05506E	117		1017.4	1032.7	-3.6	-.4	3.8	-.5	4	11	-26	1	97	154
<b>KAZAKHSTAN</b>																
35188 AKMOLA	5108N	07122E	350		987.4	1033.1	-10.3	-4.4	2.6	-.9	7	14	-7	3	136	136
35229 AKTJUBINSK	5017N	05709E	219		1003.9	1032.2	-4.3	-1.3	3.8	-.5	3	13	-13	2	86	110
35394 KARAGANDA	4948N	07309E	553		961.7	1032.7	-9.7	-4.6	2.6	-.9	8	47	20			
35406 TAIPAK	4903N	05152E	2		1033.3	1033.5	-1.6	-1.4	4.0	-1.2	4	16	-6	0		
35416 UIL	4904N	05441E	128				-2.1	-1.1	4.1	-.7	2	16	-10	3		
35746 ARALSKOE MORE	4647N	06139E	62		1021.5	1029.7	-2.7	-2.4	4.0	-.8	2	17	3	5		
35796 BALHASH	4648N	07505E	350		987.8	1032.9	-6.1	-3.7	3.0	-1.1	6	17	4	4	147	97
35849 KAZALINSK	4546N	06207E	68		1020.6	1029.4	-1.9	-2.3	3.8	-1.0	3	9	-5	3		
35925 SAM	4524N	05607E	88		1018.8	1030.3	-1.6	-3.5	4.3	-1.3	4	11	0			
35953 DZHUSALY	4530N	06405E	103		1016.3	1029.5	-1.9		3.6		2	7		4		
36177 SEMIPALATINSK	5025N	08018E	196		1007.1	1033.0	-10.0	-5.1	2.5	-1.0	9	38	12	5		
36208 LENINOGORSK	5020N	08333E	811		931.2	1034.0	-11.2	-5.5	2.3	-.7	8	26	-18	2		
36535 KOKPEKTY	4845N	08222E	512		968.7	1036.5	-14.6	-6.3	1.8	-1.1	11	59	21	1		
36859 ZHARKENT	4410N	08004E	645		951.7	1030.4	1.2	-.7	5.3	.3	6	22	6		114	66
36870 ALMATY	4314N	07656E	851		927.0	1029.4	.5	-1.2	4.9	-.2	6	27	-28	1	95	75
38062 KYZYLDORDA	4451N	06530E	130				.1	-1.0	4.0	-1.1	2	10	-5	3		
38198 TURKESTAN	4316N	06813E	207				3.7	-.2	5.7	.2	5	21	-1			
<b>UZBEKISTAN</b>																
38262 CHIMBAJ	4257N	05949E	66		1019.3	1027.7	.7	-2.8	3.9	-1.5	4	5	-6	3	169	113
38413 TAMDY	4144N	06437E	237		999.0	1027.9	4.0	-1.8	4.7	-.8	0	0	-9	0	180	110
38457 TASHKENT	4116N	06916E	488		967.7	1026.6	7.0	-.8	6.9	.3	6	37	-8	3	165	111
<b>TURKMENISTAN</b>																
38507 TURKMENBASHI	4003N	05300E	-13		1015.3	1025.7	7.6	-1.7	7.4	-.6	2	8	-8		165	102
38545 DARGANATA	4028N	06217E	142		1009.1	1026.9	4.2		6.8		0	T				
38687 CHARDZHEV	3905N	06336E	190		1010.7	1024.7	5.5	-2.6	7.4	.6	4	8	-2			
<b>SAUDI ARABIA</b>																

# SURFACE

## NOVEMBER 2000

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.	
																	mb
40356 TURAIF	3141N	03844E	852		920.2	1511 Y	13.1		8.1		1	11			238		
40357 ARAR	3054N	04108E	549		954.5	1018.0	14.3		9.5		3	13					
<b>40361 AL-JOUF</b>	2947N	04006E	689		940.8	1017.3	15.1		8.7		3	8					
40400 WEJH	2612N	03628E	21		1009.9	1012.7	23.5		17.1		1	20		1	263		
40410 KHAYBER	2540N	03918E	754		928.4	1011.6	23.3		15.8		2	11					
40416 DHAHRAN	2616N	05009E	17		1013.2	1015.2	21.3	-1.0	18.3	5.2	9	187		182			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1015.2	1016.8	25.4		17.9		10	136					
<b>40430 MADINAH</b>	2433N	03942E	636		941.7	1012.7	22.3	-1.1	13.3	6.0	3	63		54	212		
<b>40438 RIYADH</b>	2443N	04644E	620		949.0	1018.6	19.0	-1.7	13.4	5.2	1	13		8			
40439 YENBO	2409N	03804E	10		1010.7	1011.9	25.0		19.5		2	12					
<b>IRAN, ISLAMIC REPUBLIC OF</b>																	
<b>40706 TABRIZ</b>	3805N	04617E	1361		869.4	1025 Y	7.1	.6	5.7	-.4	4	24		-4	181	104	
<b>40745 MASHHAD</b>	3616N	05938E	989		909.0	1024 Y	7.1	-.6	5.7	-.8	3	34		19	177	93	
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		886.5	1021 Y	10.8	-.3	9.3	3.3	4	20		0	174	86	
40800 ESFAHAN	3238N	05143E	1550		848.4	1020 Y	8.6	-1.3	6.5	.9	5	27		18	266	118	
40831 ABADAN	3022N	04815E	11		1017.3	1018.1	17.9	-1.6	11.6	-1.0	5	15		-5	170	84	
<b>40841 KERMAN</b>	3015N	05658E	1754		828.1	1019 Y	10.0	-.8	7.2	2.8	4	19		14	217	91	
<b>40848 SHIRAZ</b>	2932N	05235E	1491		854.7	1018 Y	11.0	-.7	8.5	2.3	6	72		52	203	85	
<b>SAUDI ARABIA</b>																	
<b>41024 JEDDAH (KING ABDUL AZIZ INT.)</b>	2142N	03911E	17		1009.6	1011.5	26.7	-.3	22.3	.1	2	65		54	237		
41030 MAKKAH	2126N	03946E	240		983.6	1010.4	27.6		22.4		6	113					
41036 TAIF	2129N	04033E	1454		856.2	1506 Y	18.9	.3	13.9	4.9	8	38		17	234		
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		943.3	1012.5	23.2		11.4		0	0		1	251		
41084 BISHA	1959N	04237E	1163		885.7	1514 Y	22.1		11.3		2	28			246		
41112 ABHA	1814N	04239E	2093		795.1	1521 Y	15.5		12.4		4	20			247		
41114 KHAMIS MUSHAIT	1818N	04248E	2056		798.6	1516 Y	16.8		12.6		3	21			259		
41128 NAJHRAN	1737N	04425E	1210		881.4	1522 Y	21.3		10.0		3	17			254		
41136 SHARURAH	1728N	04707E	725		932.4	1012.1	24.5		10.9		1	2			277		
41140 GIZAN	1654N	04235E	7		1010.4	1011.2	28.9		29.7		3	68					
<b>KUWAIT</b>																	
40582 KUWAIT INT'L. AIRPORT	2913N	04759E	55		1012.6	1019.0	18.9		13.5		6	26					
<b>BAHRAIN</b>																	
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1016.2	1016.4	23.1		20.4		6	0097		0094	6	180	069
<b>UNITED ARAB EMIRATES</b>																	
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1012.6	1015.4	25.3	1.3	18.9	.0	0	T		-1	4	270	92
41218 AL AIN INTERNATIONAL AIRPORT	2416N	05536E	262		985.2	1015.6	24.6				0	T			266		
<b>OMAN</b>																	
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1014.2	1015.2	25.5		19.9		2	12			270		
41268 SUR	2232N	05929E	14		1013.9	1015.4	26.6		26.5		0	T			267		
<b>41288 MASIRAH</b>	2040N	05854E	19		1012.6	1014.8	26.8		24.7		0	T			182		
41314 THUMRAIT	1740N	05402E	467		964.8	1016.5	24.1		16.5		0	0					
<b>PAKISTAN</b>																	

# SURFACE

## NOVEMBER 2000

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	T	mm	mm
41530 PESHAWAR	3401N	07135E	360		972.3	1013.7	17.9		11.6		1					195
41598 JHELUM	3256N	07343E	234		986.1	1013.3	19.9	1.2	12.8		1	2	-7	3	210	084
<b>41620 ZHOB</b>	3121N	06928E	1407		860.7	1509 Y	14.0	.4	5.3		0	0	-3	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		993.3	1013.3	20.3	1.2	13.1		0	9999	-002	3	210	084
<b>41640 LAHORE CITY</b>	3133N	07420E	215		988.1	1012.9	20.9	1.4	14.3		1	0005	0001	4	210	081
41660 QUETTA AIRPORT	3015N	06653E	1587		843.5	1523 Y	9.9	.7	4.3		0	9999	-005	4		
41675 MULTAN	3012N	07126E	123		998.8	1013.3	20.3	.6	12.1		00	0000	-002	4	230	090
<b>41712 DAL BANDIN</b>	2853N	06424E	850		921.5	1515 Y	16.0	.4	4.8		0	0	-2	3	239	082
41715 JACOBABAD	2818N	06828E	56		1007.3	1014.0	22.1	.0	12.5		0	0	-1	4	256	096
41756 JIWANI	2504N	06148E	57		1007.4	1014.0	21.8	-2.1	17.1		0	0	-4	5	259	088
41768 CHHOR	2531N	06947E	6		1011.9	1012.7	23.3	.9	11.5		0	0	-3	5	313	
41780 KARACHI AIRPORT	2454N	06708E	22		1010.8	1013.6	25.7	1.8	15.3		0	0	-1	5	280	103
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		844.5		9.9	1.8	7.5		2	12	-16	3	153	
42071 AMRITSAR	3138N	07452E	234		986.9	1014.1	18.8	.9	14.5		1	2	-4	4	160	73
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		777.9	3183 Z	12.9	1.7	8.3		0	0	-10	3		
<b>42165 BIKANER</b>	2800N	07318E	224			1012.7	22.5	1.0	9.4		1	3	0	5		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		988.5	1013.5	21.3	.5	15.8		1	1	-8	4	152	62
42339 JODHPUR	2618N	07301E	224			1012.9	23.1		9.2		0	1		4		
<b>42410 GAUHATI</b>	2606N	09135E	54		1007.1	1013.3	22.3	.1	22.9		2	2	-23	2	171	74
42452 KOTA AERODROME	2509N	07551E	274			1013.3	24.9	2.3	11.6		0	0	-20	3		
42587 DALTONGANJ	2403N	08404E	221		986.6	1012.9	24.0	2.2	18.3		0	0	-9	3		
42647 AHMADABAD	2304N	07238E	55		1006.1	1012.5	25.4	.7	13.3		0	0	-14	4	279	102
<b>42671 SAGAR</b>	2351N	07845E	551		951.3	1012.6	24.5	2.1	11.3		0	0	-19	3		
<b>42731 DWARKA</b>	2222N	06905E	11		1011.6	1012.9	26.7	.4	23.1		0	0	-2			
42754 INDORE	2243N	07548E	567		949.1		23.9	2.1	9.7		0	0	-21	3	283	103
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1012.1	1012.9	25.8	.9	24.3		1	21	-5	4	205	108
42867 NAGPUR SONEGAON	2106N	07903E	310			1012.5	24.1	1.1	16.9		0	0	-17	3	264	100
42909 VERAVAL	2054N	07022E	8		1010.9	1011.7	27.9	1.7	19.8		0	0	-33	4		
42933 AKOLA	2042N	07702E	282		980.1	1011.7	25.5	1.5	14.7		0	0	-20	3		
42971 BHUBANESWAR	2015N	08550E	46		1007.6	1012.9	25.3	.4	22.4		1	2	-46	3	171	79
<b>43041 JAGDALPUR</b>	1905N	08202E	553			1012.9	22.9	1.2	17.7		0	0	-26	1		
43057 BOMBAY/COLABA	1854N	07249E	11		1009.7	1010.9	28.8	.8	27.9		0	0	-23	2	231	94
<b>43063 POONA</b>	1832N	07351E	559		949.7	1012.1	22.3	.0	17.3		1	15	-13	3	260	97
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		951.6	1011.7	24.2	1.0	18.7		1	2	-27	2	250	101
43149 VISHAKHAPATNAM	1743N	08314E	3		1011.9	1012.2	26.8	.5	22.0		0	0	-79	1		
43185 MACHILIPATNAM	1612N	08109E	3		1011.1	1011.5	26.6	.8	26.0		3	17	-99	2	219	
43192 GOA/PANJIM	1529N	07349E	60		1003.3	1010.1	28.2	.6	26.0		1	5	-30	2	247	91
43198 BELGAUM/SAMBRA	1551N	07437E	747		928.7	1010.5	22.9	.1	17.3		1	12	-26	2		
<b>43279 MADRAS/MINAMBAKKAM</b>	1300N	08011E	16		1009.0		27.0	.9	27.6		12	176	-233	2	178	98
<b>43295 BANGALORE</b>	1258N	07735E	921		909.5	1505 Y	22.9	.7	19.1		3	9	-43	1	177	93
43314 KOZHIKODE	1115N	07547E	5		1009.1	1009.7	28.1	.6	29.2		4	164	-8	4		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		1001.3	1010.2	27.3	1.4	28.3		8	141	-113	2	229	132
<b>43363 PAMBAN</b>	0916N	07918E	11		1008.3	1009.7	29.3		29.3		16	235	-5	3		
<b>43369 MINICOY</b>	0818N	07309E	2		1009.3	1009.5	28.2	.7	30.9		6	103	-42	3	185	85
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.2	1009.5	27.5	.7	29.2		10	105	-101	2	163	98
<b>SRI LANKA</b>																



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## NOVEMBER 2000

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	%		
43418 TRINCOMALEE	0835N	08115E	7		1000.9	1009.7	27.2	.5	28.2	.0	18	305	-29			
43466 COLOMBO	0654N	07952E	7		1008.1	1009.0	27.4	.7	29.6	1.1	13	271	-39	188	90	
43497 HAMBANTOTA	0607N	08108E	20		1007.2	1008.9	27.2	.4	29.2	.9	12	186	-2			
<b>MONGOLIA</b>																
44203 RINCHINLHUMBE	5107N	09940E	1583		840.4	1034.2	-23.4		7.9		2	6				
44207 HATGAL	5026N	10009E	1668		830.4	1034.2	-18.6		1.2		4	21		4		
<b>44212 ULAAN-GOM</b>	4959N	09205E	939		916.7	1036.9	-14.2		1.7		6	15		5	81	80
44213 BARUUNTURUUN	4939N	09424E	1232		881.6	1037.1	-17.2		8.0		6	16		5		
44214 UIGI	4856N	08956E	1715		828.6	1024.2	-12.8		1.3		1	3		5		
44215 OMNO-GOBI	4901N	09143E	1590		841.1	1032.1	-12.8		1.8		0	1		4		
<b>44218 HOVD</b>	4801N	09134E	1405		859.1	1029.7	-11.6		1.7		0	T		1		
44225 TOSONTSENGEL	4844N	09812E	1723		827.6	1042.8	-24.0		8.1		3	9		4		
44230 TARIALAN	4934N	10200E	1235		880.1	1034.1	-15.2		1.4		2	6		5		
<b>44231 MUREN</b>	4934N	10010E	1283		873.2	1032.3	-13.5		1.3		2	4		5	182	110
44232 HUTAG	4923N	10242E	938		912.8	1033.6	-15.8		15.9		2	10		5		
44237 ERDENEMANDAL	4832N	10123E	1509		848.0	1030.8	-18.7		1.7		3	6		5		
<b>44239 BULGAN</b>	4848N	10333E	1208		879.1	1030.1	-15.6		3.7		3	8		2		
44241 BARUUNKHARAA	4855N	10604E	807		927.5	1032.4	-17.2		1.5		6	11		5		
44256 DASHBALBAR	4933N	11424E	705		935.0	1025.7	-15.1	-4.8	1.6	-4	2	4	0	4		
<b>44259 CHOIBALSAN</b>	4805N	11433E	747		932.8	1028.1	-13.4	-3.6	1.6	-5	2	2	-1	1		
44265 BAITAG	4607N	09128E	1186		891.1	1039.1	-13.2		11.1		3	8		4		
<b>44272 ULIASTAI</b>	4745N	09651E	1759		822.2	1034.9	-18.4		1.2		4	8		5	124	45
44275 BAYANBULAG	4650N	09805E	2255		769.8	1036.9	-17.2		1.8		2	4				
44277 ALTAI	4624N	09615E	2181		780.1	1027.5	-12.9	-2.5	2.0	.3	1	2	0	2		
44282 TSETSERLEG	4727N	10128E	1691		828.2		11.1		1.2		2	11		5		
44284 GAIUUT	4642N	10008E	2126		784.2	1038.4	-19.4		3.9		1	3		3		
44285 HUJIRT	4654N	10246E	1662		831.5	1032.7	-15.8		1.4		2	7		5		
44287 BAYANHONGOR	4608N	10041E	1859		811.4	1031.4	-13.9		1.4		1	1		2		
<b>44288 ARVAIHEER</b>	4616N	10247E	1813		814.7	1028.7	-12.1		1.6		1	2		3		
44292 ULAAN-BAATOR	4755N	10652E	1306		870.0	1033.9	-17.5		1.3		5	12		5	126	80
44294 MAANTI	4718N	10729E	1430		853.1	1030.5	-18.7		1.2		2	3		3		
44298 CHOIR	4627N	10813E	1286		871.2	1030.6	-16.1		1.5		2	3		3		
44302 BAYAN-OVOO	4747N	11207E	926		910.9	1028.8	-15.0	-4.2	1.6	-3	4	17	12	4		
44304 UNDERKHAAN	4719N	11038E	1033		899.7	1030.7	-17.0	-5.4	1.1	-7	4	5	2	3		
44305 BARUUN-URT	4641N	11317E	981		905.7	1030.7	-14.9		1.6		2	6		5		
44313 KHALKH-GOL	4737N	11837E	688		936.0	1025.3	-13.9	-2.6	1.7	-4	5	5	0	2		
44314 MATAD	4710N	11538E	907		914.4	1028.7	-12.7	-3.1	1.6	-7	3	6	3	2		
44336 SAIKHAN-OVOO	4527N	10354E	1316		869.5	1030.4	-11.1		4.3		0	T				
<b>44341 MANDALGOVI</b>	4546N	10617E	1393		860.5	1030.5	-12.8		1.6		0	T		3		
44347 TSOGT-OVOO	4425N	10519E	1298		871.7	1028.3	-8.5		1.9		0	T		1		
44352 BAYANDELGER	4544N	11222E	1101		891.9	1030.1	-14.2		1.9		2	5		5		
44358 ZAMYN-UUD	4344N	11154E	964		909.7	1029.6	-9.6	-3.0	2.1	-4	1	2	1	2		
<b>44373 DALANZADGAD</b>	4335N	10425E	1465		853.8	1028.3	-7.1		2.2		0	T		2	216	95
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		867.6	1512 Y	16.8		15.0						196	85
<b>HONG KONG, CHINA</b>																

# SURFACE

## NOVEMBER 2000

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	%		
45004 KING'S PARK	2219N	11410E	66		1008.7	1016.4	20.8	- .8	17.2	-.2	6	94	60	5	120	66
<b>MACAU</b>																
45011 TAIPA	2110N	11334E	114		1004.2	1017.6	19.7		17.6		5	56		4	106	55
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHON	3754N	12744E	75		1015.3	1024.8	4.1	- .5	5.8	-.7	6	25	-18	3	150	106
47105 KANGNUNG	3745N	12854E	27		1019.9	1023.1	8.6	- .1	6.1	-.9	5	97	19	4	135	78
47108 SEOUL	3734N	12658E	87		1014.0	1024.8	7.0	.4	5.9	-1.0	5	27	-26	2	103	69
47115 ULLUNGDO	3729N	13054E	223		995.4	1022.0	9.2	- .1	8.3	-.1	12	128	20	4	125	105
47133 TAEJON	3618N	12724E	78		1016.2	1024.6	6.6	.1	6.7	-.8	5	45	-3	3	157	106
47138 POHANG	3602N	12923E	6		1022.8	1023.2	10.1	.7	7.7	- .1	5	75	24	4	168	93
47159 PUSAN	3506N	12902E	71		1013.9	1022.3	12.1	1.1	9.1	.8	6	72	8	4	150	80
47165 MOKPO	3447N	12623E	56		1019.3	1023.8	9.0	-1.1	7.9	-1.2	7	50	-1	3	163	106
47168 YOSU	3444N	12744E	68		1014.8	1022.8	10.8	.3	7.2	-1.1	6	40	-9	3	175	90
47184 CHEJU	3331N	12632E	24		1020.7	1023.5	12.4	.0	9.8	-.6	7	93	14	4	141	110
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14141E	11		1016.1	1017.5	1.5	-1.7	5.1	-.4	18	130	2	3	51	88
47407 ASAHIKAWA	4346N	14222E	116		1004.3	1018.9	1.1	-.7	5.5	-.2	23	142	25	5	56	88
47409 ABASHIRI	4401N	14417E	43		1012.2	1017.6	2.0	-1.2	5.1	-.5	15	72	9	3	106	94
47412 SAPPORO	4303N	14120E	26		1016.0	1019.2	3.9	-.4	5.5	-.4	16	140	42	5	104	104
47418 KUSHIRO	4259N	14424E	37		1013.3	1018.2	3.0	-.7	5.4	-.6	7	42	-30	2	155	96
47420 NEMURO	4320N	14535E	39		1012.6	1017.4	4.0	-.9	5.9	-.5	10	71	-9	3	138	99
47421 SUTTSU	4248N	14014E	38		1014.8	1019.6	4.1	-.9	5.8	-.5	19	110	-27	2	53	90
47426 URAKAWA	4210N	14247E	37		1014.3	1018.9	4.7	-.8	5.8	-.7	13	63	-30	2	125	99
47430 HAKODATE	4149N	14045E	43		1014.5	1019.9	4.5	-.6	6.2	-.6	12	111	8	4	119	108
47575 AOMORI	4049N	14046E	3		1019.9	1020.3	6.2	.0	6.9	-.4	17	112	-23	2	76	87
47582 AKITA	3943N	14006E	21		1018.5	1021.1	7.6	.2	7.5	-.2	19	162	-19	2	71	85
47585 MIYAKO	3939N	14158E	46		1014.5	1020.2	7.5	-.2	7.2	.0	8	106	11	4	125	87
47598 ONAHAMA	3657N	14054E	5		1019.7	1020.3	11.0	.5	9.6	.4	11	108	21	5	134	86
47600 WAJIMA	3723N	13654E	14		1019.8	1021.5	11.1	1.0	10.0	.4	14	251	15	4	86	101
47602 AIKAWA	3802N	13815E	17		1019.1	1021.1	11.4	.8	9.7	.4	11	123	-35	2	98	108
47605 KANAZAWA	3635N	13638E	33		1017.3	1021.3	11.9	1.1	10.3	.5	13	291	26	4	108	110
47618 MATSUMOTO	3615N	13758E	611		948.5	1021.0	7.7	.9	8.4	1.3	7	108	61	5	128	83
47624 MAEBASHI	3624N	13904E	113		1006.8	1020.6	10.8	.5	8.9	.8	6	41	-4	3	152	91
47636 NAGOYA	3510N	13658E	56		1013.3	1020.1	13.7	2.2	10.9	1.4	6	74	4	4	136	87
47648 CHOSHI	3544N	14052E	28		1016.2	1019.5	14.4	.8	12.5	1.2	9	54	-68	1	94	71
47655 OMAEZAKI	3436N	13813E	47		1013.1	1018.7	15.8	1.8	12.9	1.6	8	102	-33	2	127	79
47662 TOKYO	3541N	13946E	36		1015.8	1020.1	13.3	.7	9.8	.6	7	106	17	4	110	81
47663 OWASE	3404N	13612E	27		1016.1	1019.4	15.2	2.4	14.0	3.3	11	159	-89	3	104	68
47675 OSHIMA	3445N	13222E	79		1009.7	1019.2	14.3	1.3	12.5	1.1	9	148	-50	3	108	86
47678 HACHIJOJIMA	3306N	13947E	80		1008.3	1017.8	18.9	1.8	18.3	3.8	19	391	136	5	83	79
47740 SAIGO	3612N	13320E	31		1017.7	1021.5	11.9	.7	10.5	.5	14	187	43	4	97	84
47741 MATSUE	3527N	13304E	22		1018.7	1021.4	12.0	1.0	11.2	.7	12	199	62	5	99	89
47750 MAIZURU	3527N	13519E	22		1018.7	1021.4	12.0	1.2	11.6	1.2	13	276	138		75	82
47755 HAMADA	3454N	13204E	20		1018.4	1020.8	12.9	.5	11.3	1.1	11	143	32	4	113	102
47772 OSAKA	3441N	13531E	83		1010.6	1020.4	14.6	1.7	11.3	1.4	7	155	90	5	126	89
47778 SHIONOMISAKI	3327N	13546E	75		1009.7	1018.6	16.7	1.8	14.4	2.9	9	133	-61	2	104	63

# SURFACE

## NOVEMBER 2000

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	%		
47800 IZUHARA	3412N	12918E	19		1019.5	1021.8	13.6	1.4	10.6	.5	6	229	123	5	148	104
47807 FUKUOKA	3335N	13023E	15		1019.1	1020.8	14.5	1.5	11.5	.9	5	143	63	5	129	98
47815 OITA	3314N	13137E	13		1019.1	1020.6	14.7	2.0	12.1	1.4	6	78	17	4	105	74
47817 NAGASAKI	3244N	12952E	35		1016.1	1020.4	14.9	1.2	11.9	.7	7	194	109	6	132	97
47827 KAGOSHIMA	3133N	13033E	31		1015.7	1019.4	17.6	3.1	14.6	2.3	9	107	20	4	105	70
47830 MIYAZAKI	3155N	13125E	7		1017.6	1019.3	16.1	2.3	14.6	2.4	8	118	17	4	97	60
47837 TANEGASHIMA	3044N	13100E	18		1016.4	1018.6	19.5	1.8	17.6	2.8	11	62	-55	1	84	63
47843 FUKUE	3242N	12850E	26		1017.5	1020.6	14.9	1.1	11.7	.2	8	167	38	4	126	97
47887 MATSUYAMA	3350N	13247E	34		1016.2	1020.2	14.2	1.5	11.8	1.5	6	134	68	6	123	85
47891 TAKAMATSU	3419N	13403E	10		1019.6	1020.8	13.7	1.7	11.5	1.2	6	105	40	5	110	74
47898 SHIMIZU	3243N	13301E	33		1015.1	1019.0	17.8	2.0	14.8	3.1	10	81	-54	2	112	68
47899 MUROTOMISAKI	3315N	13411E	186		997.0	1019.0	16.0	1.6	14.3	2.8	10	203	59	4	115	71
47909 NAZE	2823N	12930E	7		1017.0	1017.8	21.7	1.9	19.7	2.9	15	254	64	5	54	62
47918 ISHIGAKIJIMA	2420N	12410E	7		1014.8	1015.6	24.1	1.6	23.6	2.8	12	448	279	6	88	81
47927 MIYAKOJIMA	2447N	12517E	41		1011.2	1015.9	23.9	1.8	23.2	2.9	16	282	137	5	99	92
47936 NAHA	2612N	12741E	53		1010.7	1016.8	23.4	2.0	21.6	3.0	10	293	177	5	111	93
47945 MINAMIDAITOJIMA	2550N	13114E	20		1013.6	1015.9	24.7	2.4	25.0	4.8	12	163	41	5	141	116
47971 CHICHIJIMA	2705N	14211E	8		1015.0	1015.9	25.6	2.5	26.0	4.2	12	163	15		159	122
47991 MINAMITORISHIMA	2418N	15358E	9		1015.0	1016.0	27.1	1.0	26.3	-.1	5	57	-20		254	123
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		976.5	1012.4	23.3	-.5	21.0	-1.5	1	10	-43	2	258	110
48354 UDON THANI	1723N	10248E	182		916.6	1012.2	24.5	-.1	21.6	-.1		0	-9	2		
48378 PHITSANULOK	1647N	10016E	45		1006.4	1011.6	26.4	.3	24.4	-.4	0	T	-31	1	260	105
48400 NAKHON SAWAN	1548N	10010E	35		1007.5	1011.6	26.6	.2	26.0	.4	0	T	-35	1	232	94
48455 BANGKOK	1344N	10034E	20		1010.1	1010.6	27.8	.9	23.8	-3.1	0	T	-48	1	210	90
48462 ARANYAPRATHET	1342N	10235E	49		1005.5	1011.4	26.2	.1	23.2	-1.8	1	3	-49	1		
48480 CHANTHABURI	1236N	10207E	4		1009.3	1009.7	26.3	.1	23.5	-2.0	2	75	14	4	222	92
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1009.3	1009.9	26.8	.6	24.1	-2.4	2	53	-174	1		
48517 CHUMPHON	1029N	09911E	5		1009.2		26.3	.5	27.8	-.5	6	231	-144	2		
48568 SONGKHLA	0712N	10036E	5		1008.0	1008.7	26.7	-.2	26.8	-2.6	21	879	291	5	109	69
<b>CHINA</b>																
50527 HAILAR	4913N	11945E	611		946.3	1025.7	-14.4	-1.8	1.7	-.2	3	5	1	4	138	78
50745 QIQIHAR	4723N	12355E	148		1004.7	1024.0	-9.1	-2.0	1.8	-.6	2	4	0	4	185	98
51076 ALTAY	4744N	08805E	737		942.2	1036.1	-9.7	-4.9	2.5	-.6	9	43	24	5	150	99
51431 YINING	4357N	08120E	663		949.2	1030.3	1.4	-.2	5.4	.2	6	31	7	4	136	81
51463 URUMQI	4347N	08737E	919		918.1	1033.2	-4.8		3.5		6	28		5	100	75
51709 KASHI	3928N	07559E	1291		876.6	1025.7	4.4	.7	4.3	-.4	0	T	-1	4	201	103
51777 RUOQIANG	3902N	08810E	889		921.0	1027.9	1.4	-.3	3.2	-.1	0	T	-1	4	198	87
51828 HOTAN	3708N	07956E	1375		867.1	1024.5	4.9	1.0	3.6	.0	0	T	-1	5	221	101
52203 HAMI	4249N	09331E	739		938.7	1029.5	-1.8	-1.7	2.9	-.3	0	T	-1	3	209	94
52533 JIUQUAN	3946N	09829E	1478		856.8	1029.6	-1.8	-.8	2.6	-.2	0	T	-1	2	228	101
52889 LANZHOU	3603N	10353E	1518		852.7		2.5	.6	4.5	.1	1	4	0	4	157	87
53068 ERENHOT	4339N	11200E	966		910.0	1030.1	-9.1	-2.5	1.6	-.5	1	3	1	4	201	93
53614 YINCHUAN	3829N	10613E	1112		895.9	1028.3	.0	-1.1	3.5	-.8	0	0	-4	2	202	92
53772 TAIYUAN	3747N	11233E	779		933.5	1027.8	1.6	-.7	4.2	-.4	2	5	-7	3	131	72
54292 YANJI	4253N	12928E	178		1002.8	1025.7	-4.7	-1.7	2.8	-.4	4	9	-4	3	151	93
54342 SHENYANG	4146N	12326E	43		1020.3	1026.9	-1.9	-2.2	3.4	-.8	5	30	13	5	149	91

## SURFACE

NOVEMBER 2000

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	mm	mm	hr	
54511 BEIJING	3956N	11617E	55		1022.6	1026.8	3.0	-1.3	4.0	-.9	3	10	4	5	108	56
54857 QINGDAO	3604N	12020E	77		1016.9	1026.3	8.2	-.8	7.7	.0	5	46	20	5	142	76
55591 LHASA	2940N	09108E	3650		652.8		4.6	2.4	2.8	.2	0	0	-1	3	249	93
56137 QAMDO	3109N	09710E	3307		682.7		2.9	1.0	3.4	.6	2	4	0	4	213	106
56294 CHENGDU	3040N	10401E	508		963.2	1023.5	11.0	-.8	10.4	-1.3	4	10	-6	2	62	102
56571 XICHANG	2754N	10216E	1599		841.3		13.2	.4	9.9	.3	2	10	-9	3	198	103
57036 XI'AN	3418N	10856E	398		978.2	1027.0	5.6	-1.2	7.3	-.3	6	26	1	4		
57083 ZHENGZHOU	3443N	11339E	111		1012.9	1026.8	6.9	-1.0	7.3	.2	5	22	-3	3	78	48
57461 YICHANG	3042N	11118E	134		1009.1	1025.5	10.2	-2.2	10.0	-.9	7	51	3	4	94	87
57745 ZHIJIANG	2727N	10941E	273		991.2	1024.3	10.4	-1.8	9.8	-1.6	6	53	-15	3	115	121
57993 GANZHOU	2551N	11457E	125		1006.6	1021.6	14.0	-1.4	12.8	-.3	5	50	-3	4	102	70
58362 SHANGHAI	3124N	12128E	4		1023.6	1024.6	13.2		12.3		11	105		5	100	55
58606 NANCHANG	2836N	11555E	50		1017.5	1023.1	11.9	-1.3	11.2	-.1	10	137	83	5	124	86
59287 GUANGZHOU	2308N	11319E	8		1013.1	1018.3	19.0	-.4	15.7	.0	7	34	-8	3	139	79
59316 SHANTOU	2324N	11641E	3		1016.4	1017.3	20.4	1.1	18.2	.6	6	84	45	5	132	74
59431 NANNING	2249N	10821E	73		1003.6	1018.6	17.2	-1.4	14.2	-2.2	3	11	-33	2	164	110
59758 HAIKOU	2002N	11021E	24		1013.7	1015.8	22.0	.0	20.7	-1.0	7	39	-58	3	93	60
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	56		1013.7	1020.6	19.0	.2	14.2	-1.1	6	29	-72	1	162	105
<b>SPAIN (CANARY ISLANDS)</b>																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1015.3	1019.7	20.6	-.2	15.1	-1.2	1	26	-12	3	162	90
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1013.2	1018.8	21.1	.7	18.2	1.5	2	4	-17	2	177	97
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1017.0	1019.5	19.6	-.6	19.5	2.5	1	5	-9	3	206	104
<b>WESTERN SAHARA</b>																
60096 VILLA CISNEROS	2342N	01552W	10		1015.5	1016.7	19.4		17.8		0	0			282	210
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1017.4	1019.2	14.6	-1.3	13.3		14	109	-25	3	163	115
60115 OUJDA	3447N	00156W	470		963.7	1018.8	13.1	-.6	11.4		4	61	24	5	204	65
60120 KENITRA	3418N	00636W	14		1017.5	1019.2	14.9	-1.0	14.4		8	60	-70	2	187	105
60135 RABAT-SALE	3403N	00646W	75		1009.8	1019.3	14.4	-1.5	14.1		9	94	-2	4	205	90
60150 MEKNES	3353N	00532W	549		954.0	1019.4	12.8	-1.4	11.3		6	37	-42	3	197	110
60155 CASABLANCA	3334N	00740W	62		1012.2	1019.1	15.6	-.5	14.4		5	18	-56	2	222	70
60195 MIDELT	3241N	00444W	1515		851.8	1533 Y	10.2	.1	6.8		2	3	-17	1	264	85
60220 ESSAOUIRA	3131N	00947W	8		1018.6	1019.4	15.0	-2.3	12.6		2	6	-66	1	249	75
60230 MARRAKECH	3137N	00802W	466		964.7	1019.1	15.7	-.6	11.4		1	7	-33	1	251	115
60265 OUARZAZATE	3056N	00654W	1140		891.1	1537 Y	14.4	.7	6.3		1	2	-17	1	275	85
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1018.0	1019.2	16.1		12.9		8	56		3	183	105
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1011.1	1017.7	16.5	-.1	13.3	-.7	5	50	9	4	184	113
<b>ALGERIA</b>																

# SURFACE

## NOVEMBER 2000

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
60351 JIJEL ACHOUAT	3653N	00549E	10		1015.2	1016.4	15.4		13.3		11	122			166	55
60353 JIJEL PORT	3650N	00547E	2		1015.4	1016.2	16.7		13.4		9	108			170	55
60355 SKIKDA	3656N	00657E	7		1015.5	1015.7	17.4	1.3	13.5		3	37	-62	1	169	55
60360 ANNABA	3650N	00749E	4		1014.9	1015.9	15.8	.2	12.8		10	37	-37	2	190	60
60367 EL-KALA	3654N	00827E	10		1015.9	1017.2	17.6		13.2		4	50				
60390 DAR-EL-BEIDA	3643N	00315E	25		1013.4	1017.0	15.4	.2	13.2		6	74	-22	3	188	60
60395 TIZI-OUZOU	3642N	00403E	195		994.6	1016.9	14.6		11.7		8	78			179	
60402 BEJAIA	3643N	00504E	2		1016.0	1016.3	16.2	.4	12.3		4	21	-78	1	177	
60403 GUELMA	3628N	00728E	227		990.3	1017.2	15.3		10.7		6	16			192	
60410 TENES	3630N	00120E	59		1015.3	1017.3	16.7		13.4		7	70			176	55
60417 BOUIRA	3623N	00354E	635		952.0	1017.0	13.1		11.7		8	47			195	60
60419 CONSTANTINE	3617N	00637E	694		937.2	1017.3	12.3	.9	9.4		4	32	-11	3	190	60
60421 OUM EL BOUAGHI	3553N	00707E	889		915.5	1506 Y	11.8		7.8		2	7			201	
60423 SOUK AHRAS	3617N	00758E	680		938.1	1016.8	13.1		9.8		4	18			162	
60425 CHLEF	3613N	00120E	143		1000.4	1017.6	14.3	- .5	12.7		10	74	21	4	186	
60430 MILIANA	3618N	00214E	715		934.8	1017.8	12.8	.0	10.4		11	161	58	5	181	
60437 MEDEA	3616N	00245E	981		899.1	1501 Y	10.2		9.7		9	106			163	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		912.5		11.3		8.6		5	13			200	
60445 SETIF	3611N	00525E	1081		899.8	1511 Y	10.3		8.1		4	15			210	
60452 ARZEW	3549N	00016W	3		1016.8	1017.3	16.6		12.8		9	90			192	60
60457 MOSTAGANEM VILLE	3553N	00007E	137		1000.9	1017.7	14.5		13.2		8	118			175	
60461 ORAN PORT	3542N	00039W	22		1014.9	1017.4	16.4		12.9		6	93				
60467 M'SILA	3540N	00430E	441		964.4	1016.1	13.9		10.6		5	7			80	
60476 KHENCHELLA	3525N	00709E	1116		905.5	1512 Y	12.1		7.9		3	18			214	
60490 ORAN/ES SENIA	3538N	00036W	90		1006.7	1017.6	14.3	- .6	12.9		7	111	68	5	191	60
60506 MASCARA METMORE	3536N	00018E	474		962.7	1018.4	12.7		10.3		11	90			180	55
60511 TIARET	3515N	00126E	1127		906.6	1509 Y	10.4		9.2		8	62			186	60
60514 KSAR CHELLALA	3510N	00219E	800		920.2	1520 Y	12.3		9.0		6	52			240	70
60515 BOU-SAADA	3520N	00412E	461		966.3	1020.1	14.3		9.2		2	38				
60525 BISKRA	3448N	00544E	87		1007.5	1018.1	16.9	.6	9.5		1	1	-17	2	234	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		989.0	1018.6	14.2		12.1		6	69			195	
60549 MECHERIA	3456N	00026W	1149		888.8	1520 Y	11.6		9.1		3	12			216	
60550 ELBAYADH	3340N	00100E	1341		868.4	1525 Y	10.3		7.5		3	28			206	
60555 TOUGGOURT	3307N	00608E	85		1007.3	1018.2	16.1		9.8		0	0			255	
60559 EL OUED	3330N	00607E	63		1009.3	1017.5	16.7	1.0	10.7		0	0	-9	1	247	
60566 GHARDAIA	3223N	00349E	450		964.9	1019.1	16.6	1.2	8.9		0	0	-12	2	245	
60571 BECHAR	3137N	00214W	773		925.9	1527 Y	16.3	1.4	6.9		0	0	-10	1	270	85
60580 OUARGLA	3155N	00524E	141		1000.2	1017.5	17.0		10.7		0	0			264	
60590 EL GOLEA	3034N	00252E	397		971.6	1018.6	16.3	1.1	8.1		0	0	-5	2	268	
60602 BENI ABBES	3008N	00210W	499		958.9	1016.7	18.2	1.5	6.9		0	0	-6	2	275	85
60607 TIMIMOUN	2915N	00017E	312		991.2	1018.1	18.2	1.0	6.6						268	
60611 IN AMENAS	2803N	00938E	562		953.2	1017.6	17.5	1.1	6.6		0	0	-2	3	258	80
60620 ADRAR	2753N	00017W	263		983.2	1016.0	19.4	1.2	5.7		0	0	-1	4	278	85
60630 IN SALAH	2712N	00228E	293		985.0	1016.1	20.4	.3	7.9		0	0	-1	4	271	
60640 ILLIZI	2630N	00825E	558		954.0	1015.8	22.5		7.8		0	0				
60656 TINDOUF	2740N	00808W	431		964.0	1015.9	17.7		9.6		0	0			265	
60670 DJANET	2433N	00928E	1054		908.2	1533 Y	18.4	.2	5.8		0	0	-1	4	256	75
60680 TAMANRASSET	2247N	00531E	1378		866.9	1532 Y	18.1	.8	3.5		0	0	-2	4	261	100
60690 IN-GUEZZAM	1934N	00546E	411			1013.5			4.1		0	0			274	

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NOVEMBER 2000

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	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.8	1016.3	17.6	1.7	13.3		3	17	-39	1	168	97
60725 JENDOUBA	3629N	00848E	144		1000.1	1017.1	16.2	1.8	11.9		4	17	-25	2	181	108
60735 KAIROUAN	3540N	01006E	68		1009.2	1017.3	18.0	2.1	12.3		1	7	-21	2	209	101
60745 GAFSA	3425N	00849E	314		980.7	1017.6	15.6	1.6	9.5		1	7	-10	2	244	110
60765 GABES	3353N	01006E	5		1017.0	1017.6	18.0	1.2	12.8		1	7	-24	2	245	107
<b>MALI</b>																
61202 TESSALIT	2012N	00059E	491		957.7	1012.2	26.0		4.0						256	98
61214 KIDAL	1826N	00121E	459		960.7	1012.1	26.7	1.2	4.6							
61223 TOMBOUCTOU	1643N	00300W	264		981.9	1011.6	26.3		7.3		0	0	-1	5	248	91
61230 NIORO DU SAHEL	1514N	00921W	237		984.9	1011.5	27.0	.3	9.2		0	0	-1	3		
61240 HOMBORI	1520N	00141W	288		982.5	1010.1	29.4	.8	7.5		0	0	0		297	146
61250 MENAKA	1552N	00213E	278				27.4		6.6		0	0	-1		275	98
61257 KAYES	1426N	01126W	47			1011.4	27.1	-1.2	15.1		0	T	-1	4	246	93
61265 MOPTI	1431N	00406W	272				27.7	.8	10.0		0	0	-1	0	280	99
61270 KITA	1304N	00928W	334		972.8	1010.0	26.7	.2								
61277 SAN	1320N	00450W	284		978.7	1010.2	27.9	.7	14.9		0	0	-1	1	268	96
61285 KENIEBA	1251N	01114W	132		995.9	1010.9	25.8	-.9	18.9			5	2	0	240	95
61293 KOUTIALA	1223N	00528W	367		968.9	1010.9	27.6	2.1	11.8		0	0	-4	0	261	93
61296 BOUGOUNI	1125N	00730W	351		970.9	1009.8	25.8	-.3	17.9		1	30	24	5	263	102
61297 SIKASSO	1121N	00541W	375				27.0	1.1	14.5		1	25	14	4	285	111
<b>SENEGAL</b>																
61627 LINGUERE	1523N	01507W	21		1008.3	1010.6	28.4		16.4	2.9	0	0	-1	4	261	106
61630 MATAM	1539N	01315W	17		1009.1	1011.0	27.9		17.1	3.3	1	6	4	5	261	97
61641 DAKAR/YOFF	1444N	01730W	24		1008.6	1011.8	25.5		24.2	.5	0	0	-1		263	106
61679 KAOLACK	1408N	01604W	7		1011.1	1011.9	27.8		22.7						218	85
61687 TAMBACOUNDA	1346N	01341W	50		1005.0	1010.6	23.6		16.9	.7					240	93
61695 ZIGUINCHOR	1233N	01616W	23		1008.6	1011.2	26.1									
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1010.2	1010.7	26.9	.2	27.7	-.6	3	48	-77	2	290	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1013.2	1013.6	26.2	.6	25.7	-.5	7	23	-4	3		
61988 RODRIGUES	1941S	06325E	59		1009.6	1015.9	23.6	-.5	20.7	-2.1	16	68	5	4	258	95
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1010.7	1016.6	23.7	-.1	22.1	-1.2	10	60	-29	6	255	105
<b>EGYPT</b>																
62306 MERSA MATRUH	3120N	02713E	29		1015.4	1018.9	19.8	1.9	15.5	1.5	2	33		5	257	116
62337 EL ARISH	3105N	03350E	38		1013.0	1016.5	17.6	-.1	14.9	.8		33		0		
62378 HELWAN	2952N	03120E	141		999.9	1016.7	19.5	.7	13.5	1.3	1	10		5	272	111
62414 ASSWAN	2358N	03247E	194		989.1	1014.1	22.1	.6	9.0	.1	0	0		3	306	102
62417 SIWA	2912N	02529E	-13			1017.7	18.5	1.2	12.9	2.1	1	1		0	270	102
62435 KHARGA	2527N	03032E	73		1005.4	1015.0	21.2	.9	12.0	.9	0	0		3	293	101
<b>SUDAN</b>																
62600 WADI HALFA	2149N	03129E	183		991.8	1013.1	22.5		10.1		0	0		5	312	95
62640 ABU HAMED	1932N	03319E	312		975.3	1010.7	26.2		9.0		0	0		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	O <sub>C</sub>	O <sub>C</sub>	mb	mb		mm	mm		hr	
62641 PORT SUDAN	1935N	03713E	2		1007.5	1012.3	26.4		26.4		4	61		4	229	80
62650 DONGOLA	1910N	03029E	226		985.2	1012.2	23.6		7.6		0	0		5	311	90
62660 KARIMA	1833N	03151E	249				25.8		9.5		0	0		5	313	80
62680 ATBARA	1742N	03358E	345		969.9	1008.9	27.3		12.0		0	0		5	306	90
62721 KHARTOUM	1536N	03233E	380		965.7	1007.9	28.2		8.9		0	0		5		
62730 KASSALA	1528N	03624E	500				29.5		16.4		0	0		5		
62751 WAD MEDANI	1424N	03329E	408		963.7	1009.1	27.4		12.6		0	0		5		
62752 GEDAREF	1402N	03524E	599		940.5	1006.4	29.4		14.1		0	0		4		
62760 EL FASHER	1337N	02520E	730		929.1	1010.0	23.4		8.7		0	0		5	320	90
62762 SENNAR	1333N	03337E	418		959.8	1006.8	27.0		13.0		0	0		5		
62770 GENEINA	1329N	02227E	805		922.6	1010.4	27.1		4.6		0	0	-001	5	118	094
62771 EL OBEID	1310N	03014E	574		944.8	1008.7	23.1		7.5		0	0		5	118	95
62772 KOSTI	1310N	03240E	381		965.4	1007.8	28.3		20.5		0	0		5		
62781 EN NAHUD	1242N	02826E	564		947.9	1011.4	25.7		6.5		0	0		5		
62790 NYALA	1203N	02453E	674		938.7	1010.3	26.0		5.8		0	0		5		
62795 ABU NA'AMA	1244N	03408E	445		955.9	1004.8	28.9		13.0		1	1		4	101	85
62805 DAMAZINE	1147N	03423E	470		952.0	1003.7	28.6		15.5		0	T		4		
62810 KADUGLI	1100N	02943E	499		953.2	1008.1	32.0				0	0		4		
62840 MALAKAL	0933N	03139E	388		964.3	1007.7	28.0		13.6		22	1		4	262	80
62941 JUBA	0452N	03136E	457		956.6	1008.0	30.0		22.2		26	26		2		
<b>ETHIOPIA</b>																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.4	1012 Y			10.7		2	35		4		
63471 DIREDAWA	0936N	04151E	1260		884.9		23.4		14.9		3	236				90
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		886.6	1504 Y	23.2		19.8		13	159	-7	4		
63832 TABORA AIRPORT	0505S	03250E	1190		880.6	1483 Y	24.5		18.2		13	207	70	4		
63862 DODOMA	0610S	03546E	1120		889.2	1511 Y	24.9		17.4		7	61	34	4		
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1005.1	1011.4	27.2		27.9		7	79	-53	2		
63962 SONGEA	1041S	03535E	1067		895.2	1515 Y	24.3		18.6		5	116	42			
63971 MTWARA	1016S	04011E	113		998.7	1011.5	26.6		28.0		9	103	44	3		
<b>DEMO. REPUBLIC OF THE CONGO</b>																
64210 KINSHASA/N'DJILI	0423S	01526E	312		974.6	1009.7	25.3		25.5		10	170		1		
<b>CONGO</b>																
64400 POINTE-NOIRE	0449S	01154E	17		1008.6	1010.6	26.2		28.9		10	106		2		
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		973.8	1008.9	25.9		26.1		8	320		4	164	105
64458 OUESSO	0137N	01603E	352		969.4	1008.7	24.9		27.2		11	134		1		
64459 IMPFONDO	0137N	01804E	326				25.4		27.4		11	125		1		
<b>GABON</b>																
64501 PORT-GENTIL	0042S	00845E	4		1010.0	1011.0	26.6	.5	30.7		15	499	147		140	122
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		944.1	1008.7	24.2		25.7		2	81				
64601 BOUAR	0558N	01538E	1020		898.3	1513 Y	23.0		16.7							
64605 BOSSEMBELE	0516N	01738E	674		935.4	1008.4	24.7		23.2		6	40				

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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			
64610 BOSSANGO	0629N	01726E	465		956.2	1007.8	26.0		22.4		2	2				
64650 BANGUI	0424N	01831E	366		967.6	1008.4	26.6		26.5		12	75			202	
64655 BRIA	0632N	02159E	584		944.3	1008.0	24.4		23.0		2	49				
64656 BANGASSOU	0444N	02250E	500		953.6	1008.3	25.3		27.2		9	54				
64659 OBO	0524N	02630E	651		937.3	1007.7	24.7		24.9		4	54				
<b>CHAD</b>																
64750 SARH	0909N	01823E	365		967.6	1008.1	26.7		18.3	-1.5		0	-3	0	263	101
<b>CAMEROON</b>																
64860 GAROUA	0920N	01323E	244		982.0	1008.2	27.6	.3	14.2	-1.8	0	0	-1	4	294	105
64910 DOUALA OBS.	0400N	00944E	9		1008.6	1009.6	26.5	- .4	30.1	.8		117	-16	2	164	101
<b>BENIN</b>																
65306 KANDI	1108N	00256E	292		976.5	1008.2	26.9	.4	13.8	-1.1					284	101
65319 NATITINGOU	1019N	00123E	461		958.5	1009.5	26.3	- .1	15.8	- .8					283	107
65330 PARAKOU	0921N	00237E	393		966.3	1009.7	27.4	.8	19.0	- .3					262	105
65335 SAVE	0802N	00228E	200		986.9	1009.2	27.8	- .2	26.3	2.0					239	109
65338 BOHICON	0710N	00204E	167		991.3	1010.0	27.8		28.4		0	0	0	0	249	105
65344 COTONOU	0621N	00223E	9		1008.7	1009.7	28.4	.8	30.9	.6	3	27	-14	3	259	107
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		979.1	1010.1	28.1		10.0		0	0	4	289		
65502 OUAHIGOUYA	1334N	00225W	336		975.6	1009.2	28.6		9.5		0	0	4	289		
65503 OUAGADOUGOU	1221N	00131W	306		975.6	1009.5	28.7		15.3		0	0	3	293	100	
65505 DEDOUYOU	1228N	00329W	300		976.3	1009.5	29.3		10.0		0	0	4	286		
65507 FADA N'GOURMA	1202N	00022E	309		974.9	1009.2	27.9		12.4		0	0	4	295		
65510 BOBO-DIOULASSO	1110N	00419W	460		958.6	1009.3	27.7		15.3		0	0	3	268	95	
65516 BOROMO	1145N	00256W	271		979.1	1009.3	28.2		14.4		0	0	3	275		
65522 GAOUA	1020N	00311W	335		976.6	1009.3	28.1		19.5		0	0	2	274		
<b>COTE D'IVOIRE</b>																
65528 ODIENNE	0930N	00734W	421		964.3	1009.4	25.2	.1	24.0	1.3	3	20	-11	1		
65545 BONDOUKOU	0803N	00247W	370		968.4	1009.9	26.2	.2	26.2	.7	2	12	-19	3		
65548 MAN	0723N	00731W	340		972.5	1010.5	25.0	.1	27.0	1.5	7	42	0	4	247	114
65555 BOUAKE	0744N	00504W	376		967.1	1010.5	25.7	.0	26.9	2.7					162	88
65557 GAGNOA	0608N	00557W	210		986.6	1010.3	25.8	- .7	28.1	.3	11	124	28	4	180	100
<b>MADAGASCAR</b>																
67009 DIEGO-SUAREZ	1221S	04918E	105		1000.3	1012.2	26.5	.2	23.9	.0	3	7	-47	1		
67025 ANTALAHA	1453S	05015E	88		1003.7	1013.7	24.2	- .2	24.4	-1.9	12	117	-26	3		
67027 MAJUNGA	1540S	04621E	18		1009.6	1011.7	28.0	.3	26.5	- .6	9	99	-19	3	271	94
67073 MAINTIRANO	1803S	04402E	23		1009.1	1011.7	27.5	.6	26.2	-1.1	11	122	73	5		
67095 TAMATAVE	1807S	04924E	6		1014.1	1014.8	24.6	.3	25.4	- .4	11	200	31	4	203	86
67161 TULEAR	2323S	04344E	8		1011.0	1011.9	26.4	1.1	28.8	11.0	5	82	61	5		
67197 FORT-DAUPHIN	2502S	04657E	9		1012.2	1013.2	24.9	1.2	24.9	.9	9	69	-82	1	216	93
<b>MALAWI</b>																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229			1517 Y	21.6		19.2		15	74		4	152	



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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	
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1237		880.5	1501 Y	19.2		15.4		7	67	59	2	240	102
68242 MMABATHO	2547S	02532E	1251		869.6	1496 Y	20.9		12.0		6	147			285	
68262 PRETORIA	2544S	02811E	1306		871.0	1510 Y	20.7		15.6		12	147	137	4	253	100
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		829.8	1496 Y	16.1		13.7		11	115	104	3	249	100
68424 UPINGTON	2842S	02127E	850		920.9	1496 Y	24.0		7.4		0	T	-1	1	347	101
68438 KIMBERLEY	2848S	02446E	1196		879.1	1490 Y	21.2		12.1		2	25	21	3	324	105
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		859.3	1493 Y	18.1		9.9		6	90	85	4	296	100
68461 BETHLEHEM	2825S	02833E	1690		830.5	1504 Y	15.4		13.0		11	101		4	230	85
68512 SPRINGBOK	2967S	01790E	1007		901.5	1501 Y	17.9		10.1		4	22		5	322	
68538 DE AAR	3065S	02400E	1287		868.6	1486 Y	19.4		9.8		5	25		3	340	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1012.2	1013.8	21.7		20.2		10	143	133	5	161	97
68618 CALVINIA	3128S	01946E	975		901.4	1502 Y	18.6		8.6		0	T		2	333	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1008.8	1013.8	19.0		14.5		3	7	6	3	296	96
68828 GEORGE AIRPORT	3401S	02223E	190		992.0	1014.5	17.4		15.2		6	123			219	
68842 PORT ELIZABETH	3398S	02562E	69		1007.1	1014.3	18.0		16.1		7	126	122	6	242	97
68858 EAST LONDON	3302S	02750E	125		1000.2	1014.9	19.5		17.7		9	70	59	2	217	101
68906 GOUGH ISLAND	4021S	00953W	54		1000.6	1007.2	12.4		10.6		17	237	211	3	168	104
68994 MARION ISLAND	4653S	03752E	21		1008.7	1011.4	7.4		8.2		13	165	148	3	143	90
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1016.4	-17.6	1.1			0	2	-4	2		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1006.0	-10.0	3.4	2.9		6	19	4	4		
70200 NOME	6430N	16526W	7			1001.3	-4.8	4.1	3.9		10	47	21	5		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			999.2	-3.3	5.1	4.5		6	65	38	5		
70231 MCGRATH	6258N	15537W	103			1005.5	-10.7	4.6			7	37	5	4		
70261 FAIRBANKS/INT.	6449N	14752W	138			1008.8	-13.0	3.3			3	4	-16	1		
70273 ANCHORAGE/INT.	6110N	15001W	40			1004.7	-1.0	5.0			5	33	5	4		
70308 ST. PAUL	5709N	17013W	9			990.4	2.4	1.8	6.0		17	111	40	5		
70316 COLD BAY	5512N	16243W	31			995.0	2.8	1.5	6.5		23	310	204	6		
70326 KING SALMON	5841N	15639W	15			998.8	.6	6.0			12	56	19	5		
70361 YAKUTAT	5931N	13940W	9			1009.0	2.4	2.8	6.5		23	581	213	5		
70398 ANNETTE ISLAND	5502N	13134W	34			1014.7	5.7	1.6	6.5		20	314	18	4		
<b>USA</b>																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.9	23.5	-.7	22.1		3	15	-57	2		
72202 MIAMI, FL.	2549N	08017W	4			1017.2	23.0	-.1	19.9		3	13	-54	1		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1017.5	21.3	-1.1	18.7		2	134	15	4		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1018.4	18.7	-1.3	15.1		4	28	-30	2		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1018.6	14.8	-1.8	13.4		8	39	-16	3		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1018.8	13.0	-2.1	12.2		9	45	-10	3		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1018.6	12.9	-1.8	11.1		9	69	6	4		
72211 TAMPA/INT., FL.	2758N	08232W	3			1018.2	19.2	-.5	17.5		5	52	7	4		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1018.6	14.3	-1.1	12.9		8	72	-26	3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1018.7	12.1	-1.2	10.8		10	106	37	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	hr		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1018.4	11.5	-1.3	11.0		6	86	23	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1018.8	10.5	-1.2	10.9		11	127	29	4		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1018.9	13.9	-1.5	12.5		12	293	189	5		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1019.1	12.3	-1.4	11.4		10	174	71	5		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9			1018.6	15.5	- .7	14.6		12	298	186	6		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94			1018.9	11.4		11.1		11	157		5		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1018.7	11.1	-2.1	11.3		14	197	75	5		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1018.8	14.3	-1.5	14.4		14	301	193	5		
72242 GALVESTON, TX.	2918N	09448W	16			1017.7	16.1	-1.8	15.6		13	363	278	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1017.7	14.2	-1.9	13.6		16	216	120	5		
<b>72248 SHREVEPORT/REG., LA.</b>	3228N	09347W	79			1018.1	11.4	-2.3	11.7		17	252	139	5		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1015.9	20.3	- .1	18.0		2	10	-28	2		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1016.7	17.5	-1.2	16.8		9	58	18	4		
<b>72253 SAN ANTONIO/INT., TX.</b>	2932N	09828W	242			1016.8	13.8	-2.0	14.4		12	218	152	6		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1017.9	12.8	-3.3	13.4		14	178	118	5		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1017.5	15.6	-1.6	15.5		11	133	71	5		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1018.2	11.3	-3.0	11.6		12	198	137	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1018.2	9.8	-3.6	9.7		13	177	119	6		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1017.9	9.5	-3.5	9.8		9	78	51	5		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1016.2	8.1	-3.3	7.5		4	22	5	4		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546			1018.0	8.9	-3.8	8.6		9	74	37	5		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1016.8	6.4	-3.5	6.7		7	32	13	5		
<b>72270 EL PASO/INT., TX.</b>	3148N	10624W	1194			1015.2	8.8	-2.5	5.2		4	27	16	5		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1015.6	11.6	-3.5	6.7		4	35	18	5		
<b>72278 PHOENIX/SKY HARBOR INTL, AZ.</b>	3326N	11201W	337			1015.9	13.8	-2.8	7.0		1	13	-3	3		
<b>72290 SAN DIEGO/LINDBERGH, CA.</b>	3244N	11710W	9			1017.6	14.6	-2.1	10.5		3	7	-29	2		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1017.0	14.6	-1.8	6.5		0	0	-44	1		
<b>72304 CAPE HATTERAS, NC.</b>	3516N	07533W	3			1017.7	11.7	-2.2	11.5		10	115	-11	3		
<b>72306 RALEIGH/RALEIGH-DURHAM, NC.</b>	3552N	07847W	134			1018.3	8.8	-1.9	8.4		7	65	-10	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1017.2	9.5	-1.9	8.8		5	41	-31	2		
72310 COLUMBIA, SC.	3357N	08107W	69			1018.3	11.2	-1.4	9.7		7	83	10	4		
<b>72312 GREENVILLE/SPATANBURG, SC</b>	3454N	08213W	296			1017.5	10.3	- .6	8.7		11	103	11	4		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1018.2	9.3	-1.9	8.6		7	70	-12	3		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1018.3	6.9	-1.7	8.2		9	108	17	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1018.2	8.1	-1.6	8.5		7	50	-25	2		
<b>72324 CHATTANOOGA/LOVELL FIELD, TN</b>	3502N	08512W	210			1019.0	9.6	- .7	9.9		10	182	65	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1018.4	8.5	- .8	9.3		7	111	16	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1018.5	8.8	-1.2	8.1		9	162	58	5		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				8.7				11	284		5		
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	141			1019.0	7.4	-2.9	8.5		10	167	66	5		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1018.5	8.1	-3.2	8.1		9	131	92	6		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1017.1	4.1	-2.7	4.4		4	23	13	5		
<b>72386 LAS VEGAS/MCCARRAN, NV.</b>	3605N	11510W	664			1017.6	10.1	-2.7			0	0	-10	1		
<b>72389 FRESNO/AIR TERM., CA.</b>	3646N	11943W	100			1020.2	9.5	-2.5	6.5		0	9999	-034	1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1018.0	7.7	-2.1	7.1		4	44	-36	2		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1017.4	8.1	-1.8	7.0		7	41	-38	2		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1016.9	6.8	-1.4	6.4		6	44	-40	2		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1016.0	6.6	-1.1	7.0		8	93	3	4		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1016.5	7.3	- .7	7.7		8	56	-28	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	
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1018.1	6.7	-1.9	6.6		4	53	-28	2		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1018.7	3.9	-2.4	6.6		10	42	-33	1		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1018.2	6.2	-2.0	7.4		7	33	-58	1		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1017.6	5.3	-1.5	7.8		7	59	-28	2		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1018.6	6.3		7.8		8	51		2		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1018.3	6.9	-1.5	7.7		7	75	-19	3		
72425 HUNTINGTON, WV	3822N	08233W	255			1018.2	6.0	-2.1	7.2		5	24	-59	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1017.4	5.0	-1.1	7.5		12	54	-27	2		
72429 DAYTON/. COX, OH	3952N	08407E	306			1017.8	4.6	-1.5	7.1		9	59	-19	2		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	118			1018.5	6.1	-1.8	8.5		6	87	-7	3		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1018.5	5.2	-2.7	6.7		6	71	-12	3		
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246			1017.6	4.8	-1.3	7.1		8	68	-14	3		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1018.1	3.3	-2.8	6.6		6	76	12	4		
<b>72445 COLUMBIA/REGIONAL, MO.</b>	3849N	09213W	274			1018.3	3.7	-3.0	6.3		5	44	-30	2		
<b>72476 GRAND JUNCTION/WALKER F.,CO.</b>	3907N	10832W	1475			1020.1	.4	-4.3	3.9		4	9	-9	2		
<b>72483 SACRAMENTO/EXECUTIVECA.</b>	3831N	12130W	8			1020.1	9.3	-2.5	9.4		3	17	-52	2		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11451W	1909			1021.6	-3.4	-4.6			3	8	-9	2		
72488 RENO/INT., NV.	3930N	11947W	1341			1020.3	3.3	-1.3			3	10	-12	3		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1020.2	11.6	-1.1	10.4		6	24	-48	2		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1014.9	8.0	-.6	7.2		6	84	-12	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.1	6.2	-.5	7.3		5	120	8	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.2	4.9	-.6	6.8		5	71	-31	2		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1013.5	6.4	-1.0	7.8		8	114	7	4		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1015.5	3.4	-1.8	5.7		8	37	-40	1		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1015.9	1.9	-1.6	5.8		7	50	-33	1		
72517 ALLENTOWN/A.-BETHLEHEM-,PA.	4039N	07526W	117			1016.1	4.6	-1.6	6.2		6	57	-41	2		
<b>72519 SYRACUSE/HANCOCK, NY.</b>	4307N	07607W	124			1015.3	3.6	-1.1	6.3		16	68	-26	2		
<b>72520 PITTSBURGH/GREATER PITT.,PA.</b>	4030N	08013W	373			1018.0	4.1	-1.6	6.6		10	35	-37	1		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1017.0	3.4	-2.2	7.3		12	44	-32	2		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1016.7	3.6	-1.4	6.7		12	45	-34	1		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1015.4	3.7	-1.0	7.0		12	148	51	5		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1015.6	3.5	-1.2	6.7		13	56	-18	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1016.2	2.7	-1.7	5.8		9	69	-5	3		
<b>72532 PEORIA/GREATER PEORIA, IL.</b>	4040N	08941W	202			1017.6	3.1	-2.0	6.2		6	82	14	4		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1017.7	3.8	-1.4	6.8		11	54	-16	2		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1016.5	3.0	-1.9	6.1		13	78	-5	3		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1016.4	4.3	-.1	6.8		10	36	-35	2		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1016.2	4.5	-.1	6.7		11	43	-24	2		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1017.0	2.2	-2.0	5.7		5	46	-17	2		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1017.5	1.0	-2.9	5.3		8	50	5	4		
<b>72556 NORFOLK/KARL STEFAN, NE.</b>	4159N	09726W	473			1018.0	-2.0	-4.3	4.5		4	73	48	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1018.8	-2.7	-5.1	4.8		8	39	12	4		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4108N	10041W	849			1020.1	-4.1	-6.0	4.4		1	14	-2	4		
72564 CHEYENNE, WY.	4109N	10449W	1872			1018.9	-3.3		2.8		3	8		2		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1021.2	-5.9	-6.5	3.3		2	5	-14	1		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1021.4	-.2	-5.1	4.5		5	33	1	4		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10844W	1694			1022.7	-8.8	-8.4	2.8		6	12	-8	3		
<b>72578 POCATELLO/NUM., ID.</b>	4255N	11236W	1365			1023.9	-3.4	-5.4			10	14	-15	2		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11748W	1322			1021.4	.0	-3.2			4	7	-16	1		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
72594 EUREKA, CA.	4048N	12410W	18			1020.5	9.0	-1.9	10.5		9	89	-74	2		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1021.8	4.5		7.8		9	32		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1014.1	3.4		6.2		7	87		3		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1013.2	4.6	.9	7.0		6	106	-25	3		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1014.7	2.8	.1	6.4		14	75	-4	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1016.1	3.1	-2	6.4		11	88	4	4		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1015.6	4.1	.0	6.6		16	91	11	4		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1016.0	3.6	-5	7.0		11	50	-16	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1015.7	2.7	-5	5.7		11	59	-4	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1015.9	1.6	-3	5.4		7	51	-2	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1016.1	-1.1	-1.4	5.4		8	78	38	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1015.2	1.0	-3	5.6		11	32	-22	2		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1016.7	-3.9	-4.5	4.5		7	59	32	5		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1017.8	-4.7	-4.9	4.4		14	56	38	5		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1015.2	-4	-1.1	5.3		11	83	44	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1018.9	-2.7	-4.3	3.6		1	12	-2	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1021.4	-4.6	-4.9	3.3		3	4	-17	1		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1021.0	-2.8	-4.5	3.3		4	12	-9	2		
72681 BOISE/MUN., ID.	4334N	11613W	874			1023.3	.3	-4.1			7	17	-20	1		
72688 PENDLETON, OR.	4541N	11851W	456			1022.6	1.7	-3.6	6.6		6	31	-9	3		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1021.6	6.1	-1.7	6.5		11	63	-72	1		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1013.0	1.6	2.3	6.3		8	53	-37	1		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1014.6	-1.8	.2	5.0		9	129	84	6		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1014.2	-1.7	2.2	5.2		6	70	41	5		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1014.8	-3.3	-1.1	5.1		10	105	87	5		
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1017.0	-4.3	-2.4	4.1		13	40	28	5		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1019.7	-8.2	-5.5	3.4		12	84	73	6		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1020.9	-7.5	-5.9	3.4		3	22	15	6		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1025.7	-5.5	-5.3	3.1		5	9	-3	3		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1025.1	-2.9	-3.1			2	6	-14	1		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1024.2	-.3	-4.0			4	18	-8	3		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1023.4	-2.8	-4.5	4.6		7	29	-25	2		
72792 OLYMPIA, WA.	4658N	12254W	61			1021.0	4.0	-1.8	6.5		13	91	-113	1		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1019.9	5.5		6.5		15	129		1		
<b>CANADA</b>																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74			1006.8	1016.6	-15.9	3.8	1.7	3	11	-6	2	6	
71066 HIGH LEVEL, ALTA	5837N	11710W	338			973.9	1016.9	-9.9	2.9	2.8	2	8	-21	6	32	0
71069 SLAVE LAKE, ALTA	5518N	11447W	581			946.7	1018.3	-4.2	2.2	3.1	2	8	-11	6		
71078 LYNN LAKE, MAN.	5652N	10105W	357			973.0	1018.5	-11.1	1.4	2.6	5	22	-9	6	62	0
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204			989.1	1017.8	-11.8	.0	2.6	8	47	14	6	52	0
71081 HALL BEACH,N.W.T.	6847N	08115W	8			1009.1	1010.2	-17.7	3.1	1.5	10	34	19	5		
71090 CLYDE,N.W.T.	7029N	06831W	26			1007.9	1011.4	-15.0	2.2	2.0	14	40	20	5		
71094 CAPE DYER,N.W.T.	6635N	06137W	393			917.3	1008.2	-12.1	2.8							
71095 POND INLET, N.W.T.	7242N	07758W	55			1004.1	1010.3	-18.5		1.3	5	12		6		
71101 SANDSPIT,B.C.	5315N	13149W	6			1012.9	1013.8	6.9	1.6	8.9	17	145	-44	2		
71109 PORT HARDY,B.C.	5041N	12722W	22			1015.7	1018.4	5.5	.3	7.9	13	187	-79	2	74	130
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40			1005.3	1010.2	5.2	2.2	7.6	15	81	-72	6		
71600 SABLE ISLAND,N.S.	4356N	06001W	4			1007.2	1007.8	8.6	1.6	9.2	16	132	-14	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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
71601 SHEARWATER, N.S.	4438N	06330W	51		1003.6	1009.8	5.7	1.5	8.2		13	134	-5	3	71	65
71603 YARMOUTH, N.S.	4350N	06605W	43		1005.1	1010.4	5.7	.9	8.1		12	95	-39	6	49	0
71624 TORONTO PEARSON INT'L AIRPO	4340N	07938W	173		993.9	1015.1	3.6	.4	6.4		8	56	-14	2	89	
71627 MONTREAL/DORVAL INT'L, QUE	4528N	07345W	36		1009.8	1014.1	2.4	.8	6.2		10	63	-30	1		
71727 BAGOTVILLE, QUE.	4820N	07100W	159		994.5	1014.4	.0	2.3	5.7		16	68	-10	3		
71731 NORTH BAY, ONT.	4621N	07926W	371		969.1	1014.6	- .4	.7	5.2		12	89	2	3	60	90
71803 GANDER INT. AIRPORT, NFLD.	4857N	05434W	151		993.2	1011.8	1.8	.4	6.7		19	112	4	3	37	50
71811 SEPT-ILES, QUE.	5013N	06616W	55		1007.5	1014.4	- .2	2.5	5.3		8	95	-4	3	61	60
71813 NATASHQUAN, QUE.	5011N	06149W	11		1011.8	1013.1	.7	2.1	5.6		13	41	-77	6		
71815 STEPHENVILLE, NFLD.	4832N	05833W	26		1007.8	1011.0	4.0	1.3	6.5		13	71	-47	1	52	100
71816 GOOSE, NFLD.	5319N	06025W	49		1009.9	1016.1	-2.9	1.1	4.2		4	30	-49	1	60	85
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		950.6	1015.7	-7.4	1.7	3.7		7	44	-24	6		
71831 KAPUSKASING, ONT.	4925N	08228W	227		986.6	1014.9	-2.6	2.0	4.5		9	40	-36	1		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		966.3	1014.7	-3.0	2.2	5.0		17	74	26	6		
71852 WINNIPEG INT. AIRPORTMAN.	4954N	09714W	239		985.4	1015.3	-5.3	- .6	4.3		10	62	41	6		
71855 DAUPHIN, MAN.	5106N	10003W	305		978.9	1017.3	-7.6	-2.3	3.1		13	131	109	6		
71863 REGINA, SASK.	5026N	10440W	577		947.9	1019.7	-9.0	-3.9	3.0		5	20	9	4		
71867 THE PAS, MAN.	5358N	10106W	271		982.9	1017.2	-7.9	- .2	3.1		4	16	-10	3	80	115
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		965.5	1019.1	-6.8	.7	3.4		2	6	-10	6	94	0
71870 SWIFT CURRENT, SASK.	5017N	10741W	818		920.7	1019.8	-5.0	-1.0	3.4		5	8	-6	6		
71872 MEDICINE HAT, ALTA.	5001N	11043W	717		933.5	1020.5	-3.6	-1.5	3.4		2	11	-3	6	161	0
71874 LETHBRIDGE, ALTA.	4938N	11248W	929		909.6	1021.1	-3.4	-2.2	3.3		9	16	0	4		
71887 KAMLOOPS, B.C.	5042N	12027W	346		980.7	1023.4	1.6	- .1	5.1		3	9	-13	6	43	0
71892 VANCOUVER INT. AIR- PORT, B.	4911N	12310W	2		1020.3	1020.8	5.5	- .5	7.6		9	74	-95	1	91	135
71896 PRINCE GEORGE, B.C.	5353N	12241W	691		936.7	1020.7	-1.0	2.1	4.9		5	20	-32	1	49	80
71905 KUUJUARAPIK, QUE.	5517N	07746W	10		1011.3	1012.6	-1.5	3.5	4.9		12	45	-17	6	57	0
71906 KUUJJUAQ, QUE.	5806N	06825W	37		1008.2	1013.2	-4.3	4.0	4.1		9	50	3	3	25	50
71907 INUKJUAQ, QUE	5827N	07807W	6		1008.4	1011.8	-3.3	3.8	4.5		14	36	-8	2		
71909 IQALUIT, N.W.T.	6345N	06833W	34		1006.8	1011.2	-9.1	3.6	2.8		14	68	38	6		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1003.3	1009.8	-9.1		2.9		11	40		6		
71922 LA RONGE, SASK	5509N	10516W	379		970.9	1018.4	-6.6	2.3	3.4		3	31	2	6		
71924 RESOLUTE, N.W.T.	7443N	09459W	67		1004.6	1013.9	-23.3	1.0	.7		2	5	0	3		
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1014.8	1017.3	-19.7	.9	1.1		5	15	-4	3	36	
71932 FORT MCMURRAY, ALTA.	5639N	11113W	369		971.9	1018.3	-6.4	2.6	3.3		3	10	-16	6		
71935 HAY RIVER, N.W.T.	6050N	11547W	166		994.9	1016.2	-8.3	4.1	2.9		6	31	-1	6		
71945 FORT NELSON, B.C.	5850N	12235W	382		968.4	1016.5	-9.0	4.3	2.8		1	2	-19	0	72	110
71950 SMITHERS, B.C.	5449N	12711W	523		954.8	1018.1	.4	2.9	5.9		5	17	-37	6	27	0
71957 INUVIK, N.W.T.	6818N	13329W	68		1007.7	1016.8	-17.8	3.7	1.4		8	16	-1	3		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		926.6	1012.9	-5.2	4.8	3.6		4	18	0	2	31	65
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05610W	5		1006.6	1009.4	5.5		8.3		21	201		6	35	55
<b>MEXICO</b>																
76342 MONCLOVA, COAH.	2653N	10125W	615		946.2	1016.8	15.2		12.3		5	26		4	169	85
76373 TEPEHUANES, DGO	2521N	10547W	1967		820.2	1016.7	13.8		9.7		5	15			242	90
76390 SALTILLO, COAH	2527N	10059W	1790		820.8	1011.3	13.9		9.4		4	37		1	194	125
76393 MONTERREY, N.L.	2552N	10012W	512		956.2	1014.9	17.2		15.8		7	21		5	109	65
76405 LA PAZ, B.C.S.	2416N	11025W	18		1012.4	1014.4	21.0		15.4		2	3		4	233	100

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	mm	mm	hr	%
76423 DURANGO, DGO	2402N	10440W	1872		816.3	1013.8	14.5		9.0		2	6		3	207	80
76548 TAMPICO, TAMPS	2213N	09751W	9		1012.9	1015.9	22.6	.0	21.5	.1	4	46	12	4	129	87
76556 TEPIC,NAY	2131N	10454W	922		909.4	1010.5	20.1		19.0		1	2		1	223	90
76577 GUANAJUATO,GTO.	2101N	10115W	1999		804.6	1012.4	17.3	1.2	11.4	.3	0	0	-15	0	252	100
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.2	1010.8	17.0		13.1		4	19		4	230	215
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1013.6	1014.6	25.8	1.4	25.0	.9	3	39	-3	4	236	111
76654 MANZANILLO,COL.	1903N	10420W	3		1011.0	1011.4	26.4		27.0		1	4		4	239	95
76665 MORELIA, MICH.	1942N	10111W	1913		811.1	1010.4	18.0	2.0	11.0	-.6	2	14	-1	0	236	124
76675 TOLUCA, MEX	1918N	09940W	2720		738.1	1011.9	10.7		9.3		3	7			230	105
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1015.5	1017.3	24.7	.2	26.8	2.8					174	98
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1011.6	1013.1	26.7		26.3		5	30		1	225	105
76743 VILLAHERMOSA,TAB	1759N	09255W	10		1018.2	1019.0	26.3		26.9		8	165			165	210
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1012.4	1013.4	26.5		26.9		9	39		1	192	90
76805 ACAPULCO,GRO.	1650N	09956W	13		1010.8	1010.8	27.4	-.1	29.2	-.6	0	0	-50	0	203	79
76848 COMITAN,CHIS.	1615N	09208W	1530		838.2	1015.7	19.7		16.1		2	9		1	231	100
76903 TAPACHULA, CHIS.	1455N	09216W	182		1003.6	1016.6	27.5		27.4		8	127		5	185	90
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT	2503N	07728W	7			1017.2	23.5	-.3	22.3	-.8	6	37	-19	3	219	99
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.4	1013.5	27.5		27.1		3	19			240	20
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1011.5	1013.1	27.9		29.0		2	26		2	264	110
<b>HAITI</b>																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1011.2	1012.9	27.5		24.6		2	14		1		
<b>DOMINICAN REPUBLIC</b>																
78458 PUERTO PLATA	1945N	07034W	5		1013.1	1013.7	25.8		26.5		13	166				
78486 SANTO DOMINGO	1826N	06953W	14		1010.8	1012.8	27.2	1.2	26.8	1.3	11	79	-20	3		
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.6	26.3	-.4	26.6		12	61	-89	1		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1013.2	1013.7	26.1	.7	28.3		11	187	5	1		
<b>HONDURAS</b>																
78720 TEGUCIGALPA	1403N	08713W	1007		902.7	1011.9	21.2	.8	18.9	.7	2	9	-30	1	204	103
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA	1000N	08413W	939		909.6	1010.8	22.1	.5	22.2		11	139	4	4		
78767 PUERTO LIMON	1000N	08303W	3		1010.9	1011.6	25.9	.8	29.1		15	367	0	4	192	131
<b>ST.MAARTEN, ST.EUST., SABA</b>																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1013.8	1014.3	26.9	.0	24.5	-3.0	16	165	35	4	254	110
<b>ST.MARTIN, ST.BARTH., GUAD.</b>																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1011.8		26.8	.5	27.6		22	241	21	4	161	85

# SURFACE

## NOVEMBER 2000

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	
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	7		1011.3	1012.2	26.7	.4	28.1	-.4	25	295	71	4	163	71
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1005.6	1012.0	26.7		31.3		23	365		6	152	
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1010.7	1011.6	28.4	.7	32.9	3.5					238	104
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1011.8	1011.9	27.6		30.4		18	119		3	245	130
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.4		29.8		19	228		1	220	120
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.6	1009.1	28.1		30.3		5	22		3	266	115
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.9	1009.1	27.8		30.1		3	35		4	238	120
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1007.8	1009.5	27.2		32.8		4	69		5	240	125
80084 APARTADO/LOS CEDROS	0748N	07642W	20				26.8		28.8		15	261		4	170	130
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.3		29.3		11	183		3	169	100
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189				20.6		21.8		9	108		3	156	105
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.9	1009.7	26.0		26.0		16	235		2	180	95
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		987.5	1001.9	27.3		28.1		8	134		4	230	110
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		789.9		16.0		15.2		11	205		1	161	115
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.2		27.8		6	123		5	107	95
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.0		29.3		28	747		1	107	95
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.0		21.2		19.1		17	300		0	195	130
80214 IBAGUE/PERALES	0426N	07509W	928				22.6		23.1		9	88		1	147	105
80222 BOGOTA/ELDORADO	0442N	07408W	2546		751.4		13.0		12.4		5	42		2	170	130
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		958.3	1007.0	25.3		25.5		20	412		1	155	120
80241 LAS GAVIOTAS	0433N	07055W	167		987.1	1006.3	26.0		28.4		13	197		3	195	105
80259 CALI/ALFONSO BONILLARAGON	0333N	07623W	969		904.0		22.8		21.6		11	85		1	130	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.4	1005.9	27.1		26.6		6	97		3	159	95
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.5		10.6		9	26		1	147	125
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		998.5	1008.0	26.2		28.5		18	416		1	166	120
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1010.6	1012.5	27.2	-.4	29.4		9	170	113	5	199	79
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1001.9	1009.4	27.1	-.2	28.1		9	85	14	4	226	111
80410 BARQUISIMETO	1004N	06919W	614		942.1	1009.7	23.9	.0	23.0		8	77	29	5	209	94
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		959.5	1012.0	23.6	-1.0	21.5		8	134	82	6	205	83
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.6	1010.1	26.3	-.4	28.5		7	292	238	6	179	92
80416 CARACAS/LA CARLOTA	1030N	06653W	835		917.4	1578 Y	20.9	-1.1	20.1		14	108	35	1	177	84
80419 BARCELONA	1007N	06441W	7		1006.8	1007.7	27.2	.5	27.2		10	28	-16	3	236	93
80420 CUMANA	1027N	06411W	4		1008.4	1009.0	26.8		27.1		9	133			236	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1008.8	1011.0	27.3		32.7						243	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	O <sub>c</sub>	O <sub>c</sub>	mb	mb		mm	mm		hr	
80423 GUIRIA	1035N	06219W	14		1003.2	1004.9	26.5	-.4	28.2		13	173	76	5	208	96
80425 MENE GRANDE	0949N	07056W	28		1006.6	1009.7	27.1	.4	29.2		11	164	17	3	172	84
80426 VALERA	0921N	07037W	582		945.5	1009.7	23.7		25.7		13	169			129	85
80427 ACARIGUA	0933N	06914W	225		985.4	1010.5	26.8	1.0	25.8		4	57	-54		227	105
80428 GUANARE	0901N	06944W	163		989.1	1007.4	26.5	.6	25.9		8	117	6		231	105
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		959.2	1006.6	23.4		22.2		9	83			225	95
80432 CARRIZAL	0925N	06655W	161		987.6	1007.9	26.5		27.2		12	114		3	258	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		989.0	1003.7	26.3		27.7		11	61			243	
80435 MATURIN	0945N	06311W	66		1002.6	1010.1	26.1	-.1	26.0		16	124	-11	3	204	93
80437 EL VIGIA	0838N	07139W	103		999.7	1008.4	23.2		22.0		16	357			166	
80438 MERIDA	0836N	07111W	1498		850.9	1506 Y	19.1	.4	16.8		12	151	-44	2	205	104
80440 BARINAS	0837N	07013W	204		988.0	1009.1	26.0		27.3		8	141			221	
80442 CALABOZO	0856N	06725W	101		998.0	1009.5	27.0		26.7		4	93			264	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1003.0	1008.2	27.1	-.8	29.6		10	142	80	5	211	85
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.3	1008.4	25.3	-.1	24.0		16	253	141	5	169	92
80448 GUASDUALITO	0714N	07048W	131		996.6	1011.4	26.4	.4	25.9		10	135	30		215	100
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1002.9	1008.4	27.3	.4	30.6		5	23	-21	2	276	106
80453 TUMEREMO	0718N	06127W	181		989.6	1009.9	25.7	.4	26.7		15	69	-34	2	193	99
80457 PUERTO AYACUCHO	0536N	06730W	74		1001.4		27.6	.9			11	161	34	5	233	105
80462 SANTA ELENA DE UAIREN	0436N	06107W	907		911.9	1484 Y	22.6	1.1	20.3		13	152	38	4	191	88
80472 VALENCIA	1010N	06756W	431		960.8	1008.6	24.8		24.8		4	37			227	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327		974.0	1010.8	24.3		19.1		13	248			180	115
80479 PALMICHAL	1018N	06814W	1000		899.9		20.3		22.4		15	122			60	
<b>GUYANA</b>																
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1006.5	1010.0	26.9	1.1	29.1	.7	9	187	14	6	170	
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1007.5	1009.5	26.6				11	128			214	
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1009.4	1010.5	26.5		29.3		12	202	43	5	140	67
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1009.0	1009.8	26.5		28.9		8	145	-8	3	79	35
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.0	1009.7	26.1		28.5		11	104	-38	1	168	80
<b>BRAZIL</b>																
82024 BOA VISTA	0249N	06039W	90		998.0		30.0		29.0		6	108		5		
82098 MACAPA	0002N	05103W	15		1006.9	1008.7	28.4		28.3		2	41				
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90		997.9	1007.6	26.6		30.1		15	129		1		
82191 BELEM	0127S	04828W	10		1008.1	1008.7	27.3	.9	29.9		9	84	-27	3		
82212 FONTE BOA	0232S	06610W	56		1002.3	1009.6	26.0		31.9		12	184		2		
82246 BELTERRA	0238S	05457W	176		991.0	1010.7	26.3	.6	29.8		3	78	1	3		
82280 SAO LUIZ	0232S	04418W	51		1003.2	1009.0	27.4	.4	28.9		0	0	-10	2		
82287 PARNAIBA	0305S	04147W	22		1003.7	1006.4	28.1	.5	25.0		0	0	-8			
82336 ITACOATIARA	0308S	05826W	40				27.2	.4	31.1		8	96	51	1		
82397 FORTALEZA	0346S	03836W	26		1008.1	1011.2	27.3	.1	26.5		3	13	0	4		
82425 COARI	0405S	06308W	46		1004.6	1010.1	27.3		30.1		14	323		5		
82445 ITAITUBA	0416S	05559W	45		1005.7	1010.8	27.8	.3	35.7		4	83	-45	2		
82562 MARABA	0521S	04909W	95		997.9	1009.2	27.7	1.3	28.2		12	69	-83	1		



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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					O'	O'	m	mb	mb	O <sub>c</sub>	O <sub>c</sub>	mb	mb	mm	mm	hr
82571 BARRA DO CORDA	0530S	04516W	153		990.1	1009.6	28.1	1.4	26.5		2	11	-66	1		
82598 NATAL	0546S	03512W	45		1007.1	1012.6	25.6		31.1		4	121				
82704 CRUZEIRO DO SUL	0738S	07240W	170		984.1	1003.1	27.2		33.0		9	109		0		
82723 LABREA	0715S	06450W	60		1001.0	1009.1	26.0		29.8		16	242		2		
82765 CAROLINA	0720S	04728W	192		988.0	1011.9	26.8	.9	28.1		9	251	85	5		
82784 BARBALHA	0719S	03918W	409		964.3	1010.4	28.1	1.3	17.9		3	9	5			
82791 PATOS	0701S	03716W	249		982.4	1010.8	29.1		18.3		0	T				
82825 PORTO VELHO	0846S	06305W	95				26.0	.3	29.1		16	259	52			
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		989.6	1006.6	26.1	.3	32.9		15	234	41	4		
82915 RIO BRANCO	0958S	06748W	136		990.7	1008.6	25.9	.2	29.6		10	187	-19	1		
83064 PORTO NACIONAL	1031S	04843W	250		942.8	1009.3	25.0	-1.2	24.0		16	250	32	4		
83096 ARACAJU	1055S	03703W	6		1011.4	1012.1	26.1	.0	27.3							
83186 JACOBINA	1111S	04028W	484		957.3	1010.6	24.8	-.5	22.7		9	173	87	4		
83229 SALVADOR	1301S	03831W	51		1006.6	1012.5	26.3	.8	27.5		7	74	-44			
83235 TAGUATINGA	1216S	04626W	660		942.8	1009.3	25.0	.5	24.0		16	250	9	4		
83236 BARREIRAS	1209S	04500W	440		960.1	1009.0	25.0	-.3	25.7		17	299	124			
83242 LENCOIS	1234S	04123W	438		961.9	964.4	24.9	.6	22.4		10	139	-16			
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				25.7	.9	28.8		21	186	-77			
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.0	1010.9	26.0	.0	23.1		14	238	97			
83332 POSSE	1406S	04622W	950		919.0	1008.8	23.7	.2	21.5		18	311	88			
83344 VITORIA DA CONQUISTA	1457S	04053W	893		913.4	1012.4	22.0	.8	20.2		9	148	24			
83361 CUIABA	1533S	05607W	179		991.3	1011.5	27.4	.2	28.6		11	162	8	3		
83377 BRASILIA	1547S	04756W	1158		884.6	1009.9	20.8	-.9	19.5		20	233	-5			
83423 GOIANIA	1641S	04917W	729		927.6	1008.1	24.0	.0	23.1		17	300	80	5		
83437 MONTES CLAROS	1643S	04352W	646		938.7	1009.9	23.7	.3	22.6		17	307	96	4		
83492 TEOFILLO OTONI	1751S	04130W	356		973.9	1012.1	24.7	1.1	24.3		15	182	2	3		
83498 CARAVELAS	1744S	03915W	3		1012.3	1012.8	25.5	.4	22.9		16	183	7	2		
83552 CORUMBA	1900S	05739W	130		991.8	1010.2	26.8	-.2	26.2		10	237	93			
83579 ARAXA	1934S	04656W	1004		898.3	1010.2	21.3	.0	19.7		21	213	5	3		
83587 BELO HORIZONTE	1950S	04356W	850		911.1	1011.6	21.8	-.4	19.5		20	265	38	2		
83592 CARATINGA	1948S	04209W	609		943.6	1011.4	22.2	-.4	21.4		19	201	13	4		
83611 CAMPO GRANDE	2028S	05440W	560		950.2	1008.7	24.7	.4	23.2		10	180	70			
83618 TRES LAGOAS	2047S	05138W	313		973.2	1009.8	27.3	1.5	23.8		7	119	-16			
83648 VITORIA	2019S	04020W	36		1008.9	1012.8	24.1	-.3	25.3		14	198	28	3		
83676 CATANDUVA	2108S	04858W	536		949.3	1010.1	25.3	.7	2.4		26	194	61	0		
83698 CAMPOS	2145S	04120W	11		1011.1	1012.5	26.6		25.7		16	186		4		
83702 PONTA PORÁ	2232S	05544W	650		935.8	1011.3	26.7	3.9	20.7		16	186	-26			
83766 LONDRINA	2323S	05111W	566		946.9	1010.9			22.3		12	201	46			
83781 SAO PAULO	2330S	04637W	792		923.1	1011.4	21.4	1.1	19.3		9	186	41	5		
83836 IRATI	2528S	05038W	837		913.6	1009.9	19.3		18.0		10	76				
83842 CURITIBA	2526S	04916W	923		911.0	1013.5	18.3	.1	18.7		13	144	21	4		
83881 IRAI	2711S	05314W	247		981.5	1011.0	22.8	.7	19.8		11	92	-70	2		
83897 FLORIANOPOLIS	2735S	04834W	2		1012.5	1012.7	22.1	.6	21.8		10	66	-63	2		
83967 PORTO ALEGRE	3001S	05113W	47		1007.8	1013.4	21.0	-.3	18.6		8	141	37	5		
83980 BAGE	3120S	05406W	217		985.5	1010.6	18.7	-1.4	15.9		7	134	22	5		
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.1	1016.5	17.8	-.4	15.7		5	25	-70	1		
<b>PERU</b>																
84370 TUMBES	0333S	08024W	27		1008.0	1010.8	23.9		22.4		0	0		3		

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O°	O°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
84377 IQUITOS	0345S	07315W	126		997.3	1007.7	26.5		29.0		11	94	-166	1		
84390 TALARA	0434S	08115W	90		1002.8	1013.0			18.4		0	0		5		
84401 PIURA	0511S	08036W	55		1009.3	1015.6	22.0		19.5		0	0	-1	4		
84425 YURIMAGUAS	0554S	07605W	184		990.1	1011.1	28.8		29.7		11	160	-45	2		
84444 CHACHAPOYAS	0613S	07750W	2540				17.0		9.8		7	56	-30	2		
84452 CHICLAYO	0647S	07950W	34		1010.6	1013.7	19.6		17.3		1	1	0	4		
84455 TARAPOTO	0627S	07623W	282		976.3	1011.0	28.8		28.1		3	39	-57	1		
84472 CAJAMARCA	0708S	07828W	2622				16.4		10.4		4	20		1		
84474 JUANJUI	0713S	07643W	363		975.0	1013.6	29.0		29.6		6	162		2		
84501 TRUJILLO	0806S	07902W	30		1010.7	1014.8	18.2		17.1		0	0	0	5		
84515 PUCALLPA	0825S	07436W	149		991.2	1008.6	27.8		27.7		12	141		2		
84531 CHIMBOTE	0910S	07831W	21		1010.5	1011.7	19.1		17.2		0	0	-1	5		
84534 TINGO MARIA	0908S	07557W	665		936.1	1007.0	26.1		25.0		12	208		1		
84542 ANTA (HUARAZ)	0921S	07736W	2760				20.6		10.4		3	13		0		
84564 HUANUCO	0954S	07545W	1860				23.0		18.5		4	32	-9	2		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1012.0	1013.6	17.6		17.0		0	T	-1	4	153	
84658 PUERTO MALDONADO	1238S	06912W	266		984.8	1007.0	27.2		26.6		17	439	203	5		
84673 AYACUCHO	1308S	07413W	2749		731.9		21.3		9.9		6	26		1		
84686 CUZCO	1333S	07159W	3249		685.8		14.6		8.8		6	45	-33	1		
84691 PISCO	1345S	07617W	7		1011.3	1012.0	18.3		17.2		0	0	-1	5		
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1008.7	1015.6	18.6	-0.5	15.1	-0.8	0	0	0	6	240	105
85418 IQUIQUE	2032S	07011W	48		1009.3	1014.9	17.9	-0.5	13.5	-1.7	0	0	0	5	323	120
85442 ANTOFAGASTA	2326S	07027W	140		998.5	1015.4	16.4	-0.5	13.4	-1.1	0	0	-1	4	308	110
85469 ISLA DE PASCUA	2710S	10926W	69		1010.2	1018.4	21.4		20.2		9	95		5	236	105
85470 COPIAPO	2718S	07025W	290		979.2	1013.0	16.3	-0.1	13.1	-0.3	0	0	0	5	291	105
85488 LA SERENA	2955S	07112W	146		998.9	1015.8	14.2	-0.1	13.0	-0.2	0	T	-1	3	218	105
85574 PUDAHUEL	3323S	07047W	474		959.7	1014.3	17.1		10.4		1	3		3	288	95
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		954.8	1014.0	18.0		11.7		0	1		3	244	90
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1017.3	1021.0	14.6		12.8		5	28		3	205	115
85629 CURICO	3458S	07113W	220		989.0	1015.3	16.9	1.0	12.0	-0.8	2	7	-16	2	307	115
85672 CHILLAN	3635S	07202W	148		999.1	1013.7	15.2	0.3	11.6	-0.4	3	17	-23	2	298	100
85682 CONCEPCION	3646S	07304W	13		1016.9	1018.3	13.5	0	11.5	-0.3	2	27	-14	3	302	100
85743 TEMUCO	3846S	07238W	93		1007.6	1021.4	12.1	-0.6	11.0	-0.5	8	63	4	4		
85766 VALDIVIA	3938S	07305W	19		1015.8	1018.1	12.2	-0.5	11.3	0	10	75	2	4	237	95
85782 OSORNO	4036S	07303W	58		1011.1	1018.9	11.6	-0.7	11.0	-0.2	14	64	6	4		
85799 PUERTO MONTT	4126S	07306W	90		1007.8	1018.8	10.5	-1.1	9.7	-1.4	13	125	114	4	196	115
85864 COYHAIQUE	4536S	07206W	311		975.8	1012.8	9.7	-1.3	8.2	-0.5	7	47	-9	3	227	
85874 BALMACEDA	4555S	07142W	522		948.9	1009.9	8.0	-1.2	7.1	-0.2	4	13	-15	2	243	80
85934 PUNTA ARENAS	5300S	07051W	43		996.2	1001.9	7.9	-0.3	8.4	0.9	8	32	1	4	191	90
<b>ARGENTINA</b>																
87016 ORAN AERO	2309S	06419W	357		968.0	1008.4	22.6	-2.2	22.2	1.1	12	188	96	1	136	78
87022 TARTAGAL AERO	2239S	06349W	450		958.1	1008.3	23.0		21.3		12	159		1	171	
87046 JUJUY AERO	2423S	06505W	905		909.0	1483 Y	21.4		16.6		6	34		2	189	85
87047 SALTA AERO	2451S	06529W	1221		877.2	1490 Y	19.1	-1.2	15.4	0.1	10	37	-28	1	222	130
87078 LAS LOMITAS	2442S	06035W	130		995.1	1009.9	24.9	-1.2	21.9	2.4	10	211	104	1	232	89
87097 IGUAZU AERO	2544S	05428W	270		979.7	1010.3	23.2		22.1		8	0094		2	219	

# 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.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
87121 TUCUMAN AERO	2651S	06506W	450		959.3	1009.8	21.8		19.4		11	193			190	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		987.6	1010.3	22.9	-1.8	18.7	1.0	9	144	77	1	167	78
87155 RESISTENCIA AERO.	2727S	05903W	52		1005.5	1011.5	22.1		19.5		8	166		4	218	100
87162 FORMOSA AERO	2612S	05814W	60		1003.4	1010.3	23.4	-1.1	21.7	.2	9	132	-39	1	263	103
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		920.6	1499 Y	19.5		18.8		10	137			261	
87166 CORRIENTES AERO.	2727S	05846W	62		1004.2	1011.3	22.3	-1.3	20.5	.4	8	177	32	1	275	105
87178 POSADAS AERO.	2722S	05558W	125		997.1	1010.6	23.3	-.4	19.1	-.8	8	186	30	1	187	
87213 CHILECITO AERO	2914S	06726W	945		880.4	1502 Y	21.4		16.0		2	27			266	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	429		960.2	1008.2	23.3	-2.1	17.2	1.3	8	55	12	1	201	80
87222 CATAMARCA AERO.	2836S	06546W	454		955.8	1006.3	23.8		16.1		6	85		5	218	90
<b>87257 CERES AERO</b>	2953S	06157W	88		1001.5	1011.7	20.6	-1.9	18.9	1.0	12	206	102	1	276	103
87270 RECONQUISTA AERO	2911S	05942W	53		1005.6	1011.7	21.6	-1.0	18.1	-2.0	9	209	79	1	256	99
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1004.1	1012.2	21.1	-1.2	17.6	-.7	9	149	6	1	217	106
87311 SAN JUAN AERO	3134S	06852W	598		942.7	1009.4	21.8		9.6		1	20		4	314	95
87320 CHAMICAL AERO	3022S	06617W	461		957.5	1009.2	22.2	-1.8	17.3	3.3	7	46	-11	1	259	
87322 CHEPES	3120S	06636W	658				20.7	-3.0	16.9	1.3	4	42	2	1		
87328 VILLA DOLORES AERO	3157S	06508W	569		947.9	1010.3	20.5	-2.0	14.9	1.6	11	152	86	1	286	110
<b>87344 CORDOBA AERO</b>	3119S	06413W	474		958.3	1012.2	19.1	-1.7	15.8	.6	12	185	78	1	227	95
87349 PILAR OBSERVATORIO	3140S	06353W	338		973.8	1012.6	19.3	-1.2	15.0	.3	9	97	3	1	237	89
<b>87374 PARANA AERO</b>	3147S	06029W	78		1003.9	1012.9	19.6	-1.3	16.1	-.5					264	97
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.2	1012.4	20.9	-1.1	17.4	-.6	6	0141	-004		241	92
87395 CONCORDIA AERO	3118S	05801W	38		1008.4	1012.8	19.9	-1.5	16.2	-.9	6	134	-6	1	153	
<b>87418 MENDOZA AERO</b>	3250S	06847W	704		931.5	1009.8	20.6	-1.1	11.0	-.3	2	8	-7	1	278	95
87436 SAN LUIS AERO	3316S	06621W	713			1010.2	19.4	-2.0	11.5	-.1	7	74	-3	1	288	96
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1012.5	19.2	-.7	12.9	-.6	9	87	6	1	241	90
87453 RIO CUARTO AERO	3307S	06414W	420		960.8	1013.9	21.4	1.5	13.6	-.1	8	77	-44	1	217	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.5	1012.8	19.4	-1.1	16.4	.2	8	105	6	1	233	95
87480 ROSARIO AERO	3255S	06047W	25		1006.1	1010.7	19.5	-.8	16.4	.0	9	183	85	1	260	96
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1010.6	1013.1	19.2	-1.1	15.7	-.5	8	100	-1	1	236	96
87506 MALARGUE AERO	3530S	06935W	1425		856.8	1492 Y	14.6	-1.0	7.3	-.4	4	20	-2	1	295	
87509 SAN RAFAEL AERO	3435S	06824W	748		927.8	1011.6	17.8	-1.7	10.0	-1.1	3	27	-17	1	261	93
87532 GENERAL PICO AERO	3542S	06345W	145		1012.0	1012.5	19.2		13.2	-.7	4	42	-58	1	185	
<b>87534 LABOULAYE</b>	3408S	06322W	137		997.2	1013.2	17.8	-2.1	14.9	.3	12	169	62	1	264	96
87544 PEHUAJO AERO	3552S	06154W	87		1003.0	1013.2	16.8	-1.8	14.6	-.7	10	93	-14	1	276	105
87548 JUNIN AERO	3433S	06057W	81		1003.4	1012.9	18.0	-1.0	14.4	-.6	9	122	13	1	233	89
87563 LAS FLORES AERO	3604S	05906W	38		1009.1	1013.6	16.8		16.6		9	75		3	232	
87576 EZEIZA AERO	3449S	05832W	20		1011.1	1013.5	18.3	-.7	14.3	-.8	7	86	-12	1	195	
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1013.0	1013.7	19.2	-.9	14.7	-1.7	8	102	-2	1		
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1011.1	1014.0	19.4	-.9	14.5	-1.1	9	148	40	1	239	95
87596 PUNTA INDIO B.A.	3522S	05717W	22		1011.4	1014.0	17.2	-1.1	15.8	-.4	6	49	-49	1	238	94
87623 SANTA ROSA AERO	3634S	06416W	191		990.2	1013.8	17.6	-1.7	11.6	-1.9	5	46	-55	1	314	115
87640 BOLIVAR AERO	3612S	06104W	934		994.3	1013.8	15.2		14.7		9	0107			257	
87645 TANDIL AERO	3714S	05915W	175		984.8	1012.9	14.9		12.6		6	255		1	232	95
87648 DOLORES AERO	3621S	05744W	9		1012.7	1013.7	16.2	-1.2	15.0	-.2	8	112	26	1	136	57
87679 FIGUE AERO	3736S	06223W	304		977.0	1012.5	17.0	.5	11.1	-1.6	6	24	-68	1		
87688 TRES ARROYOS	3820S	06015W	115		999.0	1012.6	17.3		10.9		5	31		1	247	85
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1011.1	1013.6	14.5	-1.4	12.3	-1.7	8	61	-14	1	169	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		981.1	1012.4	18.4	-.9	7.4	-.7	2	6	-3	1	307	109
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1002.4	1012.1	17.5	-.9	10.6	-1.3	6	36	-25	1	294	111

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
					mb	mb	°C	°C	mb	mb	mm	mm	hr	%		
87765 BARILOCHE AERO	4109S	07110W	840		911.6	1484 Y	9.2	-1.4	5.7	-2.2	6	55	31	1	256	83
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1008.4	1010.9	17.3	-1.5	9.1	-1.0	4	13	-5	1	283	
87791 VIEDMA AERO	4051S	06301W	7		1010.3	1011.1	16.0		9.2		7	25		4	310	110
87800 EL BOLSON AERO	4158S	07131W	337		976.1	1015.9	11.6		8.2		4	17			238	
<b>87803 ESQUEL AERO</b>	4256S	07109W	785		920.6	1011.0	9.7	-1.5	5.7	-0.8	5	20	1	1	300	65
87814 PASO DE INDIOS	4349S	06853W	460		954.8	1008.0	13.9		5.8		0	0		1	229	90
87823 P.MADRYN AERO	4244S	06504W	136		993.5	1009.7	15.9		8.9		4	26			253	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1005.0	1010.0	14.9	-2.3	7.7	.3	5	27	13	1	300	105
87852 PERITO MORENO AERO	4631S	07101W	429		957.9	1008.3	12.5		12.5		1	16			215	45
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	46		1002.8	1008.3	14.2	-1.7	6.7	-0.4	3	53	43	1	248	106
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		962.5	1004.5	12.2		6.4		1	6			233	
87909 SAN JULIAN AERO	4919S	06745W	62		998.2	1005.6	11.8		7.8		3	18		4	224	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	19		1000.7	1002.9	10.4	-0.7	6.5	-0.4	5	19	-2	1	192	
87938 USHUAIA AERO	5448S	06819W	14		984.0	998.4	6.6	-1.2	7.5	.0	11	54	20	1	135	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	13		986.7	991.3	-1.0	.7	4.2		5	27	-38	1	175	
<b>88968 BASE ORCADAS</b>	6045S	04443W	4		993.3	994.8	-2.2	-0.9	4.7		15	56	12	1	31	50
89053 BASE JUBANY	6214S	05838W	4		992.6	994.0	-0.4		5.0		2	6			115	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	198		968.8	994.9	-3.7		4.2		1	2			87	
89066 BASE SAN MARTIN	6808S	06708W	4		992.6	993.5	-2.1		4.1		13	44			122	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89022 HALLEY	7530S	02639W	30		986.1	990.0	-11.6		2.3						348	125
89062 ROTHERA POINT	6734S	06808W	16		989.3	993.4	-1.4		4.1						160	95
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		992.5	993.9	-1.2		4.6		7	133		2	138	145
<b>USSR (ANTARCTIC)</b>																
89050 BELLINGSHAUSEN	6212S	05856W	16		992.1	994.0	-1.4		4.8		9	28			114	
<b>89512 NOVOLAZAREVSKAJA</b>	7046S	01150E	0		974.5	989.3	-5.3		2.2		3	8				
<b>89592 MIRNYJ</b>	6633S	09301E	30		981.5	986.8	-5.5		3.6		13	197				
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		983.9	989.2	-10.1		2.7						280	
<b>ARGENTINA (ANTARCTIC)</b>																
89034 BASE BELGRANO II	7752S	03437W	256		959.9	992.0	-0.7		1.9		6	9			297	40
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO ' ' PDTE. ED	6211S	05859W	48		989.2	994.8	-1.3		4.9	.1	12	27		3	158	210
89057 BASE ARTURO PRAT	6230S	05941W	5		994.3	994.8	-0.8	.2	5.0	.3	12	40	-43	2	119	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		992.7	994.1	-1.5	.2	4.9	.6	7	53	-8	5	130	
<b>JAPAN (ANTARCTIC)</b>																

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STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
89532 SYOWA	6900S	03935E	21		987.4	990.0	-5.8	.6	2.8	.2					300	
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		988.5	990.5	-4.4		2.9						271	106
89571 DAVIS	6834S	07757E	13		986.1	989.0	-2.8		3.2		0	1	0	1	236	104
<b>USSR (ANTARCTIC)</b>																
89606 VOSTOK	7827S	10652E	3490		633.3	981.0	-41.0		.1		0	T			682	
<b>AUSTRALIA (ANTARCTIC)</b>																
89611 CASEY	6617S	11031E	42		982.5	987.8	-4.2		3.4		4	46			152	50
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6640S	14001E	43		986.1	991.5	-6.1		2.1						375	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1008.3	1008.6	27.4	.9	30.0	.7	15	108	-123	1		
48615 KOTA BHARU	0610N	10217E	5		1008.6	1009.2	26.5	.6	30.6	2.3	23	1270	614	5		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1006.3	1008.8	27.2	1.1	30.0	.8	17	355	80	5		
48657 KUANTAN	0337N	10313E	16		1007.1	1008.9	26.3	1.0	30.0	1.0	14	201	-142	2		
48665 MALACCA	0216N	10215E	9		1007.5	1008.5	27.1	1.0	30.3	.8	18	172	-59	2		
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1006.4	1008.2	27.3	1.0	31.5	2.1	18	386	134	5	112	87
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1017.1	25.3	1.1	25.0		11	32	-106	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1016.2	25.3	.2	23.6		5	53	-23	3		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1017.1	22.8	-.6	22.9		26	1015	647	6		
91334 TRUK, CAROLINE IS.	0728N	15151E	2		1007.0	1007.6	27.9	.2	30.6		19	280	-1	3	189	117
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1008.5	27.6	.5	30.6		20	274	-125	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1008.2	27.9	.1	32.0		15	179	-91	2		
91376 MAJUORO/MARSHALL IS. INTL	0705N	17123E	3			1008.3	27.9	.6	29.5		19	375	50	4		
91408 KOROR, PALAU IS.	0720N	13429E	33			1008.1	28.0	.1	31.1		22	340	53	4		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1007.9	27.9	.6	32.4		22	251	21	4		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLE-CALEDONIE)	2034S	16417E	18		1008.2	1010.3	24.3	.3	22.5		8	48	-15		200	80
91592 NOUMEA (NLE-CALEDONIE)	2216S	16627E	72		1002.9	1011.2	23.3	-.1	20.0		9	33	-29	3	204	82
<b>FIJI</b>																
91650 ROTUMA	1230S	17703E	26			1009.0	27.6		30.2		18	345		4	164	90
91652 UNDU POINT	1608S	17959W	63			1009.7	26.5		25.8		19	159		2		
91680 NANDI	1745S	17727E	25			1009.5	26.3	.1	27.3		7	99	-40	2	182	82
91683 NAUSORI	1803S	17834E	7			1010.6	25.5		27.8		12	85		1		
91699 ONO-I-LAU	2040S	17843W	28			1011.4	25.1		27.2		8	144		4		

# SURFACE

## NOVEMBER 2000

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	
<b>SAMOA (USA)</b>																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1009.7	28.3		33.0		17	223		2		
<b>FRENCH POLY. (MARQUESAS)</b>																
91925 ATUONA	0948S	13902W	52		1005.2	1011.1	25.7		25.9		13	75		4		85
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1626S	15145W	3		1012.0	1012.4	27.5		27.6		13	124		2		
91938 TAHITI-FAAA	1733S	14937W	2		1012.7	1013.0	27.2		26.3		5	35		1		120
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1012.0	1012.3	27.5		27.6		14	94		1		110
91948 RIKITEA	2308S	13458W	89		1006.8	1017.0	23.5		23.2		8	100		2		
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91954 TUBUAI	2321S	14929W	3		1016.1	1016.3	24.6		24.1		1	7		0		
91958 RAPA	2737S	14420W	2		1018.4	1018.7	21.2		19.2		9	49		1		155
<b>PAPUA NEW GUINEA</b>																
92001 KIUNGA W.O.	0605S	14111E	35		1002.5	1006.5			28.8		20	446				169
92003 DARU W.O.	0905S	14312E	9		1006.2	1007.2			31.5		4	35				217
92004 WEWAK W.O.	0335S	14340E	4		1006.7	1007.1			30.5		13	247				182
92035 PORT MORESBY W.O.	0923S	14713E	58		999.9	1005.6			27.1		9	50		3	257	105
92047 NADZAB W.O.	0634S	14643E	70		997.9	1005.8			29.7			171		0	233	155
92072 HOSKINS W.O.	0528S	15024E	8		1004.7	1007.4			27.2		5	72				216
92076 KAVIENG W.O.	0234S	15049E	4		1006.6	1007.1			31.3		14	341				209
92077 GURNEY W.O.	1019S	15020E	23		1004.7	1007.4			27.2		5	72				216
92087 MISIMA W.O.	1041S	15250E	7		1006.6	1007.4			33.0		17	208				213
<b>NEW ZEALAND</b>																
93012 KAITAIA	3506S	17316E	54				15.1		13.2		9	75	-26	3	191	100
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1011.2	13.7	-2.1	11.8		14	146	90	6		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1011.6	13.1		11.4		8	54		0		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1011.6	12.2	-1.9	10.7		7	24	-58	1	232	115
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1011.8	11.9		10.6		11	85		1		
93678 KAIKOURA	4225S	17342E	101			1011.2	10.9		9.4		10	140		5		
93780 CHRISTCHURCH	4329S	17233E	30			1011.3	10.4		9.3		7	76		5	253	120
93844 INVERCARGILL AERODROME	4625S	16819E	4			1010.9	10.0	-1.4	10.0		15	81	-1	3	209	120
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1008.3	10.4		10.1							
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1012.6	19.6		18.2							
<b>AUSTRALIA</b>																
94120 DARWIN AIRPORT	1225S	13053E	31		1003.0	1006.5	29.4		28.8		6	75	-56	1	294	115
94150 GOVE AIRPORT	1217S	13649E	54		1000.5	1006.5	28.2		29.4		5	137		5	225	80
94203 BROOME AIRPORT	1757S	12214E	7		1005.9	1006.9	27.6		24.2		0	0	-8	1	331	
94212 HALLS CREEK AMO	1814S	12740E	424		958.4	1004.6	30.9		15.7		1	8	-27	1		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		964.4	1005.9	28.4		18.8		8	166	134	1	290	100
94287 CAINES AERO	1653S	14545E	3		1007.6	1008.5	26.1		26.5		14	242	142	1	200	81

# SURFACE

## NOVEMBER 2000

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	%
94294 TOWNSVILLE AERO	1915S	14645E	9		1008.6	1010.0	25.7		26.0		14	359	305	1	195	70
94299 WILLIS ISLAND	1618S	14959E	6		1007.5	1008.5	27.5		28.3		2	6	-25	1		
94312 PORT HEDLAND PARDOO	2022S	11838E	9		1005.0	1005.9	26.8		21.1		0	0	-1	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		946.5	1006.9	25.2		16.7		8	46	19	1	261	86
94332 MT ISA AERO	2041S	13929E	340		969.1	1006.9	26.5		18.8		13	159	135	1	270	91
94346 LONGREACH AIRPORT	2326S	14417E	192		986.7	1008.3	25.5		18.0		10	140	115	1		
94367 MACKAY MO	2107S	14913E	30		1006.7	1010.3	24.4		24.2		16	508	420	1	172	60
94374 ROCKHAMPTON AERO	2323S	15029E	14		1010.2	1012.0	23.2		21.2		14	299	222	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1007.6	1011.7	20.8		14.0		2	3	-9	1		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		949.6	1007.1	25.6		9.1		2	21	8	1		
94461 GILES	2502S	12817E	598		939.9	1005.5	26.9		12.0		6	49	27	1	315	102
94610 PERTH AIRPORT	3156S	11559E	31		1010.0	1012.4	20.0		12.6		3	21	-1	1	320	
94647 EUCLA	3141S	12853E	102		1000.2	1012.2	18.5		14.7		7	27		4		
94653 CEDUNA AIRPORT	3208S	13342E	16		1010.0	1011.8	20.6		13.7		2	7	-11	1	296	105
94693 MILDURA AIRPORT	3414S	14205E	52		1005.5	1011.6	22.5		13.1		2	12	-9	1	299	95
94711 COBAR	3129S	14550E	264		980.9	1010.8	22.7		16.1		8	160	129	1	256	82
94767 SYDNEY AIRPORT	3356S	15110E	5		1014.0	1014.6	19.9		17.5		12	128	27	1	171	70
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1013.5	1014.5	19.5		17.3		12	82	6	1	211	90
94791 COFFS HARBOUR MO	3019S	15307E	5		1013.9	1014.7	19.8		18.6		12	223	88	1	181	74
94802 ALBANY AIRPORT	3456S	11748E	69		1005.3	1013.5	16.3		12.9		4	28	-19	1	257	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1006.6	1014.9	16.3		13.6		6	59	14	1	266	121
94866 MELBOURNE AIRPORT	3740S	14451E	132		1000.3	1014.4	17.1		14.3		7	37	-26	1	195	
94907 EAST SALE AIRPORT	3806S	14708E	8		1014.0	1015.0	16.5		15.1		5	52	-6	1	191	86
94910 WAGGA AIRPORT	3510S	14727E	213		988.1	1013.1	19.7		14.5		7	33	-7	1	248	80
94926 GANBERRA AMO	3518S	14912E	580		948.3	1015.0	16.5		13.9		13	127	63	1	204	76
94968 LAUNCESTON AIRPORT	4132S	14712E	178		995.7	1016.9	14.9		12.3		6	45	-1	1	286	115
94975 HOBART AIRPORT	4250S	14729E	27		1013.6	1016.9	15.3		11.8		4	31	-15	1	236	109
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1014.5	1015.3	19.0		15.2		11	122	2	1		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1000.5	1013.4	18.3		15.7		7	85	-12	1	240	107
94998 MACQUARIE ISLAND	5429S	15856E	6		1001.6	1002.6	4.5		7.1		15	56	-14	1	92	90
<b>INDONESIA (SUMATRA)</b>																
96035 MEDAN/POLONIA	0334N	09841E	25			1011.7	26.9		29.6		21	108		1	88	105
96237 PANGKALPINANG/PANGKALPINANG	0210S	10608E	33		1004.0	1008.1	26.3		30.1		17	259			71	
96249 TANJUNGPANDAN/BULUH TUMBANG	0245S	10745E	44			1008.0	25.8		30.0		26	326		2	54	25
<b>MALAYSIA (SABAH &amp; SARAWAK)</b>																
96413 KUCHING	0129N	11020E	27		1006.0	1008.5	26.1		29.2		23	323		2		
96421 SIBU	0220N	11150E	8		1005.2	1008.8	26.5		29.5		13	147		0	136	80
96441 BINTULU	0312N	11302E	5		1008.4	1008.9	26.9		30.3		19	602	175	5	161	95
96449 MIRI	0420N	11359E	18		1006.4	1008.4	27.1	1.6	31.1		17	266	-56	2		
96465 LABUAN	0518N	11515E	30		1004.5	1007.9	27.8		31.4	.9	18	308		3	199	95
96471 KOTA KINABALU	0556N	11603E	3		1007.7	1008.0	27.1		30.3		17	303		3		
96481 TAWAU	0416N	11753E	20		1005.5	1007.8	27.1		30.1		12	127	-23	3	181	90
96491 SANDAKAN	0554N	11804E	13		1006.7	1007.9	27.2	.4	31.6		16	268		2	169	95
<b>INDONESIA (KALIMANTAN)</b>																

# SURFACE

## NOVEMBER 2000

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.
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		mb	mb	°C	°C	mb	mb		mm	mm	hr		
<b>INDONESIA (JAWA)</b>																
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8													
96805 CILACAP	0744S	10901E	6												60	
<b>AUSTRALIA (OCEAN ISLANDS)</b>																
96996 COCOS ISLAND AERO	1211S	09649E	3											-71	1	
<b>INDONESIA (SULAWESI)</b>																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80												5	121
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14												5	203
<b>INDONESIA (MALUKU/IRIAN JAYA)</b>																
97530 MANOKWARI/RENDANI	0053S	13403E	3												1	132
97686 WAMENA/WAMENA	0404S	13857E	1660													162
97690 JAYAPURA/SENTANI	0234S	14029E	99													110
97760 KAIMANA/UTAROM	0340S	13345E	3													202
97876 TANAH MERAH	0606S	14018E	16													131
97900 SAUMLAKI	0759S	13118E	24													265
97980 MERAUKE/MOPAH	0828S	14023E	3												4	195



# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - NORWAY</b> JAN MAYEN 01001 NOV 2000 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> BJORNOYA 01028 NOV 2000 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> ORLAND 01241 NOV 2000 6342N 00936E OB 3								
030	22992	1	-72.6	21.7	1	71	349	9	030	22924	11	-72.2	26.0	9	51	337	8	030	23001	0	-73.1	23.1	0	70	272	10
050	19954	0	-67.7	22.5	0	65	331	7	050	19869	1	-69.3	25.4	1	64	325	7	050	19970	0	-68.9	24.4	0	78	265	8
100	15706	0	-60.2	24.5	0	57	301	5	100	15665	0	-62.3	26.3	0	79	284	7	100	15751	0	-61.7	27.1	0	79	238	7
150	13161	0	-57.5	23.3	0	39	263	4	150	13146	0	-60.0	23.5	0	76	272	9	150	13217	0	-57.7	27.2	0	74	219	7
200	11341	0	-57.4	18.0	0	31	233	4	200	11350	0	-60.1	17.0	0	69	265	10	200	11399	0	-57.4	21.2	0	64	199	9
300	8783	0	-54.4	9.2	0	32	210	6	300	8805	0	-54.3	9.7	0	68	255	13	300	8832	0	-53.0	10.1	0	60	180	12
500	5333	0	-29.4	9.4	0	20	183	2	500	5353	0	-29.6	9.7	0	68	245	9	500	5358	0	-27.4	8.5	0	75	175	10
700	2852	0	-13.8	8.0	0	32	97	3	700	2873	0	-13.6	14.4	0	49	239	4	700	2850	0	-9.6	7.3	0	78	182	7
850	1353	0	-6.2	5.4	0	57	91	5	850	1375	0	-6.5	6.1	0	23	186	2	850	1323	0	.4	7.7	0	81	176	8
1007	* 9		.6	2.3					1009	* 18		.5	1.4					999	* 10		5.9	4.9				
<b>EUROPE - NORWAY</b> OSLO/GARDERMOEN 01384 NOV 2000 6012N 01106E OB 3									<b>EUROPE - NORWAY</b> STAVANGER/SOLA 01415 NOV 2000 5852N 00540E OB 3									<b>EUROPE - SWEDEN</b> SUNDSVALL-HARNOSAND FPL 02365 NOV 2000 6232N 01727E OB 3								
030	23135	27	-65.5	26.0	9	99	229	25	030	23089	1	-71.0	22.2	1	86	261	14	030	23066							
050	20014	3	-68.4	16.0	3	86	259	11	050	20047	1	-67.4	22.0	1	85	263	10	050	19993	17	-70.2	19.1	9	84	254	12
100	15783	0	-61.1	17.0	0	87	240	10	100	15798	1	-60.4	23.1	1	80	239	7	100	15780	4	-62.2	22.7	4	85	239	10
150	13246	0	-58.1	16.1	0	82	221	11	150	13247	1	-56.0	22.9	1	75	218	9	150	13267	4	-59.2	21.3	4	81	227	11
200	11428	0	-57.0	13.7	0	77	212	13	200	11411	1	-54.7	20.3	1	72	209	11	200	11466	2	-59.8	16.0	3	75	217	14
300	8853	0	-52.5	8.0	0	72	199	17	300	8808	1	-51.1	11.7	1	65	200	15	300	8893	1	-52.3	9.1	2	66	207	15
500	5374	0	-27.0	5.8	0	81	187	12	500	5329	1	-27.6	8.0	1	77	190	13	500	5413	1	-25.0	8.0	2	80	202	12
700	2862	0	-10.0	2.9	0	81	183	10	700	2823	1	-10.3	5.7	1	86	178	12	700	2896	1	-9.3	6.7	1	81	191	10
850	1340	0	-1.8	.8	0	81	169	9	850	1285	1	-1.2	2.3	1	86	163	13	850	1370	1	-2.1	2.2	1	78	175	8
979	* 201		4.4	.8					993	* 14		7.2	2.2					1009	* 6		3.3	.9				
<b>EUROPE - SWEDEN</b> GOTEBORG/LANDVETTER 02527 NOV 2000 5740N 01218E OB 3									<b>EUROPE - UNITED KINGDOM</b> LERWICK 03005 NOV 2000 6008N 00111W OB 3									<b>EUROPE - UNITED KINGDOM</b> STORNOWAY 03026 NOV 2000 5813N 00619W OB 3								
030	23100								030	23082	0	-71.9		0	81	276	11	030	23101	5	-70.2		5	84	272	13
050	20070	17	-69.1	20.0	9	93	269	13	050	20035	0	-67.1		0	80	279	9	050	20069	0	-68.6		0	83	289	9
100	15816	6	-61.3	21.0	6	88	233	11	100	15771	0	-59.3		0	71	265	6	100	15791	0	-58.3		0	69	290	7
150	13249	2	-57.9	19.9	2	87	223	14	150	13210	0	-55.2		0	53	230	5	150	13219	0	-54.6		0	60	283	7
200	11466	2	-57.7	15.9	2	85	216	19	200	11366	0	-53.5		0	42	217	5	200	11369	0	-52.8		0	50	282	6
300	8903	2	-51.5	9.5	2	78	208	22	300	8755	0	-50.6		0	34	189	6	300	8751	0	-49.8		0	39	277	7
500	5379	3	-26.1	7.2	1	86	202	15	500	5279	0	-28.3	9.5	0	55	167	7	500	5269	0	-28.3	8.5	0	28	292	4
700	2878	1	-10.8	7.1	3	84	197	11	700	2778	0	-10.5	7.4	0	56	164	6	700	2770	0	-10.9	6.5	0	17	295	2
850	1363	3	-.5	3.4	3	84	193	10	850	1256	0	-1.2	2.5	0	52	160	6	850	1251	0	-1.8	1.8	0	21	320	3
1000	* 155								982	* 84		7.1	2.5					990	* 13		6.5	2.4				

# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - UNITED KINGDOM</b> CAMBORNE 03808 NOV 2000 5013N 00519W OB 3									<b>EUROPE - IRELAND</b> VALENTIA OBSERVATORY 03953 NOV 2000 5156N 01015W OB 3									<b>EUROPE - ICELAND</b> KEFLAVIKURFLUGVOLLUR 04018 NOV 2000 6358N 02236W OB 3								
030	23289	0	-66.7		0	96	264	18	030	23282	0	-67.7	25.6	0	92	277	15	030	23139	8	-72.2		8	85	331	12
050	20189	0	-64.2		0	94	270	13	050	20188	0	-64.6	26.1	0	85	288	12	050	20090	1	-66.6		1	88	318	11
100	15900	0	-59.1		0	87	276	14	100	15900	0	-58.9	26.9	0	81	293	14	100	15809	0	-58.3		0	76	316	9
150	13342	0	-56.0		0	83	279	17	150	13336	0	-55.4	26.8	0	78	292	17	150	13241	0	-55.0		0	60	320	8
200	11507	0	-54.9		0	79	279	20	200	11497	0	-54.4	22.7	0	77	294	20	200	11397	0	-54.1		0	55	323	8
300	8896	0	-49.2		0	72	279	21	300	8884	0	-48.9	13.2	0	69	294	20	300	8792	0	-51.3		0	43	330	9
500	5380	0	-25.6	9.8	0	75	270	15	500	5362	0	-25.3	10.4	0	68	288	14	500	5318	0	-28.3	11.0	0	38	351	6
700	2855	0	-8.5	8.8	0	79	265	13	700	2838	0	-8.7	10.7	0	65	289	11	700	2826	0	-12.5	9.1	0	32	13	4
850	1324	0	.0	2.4	0	72	266	11	850	1309	0	-.5	2.8	0	56	289	9	850	1320	0	-4.8	4.9	0	43	29	7
989	* 88		8.9	3.3					995	* 30		8.5	3.1					998	* 54		1.0	2.8				
<b>EUROPE - GREENLAND</b> DANMARKSHAVN 04320 NOV 2000 7646N 01840W OB 3									<b>EUROPE - GREENLAND</b> ILLOQQOORTOORMIUT (SCORESBYSU 04339 NOV 2000 7029N 02157W OB 3									<b>EUROPE - GREENLAND</b> TASIILAQ (AMASSALIK) 04360 NOV 2000 6536N 03738W OB 3								
030	23009	0	-70.3	25.4	0	82	357	13	030	23063	0	-71.6	20.9	0	89	336	14	030	23210	0	-69.6	25.6	0	81	340	14
050	19946	0	-66.0	26.5	0	80	340	10	050	20016	0	-66.3	23.2	0	79	327	10	050	20135	0	-64.2	27.3	0	73	325	10
100	15673	0	-59.2	28.1	0	71	293	6	100	15740	0	-59.1	25.5	0	67	306	8	100	15833	0	-58.1	29.2	0	60	293	9
150	13116	0	-56.6	26.1	0	74	266	7	150	13179	0	-56.0	25.1	0	53	293	6	150	13260	0	-54.6	29.5	0	56	293	9
200	11291	0	-56.7	21.4	0	70	253	8	200	11350	0	-56.2	20.7	0	42	294	6	200	11420	0	-55.4	22.4	0	48	285	10
300	8724	0	-55.2	9.9	0	63	251	10	300	8778	0	-53.8	9.2	0	18	274	3	300	8831	0	-51.5	10.2	0	32	279	7
500	5302	0	-32.1	9.3	0	59	256	7	500	5330	0	-30.3	8.8	0	13	85	2	500	5353	0	-28.3	7.8	0	20	274	4
700	2848	0	-16.6	11.8	0	42	259	4	700	2862	0	-15.9	7.0	0	43	52	4	700	2866	0	-14.0	9.3	0	9	57	1
850	1374	0	-12.8	9.8	0	32	291	3	850	1381	0	-10.2	7.4	1	73	8	6	850	1372	0	-7.4	7.2	0	44	55	5
1018	* 12		-20.4	3.4					1007	* 69		-7.9	4.6					1005	* 52		-1.2	4.3				
<b>EUROPE - DENMARK &amp; FAROE IS.</b> KOBENHAVN/JAEGERSBORG 06181 NOV 2000 5546N 01232E OB 3									<b>EUROPE - NETHERLANDS</b> DE BILT 06260 NOV 2000 5206N 00511E OB 1									<b>EUROPE - BELGIUM</b> UCCLE 06447 NOV 2000 5048N 00421E OB 3								
030	23184	0	-69.2	24.7	1	99	253	22	030	23263	9	-67.5	22.1	9	93	255	18	030	23264	10	-65.2	27.7	9	93	255	21
050	20117	0	-66.4	25.6	0	97	250	15	050	20169	4	-64.8	24.3	4	93	257	15	050	20177	6	-63.5	27.0	6	95	254	15
100	15863	0	-60.9	27.4	0	91	237	13	100	15887	1	-59.7	25.6	1	92	246	14	100	15895	5	-59.3	27.2	5	92	252	14
150	13320	0	-58.2	26.1	0	91	229	16	150	13335	0	-56.9	24.6	0	87	240	15	150	13335	4	-56.2	25.4	4	87	248	15
200	11508	0	-58.0	19.7	0	86	224	20	200	11508	0	-56.0	21.1	0	83	238	18	200	11507	3	-55.7	19.2	3	85	247	19
300	8932	0	-51.2	8.9	0	79	219	23	300	8911	0	-50.2	12.2	0	76	235	22	300	8909	3	-49.8	11.5	3	79	244	23
500	5423	0	-25.4	7.8	0	88	214	16	500	5403	0	-25.7	8.8	1	86	226	17	500	5406	2	-25.6	6.2	2	83	238	18
700	2896	0	-8.3	8.2	0	91	211	11	700	2876	0	-8.3	7.3	0	91	224	14	700	2881	2	-8.6	8.2	2	92	236	14
850	1364	0	.2	2.8	0	88	207	10	850	1343	0	.4	3.4	2	92	226	14	850	1351	2	.0	3.2	2	92	235	13
1001	* 42		7.6	2.0					1002	* 15		8.0	1.4					991	* 104		7.2	1.8				

# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - SWITZERLAND</b> PAYERNE 06610 NOV 2000 4649N 00657E OB 3									<b>EUROPE - FRANCE</b> BREST 07110 NOV 2000 4827N 00425W OB 3									<b>EUROPE - SPAIN</b> LA CORUNA 08001 NOV 2000 4322N 00825W OB 3								
030	23413	0	-62.7		2	96	251	23	030									030	23434	30	-61.3	28.6	9	95	263	9
050	20269	0	-63.0		1	93	253	15	050	20226	6	-63.8		7	92	265	12	050	20299	12	-63.8	27.1	9	92	268	7
100	15990	0	-61.1		0	91	251	16	100	15942	2	-59.4		2	87	277	13	100	16046	5	-62.8	25.3	5	89	284	9
150	13454	0	-58.3		0	87	249	18	150	13389	1	-56.4		1	88	281	19	150	13535	3	-60.3	22.5	3	87	290	12
200	11643	0	-58.3	8.5	0	82	249	21	200	11559	1	-55.2		1	82	284	21	200	11739	3	-59.2	15.7	4	85	294	16
300	9056	0	-49.4	8.3	0	71	245	21	300	8950	1	-48.6		1	74	279	24	300	9135	3	-46.4	11.1	3	80	293	14
500	5515	0	-22.9	7.4	0	77	234	15	500	5425	1	-25.0	10.4	1	79	273	18	500	5558	2	-21.2	10.9	2	81	280	10
700	2966	0	-6.5	6.9	0	88	230	13	700	2891	1	-7.7	11.0	1	81	263	13	700	2994	2	-5.3	9.4	5	83	274	8
850	1424	0	2.0	5.0	0	93	223	10	850	1356	1	.8	4.6	1	79	262	12	850	1445	2	2.7	3.5	4	81	258	6
953	* 491		6.0	3.0					992	* 103		8.2	1.2					1005	* 67		12.5	4.3				
<b>EUROPE - SPAIN</b> SANTANDER 08023 NOV 2000 4328N 00348W OB 3									<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 NOV 2000 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> PALMA DE MALLORCA 08301 NOV 2000 3933N 00237E OB 3								
030	23478	14	-61.2		9	92	264	9	030	23537	4	-59.8		6	93	259	10	030	23570	16	-59.7					
050	20325	7	-63.2		8	98	257	8	050	20376	0	-62.9	29.4	0	92	260	7	050	20401	2	-61.2		2	93	252	8
100	16049	4	-61.8		5	89	269	8	100	16119	0	-63.4	28.6	0	91	274	9	100	16129	0	-62.8		0	91	263	9
150	13525	1	-59.3		2	89	277	11	150	13614	0	-60.9	25.9	0	88	279	12	150	13625	0	-60.3		0	88	267	11
200	11724	0	-58.8		3	83	282	13	200	11822	0	-59.1	19.7	0	86	285	15	200	11833	0	-58.7		0	85	263	11
300	9124	0	-47.3	11.5	0	77	287	13	300	9212	0	-45.3	16.4	0	79	283	14	300	9228	0	-45.4	15.2	0	74	267	11
500	5554	0	-21.1	13.4	1	82	281	9	500	5615	0	-19.8	17.3	0	83	281	10	500	5629	0	-18.8	15.6	0	82	263	9
700	2961	0	-4.7	10.4	1	89	274	8	700	3038	0	-3.8	13.6	0	82	277	6	700	3040	0	-2.1	16.3	0	85	259	6
850	1423	0	3.6	5.8	1	90	271	6	850	1483	0	4.2	6.9	0	77	262	4	850	1476	0	5.7	9.7	0	74	264	4
1005	* 59		13.0	3.7					943	* 633		9.7	6.6					1014	* 6		15.6	5.2				
<b>EUROPE - SPAIN</b> MURCIA 08430 NOV 2000 3800N 00110W OB 3									<b>EUROPE - PORTUGAL</b> LAJES/SANTA RITA (ACORES) 08508 NOV 2000 3844N 02704W OB 3									<b>EUROPE - PORTUGAL</b> LISBOA/GAGO COUTINHO 08579 NOV 2000 3846N 00908W OB 3								
030	23612	21	-59.2	31.3	9	94	259	9	030	23578	4	-61.8						030	23555	1	-59.6	29.6	2	96	260	10
050	20423	6	-61.5	29.9	9	94	253	7	050	20447	3	-61.3						050	20391	1	-63.4	28.3	1	91	267	6
100	16172	2	-64.1	27.8	9	90	269	9	100	16281	3	-69.6						100	16166	1	-65.5	24.5	2	94	286	9
150	13680	1	-62.2	25.6	8	87	274	12	150	13848	3	-67.7						150	13688	1	-63.2	19.2	2	92	294	13
200	11896	1	-59.9	18.3	5	82	281	13	200	12098	2	-62.0						200	11913	1	-60.5	13.6	2	87	302	15
300	9291	1	-44.8	15.0	7	79	278	12	300	9470	1	-40.8	18.1					300	9302	0	-44.0	12.1	1	83	299	14
500	5673	1	-17.8	19.9	2	75	273	8	500	5780	1	-11.1	15.8					500	5672	0	-17.2	14.1	1	78	291	9
700	3074	1	-1.4	18.4	5	74	276	5	700	3135	1	2.7	12.2					700	3070	0	-1.4	16.7	1	80	287	6
850	1503	1	6.7	10.3	4	72	280	4	850	1538	1	10.8	8.7					850	1502	0	5.5	6.4	2	73	281	4
1010	* 62		14.3	7.8					1006	* 113		17.9	5.9					1006	* 105		14.3	4.0				



# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - CZECH REPUBLIC</b> <b>PRAHA-LIBUS</b> 11520 NOV 2000 5000N 01427E OB 3									<b>EUROPE - SLOVAKIA</b> <b>POPRAD-GANOVCE</b> 11952 NOV 2000 4902N 02019E OB 3									<b>EUROPE - POLAND</b> <b>LEBA</b> 12120 NOV 2000 5445N 01732E OB 3												
030	23362	0	-64.8	28.2	0	92	253	21	030	23389	0	-64.2	28.4	0	92	260	21	030	23255	8	-66.6	28.1			93					
050	20238	0	-64.4	28.3	0	92	250	17	050	20265	0	-64.0	28.4	0	91	257	15	050	20150	2	-66.3	27.4	2	89	252	16				
100	15968	0	-61.4	28.1	0	91	241	15	100	16005	0	-62.0	27.0	0	86	253	13	100	15899	0	-61.6	27.6	0	88	241	15				
150	13440	0	-59.3	24.5	0	89	237	18	150	13489	0	-60.4	22.3	0	83	247	14	150	13376	0	-59.2	25.5	0	86	236	15				
200	11641	0	-59.8	15.3	0	86	234	21	200	11704	0	-61.3	13.4	0	74	244	16	200	11578	0	-60.4	15.3	0	81	230	19				
300	9069	0	-49.5	8.5	1	74	232	19	300	9135	0	-49.0	8.5	0	72	239	15	300	9020	0	-50.9	5.5	0	77	222	21				
500	5525	0	-22.5	7.7	0	84	230	16	500	5579	0	-21.4	9.5	0	78	232	11	500	5489	0	-23.4	6.1	0	82	214	14				
700	2970	0	-5.5	7.3	0	89	228	9	700	3009	0	-4.2	6.8	0	88	220	12	700	2941	0	-6.6	5.3	0	88	216	11				
850	1421	0	2.8	5.2	0	70	228	6	850	1456	0	3.5	3.0	0	89	222	8	850	1399	0	1.7	3.7	0	83	214	9				
975	* 303		6.0	2.5					932	* 706		6.8	3.0					1009	* 2		6.1	1.7								
<b>EUROPE - POLAND</b> <b>LEGIONOWO</b> 12374 NOV 2000 5224N 02058E OB 3									<b>EUROPE - POLAND</b> <b>WROCLAW I</b> 12425 NOV 2000 5108N 01659E OB 3									<b>EUROPE - HUNGARY</b> <b>BUDAPEST/LORINC</b> 12843 NOV 2000 4726N 01911E OB 3												
030	23317	0	-65.7	28.5	0	93	257	23	030	23324	7	-64.7	27.9	7	92	252	22	030	23434	2	-63.4			3	95	259	21			
050	20205	0	-65.6	28.6	0	88	258	16	050	20200	1	-64.7	26.4	1	91	255	15	050	20295	1	-63.5			1	92	256	16			
100	15958	0	-62.0	29.0	0	86	248	13	100	15940	0	-61.7	25.7	0	85	247	14	100	16031	1	-62.2			1	87	253	14			
150	13441	0	-60.6	24.3	0	83	241	14	150	13418	0	-59.4	22.4	0	85	241	16	150	13515	1	-60.8			1	81	249	16			
200	11653	0	-61.3	14.2	0	78	239	17	200	11625	0	-60.6	14.3	0	82	239	18	200	11730	1	-61.6			1	76	247	17			
300	9091	0	-50.1	7.3	0	73	234	16	300	9059	0	-49.9	7.1	0	70	233	17	300	9157	1	-48.6	8.8		1	74	240	17			
500	5547	0	-22.2	9.2	0	78	225	13	500	5520	0	-22.7	5.7	0	84	225	14	500	5594	1	-21.2	9.4	2	79	231	12				
700	2988	0	-5.3	6.7	0	82	215	10	700	2966	0	-5.6	5.5	0	78	226	9	700	3023	1	-4.1	6.8	1	83	224	11				
850	1438	0	3.3	5.4	0	80	214	8	850	1418	0	2.6	5.8	0	73	222	7	850	1465	1	4.8	4.8	1	85	219	10				
1001	* 96		7.0	3.1					996	* 116		5.8	2.0					998	* 139		9.2	3.6								
<b>EUROPE - HUNGARY</b> <b>SZEGED</b> 12982 NOV 2000 4615N 02006E OB									<b>EUROPE - CROATIA</b> <b>ZAGREB/MAKSIMIR</b> 14240 NOV 2000 4549N 01602E OB 3									<b>EUROPE - ROMANIA</b> <b>CLUJ-NAPOCA</b> 15120 NOV 2000 4647N 02334E OB 1												
030	23491	3	-61.7		4	96	258	21	030	29457	0	-62.7		0	94	259	20	030												
050	20335	2	-62.4		3	92	254	17	050	20305	0	-63.1		0	91	255	16	050	20289	7	-63.4	29.8	7	92	261	16				
100	16058	2	-62.5		2	87	261	14	100	16036	0	-62.0		0	87	252	14	100	16038	2	-62.5	30.2	2	84	262	13				
150	13545	1	-60.9		2	82	256	16	150	13519	0	-60.2		0	84	251	17	150	13533	0	-61.5	26.6	0	79	254	14				
200	11757	1	-61.2		2	77	255	18	200	11729	0	-60.9		0	79	248	20	200	11755	0	-62.2	13.7	0	70	258	15				
300	9183	0	-48.3	8.0	3	75	242	19	300	9152	0	-48.2		0	74	238	18	300	9189	0	-48.4	9.6	1	64	250	14				
500	5614	0	-21.0	8.3	1	75	236	12	500	5588	0	-21.1	9.2	0	75	233	11	500	5619	0	-20.9	15.6	0	78	240	11				
700	3040	0	-3.7	8.7	0	77	227	9	700	3016	0	-4.0	7.1	0	85	233	12	700	3046	0	-3.8	11.0	1	81	241	7				
850	1479	0	6.0	7.0	0	74	219	6	850	1459	0	4.5	3.9	0	85	227	10	850	1485	0	5.7	8.9	3	76	230	4				
1006	* 83		7.1	2.1					999	* 128		10.1	3.0					968	* 413		4.7	3.0								

# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - ROMANIA</b> BUCURESTI/IMH 15420 NOV 2000 4430N 02608E OB 1									<b>EUROPE - ROMANIA</b> CONSTANTA 15480 NOV 2000 4413N 02838E OB 1									<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 NOV 2000 4239N 02323E OB 0								
030									030									030								
050	20398	5	-62.3	30.1	5	95	261	17	050	20340	5	-62.8	24.0	5	97	266	16	050	20517	26	-61.4	8.1	9	90	268	20
100	16111	2	-62.5	28.6	2	92	265	14	100	16070	3	-63.2	22.6	3	90	269	12	100	16192	21	-61.8	6.0	9	93	264	15
150	13607	1	-61.6	23.2	1	83	268	14	150	13570	2	-61.8	18.6	2	86	272	13	150	13669	16	-60.5	5.5	9	89	255	16
200	11829	1	-62.9	10.2	1	68	268	14	200	11797	2	-63.0	9.0	2	72	275	13	200	11922	11	-68.0		9	32	265	15
300	9264	0	-48.1	7.8	0	65	260	12	300	9227	1	-48.2	8.9	1	52	271	9	300								
500	5685	0	-19.9	11.8	0	63	249	8	500	5655	0	-20.6	12.2	0	63	258	7	500	5671	5	-18.6	9.1	5	67	249	8
700	3099	0	-2.4	9.4	0	72	249	6	700	3078	0	-2.9	10.0	0	70	245	5	700	3078	4	-1.8	8.6	4	67	234	6
850	1529	0	7.2	8.9	0	60	246	4	850	1511	0	6.4	9.1	0	56	230	3	850	1506	3	8.1	9.6	3	37	249	1
1010	* 91		6.8	1.1					1018	* 14		10.8	.7					949	* 595		13.6	9.7				
<b>EUROPE - ITALY</b> MILANO/LINATE 16080 NOV 2000 4526N 00917E OB 3									<b>EUROPE - ITALY</b> PRATICA DI MARE 16245 NOV 2000 4139N 01226E OB 3									<b>EUROPE - ITALY</b> BRINDISI 16320 NOV 2000 4039N 01757E OB 3								
030	23464	0	-62.6	24.9	1	92	253	20	030	23567	1	-60.3	28.1	2	95	256	20	030	23588	1	-60.3	29.1	3	94	260	16
050	20316	0	-62.6	24.5	0	92	257	15	050	20395	1	-61.9	27.1	1	93	253	16	050	20422	0	-61.4	28.5	1	91	254	15
100	16035	0	-61.3	22.5	0	90	252	15	100	16114	0	-62.2	26.5	0	89	253	17	100	16140	0	-63.2	27.1	0	86	257	15
150	13503	0	-58.6	19.9	0	86	254	18	150	13604	0	-60.8	23.9	0	89	253	20	150	13636	0	-61.2	22.0	0	90	261	19
200	11697	0	-58.7	15.6	0	81	248	20	200	11811	0	-60.3	15.9	0	82	252	23	200	11853	0	-61.4	13.3	0	82	261	21
300	9105	0	-48.5	10.2	1	74	244	20	300	9218	0	-46.5	11.8	0	69	250	21	300	9265	0	-46.3	10.8	0	72	253	16
500	5551	0	-22.0	10.0	0	77	238	13	500	5629	0	-19.4	14.5	0	74	245	15	500	5667	0	-18.8	13.2	1	73	245	12
700	2988	0	-4.9	8.2	0	81	223	9	700	3044	0	-2.5	13.3	0	74	235	10	700	3073	0	-1.1	14.3	0	71	236	9
850	1437	0	3.1	4.0	0	63	194	4	850	1479	0	6.1	8.7	0	70	220	7	850	1497	0	8.0	11.5	1	63	219	6
1000	* 103		9.2	2.7					1011	* 32		15.4	7.5					1015	* 10		17.2	6.3				
<b>EUROPE - ITALY</b> CAGLIARI/ELMAS 16560 NOV 2000 3915N 00904E OB /									<b>EUROPE - GREECE</b> HERAKLION (AIRPORT) 16754 NOV 2000 3520N 02511E OB /									<b>EUROPE - TURKEY</b> SAMSUN 17030 NOV 2000 4117N 03618E OB 3								
030	23607	8	-59.0	30.4	9	91	256	19	030	23702	16	-58.3	31.0	9	58	239	3	030	23612	14	-60.6		4	93	265	7
050	20424	8	-61.2	30.0	9	94	252	16	050									050	20443	4	-61.9		4	94	270	8
100	16142	7	-62.2	28.8	8	94	257	19	100	16253	7	-63.4	25.3	8	97	266	21	100	16144	1	-62.1		1	0	270	8
150	13630	7	-60.9	24.8	7	88	260	23	150	13753	5	-62.1	21.0	6	95	269	24	150	13632	0	-60.7		0	93	280	7
200	11838	7	-59.9	16.7	7	81	264	26	200	11970	5	-59.4	12.8	6	89	275	22	200	11844	0	-61.7		0	87	290	7
300	9239	7	-46.2	11.7	8	75	256	24	300	9362	5	-44.5	11.5	6	83	280	14	300	9269	0	-47.9		0	77	295	5
500	5642	7	-19.0	16.1	7	79	246	18	500	5725	4	-17.4	14.8	5	76	284	9	500	5687	0	-19.8	13.9	0	62	295	1
700	3052	7	-1.8	16.5	8	78	255	12	700	3117	3	.1	15.6	3	61	295	5	700	3104	0	-2.9	12.6	0	33	275	1
850	1482	7	6.7	7.2	7	76	269	9	850	1531	3	11.0	15.6	3	50	289	4	850	1535	0	7.9	12.0	0	50	240	1
1015	* 5		14.5	2.7					1014	* 39		16.0	6.5					1020	* 4		11.3	5.8				

# UPPER AIR

# NOVEMBER 2000

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 ISTANBUL/GOZTEPE 17062 NOV 2000 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 NOV 2000 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALT 17220 NOV 2000 3826N 02710E OB 3								
030	23579	12	-62.0		9	0	260	21	030	23626	8	-59.8		8	94	270	12	030	23657	7	-59.7		7	85	258	11
050	20421	13	-62.3		9	93	260	14	050	20444	6	-62.5		6	95	270	12	050	20475	5	-62.8		5	99	259	11
100	16131	9	-61.8		9	93	260	14	100	16156	4	-62.0		4	95	274	14	100	16184	2	-62.8		2	94	266	18
150	13635	7	-61.1		9	88	270	14	150	13648	3	-60.9		3	92	280	15	150	13682	1	-61.1		1	90	270	19
200	11851	6	-61.2		8	69	270	11	200	11867	2	-61.2		2	81	282	14	200	11895	0	-60.2		0	80	275	16
300	9283	5	-47.4		5	53	255	9	300	9279	1	-47.0		1	64	284	10	300	9303	0	-46.4		0	69	274	11
500	5696	5	-19.5	18.1	6	70	260	7	500	5690	0	-19.2	12.6	0	52	288	5	500	5701	0	-18.7	14.8	0	70	277	7
700	3107	4	-1.5	14.9	5	50	255	4	700	3100	0	-2.2	12.0	0	44	283	3	700	3102	0	-1.8	13.3	0	50	277	4
850	1531	4	8.3	12.3	5	57	240	4	850	1529	0	7.7	9.7	0	30	202	2	850	1520	0	9.7	11.6	0	33	247	2
1016	* 33		11.7	4.4					919	* 891		5.0	5.7					1015	* 29		14.0	5.4				
EUROPE - TURKEY ISPARTA 17240 NOV 2000 3745N 03033E OB 3									EUROPE - TURKEY DIYARBAKIR 17280 NOV 2000 3753N 04012E OB 3									EUROPE - CYPRUS ATHALASSA 17607 NOV 2000 3509N 03324E OB 2								
030	23644	25	-60.4		9	89	254	8	030	23752	28	-58.6		9	78	305	7	030								
050	20494	24	-63.1		9	91	250	10	050	20560	24	-62.4		9	99	285	10	050	20479	2	-63.0		1	87	267	10
100	16192	21	-61.8		9	93	263	14	100	16252	23	-61.0		9	92	280	12	100	16230	0	-63.2		0	96	274	18
150	13703	17	-60.4		9	88	284	14	150	13725	22	-59.4		9	94	285	16	150	13722	0	-60.3		0	93	275	20
200	11926	11	-59.3		9	89	272	16	200	11911	22	-57.2		9	89	295	16	200	11924	0	-58.4		0	84	279	19
300	9303	4	-46.3		5	76	287	13	300	9300	22	-45.3		9	86	300	12	300	9318	0	-45.4		0	67	292	11
500	5703	0	-18.7	15.1	0	70	302	7	500	5692	22	-18.8	17.8	9	88	315	7	500	5706	0	-17.6	22.4	0	57	299	6
700	3105	0	-1.4	13.0	0	40	313	2	700	3095	22	-1.8	13.5	9	50	50	2	700	3104	0	-1.1	17.4	0	42	337	3
850	1529	0	8.4	8.3	0	33	103	1	850	1518	22	10.1	9.8	9	99	55	3	850	1527	0	9.4	10.0	0	34	48	2
906	* 997		4.7	3.6					943	* 677		6.8	4.3					998	* 161		22.9	14.0				
EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 NOV 2000 6859N 03307E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 NOV 2000 6437N 04030E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 NOV 2000 5957N 03042E OB 3								
030	22868	3	-75.0	19.2	3	63	290	12	030	22979	11	-73.7	10.7	9	83	290	20	030	23128	3	-70.0	22.0	5	91	263	23
050	19876	2	-71.2	19.9	2	71	294	10	050	19983	4	-69.5	10.7	5	85	290	15	050	20085	1	-68.6	21.8	1	87	268	16
100	15704	0	-64.1	20.0	0	76	284	10	100	15789	1	-63.8	9.6	1	83	289	13	100	15876	0	-63.5	20.0	0	87	264	14
150	13206	0	-61.2	17.6	0	71	280	10	150	13293	0	-61.6	8.2	0	79	286	13	150	13372	0	-61.3	16.8	0	82	259	14
200	11422	0	-61.2	13.1	0	57	269	9	200	11511	0	-61.8	7.0	0	68	280	14	200	11588	0	-61.8	12.1	0	72	252	15
300	8883	0	-54.2	8.5	0	44	269	8	300	8963	0	-52.0	6.6	0	67	276	16	300	9038	0	-51.4	8.8	0	61	248	15
500	5416	0	-27.9	9.5	0	46	262	6	500	5463	0	-26.1	9.7	0	63	272	10	500	5521	0	-24.2	12.1	0	70	240	10
700	2918	0	-12.1	6.9	0	46	250	4	700	2952	0	-11.5	8.2	0	64	263	7	700	2985	0	-8.2	11.7	0	75	226	9
850	1411	0	-4.8	5.5	0	52	240	5	850	1443	0	-5.3	4.4	0	58	250	6	850	1447	0	-1.8	5.3	0	75	213	8
1001	* 121		-1.5	1.5					1020	* 4		-3.2	1.6					1010	* 78		1.4	1.5				

# UPPER AIR

# NOVEMBER 2000

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
<b>EUROPE - LATVIA</b> RIGA 26422 NOV 2000 5658N 02403E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> VOLOGDA 27037 NOV 2000 5919N 03955E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> KAZAN' 27595 NOV 2000 5536N 04917E OB 3									
030									030	23053	17	-72.6			9	93	286	23	030	22850	26	-78.1	5.0	9	99	307	20
050	20116	7	-68.0	24.0	7	89	264	17	050	20067	11	-64.9			9	90	289	17	050	19929	20	-72.1	5.5	9	99	300	17
100	15899	7	-62.8	23.9	7	89	259	14	100	15860	8	-63.7			8	94	293	14	100	15787	20	-66.1	5.4	9	93	311	12
150	13382	6	-60.4	20.4	6	87	257	14	150	13352	8	-61.7			8	75	291	12	150	13313	20	-63.9	4.8	9	61	312	9
200	11593	5	-61.8	13.4	5	79	253	17	200	11583	6	-62.0			6	62	282	12	200	11557	20	-65.2	4.5	9	25	335	6
300									300	9031	6	-51.2			6	40	269	9	300	9012	19	-52.2	5.4	9	20	325	5
500	5520	3	-23.9	8.6	3	76	233	11	500	5509	5	-24.8	8.9		5	59	270	9	500	5518	19	-26.7	8.4	9	25	310	4
700	2976	3	-6.8	9.6	3	78	214	10	700	3000	5	-10.3	8.5		6	65	248	8	700	3017	19	-12.6	8.4	9	35	300	4
850	1437	3	.7	4.2	3	79	194	9	850	1486	6	-4.1	5.2		6	61	234	6	850	1521	19	-7.7	6.3	9	25	329	2
1012	* 26		4.6	1.1					1009	* 126		-5.3	2.9						1018	* 116		-3.9	2.8				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> MOSKVA (DOLGOPRUDNYJ) 27612 NOV 2000 5545N 03757E OB 0									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> ROSTOV-NA-DONU 34731 NOV 2000 4715N 03949E OB 3									<b>EUROPE - LEBANON</b> BEYROUTH (AEROPORT) 27595 NOV 2000 5536N 04917E OB 3									
030	23332	7	-65.7	11.7	9	93	272	24	030									030	23674	8	-59.4	31.0	9	56	246	5	
050	20205	3	-64.8	13.1	3	93	278	16	050	20369	12	-60.7			9	98	277	13	050	20531	3	-63.8	29.8	4	74	271	7
100	15953	1	-62.5	12.2	1	85	276	12	100	16045	8	-60.8			9	94	285	12	100	16280	1	-63.3	28.8	2	95	273	20
150	13439	0	-60.8	10.2	0	77	278	12	150	13510	6	-60.1			7	91	293	13	150	13777	1	-60.8	25.9	2	93	274	24
200	11651	0	-61.2	8.4	0	62	273	12	200	11720	6	-60.5			6	86	298	16	200	11978	1	-57.4	20.3	2	86	277	22
300	9093	0	-50.5	7.6	0	48	265	11	300	9156	6	-49.7			6	72	302	15	300	9352	1	-44.0	17.3	1	72	285	13
500	5566	0	-23.8	9.2	0	53	249	9	500	5621	6	-23.0	11.4		6	63	276	7	500	5720	1	-16.5	20.8	1	50	293	5
700	3026	0	-8.1	7.7	0	64	234	8	700	3072	6	-5.0	13.4		6	42	291	3	700	3107	1	.1	20.6	1	15	334	1
850	1492	0	-1.1	6.1	0	71	218	8	850	1524	7	3.0	11.5		6	51	132	4	850	1524	1	10.7	13.7	1	14	200	1
1001	* 200		.5	3.2					1016	* 78		1.0	2.2					1014	* 19		20.5	12.2					
<b>EUROPE - ISRAEL</b> BET DAGAN 27612 NOV 2000 5545N 03757E OB 0									<b>EUROPE - JORDAN</b> MAFRAQ 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> OSTROV KOTEL'NYJ 27595 NOV 2000 5536N 04917E OB 3									
030									030									030	22980	27	-63.5		9	91	165	29	
050	20526	3	-63.8						050	20528	9	-63.6			9	71	269	10	050	19810	18	-62.4		9	89	170	14
100	16301	0	-64.4		1	96	261	23	100	16305	0	-64.1			0	94	265	23	100	15514	12	-58.4		9	78	158	7
150	13791	0	-60.9		0	94	263	27	150	13803	0	-60.7			0	93	270	29	150	12945	7	-57.5		7	56	132	4
200	11991	0	-56.9		0	89	266	27	200	12008	0	-56.6			0	90	270	30	200	11140	6	-59.0		6	32	101	3
300	9356	0	-43.3	18.4	0	85	271	19	300	9362	0	-43.7			0	84	273	19	300	8611	3	-58.2		3	12	78	2
500	5721	0	-16.4	23.0	0	71	277	8	500	5726	0	-16.5	16.6		0	68	280	10	500	5247	2	-37.5	4.2	2	14	101	2
700	3107	0	.3	19.8	0	21	270	2	700	3113	0	-.1	13.2		0	37	260	7	700	2855	2	-23.3	4.0	2	18	85	2
850	1523	0	10.6	13.7	0	33	131	2	850	1530	0	10.3	10.5		0	59	151	5	850	1419	2	-18.4	3.5	2	23	89	2
1013	* 35		18.6	9.4					940	* 687		11.0	8.7					1026	* 9		-21.7	1.7					



# UPPER AIR

# NOVEMBER 2000

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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>NAR'JAN-MAR</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>SALEHARD</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>TURUHANSK</b> 27595 NOV 2000 5536N 04917E OB 3								
030	22875	6	-73.2		8	86	292	17	030									030	22569	13	-72.9	6.2	9	74	277	9
050	19858	2	-70.6		2	87	308	13	050									050	19549	11	-70.3	6.4	9	76	312	7
100	15681	2	-64.2		3	86	310	14	100	15464	23	-65.1	5.5	9	95	321	20	100	15377	9	-64.2	6.2	9	92	331	10
150	13180	1	-61.8		1	83	314	15	150	12983	20	-60.4	5.5	9	98	322	22	150	12881	9	-61.0	5.7	9	91	332	11
200	11396	1	-60.9		2	72	316	16	200	11178	20	-58.8	4.9	9	97	322	25	200	11087	9	-60.5	5.2	9	76	337	11
300	8863	0	-53.5		0	64	314	14	300	8644	16	-54.8	4.7	9	94	319	28	300	8549	9	-56.7	4.9	9	50	341	9
500	5394	0	-29.0	7.6	0	67	312	10	500	5244	14	-34.0	4.4	9	94	324	23	500	5190	9	-39.1	5.5	9	36	351	6
700	2912	0	-14.5	5.3	0	54	298	7	700	2825	14	-20.4	4.3	9	93	325	13	700	2813	9	-25.7	6.0	9	23	6	3
850	1421	0	-8.2	3.0	0	38	270	4	850	1370	14	-15.1	2.2	9	72	318	7	850	1388	9	-20.3	5.1	9	15	20	2
1018	* 12		-5.5	1.9					1017	* 16		-15.0	2.5					1021	* 38		-29.6	4.3				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>SYKTYVKAR</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>HANTY-MANSIJSK</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OLENEK</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23027	5	-70.9	16.3	5	96	284	24	030	22869	26	-74.3		9	97	298	18	030	22700	24	-66.5	6.3	9	71	193	10
050	19966	0	-69.3	15.6	0	93	293	18	050	19825	22	-64.9		9	98	308	20	050	19580	20	-65.9	6.1	9	54	171	4
100	15773	0	-64.5	15.1	0	89	301	15	100	15633	11	-63.2		9	93	318	15	100	15305	13	-61.5	5.3	9	33	128	2
150	13276	0	-62.3	13.4	0	84	301	14	150	13180	7	-60.2		7	90	317	16	150	12800	10	-59.4	4.7	9	38	45	3
200	11506	0	-63.0	10.7	0	75	298	16	200	11391	5	-61.0		5	88	321	21	200	11006	7	-59.3	4.0	7	40	42	4
300	8976	0	-53.2	8.5	0	65	294	16	300	8835	3	-54.4		3	82	315	22	300	8492	6	-58.8	3.5	6	37	26	6
500	5492	0	-27.0	9.5	0	72	287	12	500	5396	1	-31.2	5.2	1	73	315	15	500	5151	6	-38.6	4.5	6	33	30	5
700	2988	0	-12.0	7.6	0	76	280	10	700	2928	1	-16.2	5.0	1	60	304	8	700	2776	6	-25.0	3.4	6	24	56	3
850	1482	0	-5.4	6.4	0	69	273	8	850	1444	1	-9.8	5.4	1	48	293	5	850	1352	6	-20.3	3.4	6	25	82	2
1011	* 116		-7.2	3.0					1020	* 46		-12.8	2.1					994	* 220		-26.9	2.1				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHOJANSK</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>TURA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JAKUTSK</b> 27595 NOV 2000 5536N 04917E OB 3								
030	22987	11	-55.9	9.3	9	87	193	23	030	22702	11	-67.6	6.4	9	82	256	12	030	23051	0	-52.7	10.2	0	91	217	24
050	19763	6	-58.1	8.1	7	86	187	15	050	19619	9	-66.3	6.3	9	78	273	7	050	19784	0	-56.1	8.5	0	87	220	15
100	15381	4	-57.8	7.1	4	78	170	7	100	15375	6	-62.2	5.4	6	78	318	5	100	15393	0	-57.1	6.7	0	79	229	6
150	12822	2	-57.6	5.8	2	62	139	4	150	12859	6	-60.3	4.8	6	70	338	6	150	12826	0	-56.8	5.5	0	61	243	4
200	11005	1	-58.5	4.8	2	59	120	4	200	11070	5	-60.4	3.7	5	48	346	6	200	11010	0	-57.7	4.2	0	40	266	3
300	8480	1	-59.3	3.9	1	40	96	4	300	8552	4	-58.5	3.2	4	29	15	5	300	8485	0	-60.1	3.2	0	25	275	3
500	5155	0	-39.8	4.9	0	26	88	2	500	5202	4	-38.4	4.5	4	30	27	4	500	5159	0	-39.1	4.1	0	23	297	2
700	2788	0	-25.9	4.5	0	25	103	2	700	2818	4	-24.7	5.0	4	35	4	4	700	2785	0	-25.1	4.8	0	35	317	2
850	1372	0	-22.3	3.3	0	16	94	1	850	1390	4	-20.2	3.3	5	38	359	4	850	1365	0	-21.4	3.0	0	33	309	2
1010	* 138		-39.9	3.4					1002	* 168		-31.6	2.7					1011	* 101		-31.3	2.8				



# UPPER AIR

# NOVEMBER 2000

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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>HABAROVSK</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JUZHNO-SAHALINSK</b> 27595 NOV 2000 5536N 04917E OB 3								
030									030									030								
050									050	20370	28	-54.3	8.5		99			050								
100	15808	17	-53.8	9.2	9	99	257	32	100	15953	18	-55.7	8.1	9	99	264	43	100	15868	2	-53.8	10.4	2	99	263	37
150	13201	10	-52.9	8.5	9	98	262	36	150	13383	8	-55.6	7.0	9	99	263	48	150	13257	0	-52.5	9.3	1	98	264	41
200	11352	7	-52.1	7.4	7	97	263	38	200	11550	3	-54.4	6.8	5	98	262	49	200	11406	0	-51.2	8.5	0	98	265	45
300	8688	6	-52.2	5.7	6	93	268	34	300	8959	1	-47.9	6.8	1	96	261	49	300	8765	0	-49.5	7.4	0	96	268	42
500	5272	6	-34.8	5.9	6	90	274	20	500	5435	0	-27.4	7.9	0	95	268	31	500	5303	0	-32.3	7.9	0	93	270	24
700	2856	5	-21.0	6.3	5	89	274	12	700	2952	0	-15.1	8.8	0	90	276	16	700	2859	0	-18.9	7.0	0	91	273	15
850	1403	5	-15.1	6.1	6	87	267	10	850	1466	0	-9.3	7.0	0	71	290	9	850	1394	0	-12.3	3.2	0	80	282	9
1013	* 72		-12.0	4.3					1014	* 82		-3.1	7.0					1015	* 24		-5.5	2.3				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>PETROPAVLOVSK-KAMCATSKIJ</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>HAIL</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23567	21	-48.0	12.7	9	95	234	13	030	23685	9	-58.4	29.9	9	41	291	5	030	23663	1	-58.0	27.3	1	42	224	3
050	20216	12	-49.4	11.7	9	94	247	18	050	20527	7	-65.7	25.0	9	46	230	4	050	20510	1	-66.5	23.4	1	20	274	2
100	15691	2	-50.3	10.1	2	93	259	21	100	16378	6	-68.1	22.0	9	92	264	24	100	16376	1	-69.7	20.3	1	95	264	26
150	13046	0	-50.3	8.7	0	91	264	20	150	13903	5	-62.8	19.6	9	96	272	34	150	13923	1	-63.4	19.2	1	96	265	37
200	11168	0	-50.6	7.3	0	90	265	19	200	12108	4	-56.6	18.0	9	92	279	32	200	12132	1	-56.5	17.8	1	96	264	39
300	8557	0	-54.1	5.4	0	70	267	14	300	9444	4	-39.9	18.5	9	92	272	23	300	9468	1	-39.6	15.6	1	91	260	30
500	5163	0	-35.7	6.2	0	46	285	6	500	5759	4	-13.2	23.2	9	79	261	12	500	5772	1	-12.8	22.4	1	92	258	16
700	2745	0	-19.9	6.8	0	32	322	3	700	3113	4	2.6	19.0	9	55	245	5	700	3124	1	3.0	14.3	1	84	235	8
850	1276	0	-11.3	5.6	0	56	331	5	850	1517	4	11.8	10.4	9	57	136	4	850	1520	1	13.8	8.7	1	18	159	1
991	* 84		-5.3	6.8					929	* 768		12.9	8.0					903	*1013		20.3	12.5				
<b>ASIA - SAUDI ARABIA</b> <b>KING FAHAD INT. AIRPORT</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>JEDDAH (KING ABDUL AZIZ INT.)</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23670	1	-57.4	29.2	1	31	286	2	030	23694	9	-57.3	29.3	9	31	50	2	030	23691	7	-57.9	29.8	7	85	79	6
050	20510	1	-66.2	25.1	1	38	256	2	050	20536	9	-66.7	21.7	9	32	252	2	050	20534	7	-67.3	25.6	8	29	117	2
100	16404	1	-70.9	21.8	1	97	260	25	100	16442	5	-72.3	19.7	5	95	257	22	100	16454	4	-74.5	20.5	6	94	260	18
150	13967	0	-64.4	18.8	0	98	261	37	150	14007	5	-64.0	17.0	5	97	265	33	150	14076	4	-66.8	16.5	7	98	263	32
200	12174	0	-56.2	16.3	0	97	261	40	200	12217	5	-56.2	15.1	5	97	265	36	200	12293	4	-55.5	17.2	5	98	268	34
300	9502	0	-38.7	13.4	0	98	263	32	300	9537	5	-37.5	14.5	5	94	261	29	300	9592	4	-35.8	18.9	7	95	266	23
500	5791	0	-12.2	15.5	1	95	261	18	500	5814	5	-10.7	17.5	6	95	259	18	500	5835	3	-8.6	27.7	8	88	253	13
700	3137	0	4.1	12.2	0	85	267	9	700	3145	4	5.5	10.9	4	73	256	7	700	3144	3	7.8	16.3	9	75	224	8
850	1527	0	13.7	13.7	0	40	259	2	850	1527	4	14.4	9.0	4	79	176	7	850	1512	3	18.2	8.8	9	73	204	5
1015	* 12		17.6	2.1					947	* 612		16.1	6.1					1009	* 17		23.9	4.5				

# UPPER AIR

# NOVEMBER 2000

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					
<b>ASIA - KUWAIT</b> <b>KUWAIT INTERNATIONAL AIRPORT</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - UNITED ARAB EMIRATES</b> <b>ABU DHABI INTER. AIRPORT</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - OMAN</b> <b>SEEB, INTERNATIONAL AIRPORT</b> 27595 NOV 2000 5536N 04917E OB 3													
030	23694	22	-58.0	31.5	9	23	157	1	030	23677	17	-58.5		9	63	102	4	030													
050	20550	19	-65.7	29.1	9	62	75	3	050	20524	0	-67.5		0	6	221	1	050	20544	4	-66.9			4	21	248	5				
100	16369	18	-66.1	27.6	9	32	304	9	100	16465	0	-74.1		0	97	257	21	100	16495	1	-75.8			1	95	258	19				
150	13891	18	-61.8	26.7	9	98	266	26	150	14057	0	-65.6		0	97	254	33	150	14105	1	-61.7			1	98	253	30				
200	12097	18	-57.5	22.6	9	97	265	33	200	12268	0	-55.5	17.2	0	97	257	36	200	12317	1	-55.5			1	98	255	32				
300	9451	18	-40.6	22.4	9	95	259	28	300	9574	0	-36.6	16.3	0	97	259	29	300	9617	1	-35.7			1	97	261	27				
500	5770	18	-13.5	21.3					500	5833	0	-9.0	18.9	0	95	263	17	500	5861	1	-8.2			2	97	267	15				
700	3130	18	3.1	21.0					700	3154	0	6.1	13.3	0	74	273	7	700	3169	1	6.6			3	57	293	23				
850	1532	18	12.0	12.3					850	1534	0	16.1	11.9	0	49	286	3	850	1548	1	16.5			2	20	276	9				
1011	* 55		20.0	10.9					1012	* 27		26.1	8.9					1014	* 8		22.9										
<b>ASIA - OMAN</b> <b>SALALAH</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - BANGLADESH</b> <b>DHAKA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - INDIA</b> <b>SRINAGAR</b> 27595 NOV 2000 5536N 04917E OB 3													
030	23653	23	-58.8	31.2	9	86	96	10	030									030													
050	20498	12	-68.2	18.5	9	42	54	4	050									050													
100	16486	8	-79.7	14.8	8	64	231	8	100	16532	21	-79.1		9	97	259	19	100													
150	14152	8	-68.1	24.2	8	80	245	13	150	14158	21	-66.6		9	88	267	27	150	13815	8	-61.5										
200	12371	5	-54.7	15.8	7	80	249	12	200	12366	21	-56.3		9	96	269	31	200	12013	2	-55.5										
300	9655	4	-33.3	20.1	5	76	254	10	300	9633	21	-32.2	28.1	9	99	273	25	300	9361	0	-47.3	4.2	9	94	255	13					
500	5866	3	-6.0	26.4	6	38	302	3	500	5837	21	-6.5	36.8	9	99	272	13	500	5739	0	-17.9	10.2	9	75	235	8					
700	3151	3	9.1	24.6	7	45	63	3	700	3130	21	6.9	21.9	9	91	267	6	700	3114	0	1.6	12.7	6	50	305	2					
850	1522	3	17.0	12.8	5	57	42	4	850	1517	21	14.9	8.7	9	51	359	2	845	*1587		9.2	7.6									
1011	* 20		24.6	7.2					1013	* 9		20.6	1.1																		
<b>ASIA - INDIA</b> <b>NEW DELHI/SAFDARJUNG</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - INDIA</b> <b>JODHPUR</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - INDIA</b> <b>LUCKNOW/AMAUSI</b> 27595 NOV 2000 5536N 04917E OB 3													
030	23708	9	-54.9						030									030													
050	20509	6	-64.2						050									050													
100	16414		-72.8		5	97	267	26	100									100													
150	13996		-64.6		3	99	267	34	150									150	13930						92						
200	12202		-54.7		2	98	268	37	200									200	11940				9	92	265	32					
300	9505		-37.0			98	276	33	300	9591	8	-34.8	11.2	9	97	283	26	300	9524	0	-35.1		9	82	264	33					
500	5783		-10.8			96	281	14	500	5825	7	-8.7	13.3	9	97	290	19	500	5789	0	-9.5	20.8	0	97	281	14					
700	3116		5.6	18.8		85	298	6	700	3135	6	7.0	16.9	9	79	297	5	700	3098	0	5.6	17.7	0	91	295	7					
850	1504		15.5	21.3		79	305	4	850	1516	6	18.3	21.7	9	37	35	1	850	1492	0	15.2	18.7	0	76	300	4					
981	* 216		20.7	12.6					987	* 224		23.4	17.6					997	* 128		21.2	7.0									

# UPPER AIR

# NOVEMBER 2000

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																																																																																																																																																																																										
<b>ASIA - INDIA GAUHATI</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - INDIA PATNA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - INDIA AHMADABAD</b> 27595 NOV 2000 5536N 04917E OB 3																																																																																																																																																																																																																							
030									030	23676	5	-58.0						030									050									050	20500	4	-66.4						100	16471	3	-78.5						100	16593	9	-77.3						150	14082	3	-66.5				96		150	14240	5	-65.9						200	12294	3	-53.9				97		200	12418	2	-54.0					3	95	251	26	300	9572	3	-33.8				98		300	9667	0	-33.1					2	88	263	19	500	5795	0	-7.8	19.9	0	99	266	21	500	5805	3	-8.3				96		500	5867	0	-5.5					0	80	279	10	700	3119	0	4.2	11.1	0	72	255	5	700	3118	3	6.6				93		700	3152	0	8.3	15.8	0	57	297	4	850	1507	0	14.8	7.9	0	19	222	1	850	1503	3	15.1	16.8			89		850	1520	0	19.4	18.2	0	39	344	2	1007	* 54		21.5	2.5					1006	* 60		20.5	3.0					1005	* 55		25.6	14.3				

# UPPER AIR

# NOVEMBER 2000

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
<b>ASIA - INDIA</b> <b>MADRAS/MINAMBakkam</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - INDIA</b> <b>MANGALORE/PANAMBUR</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - INDIA</b> <b>PORT BLAIR</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23695	3	-57.3		3	99	89	19	030	23729	8	-59.7						030	23727	5	-58.9		9	0	88	21
050	20515	1	-66.6		1	96	87	8	050	20568	2	-67.9						050	20580	5	-67.3		9	92	81	8
100	16492		-80.9			73	111	6	100	16566	1	-81.6		8	58	143	4	100	16576	1	-82.3		9	81	100	7
150	14148		-68.6			77	155	8	150	14222	1	-67.9		6	84	172	10	150	14228	0	-67.4		9	54	132	4
200	12364		-54.4			70	160	6	200	12436	0	-53.4		4	76	176	8	200	12441	0	-52.8		9	53	138	4
300	9638		-31.9			62	99	4	300	9693	0	-30.9		4	30	117	2	300	9690	0	-30.3		7	79	91	5
500	5826		-6.0			84	76	8	500	5865	0	-4.8		1	77	77	7	500	5857	0	-4.8	13.1	2	84	76	6
700	3119		8.9	11.0		81	69	6	700	3144	0	10.1	12.6	0	83	78	6	700	3138	0	10.2	13.0	0	72	92	4
850	1489		16.2	6.8		88	55	8	850	1504	0	19.2	8.2	0	88	87	5	850	1496	0	18.1	6.0	0	85	82	6
1008	* 16		26.1	3.9					1005	* 31		27.2	3.6					1000	* 79		26.5	3.6				
<b>ASIA - INDIA</b> <b>COCHIN/WILLINGDON</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - INDIA</b> <b>MINICOY</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - INDIA</b> <b>THIRUVANANTHAPURAM</b> 27595 NOV 2000 5536N 04917E OB 3								
030									030	23732	4	-57.3		4	94	112	20	030	23658	4	-61.7		5	99	93	21
050									050	20597	3	-68.0		3	70	108	4	050	20558	2	-69.5		2	79	99	5
100	16561	6	-82.3						100	16592	0	-80.9		0	71	125	7	100	16575	0	-81.2		0	85	109	9
150	14220	2	-68.5						150	14218	0	-67.9		0	85	135	13	150	14217	0	-67.7		0	83	126	13
200	12433	1	-53.7						200	12433	0	-52.7		0	77	140	10	200	12427	0	-52.9		0	80	127	10
300	9691	1	-30.8						300	9685	0	-30.4		0	33	123	7	300	9675	0	-30.2		0	69	102	6
500	5855	0	-4.7	8.7					500	5856	0	-4.4	10.5	0	95	97	7	500	5843	0	-5.1	11.0	0	81	80	7
700	3133	0	10.0	11.7					700	3134	0	10.1	11.1	0	47	69	3	700	3126	0	10.1	10.6	0	58	61	3
850	1494	0	18.4	7.3					850	1494	0	18.6	6.5	0	53	61	3	850	1484	0	18.2	6.1	0	71	47	4
1008	* 3		27.7	4.4					1008	* 2		25.8	1.6					1001	* 64		26.8	3.3				
<b>ASIA - HONG KONG, CHINA</b> <b>KING'S PARK</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - REPUBLIC OF KOREA</b> <b>OSAN AB</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - REPUBLIC OF KOREA</b> <b>POHANG</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23684	2	-57.4	29.2	3	94	100	10	030	23798	0	-54.6	18.7	1	86	260	10	030	23696	0	-57.3		0	85	269	8
050	20533	0	-68.8	21.9	1	73	94	5	050	20559	0	-59.1	16.1	0	96	256	18	050	20490	0	-61.4		0	97	259	16
100	16559	0	-81.0	13.1	1	87	249	12	100	16273	0	-64.0	14.7	0	98	258	44	100	16282	0	-67.1		0	99	258	43
150	14207	0	-67.3	14.4	1	92	247	19	150	13757	0	-58.6	15.5	0	98	258	57	150	13803	0	-60.8		0	99	259	59
200	12415	0	-53.0	17.5	0	94	249	21	200	11925	0	-53.5	15.6	0	97	257	61	200	11986	0	-53.9		0	98	258	63
300	9673	0	-31.4	27.3	0	96	254	17	300	9257	0	-42.5	15.1	0	97	256	46	300	9313	0	-41.1	24.6	0	97	257	49
500	5859	0	-6.1	26.0	0	89	243	9	500	5634	0	-18.9	18.2	0	96	263	27	500	5673	0	-18.0	19.9	0	95	261	25
700	3155	0	7.9	10.2	1	28	220	2	700	3057	0	-4.9	21.5	0	92	272	13	700	3078	0	-2.8	25.0	0	91	266	12
850	1531	0	14.4	3.9	0	59	78	4	850	1516	0	.0	16.1	0	76	293	6	850	1522	0	2.7	18.6	0	48	300	4
1009	* 66		19.3	4.7					1019	* 52		4.3	5.4					1023	* 6		9.2	7.9				

# UPPER AIR

# NOVEMBER 2000

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
<b>ASIA - REPUBLIC OF KOREA</b> <b>KWANGJU AB</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN</b> <b>WAKKANAI</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN</b> <b>SAPPORO</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23790	0	-56.1	14.1	1	78	277	7	030	23612	1	-53.4			3	93	252	13	030	23651	1	-54.7			3	93	262	12
050	20561	0	-59.7	12.7	1	98	260	14	050	20329	0	-54.4			0	98	256	24	050	20403	1	-55.6			1	97	257	22
100	16331	0	-66.9	10.8	0	98	258	41	100	15903	0	-55.6			0	99	263	39	100	16021	0	-59.0			0	99	264	43
150	13844	0	-60.5	11.7	0	99	258	57	150	13316	0	-54.2			0	99	263	45	150	13462	0	-55.3			0	99	264	52
200	12023	0	-53.3	12.7	0	98	258	63	200	11462	0	-52.1			0	98	264	50	200	11616	0	-53.1			0	98	262	57
300	9336	0	-40.1	13.0	0	97	255	50	300	8830	0	-49.1			0	97	266	49	300	8980	0	-46.6			0	98	264	56
500	5679	0	-16.9	13.5	0	95	260	25	500	5353	0	-30.4	11.1	0	95	267	29	500	5446	0	-26.0	12.2	0	96	267	34		
700	3079	0	-2.6	15.4	0	93	269	13	700	2897	0	-17.3	7.4	0	90	269	15	700	2945	0	-12.9	9.9	0	91	271	18		
850	1522	0	2.7	13.5	0	64	309	5	850	1421	0	-9.7	2.7	0	76	269	8	850	1447	0	-6.7	4.6	0	77	279	10		
1023	* 13		6.3	4.6					1017	* 11		1.3	4.9						1016	* 26		3.2	5.6					
<b>ASIA - JAPAN</b> <b>NEMURO</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN</b> <b>AKITA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN</b> <b>WAJIMA</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23649	3	-54.9		3	92	258	11	030	23689	5	-56.0			6	95	272	11	030	23706	2	-57.4			4	95	272	11
050	20399	2	-55.7		2	97	260	23	050	20468	3	-60.8			4	98	259	19	050	20503	1	-60.9			1	98	261	17
100	16023	0	-56.8		0	99	266	41	100	16163	0	-63.3			0	99	264	46	100	16270	0	-65.6			0	99	260	43
150	13452	0	-55.6		0	99	266	54	150	13651	0	-59.0			0	99	263	57	150	13779	0	-59.7			0	99	261	59
200	11607	0	-53.3		0	98	265	59	200	11830	0	-54.2			0	99	261	60	200	11957	0	-53.9			0	98	260	63
300	8972	0	-46.6		0	98	265	56	300	9175	0	-43.6			0	98	262	52	300	9286	0	-41.3			0	98	259	52
500	5434	0	-25.9	11.4	0	96	268	36	500	5573	0	-20.6	11.8	0	96	264	34	500	5648	0	-17.9	12.9	0	96	262	29		
700	2934	0	-13.3	11.2	0	93	275	18	700	3015	0	-7.1	10.8	0	95	265	20	700	3061	0	-4.0	15.7	0	92	261	15		
850	1438	0	-6.4	3.5	0	86	273	10	850	1485	0	-1.2	4.8	0	78	261	9	850	1510	0	2.1	4.7	0	65	256	6		
1013	* 39		3.6	5.2					1020	* 7		7.4	5.4						1020	* 14		10.5	4.4					
<b>ASIA - JAPAN</b> <b>TATENO</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN</b> <b>HACHIJOJIMA/OMURE</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN</b> <b>YONAGO</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23703	5	-58.0		5	89	278	6	030	23715	3	-59.0			4	78	281	4	030	23722	2	-57.4			4	92	271	9
050	20523	4	-63.1		4	98	263	13	050	20555	3	-65.2			3	97	263	10	050	20529	1	-62.4			1	99	262	15
100	16340	0	-68.3		0	99	262	41	100	16451	0	-72.7			0	99	261	36	100	16339	0	-68.7			0	99	259	43
150	13874	0	-61.6		0	99	262	57	150	14028	0	-63.7			0	98	263	49	150	13875	0	-61.3			0	99	259	58
200	12060	0	-53.8		0	99	262	62	200	12224	0	-53.3			0	98	263	52	200	12060	0	-53.6			0	98	260	63
300	9372	0	-39.3		0	97	260	49	300	9505	0	-34.8	11.9	0	97	260	46	300	9369	0	-38.7			0	97	258	52	
500	5698	0	-15.3	13.6	0	97	263	29	500	5772	0	-12.0	10.2	0	98	259	26	500	5695	0	-15.4	14.6	0	97	260	27		
700	3083	0	-1.1	18.2	0	93	261	14	700	3124	0	2.6	10.9	0	91	256	13	700	3083	0	-1.7	14.9	0	86	262	12		
850	1513	0	5.0	4.7	0	74	244	7	850	1530	0	10.5	5.9	0	43	265	4	850	1520	0	4.2	8.5	0	36	283	3		
1017	* 31		10.0	4.0					1000	* 153		18.0	3.4						1021	* 8		11.6	3.1					

# UPPER AIR

# NOVEMBER 2000

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
<b>ASIA - JAPAN SHIONOMISAKI</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN FUKUOKA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN KAGOSHIMA</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23728	6	-58.2		6	84	286	4	030	23735	4	-57.2		4	90	270	6	030	23733	7	-58.2		7	55	268	2
050	20553	2	-64.0		3	98	264	10	050	20549	2	-63.5		2	98	262	12	050	20563	6	-65.3		7	91	260	7
100	16424	0	-72.1		0	99	259	38	100	16399	0	-70.9		0	99	257	40	100	16470	0	-73.9		0	98	256	35
150	13995	0	-63.5		0	99	261	53	150	13957	0	-62.9		0	99	259	56	150	14055	0	-64.4		0	99	259	49
200	12189	0	-53.5		0	98	261	56	200	12148	0	-53.4		0	97	258	60	200	12251	0	-53.2		0	97	259	51
300	9476	0	-35.6	10.9	0	97	259	49	300	9439	0	-36.4	14.5	0	97	256	51	300	9530	0	-34.1	12.0	0	97	256	45
500	5756	0	-12.6	14.7	0	97	260	25	500	5734	0	-13.5	15.5	0	97	258	26	500	5783	0	-11.1	13.8	0	96	259	25
700	3114	0	1.3	16.1	0	91	259	13	700	3103	0	.6	16.6	0	87	265	11	700	3128	0	3.0	16.4	0	89	259	11
850	1529	0	8.8	8.3	0	60	251	4	850	1526	0	6.3	11.8	0	36	312	3	850	1534	0	9.5	8.7	0	36	251	3
1011	* 75		16.4	4.5					1019	* 15		14.4	5.8					1016	* 31		17.2	5.4				
<b>ASIA - JAPAN NAZE/FUNCHATOGE</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN ISHIGAKIJIMA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN NAHA</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23715	8	-58.9		8	24	159	1	030	23720	4	-57.9		4	77	89	5	030	23728	7	-58.2		7	72	87	4
050	20559	8	-66.5		8	83	249	4	050	20560	4	-67.2		4	79	112	4	050	20568	6	-67.2		6	51	144	2
100	16511	0	-76.8		0	97	253	25	100	16568	0	-80.5		0	93	242	14	100	16545	0	-78.8		0	94	249	18
150	14157	0	-65.7		0	98	260	35	150	14222	0	-66.6		0	96	257	21	150	14203	0	-66.2		0	98	259	26
200	12358	0	-52.9		0	96	259	36	200	12426	0	-52.7		0	94	257	23	200	12405	0	-52.7		0	96	261	28
300	9624	0	-32.3	11.8	0	97	257	32	300	9682	0	-31.1	13.5	0	94	252	19	300	9666	0	-31.7	13.0	0	96	255	24
500	5835	0	-8.3	10.9	0	94	249	21	500	5870	0	-6.6	10.6	0	91	242	12	500	5862	0	-7.1	11.2	0	93	247	16
700	3151	0	5.6	8.9	0	79	266	8	700	3166	0	7.7	4.3	0	66	226	5	700	3164	0	7.2	6.3	0	73	246	7
850	1541	0	12.1	4.6	0	12	315	1	850	1539	0	14.9	3.6	0	58	76	4	850	1542	0	14.4	6.2	0	20	42	2
984	* 295		18.9	2.5					1016	* 7		23.6	3.7					1014	* 27		23.0	4.6				
<b>ASIA - JAPAN MINAMIDAITOJIMA</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - JAPAN CHICHIJIMA</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - JAPAN MINAMITORISHIMA</b> 27595 NOV 2000 5536N 04917E OB 3								
030	23724	10	-58.6						030	23720	4	-58.9		5	67	96	3	030	23712	3	-57.9		3	80	89	5
050	20572	10	-68.1		9	60	122	3	050	20575	3	-68.5		3	19	130	1	050	20574	2	-69.5		2	79	90	5
100	16561	0	-79.0		0	90	249	15	100	16565	0	-78.9		0	91	257	15	100	16586	0	-83.5		0	62	291	5
150	14221	0	-66.2		0	93	261	21	150	14222	0	-66.0		0	92	264	21	150	14252	0	-66.2		0	63	298	7
200	12422	0	-52.7		0	96	264	23	200	12422	0	-52.6		0	90	272	21	200	12456	0	-53.2		0	64	285	8
300	9681	0	-31.3	13.7	0	94	258	20	300	9685	0	-31.8	12.6	0	91	262	19	300	9718	0	-31.4	17.3	0	54	267	6
500	5873	0	-6.9	10.8	0	91	245	15	500	5881	0	-6.6	15.1	0	92	257	13	500	5901	0	-5.6	19.9	0	37	270	3
700	3171	0	7.7	7.4	0	75	242	6	700	3178	0	8.5	11.1	1	72	254	6	700	3187	0	9.7	15.3	0	31	97	2
850	1544	0	15.3	5.0	0	7	135	1	850	1548	0	16.1	6.2	1	27	237	2	850	1551	0	16.7	8.9	0	68	94	4
1014	* 20		23.9	3.4					1016	* 8		24.9	3.5					1016	* 9		26.2	4.5				



# UPPER AIR

# NOVEMBER 2000

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	%
<b>ASIA - THAILAND</b> <b>CHIANG MAI</b> 27612 NOV 2000 5545N 03757E OB 0									<b>ASIA - THAILAND</b> <b>UBON RATCHATHANI</b> 34731 NOV 2000 4715N 03949E OB 3									<b>ASIA - THAILAND</b> <b>BANGKOK</b> 27595 NOV 2000 5536N 04917E OB 3													
030	23713	2	-56.5		2	97	95	11	030	23804	1	-56.0		2	97	85	14	030													
050	20537	0	-67.1		0	90	90	5	050	20617	1	-65.0		1	92	80	7	050													
100	16563	0	-82.0		0	75	250	7	100	16588	0	-81.7		1	67	125	5	100	16580	3	-83.3		3	78	135	5					
150	14215	0	-67.9		0	86	255	11	150	14254	0	-66.9		0	41	185	4	150	14246	2	-67.7		2	53	190	4					
200	12424	0	-53.2		0	88	265	11	200	12461	0	-52.4		0	61	200	4	200	12453	2	-52.8	13.0	2	44	195	3					
300	9681	0	-29.6	5.7	0	86	270	8	300	9700	0	-30.2	13.4	0	10	220	1	300	9705	1	-30.4	15.8	1	32	95	2					
500	5857	0	-5.1	3.1	0	70	305	4	500	5870	0	-5.1	11.9	0	37	100	2	500	5872	1	-4.9	13.1	1	69	100	4					
700	3142	0	9.1	21.5	0	47	190	2	700	3150	0	9.7	7.7	0	68	75	4	700	3152	1	9.5	7.8	1	90	100	5					
850	1514	0	16.3	3.7	0	61	110	2	850	1512	0	16.9	5.3	0	85	75	5	850	1515	1	17.2	5.7	1	95	90	7					
978	* 314		29.4	1.6					999	* 127		19.8	2.2					1012	* 20		23.8	3.6									
<b>ASIA - THAILAND</b> <b>SONGKHLA</b> 27612 NOV 2000 5545N 03757E OB 0									<b>AFRICA - SPAIN (CANARY ISLANDS)</b> <b>SANTA CRUZ DE TENE- RIFE, CM</b> 34731 NOV 2000 4715N 03949E OB 3									<b>AFRICA - MOROCCO</b> <b>CASABLANCA</b> 27595 NOV 2000 5536N 04917E OB 3													
030									030	23699	0	-56.1	32.1	2	65	246	3	030	23634	26	-57.1	31.7	9	99	269	14					
050									050	20506	0	-62.9	30.5	0	84	259	4	050	20463	12	-62.0	30.3	9	88	248	10					
100	16544	1	-84.7		1	95	100	12	100	16335	0	-69.7	27.3	1	84	277	6	100	16245	4	-66.8	28.2	4	94	275	16					
150	14226	0	-69.0		0	84	100	10	150	13903	0	-66.4	23.1	0	70	282	6	150	13802	1	-65.2	21.6	1	87	280	20					
200	12442	0	-53.4		0	88	105	8	200	12138	0	-59.8	19.5	0	51	286	4	200	12034	1	-59.9	17.8	1	81	283	19					
300	9692	0	-29.9	4.4	0	82	100	6	300	9507	0	-41.3	20.3	0	40	299	3	300	9411	1	-42.6	17.3	1	79	286	17					
500	5852	0	-4.8	2.6	0	68	90	4	500	5818	0	-11.7	29.2	1	43	306	2	500	5749	1	-14.4	19.0	1	79	285	12					
700	3129	0	9.5	2.1	0	53	75	3	700	3154	0	5.7	29.4	1	26	330	1	700	3116	1	2.2	20.4	1	66	278	6					
850	1490	0	17.4	1.5	0	63	70	5	850	1547	0	11.0	14.1	0	41	34	2	850	1525	1	9.9	13.8	1	50	264	3					
1007	* 5		25.6	1.7					1016	* 36		20.5	7.3					1012	* 62		14.5	2.1									
<b>AFRICA - ALGERIA</b> <b>DAR-EL-BEIDA</b> 27612 NOV 2000 5545N 03757E OB 0									<b>AFRICA - ALGERIA</b> <b>BECHAR</b> 34731 NOV 2000 4715N 03949E OB 3									<b>AFRICA - ALGERIA</b> <b>TAMANRASSET</b> 27595 NOV 2000 5536N 04917E OB 3													
030									030									030													
050									050									050													
100	16199	9	-64.0						100	16295	9	-67.0		9	88	270	18	100	16430	3	-72.0										
150	13711							22	150	13841	2	-64.7		6	85	270	20	150	14009	0	-65.1										
200	11925	2	-60.2		5	78	270	22	200	12070	2	-60.0		4	67	280	17	200	12236	0	-58.0										
300	9323	2	-44.6		4	75	270	20	300	9445	2	-42.3		4	74	280	16	300	9573	0	-37.0	18.9									
500	5698	0	-16.9	16.2	4	80	260	15	500	5778	1	-13.2	20.6	1	75	280	11	500	5839	0	-10.3	22.9									
700	3090	0	-5	17.0	3	82	260	11	700	3140	0	2.6	20.0	3	65	270	6	700	3166	0	6.6	23.4									
850	1514	0	8.2	10.5	5	85	250	9	850	1541	0	13.2	17.1	3	34	230	3	850	1538	0	18.4	28.8									
1015	* 25		16.4	5.6					927	* 773		17.0	14.9					868	*1378		18.9	26.6									



# UPPER AIR

# NOVEMBER 2000

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
<b>AFRICA - SOUTH AFRICA IRENE</b> 27612 NOV 2000 5545N 03757E OB 0								<b>AFRICA - SOUTH AFRICA UPINGTON</b> 34731 NOV 2000 4715N 03949E OB 3								<b>AFRICA - SOUTH AFRICA BETHLEHEM</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23713	4	-59.5		7	86	98	9	030	23716	4	-59.0						030	23712	6	-59.9		8	83	114	6
050	20578	1	-68.1		4	78	110	6	050	20576	1	-67.3						050	20581	4	-68.6		7	56	112	4
100	16508	1	-73.0		4	84	272	11	100	16487	0	-71.4		9		235	15	100	16500	4	-71.9		6	80	286	11
150	14080	0	-63.3		3	83	274	19	150	14041	0	-61.8		9	94	257	18	150	14059	4	-62.5		7	93	283	22
200	12277	0	-54.4	16.6	3	84	278	24	200	12230	0	-54.4	19.1	9	87	256	16	200	12251	3	-54.1	18.3	6	82	276	23
300	9570	0	-35.2	18.5	3	78	276	17	300	9543	0	-37.4	18.6	9	84	250	15	300	9551	3	-36.3	17.3	7	75	279	15
500	5811	0	-9.1	19.1	3	62	271	7	500	5811	0	-10.2	24.5	7	73	245	7	500	5805	3	-10.1	14.8	8	51	252	6
700	3129	0	7.6	7.7	3	49	268	4	700	3135	0	7.0	20.8	2	28	283	2	700	3129	3	7.2	10.2	9	41	271	4
848	*1523		14.4	3.3					850	1482	0	20.3	23.2	0	30	227	2	832	*1687		11.3	1.0				
									917	* 839		29.2	28.5													
<b>AFRICA - SOUTH AFRICA DE AAR</b> 27612 NOV 2000 5545N 03757E OB 0								<b>AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT</b> 34731 NOV 2000 4715N 03949E OB 3								<b>AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23721	4	-59.8						030	23742	13	-59.6		9	78	86	4	030	23744	2	-60.2		4	29	140	3
050	20580	2	-67.3						050	20596	8	-66.6		9	66	195	3	050	20592	0	-65.0		3	48	290	4
100	16465	0	-69.8		9	72	281	7	100	16484	3	-70.3		9	88	284	13	100	16420	0	-67.6		3	85	284	17
150	14002	0	-61.0		9	90	266	19	150	14029	2	-61.7		9	82	275	21	150	13938	0	-60.2		2	83	277	22
200	12189	0	-54.6	18.9	9	81	250	15	200	12219	1	-54.3	18.6	9	91	282	27	200	12129	0	-55.6	20.9	1	79	273	23
300	9504	0	-38.2	17.7	9	74	244	10	300	9527	0	-36.9	16.3	9	85	294	18	300	9460	0	-39.2	18.4	1	67	271	16
500	5788	0	-12.0	20.8	9	54	248	5	500	5796	0	-11.0	12.8	9	44	292	5	500	5761	0	-12.5	22.6	1	55	289	8
700	3123	0	5.9	12.2	6	33	303	2	700	3128	0	5.9	10.5	9	22	24	2	700	3104	0	5.0	30.7	1	41	284	4
850	1491	0	21.0	19.7	1	39	305	2	850	1511	0	13.7	5.7	9	41	188	4	850	1498	0	12.6	18.3	1	7	184	1
870	*1287		24.7	21.0					1013	* 14		19.7	2.4					1009	* 46		15.8	3.8				
<b>AFRICA - SOUTH AFRICA PORT ELIZABETH</b> 27612 NOV 2000 5545N 03757E OB 0								<b>AFRICA - SOUTH AFRICA GOUGH ISLAND</b> 34731 NOV 2000 4715N 03949E OB 3								<b>AFRICA - SOUTH AFRICA MARION ISLAND</b> 27595 NOV 2000 5536N 04917E OB 3										
030	23728	3	-60.9						030	23780	18	-56.2		9	50	237	2	030	23617	13	-56.3		9	80	271	19
050	20586	3	-65.9						050	20540	12	-58.4		9	92	281	11	050	20419	7	-60.5		9	87	262	20
100	16425	1	-67.5						100	16209	9	-61.4		9	95	277	27	100	16126	4	-61.3		9	94	269	32
150	13945	0	-60.1						150	13686	8	-59.4		9	92	268	37	150	13588	3	-57.8		9	92	270	36
200	12131	0	-55.0	18.1					200	11881	8	-57.5	15.6	9	91	266	45	200	11772	2	-57.4	18.3	9	93	275	41
300	9454	0	-38.7	17.6					300	9247	8	-43.3	12.9	9	87	268	39	300	9147	1	-44.0	14.3	9	91	277	39
500	5754	0	-12.4	20.4					500	5616	8	-17.4	13.3	9	89	272	27	500	5541	1	-19.8	13.5	9	87	274	27
700	3098	0	4.6	17.2					700	3020	8	-2.5	15.8	9	88	274	18	700	2964	1	-4.0	15.7	9	87	274	19
850	1492	0	12.2	10.0					850	1460	8	3.9	6.4	9	84	275	15	850	1412	1	2.9	11.0	9	85	283	15
1006	* 69		15.8	2.1					1008	* 54		11.5	4.1					1008	* 21		6.2	3.4				

# UPPER AIR

# NOVEMBER 2000

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
<b>N AMERICA - USA (ALASKA)</b> KOTZEBUE, RALPH WIEN 27612 NOV 2000 5545N 03757E OB 0									<b>N AMERICA - USA (ALASKA)</b> NOME 34731 NOV 2000 4715N 03949E OB 3									<b>N AMERICA - USA (ALASKA)</b> ANCHORAGE/INT. 27595 NOV 2000 5536N 04917E OB 3												
030	23665	3	-47.9	26.8	3	92	222	12	030	23687	1	-47.4	26.3	1	82	208	10	030	23758	0	-48.3	24.7	1	59	218	4				
050	20306	2	-49.1	26.6	2	96	218	13	050	20320	1	-48.6	25.5	2	96	210	12	050	20412	0	-50.3	23.8	1	88	226	7				
100	15760	2	-49.7	26.4	2	94	208	13	100	15765	0	-48.8	25.1	1	95	203	13	100	15891	0	-50.2	23.3	1	89	225	11				
150	13112	1	-50.4	25.4	1	91	208	12	150	13114	0	-50.7	22.9	1	90	198	12	150	13250	0	-51.3	21.7	0	88	223	15				
200	11248	1	-53.7	18.8	1	81	208	12	200	11248	0	-53.0	17.6	1	77	201	11	200	11386	0	-52.5	18.7	0	85	223	16				
300	8668	0	-53.8	9.0	0	61	216	11	300	8656	0	-53.7	8.3	0	39	184	8	300	8779	0	-52.4	9.7	0	73	210	16				
500	5238	0	-32.2	11.6	0	51	190	6	500	5225	0	-32.3	9.6	0	41	178	6	500	5322	0	-29.7	7.4	0	68	195	11				
700	2787	0	-16.6	10.8	0	52	158	5	700	2768	0	-15.5	10.1	0	42	150	5	700	2840	0	-13.6	8.5	1	69	177	8				
850	1306	0	-9.3	7.1	1	55	131	5	850	1281	0	-8.2	6.0	2	53	118	6	850	1339	0	-4.6	5.3	0	61	149	5				
1005	* 5		-8.6	2.9					1001	* 7		-4.7	3.0					999	* 40		-1.7	3.0								
<b>N AMERICA - USA (ALASKA)</b> COLD BAY 27612 NOV 2000 5545N 03757E OB 0									<b>N AMERICA - USA (ALASKA)</b> YAKUTAT 34731 NOV 2000 4715N 03949E OB 3									<b>N AMERICA - USA (ALASKA)</b> SHEMYA AFB 27595 NOV 2000 5536N 04917E OB 3												
030	23716	7	-49.4	24.0	7	71	179	5	030	23769	0	-50.0	22.3	0	11	258	1	030												
050	20381	7	-50.5	23.1	7	80	213	7	050	20444	0	-51.9	21.1	0	83	246	5	050												
100	15856	5	-49.4	23.2	7	83	221	13	100	15958	1	-52.0	20.4	2	82	247	11	100												
150	13201	5	-49.6	21.8	6	81	225	14	150	13338	1	-53.5	18.1	2	81	247	15	150												
200	11324	5	-50.6	20.0	6	71	225	14	200	11491	1	-53.8	14.0	2	80	250	18	200												
300	8703	4	-50.6	11.0	5	63	219	15	300	8884	1	-50.8	7.8	1	69	232	19	300												
500	5243	4	-29.9	8.0	4	60	207	10	500	5395	1	-27.5	6.9	1	63	218	10	500	5179	4	-31.5	10.5								
700	2761	4	-13.0	10.2	6	51	203	8	700	2891	1	-11.6	9.2	1	61	200	6	700	2712	4	-14.5	9.9								
850	1257	4	-4.8	3.1	5	39	181	6	850	1379	1	-3.2	3.8	1	67	164	6	850	1217	4	-5.1	4.8								
991	* 31		3.0	2.8					1008	* 9		1.7	1.4					987	* 31		1.7	3.5								
<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 27612 NOV 2000 5545N 03757E OB 0									<b>N AMERICA - USA</b> NEWPORT, NC 34731 NOV 2000 4715N 03949E OB 3									<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 27595 NOV 2000 5536N 04917E OB 3												
030	23577	7	-61.4	19.8					030	23552	2	-62.4	19.8					030	23565	3	-61.3	9.8								
050	20450	7	-66.3	17.0					050	20431	2	-66.3	17.4					050	20427	3	-64.7	8.8								
100	16304	5	-69.1	12.8					100	16267	2	-67.7	14.3					100	16219	2	-65.9	8.6								
150	13850	5	-64.1	11.8					150	13812	2	-64.3	12.4					150	13734	2	-61.5	9.1								
200	12071	4	-57.2	11.3					200	12031	1	-57.8	10.9	9		280	40	200	11936	2	-58.1	9.3								
300	9406	3	-39.1	12.0					300	9381	1	-40.2	12.8	7	91	279	34	300	9299	2	-42.4	10.1								
500	5713	2	-14.0	17.6					500	5702	1	-14.0	17.9	1	90	273	26	500	5653	2	-16.5	15.0								
700	3079	2	1.1	13.9					700	3066	0	.9	21.2	0	86	275	15	700	3048	1	-2.3	11.9	1	85	264	15				
850	1497	2	7.4	10.5					850	1490	0	6.2	14.5	1	74	281	9	850	1486	1	3.9	7.5	2	68	257	8				
1008	* 79		8.3	.9					1017	* 11		6.2	.9					997	* 180		6.6	3.5								

# UPPER AIR

# NOVEMBER 2000

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
<b>N AMERICA - USA</b> <b>STERLING, VA.</b> 72403 NOV 2000 3859N 07728W OB 3									<b>N AMERICA - USA</b> <b>NORTH PLATTE/LEE BIRD, NE.</b> 72562 NOV 2000 4108N 10041W OB 3									<b>N AMERICA - USA</b> <b>MEDFORD/MEDFORD- JACKSON COU</b> 72597 NOV 2000 4222N 12252W OB 3								
030	23506	4	-63.5	20.7	8	90	294	8	030	23600	1	-60.3	23.1	2	78	4	5	030	23631	1	-58.5	12.2	3	89	65	5
050	20387	3	-65.0	19.8	7	86	283	8	050	20424	1	-61.4	22.7	2	73	293	5	050	20440	0	-61.0	11.4	3	71	345	3
100	16142	3	-63.8	19.3					100	16106	2	-59.2	22.9	4	89	273	15	100	16152	0	-62.0	10.6	8	87	305	11
150	13634	3	-59.9	17.9					150	13553	2	-56.7	21.1	4	90	271	22	150	13629	0	-59.9	10.3	8	84	301	16
200	11820	3	-55.8	15.3					200	11721	2	-54.9	18.2	3	87	267	25	200	11832	0	-59.2	10.3	6	69	298	20
300	9177	3	-43.5	14.8	5	87	275	36	300	9098	2	-47.7	11.7	3	77	274	22	300	9223	0	-45.6	10.8	2	60	302	18
500	5570	3	-19.7	15.3	3	84	276	22	500	5543	1	-22.5	16.1	1	71	272	14	500	5630	0	-19.9	11.6	0	61	298	12
700	2996	3	-5.1	18.6	3	79	281	13	700	2993	1	-7.6	13.5	1	75	292	11	700	3053	0	-4.2	13.5	1	53	299	7
850	1456	3	-.3	10.2	3	75	297	10	850	1465	1	-1.9	10.0	2	65	314	8	850	1502	0	2.7	8.7	2	47	230	3
1008	* 98		.9	2.7					919	* 849		-7.7	2.2					974	* 405		1.7	.4				
<b>N AMERICA - USA</b> <b>CHANHASSEN, MN</b> 72649 NOV 2000 4451N 09334W OB 2									<b>N AMERICA - USA</b> <b>INT. FALLS/FALLS INT. MN.</b> 72747 NOV 2000 4834N 09323W OB 3									<b>N AMERICA - USA</b> <b>BISMARCK/MUN., ND.</b> 72764 NOV 2000 4646N 10045W OB 3								
030	23575	4	-60.8	22.3	4	85	15	6	030	23553	5	-59.0	19.6	5	86	17	7	030	23583	4	-58.8	11.6	6	88	22	5
050	20398	4	-60.5	22.6	4	64	302	5	050	20349	5	-58.6	19.4	6	76	334	6	050	20387	2	-59.0	11.5	3	63	315	4
100	16048	5	-57.8	22.5	5	84	273	13	100	15973	5	-56.4	19.0	6	77	292	10	100	16020	0	-57.1	11.3	2	78	278	10
150	13478	3	-55.1	20.5	3	82	266	19	150	13388	5	-54.7	17.3	6	72	282	13	150	13442	0	-54.8	10.9	1	73	280	11
200	11631	2	-54.3	17.1	3	81	266	23	200	11548	5	-55.1	13.6	6	68	279	15	200	11602	0	-55.3	10.0	1	62	278	13
300	9002	2	-47.6	11.4	2	69	267	19	300	8938	5	-49.8	8.2	5	56	278	13	300	8999	0	-49.7	8.4	2	34	288	8
500	5468	2	-23.9	13.2	2	61	275	11	500	5426	5	-25.4	10.1	5	59	287	10	500	5470	0	-24.1	11.1	3	46	298	8
700	2934	2	-9.4	12.0	2	56	273	8	700	2907	5	-10.5	9.4	5	43	281	5	700	2937	0	-9.6	10.0	3	59	319	7
850	1416	2	-4.2	6.5	3	53	270	6	850	1396	5	-5.2	5.7	6	29	274	3	850	1422	0	-4.9	6.3	3	63	328	7
980	* 287		-2.3	1.0					970	* 361		-3.7	1.7					955	* 506		-7.0	1.7				
<b>N AMERICA - USA</b> <b>GREAT FALLS, MT</b> 72649 NOV 2000 4451N 09334W OB 2									<b>N AMERICA - USA</b> <b>SPOKANE, WA</b> 72747 NOV 2000 4834N 09323W OB 3									<b>N AMERICA - CANADA</b> <b>NORMAN WELLS UA, N.W.T.</b> 71043 NOV 2000 6517N 12645W OB 3								
030	23593	1	-58.8	12.0	3	92	48	6	030	23646	6	-56.7	14.0	8		52	7	030	23764	1	-49.8	31.5	6	76	307	6
050	20387	1	-59.0	11.6	4	75	337	4	050	20422	5	-58.2	13.4	9		357	4	050	20430	1	-50.7	31.2	6	86	282	7
100	16033	2	-57.8	11.6	4	86	302	9	100	16068	5	-58.4	12.7	8		315	9	100	15911	1	-50.4	28.7	6	91	268	11
150	13470	2	-56.5	11.2	3	79	304	13	150	13521	4	-57.1	12.3	9		314	13	150	13267	0	-50.4	26.7	5	89	268	14
200	11647	2	-56.9	10.1	4	73	306	16	200	11703	4	-58.0	11.2	7		319	19	200	11394	0	-51.7	19.9	6	91	273	19
300	9055	2	-49.5	9.5	3	49	318	11	300	9105	4	-48.3	10.4	7		326	16	300	8785	0	-52.4	9.8	6	86	275	22
500	5523	1	-24.9	8.9	3	59	315	9	500	5556	4	-23.3	13.4	6		311	10	500	5333	0	-30.4	10.0	6	88	275	14
700	2997	1	-10.2	9.0	1	76	312	8	700	3014	3	-8.3	11.5	5	47	302	5	700	2862	0	-14.9	9.5	5	85	285	8
850	1479	1	-2.5	8.0	1	73	252	7	850	1491	4	-3.2	4.3	8	8	291	1	850	1371	0	-8.2	6.2	5	59	267	4
888	*1131		-4.7	4.3					936	* 728		-4.0	1.8					1007	* 95		-15.5	2.3				

# UPPER AIR

# NOVEMBER 2000

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
<b>N AMERICA - CANADA</b> HALL BEACH UA, N.W.T. 71081 NOV 2000 6846N 08113W OB 3									<b>N AMERICA - CANADA</b> ALERT UA, N.W.T. 71082 NOV 2000 8230N 06220W OB 3									<b>N AMERICA - CANADA</b> PORT HARDY UA, B.C. 71109 NOV 2000 5041N 12722W OB 3								
030	23490	0	-58.0	28.8	3	85	336	14	030	23168	0	-63.4	29.4	1	95	330	22	030	23747	20	-54.5	23.4		89	51	7
050	20248	0	-55.1	29.8	2	82	317	10	050	20000	0	-59.5	30.3	1	94	320	14	050	20493	17	-57.1	22.6	9	66	347	3
100	15781	0	-50.8	30.3	1	73	268	9	100	15612	0	-54.3	31.7	1	81	273	7	100	16098	0	-57.7	21.0	1	79	293	10
150	13130	0	-48.9	29.3	1	76	256	9	150	13000	0	-51.9	31.0	1	84	238	8	150	13529	0	-56.3	17.6	2	76	290	15
200	11236	0	-48.4	25.9	1	78	250	11	200	11134	0	-51.7	26.9	1	85	219	10	200	11706	0	-57.2	13.4	1	72	289	20
300	8583	0	-51.2	12.1	3	68	245	12	300	8521	0	-54.2	10.9	0	80	210	13	300	9099	0	-47.2	9.8	2	55	277	18
500	5156	0	-34.5	8.2	1	51	243	7	500	5145	0	-37.7	8.3	0	75	212	10	500	5543	0	-23.0	11.4	2	54	263	10
700	2740	0	-21.8	7.6	1	29	250	3	700	2756	0	-24.5	10.4	0	78	216	7	700	3003	0	-8.0	8.6	2	45	248	5
850	1294	0	-16.7	4.4	1	16	252	2	850	1326	0	-19.6	8.0	0	75	214	5	850	1471	0	-8	3.8	2	50	198	5
1009	* 6		-16.6	2.6					1013	* 65		-26.9	4.1					1016	* 17		4.7	1.6				
<b>N AMERICA - CANADA</b> EDMONTON STONY PLAIN, ALTA 71119 NOV 2000 5332N 11406W OB 3									<b>N AMERICA - CANADA</b> SABLE ISLAND, N.S. 71600 NOV 2000 4356N 06001W OB 3									<b>N AMERICA - CANADA</b> YARMOUTH, N.S. 71603 NOV 2000 4352N 06606W OB 3								
030	23715	1	-54.5	29.8	0	86	39	7	030	23475	0	-65.6	27.7	0	84	287	7	030	23508	1	-64.2	26.9	1	76	299	6
050	20446	0	-54.9	29.9	0	85	356	5	050	20362	0	-64.0	28.3	0	78	268	7	050	20376	1	-63.4	27.1	2	79	274	7
100	16028	0	-55.1	28.4	0	81	312	8	100	16090	0	-60.9	28.8	0	80	258	14	100	16083	1	-59.4	27.3	1	81	267	13
150	13435	0	-54.6	23.1	0	81	308	12	150	13543	0	-56.4	27.8	0	77	255	19	150	13530	1	-55.8	26.4	2	78	262	18
200	11595	0	-56.9	15.9	0	75	308	14	200	11705	1	-53.7	23.5	1	73	253	22	200	11684	1	-53.3	22.3	1	73	268	22
300	9009	0	-49.4	11.1	0	67	306	15	300	9070	0	-45.9	14.7	0	58	246	19	300	9043	1	-45.6	15.4	1	59	267	20
500	5489	0	-25.5	12.0	0	77	309	12	500	5498	0	-21.7	13.2	0	56	247	12	500	5481	1	-22.6	14.5	0	51	273	10
700	2968	0	-10.2	10.3	0	84	308	9	700	2938	0	-6.2	9.5	0	39	248	6	700	2931	1	-7.4	9.1	0	43	297	5
850	1449	0	-2.2	9.3	0	74	307	7	850	1395	0	1.8	4.8	0	19	246	2	850	1394	1	.1	2.8	0	34	327	3
926	* 766		-5.2	2.6					1008	* 4		8.5	3.8					1006	* 9		4.8	1.7				
<b>N AMERICA - CANADA</b> MANIWAKI, QUE. 71722 NOV 2000 4623N 07558W OB 3									<b>N AMERICA - CANADA</b> ST. JOHN'S UA, NLFD 71801 NOV 2000 4737N 05245W OB 3									<b>N AMERICA - CANADA</b> SEPT-ILES UA, QUE. 71811 NOV 2000 5013N 06615W OB 3								
030	23518	0	-62.8	25.1	0	78	340	6	030	23466	2	-66.2	24.1	3	79	296	6	030	23475	0	-64.1	26.1	1	70	337	6
050	20366	0	-62.2	25.2	0	75	293	6	050	20357	2	-64.2	24.9	2	74	272	6	050	20334	0	-62.0	26.8	0	63	288	5
100	16038	0	-58.1	25.4	0	86	269	12	100	16082	2	-60.1	25.2	3	85	251	11	100	16019	0	-57.7	27.8	0	72	258	8
150	13468	0	-55.3	23.3	0	80	266	15	150	13532	2	-56.7	23.8	2	82	240	16	150	13427	0	-54.7	26.1	0	70	253	10
200	11628	0	-54.5	19.4	1	79	271	19	200	11704	2	-55.4	18.1	2	80	232	21	200	11587	0	-54.7	17.9	0	61	251	10
300	9005	0	-47.7	11.7	0	62	274	15	300	9081	2	-46.3	12.2	2	70	229	17	300	8977	0	-49.6	7.8	1	46	253	8
500	5468	0	-24.6	9.0	0	55	270	8	500	5511	1	-22.4	9.7	1	61	228	9	500	5457	0	-24.6	12.0	0	35	234	4
700	2936	0	-9.0	8.3	0	53	277	5	700	2951	0	-6.0	6.4	0	43	227	5	700	2926	0	-9.5	10.4	0	17	200	2
850	1414	0	-3.3	4.7	0	37	274	3	850	1406	0	1.4	5.0	0	17	196	2	850	1407	0	-4.1	2.7	0	27	105	2
994	* 173		-1.4	1.3					994	* 140		3.3	1.4					1008	* 53		-1.1	2.4				

# UPPER AIR

# NOVEMBER 2000

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
<b>N AMERICA - CANADA</b> STEPHENVILLE UA,NFLD 71815 NOV 2000 4834N 05834W OB 3									<b>N AMERICA - CANADA</b> GOOSE UA,NFLD. 71816 NOV 2000 5318N 06022W OB 3									<b>N AMERICA - CANADA</b> LA GRANDE IV,QUE. 71823 NOV 2000 5345N 07340W OB 3								
030	23457	4	-65.5	20.3	4	70	308	6	030	23486	1	-63.9	22.7	1	73	336	7	030	23512	4	-61.4	26.0	3	83	4	8
050	20343	0	-63.3	20.3	1	71	284	6	050	20337	0	-61.2	24.1	1	69	302	5	050	20313	3	-59.1	26.9	2	61	316	4
100	16043	0	-59.2	20.6	1	76	253	10	100	15997	0	-57.3	26.2	0	73	269	8	100	15943	2	-55.5	25.4	1	70	260	7
150	13478	0	-55.7	19.3	0	75	246	13	150	13418	0	-54.6	25.2	0	72	260	9	150	13345	2	-53.1	22.7	1	72	250	10
200	11632	0	-54.7	14.9	1	70	243	14	200	11574	0	-54.5	18.7	0	64	249	9	200	11491	2	-53.3	17.4	1	67	250	11
300	9026	0	-48.1	8.7	1	59	233	11	300	8969	0	-49.6	10.2	0	47	247	8	300	8877	2	-51.0	7.4	2	62	241	14
500	5479	0	-23.3	9.0	0	42	227	5	500	5450	0	-25.1	12.7	0	48	248	5	500	5388	2	-27.3	9.8	1	66	238	9
700	2935	0	-7.8	6.0	0	17	220	2	700	2925	0	-10.1	13.0	0	20	279	2	700	2890	2	-12.9	8.5	1	63	245	5
850	1400	0	-2	2.9	0	17	118	2	850	1408	0	-4.4	11.0	1	12	174	1	850	1391	2	-7.2	3.3	2	40	249	3
1009	* 60		3.2	3.4					1011	* 36		-4.1	3.0					977	* 307		-4.3	.8				
<b>N AMERICA - CANADA</b> MOOSONEE,ONT. 71836 NOV 2000 5116N 08039W OB 3									<b>N AMERICA - CANADA</b> PICKLE LAKE, ONT. 71845 NOV 2000 5127N 09012W OB 2									<b>N AMERICA - CANADA</b> THE PASS UA, MAN 71867 NOV 2000 5358N 10106W OB 3								
030	23531	4	-60.3	28.5		79	18	8	030	23620	11	-59.8	26.6	9	87	8	7	030	23646	0	-56.3	29.8	0	85	14	7
050	20335	3	-59.0	28.1	9	55	328	4	050	20424	11	-58.7	27.1	9	60	310	4	050	20399	0	-55.7	29.5	0	69	347	5
100	15965	1	-55.9	27.4	8	71	260	8	100	16034	11	-54.9	26.9	9	73	267	8	100	15973	0	-54.3	29.1	0	67	300	7
150	13374	0	-53.6	25.7	9	74	257	11	150	13434	11	-53.0	25.2	9	73	263	11	150	13365	0	-52.7	25.8	0	68	297	10
200	11524	0	-53.1	20.3	8	69	257	13	200	11556	11	-52.4	20.3	9	66	265	13	200	11515	0	-54.8	18.0	1	63	301	12
300	8904	0	-50.0	8.4	5	61	255	13	300	8943	11	-48.5	10.7	9	53	268	12	300	8916	0	-50.3	9.5	1	57	309	14
500	5401	0	-26.7	10.7	5	64	255	10	500	5414	11	-25.2	7.1	8	49	269	8	500	5412	0	-26.4	11.0	0	65	305	10
700	2894	0	-11.7	10.8	6	62	245	7	700	2894	11	-11.0	4.9	9	52	278	6	700	2903	0	-12.0	13.9	0	70	318	7
850	1390	0	-6.4	7.1	7	38	254	3	850	1387	11	-5.8	4.9	9	34	282	4	850	1402	0	-7.1	7.3	0	54	327	5
1013	* 10		-3.1	1.9					966	* 389		-5.3	1.4					983	* 274		-8.9	1.9				
<b>N AMERICA - CANADA</b> KUUJJUAQ, UA,QUE. 71906 NOV 2000 5807N 06825W OB 3									<b>N AMERICA - CANADA</b> INUKJUAQ, QUE 71907 NOV 2000 5827N 07807W OB 3									<b>N AMERICA - CANADA</b> IQALUIT, N.W.T. 71909 NOV 2000 6345N 06833W OB 3								
030	23514	8	-62.0	27.9	6	76	347	9	030	23532	4	-59.7	24.4	4	87	3	11	030	23442	5	-62.3	27.6		72	3	11
050	20322	5	-59.6	28.8	4	62	317	6	050	20322	4	-57.4	24.7	3	70	326	6	050	20261	5	-58.5	29.0	9	67	347	7
100	15947	3	-55.6	28.4	2	66	258	8	100	15909	4	-54.1	24.8	2	66	274	7	100	15860	4	-54.2	30.3	9	49	262	6
150	13337	2	-53.2	25.2	1	68	245	10	150	13297	4	-52.1	23.2	2	69	259	9	150	13244	4	-51.3	29.5	9	64	252	10
200	11482	2	-53.0	17.7	1	72	240	13	200	11432	4	-52.1	18.6	3	69	254	11	200	11370	4	-51.0	23.3	8	72	241	14
300	8869	0	-50.4	7.8	1	68	239	15	300	8811	4	-50.5	10.3	3	59	242	12	300	8741	4	-50.5	10.1	6	69	246	18
500	5376	0	-27.6	8.1	0	75	244	11	500	5331	3	-28.7	7.7	2	68	245	10	500	5269	4	-29.9	8.0	5	65	248	13
700	2880	0	-13.2	9.1	0	75	249	9	700	2844	3	-14.3	10.2	2	75	246	9	700	2805	4	-18.0	6.8	5	68	254	8
850	1384	0	-7.2	6.2	1	65	252	6	850	1353	3	-8.2	4.3	3	66	240	7	850	1338	4	-12.9	7.0	5	41	247	4
1008	* 60		-4.8	2.0					1007	* 6		-3.2	2.0					1007	* 34		-9.1	2.7				

# UPPER AIR

# NOVEMBER 2000

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
<b>N AMERICA - CANADA</b> CHURCHILL UA,MAN. 71913 NOV 2000 5844N 09405W OB 3									<b>N AMERICA - CANADA</b> CORAL HARBOUR UA, N.W.T. 71915 NOV 2000 6412N 08322W OB 3									<b>N AMERICA - CANADA</b> EUREKA UA, N.W.T. 71917 NOV 2000 7959N 08556W OB 3								
030	23617	2	-56.4	26.9	3	87	1	10	030									030	23324	2	-59.3	31.0	1	96	314	25
050	20366	2	-55.3	27.4	2	75	341	7	050									050	20096	1	-55.7	32.1	0	95	303	16
100	15916	1	-52.4	27.8	1	62	292	7	100	15863	2	-52.1						100	15639	1	-51.8	33.0	0	92	272	8
150	13288	0	-51.0	25.6	2	69	286	10	150	13221	2	-49.6	26.2	1	73	263	10	150	12998	1	-49.8	32.2	1	82	236	7
200	11417	0	-51.9	20.7	1	68	287	13	200	11335	2	-48.5	23.4	1	74	258	12	200	11113	1	-49.5	28.1	0	77	214	7
300	8798	0	-51.4	9.2	1	60	291	15	300	8683	2	-50.4	11.9	1	71	258	16	300	8475	0	-53.0	12.7	0	68	198	9
500	5326	0	-29.2	8.7	1	61	297	10	500	5234	2	-32.0	10.7	1	70	261	12	500	5108	0	-39.1	7.6	0	60	198	7
700	2849	0	-15.7	12.0	1	59	309	6	700	2789	2	-18.8	10.5	1	56	277	6	700	2736	0	-26.6	5.6	0	48	203	4
850	1372	0	-11.8	5.2	3	55	331	6	850	1327	2	-13.9	7.8	1	36	290	4	850	1317	0	-21.3	4.2	0	39	171	2
1013	* 29		-11.5	1.8					1003	* 57		-15.0	2.1					1016	* 10		-29.7	4.8				
<b>N AMERICA - CANADA</b> RESOLUTE UA, N.W.T. 71924 NOV 2000 7442N 09458W OB 3									<b>N AMERICA - CANADA</b> CAMBRIDGE BAY UA, N.W.T. 71925 NOV 2000 6908N 10504W OB 3									<b>N AMERICA - CANADA</b> BAKER LAKE UA, N.W.T. 71926 NOV 2000 6419N 09600W OB 3								
030	23527	3	-54.6	31.1	3	94	317	18	030	23647	1	-53.4	31.4	1	89	317	12	030	23628	1	-55.4	30.0	1	83	344	10
050	20238	3	-51.9	32.7	2	94	304	14	050	20346	1	-51.5	32.2	1	90	307	10	050	20355	1	-53.7	30.4	2	79	318	8
100	15720	1	-49.0	32.9	2	92	281	11	100	15821	1	-49.0	33.2	0	89	285	11	100	15870	1	-50.8	31.3	1	77	290	9
150	13048	0	-47.5	32.1	2	86	268	8	150	13149	1	-47.2	32.4	0	89	285	12	150	13216	1	-48.8	31.3	2	79	285	12
200	11146	0	-47.5	29.5	2	79	263	7	200	11245	1	-47.6	29.3	0	89	287	14	200	11328	1	-49.1	27.2	1	77	280	13
300	8482	0	-50.8	16.4	1	56	255	6	300	8594	1	-52.2	11.9	1	82	287	16	300	8686	1	-51.2	11.7	1	72	282	18
500	5106	0	-38.9	7.7	2	35	236	4	500	5180	1	-35.4	7.9	0	84	290	14	500	5248	1	-32.6	10.5	1	78	290	12
700	2723	0	-25.6	7.0	1	11	193	1	700	2772	1	-22.3	7.0	1	80	293	10	700	2807	1	-19.2	10.3	1	78	303	9
850	1299	0	-20.7	4.0	1	7	158	1	850	1330	1	-17.9	5.5	0	68	297	6	850	1347	1	-14.7	8.4	1	67	310	6
1005	* 40		-22.8	4.7					1013	* 26		-23.1	5.0					1015	* 50		-19.3	3.4				
<b>N AMERICA - CANADA</b> FORT SMITH UA, N.W.T. 71934 NOV 2000 6002N 11156W OB 3									<b>N AMERICA - CANADA</b> FORT NELSON UA, B.C. 71945 NOV 2000 5850N 12236W OB 3									<b>N AMERICA - CANADA</b> INUVIK UA, N.W.T. 71957 NOV 2000 6819N 13332W OB 3								
030	23711	2	-53.1	32.3	4	80	357	8	030	23765	1	-52.0	32.3	1	72	10	6	030	23739	1	-49.2	32.6	3	89	282	9
050	20421	2	-53.1	32.1	3	71	326	6	050	20461	1	-53.0	31.6	1	67	319	4	050	20395	1	-49.9	31.5	2	94	268	9
100	15949	1	-52.7	31.0	1	80	300	9	100	16001	1	-53.3	28.9	0	80	285	9	100	15860	0	-49.7	30.4	0	92	264	12
150	13324	1	-51.8	27.6	2	84	292	13	150	13383	0	-53.0	23.1	0	82	285	13	150	13203	0	-49.7	28.1	0	89	266	14
200	11466	1	-53.2	19.0	1	81	294	16	200	11537	0	-55.8	15.9	0	81	285	17	200	11326	0	-51.3	20.9	0	92	270	17
300	8862	1	-51.3	10.0	1	74	299	21	300	8943	0	-50.4	9.8	0	71	282	19	300	8726	0	-53.8	9.4	1	86	278	20
500	5377	1	-27.9	9.5	1	76	299	14	500	5445	0	-26.4	11.0	0	78	282	12	500	5286	0	-32.0	9.1	0	86	274	14
700	2885	1	-13.4	9.2	1	72	297	8	700	2933	0	-10.9	9.2	0	83	291	9	700	2833	0	-16.6	9.4	0	78	269	7
850	1388	1	-7.1	6.9	1	52	290	5	850	1418	0	-3.3	8.3	0	72	286	6	850	1358	0	-12.4	5.3	0	26	238	2
990	* 203		-8.6	1.6					969	* 378		-10.1	2.1					1008	* 103		-17.3	2.9				





# UPPER AIR

# NOVEMBER 2000

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	%
<b>S AMERICA - BRAZIL</b> <b>MANAUS (AEROPORTO)</b> 82332 NOV 2000 0309S 05959W OB 2								<b>S AMERICA - BRAZIL</b> <b>FORTALEZA</b> 82397 NOV 2000 0346S 03836W OB								<b>S AMERICA - BRAZIL</b> <b>FERNANDO DE NORONHA</b> 82400 NOV 2000 0351S 03225W OB 2															
030	23709	13	-60.0	13.1	9	99	95	24	030	23597	13	-62.4		9	99	91	25	030	23590	13	-59.0										
050	20593	9	-67.9	11.8	9	62	280	4	050	20512	7	-70.8		7	40	301	3	050	20508	4	-64.8		9	58	320	4					
100	16573	4	-81.7	8.7	6	25	190	2	100	16528	3	-81.5		4	59	269	5	100	16526	2	-81.5		8	58	289	4					
150	14221	4	-67.1	10.6	6	33	199	4	150	14179	2	-67.9		4	54	256	7	150	14181	3	-68.2		8	65	28	6					
200	12427	4	-53.1	12.8	5	52	177	6	200	12396	2	-54.5		4	25	263	3	200	12398	1	-54.7		8	43	299	3					
300	9681	4	-30.9	10.8	5	60	150	3	300	9669	2	-32.2	23.6	3	5	288	1	300	9673	1	-32.1	20.4	8	27	315	2					
500	5858	4	-6.0	7.9	4	42	279	2	500	5860	2	-5.5	27.6	3	23	139	2	500	5860	1	-6.1	28.1	7	29	104	1					
700	3144	4	8.8	4.8	4	45	126	2	700	3145	2	9.4	17.6	4	81	91	6	700	3148	1	9.8	20.7	8	75	95	3					
850	1505	4	17.8	1.6	4	90	68	6	850	1512	2	15.3	6.2	2	96	110	10	850	1512	2	15.3	6.4	8	97	97	5					
1000	* 84		26.3	2.1					1009	* 26		28.5	6.7					1007	* 56		28.4	5.9									
<b>S AMERICA - BRAZIL</b> <b>NATAL (AEROPORTO)</b> 82599 NOV 2000 0555S 03515W OB 2								<b>S AMERICA - BRAZIL</b> <b>PORTO VELHO (AEROPORTO)</b> 82824 NOV 2000 0846S 06355W OB								<b>S AMERICA - BRAZIL</b> <b>RECIFE (CURADO)</b> 82900 NOV 2000 0803S 03455W OB 2															
030	23754	9	-59.6	14.8	9	99	88	24	030									030													
050	20617	8	-67.2	12.1	9	43	269	3	050	20616	15	-67.6		9	45	89	2	050	20516	15	-70.4										
100	16594	5	-79.3	9.1	5	50	276	4	100	16611	1	-80.5		1	20	218	2	100	16534	11	-79.7		9	22	153	2					
150	14227	5	-66.6	10.5	5	27	249	4	150	14242	1	-66.4		1	21	225	2	150	14175	11	-67.7		9	29	289	4					
200	12431	4	-53.7	13.5	4	21	246	4	200	12449	1	-52.6		1	20	154	2	200	12393	10	-55.1		9	24	311	4					
300	9692	4	-31.6	15.2	4	14	11	2	300	9698	1	-31.1	11.1	1	46	146	2	300	9673	9	-32.6	21.0	9	18	345	2					
500	5868	4	-5.5	19.6	4	17	89	1	500	5871	1	-5.5	7.5	1	23	196	2	500	5863	7	-6.3	26.7	9	27	108	2					
700	3152	4	9.9	17.9	4	85	86	6	700	3156	1	9.2	4.7	1	29	338	2	700	3152	6	9.0	18.2	9	77	92	5					
850	1516	4	15.8	4.4	4	90	105	8	850	1513	1	18.4	5.9	2	55	347	2	850	1520	6	15.5	4.6	9	91	96	6					
1008	* 52		29.6	5.8					1001	* 102		25.2	3.5					1012	* 7		27.9	6.3									
<b>S AMERICA - BRAZIL</b> <b>ALTA FLORESTA (AEROPORTO)</b> 82965 NOV 2000 0952S 05606E OB /								<b>S AMERICA - BRAZIL</b> <b>VILHENA (AEROPORTO)</b> 83208 NOV 2000 1244S 06008W OB 2								<b>S AMERICA - BRAZIL</b> <b>CUIABA (AEROPORTO)</b> 83362 NOV 2000 1539S 05606W OB															
030									030	23665	14	-60.0						030													
050									050	20533	12	-67.6						050	20537	10	-68.2										
100	16541	12	-80.7		9	61	120	6	100	16553	6	-81.3		9	53	136	4	100	16556	4	-80.1		9	31	161	2					
150	14194	8	-68.1		9	43	176	4	150	14203	6	-68.1		9	35	277	4	150	14197	3	-67.8		9	48	247	6					
200	12409	7	-54.0		9	53	198	5	200	12418	6	-53.6		9	65	276	6	200	12410	3	-53.8		8	85	256	12					
300	9674	7	-31.4	11.9	9	62	175	4	300	9680	6	-31.0	16.9	9	23	223	4	300	9671	2	-31.4	17.2	9	78	244	9					
500	5857	7	-6.2	6.2	9	10	358	1	500	5858	5	-5.3	13.0	9	36	184	2	500	5861	2	-6.0	14.9	9	36	188	2					
700	3152	7	8.1	5.0	9	27	71	2	700	3144	5	9.0	5.1	9	30	314	2	700	3150	2	8.6	4.8	9	60	21	3					
850	1515	7	18.4	6.1	9	40	26	2	850	1503	5	18.8	6.2	9	32	310	2	850	1510	3	18.6	5.9	9	58	349	4					
979	* 288		23.0	1.2					942	* 652		22.8	2.0					990	*		26.6	3.7									

# UPPER AIR

# NOVEMBER 2000

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
<b>S AMERICA - BRAZIL</b> <b>BRASILIA (AEROPORTO)</b> 83378 NOV 2000 1552S 04756W OB 3									<b>S AMERICA - BRAZIL</b> <b>CARAVELAS</b> 83498 NOV 2000 1744S 03915W OB 2									<b>S AMERICA - BRAZIL</b> <b>CAMPO GRANDE (AEROPORTO)</b> 83612 NOV 2000 2028S 05440W OB 2										
030	23678	14	-57.9						030	23663	12	-58.7			9	99	96	14	030									
050	20542	5	-63.3		9	69	97	6	050	20527	9	-69.9			9	94	96	8	050									
100	16554	3	-79.8		9	64	194	7	100	16535	8	-78.4			8	40	148	4	100	16603	7	-76.4			9	90	263	14
150	14199	3	-67.4		9	74	238	10	150	14168	7	-61.3			7	57	228	6	150	14203	6	-64.3			9	85	277	20
200	12411	3	-50.3		9	75	253	10	200	12386	7	-55.3			8	71	232	8	200	12388	5		.7		9	85	280	22
300	9673	2	-31.7	12.5	9	65	264	6	300	9666	7	-32.6	16.8		7	44	315	4	300	9642	4	-32.4	13.8		4	83	268	15
500	5866	2	-6.2	8.4	9	64	307	4	500	5861	6	-6.3	24.1		7	36	299	2	500	5842	4	-7.0	16.9		4	44	263	4
700	3158	2	8.4	5.3	9	50	102	2	700	3156	6	.3	15.2		7	36	4	2	700	3142	3	8.6	7.6		4	38	4	2
850	1523	2	16.8	4.2	9	68	39	4	850	1527	6	16.3	5.4		7	44	51	3	850	1504	3	19.3	7.6		3	54	19	4
896	*1061		22.6	3.4					1013	* 3		26.8	4.0						948	* 567		25.2	8.8					
<b>S AMERICA - BRAZIL</b> <b>TRINDADE (ILHA)</b> 83650 NOV 2000 2030S 02919W OB 2									<b>S AMERICA - BRAZIL</b> <b>GALEAO</b> 83746 NOV 2000 2249S 04315W OB 2									<b>S AMERICA - BRAZIL</b> <b>CURITIBA (AEROPORTO)</b> 83840 NOV 2000 2531S 04910W OB 2										
030									030	23810	11	-57.5	12.2						030	23823	8	-56.4	13.3		9	95	92	9
050	20555	15	-69.2						050	20634	5	-66.7	11.7		9	93	76	6	050	20633	6	-64.3	11.7		6	85	50	6
100	16532	7	-76.3		9	35	295	3	100	16574	1	-75.4	10.9		1	83	262	10	100	16537	2	-73.7	9.0		2	92	273	18
150	14141	3	-66.6		9	29	280	5	150	14172	1	-64.7	11.0		1	93	261	19	150	14114	2	-64.5	10.5		2	86	271	28
200	12358	2	-55.7		8	64	266	12	200	12374	1	-54.3	11.4		1	90	271	23	200	12312	2	-53.5	10.9		2	95	278	30
300	9653	2	-34.2	18.9	7	65	272	8	300	9645	1	-32.4	10.5		1	87	281	17	300	9588	2	-33.9	12.4		2	91	287	22
500	5867	2	-7.1	20.6	7	38	297	3	500	5849	1	-7.4	11.1		2	74	296	7	500	5825	2	-9.4	14.2		3	87	268	10
700	3171	2	10.3	13.8	7	54	40	4	700	3152	1	7.4	9.5		2	58	294	4	700	3137	2	6.8	8.7		2	82	286	7
850	1547	2	14.2	6.8	7	74	57	5	850	1522	1	16.4	4.8		1	67	350	4	850	1514	2	14.4	3.0		3	56	16	4
1017	* 5		25.5	4.6					1013	* 6		24.8	2.6						912	* 908		19.2	4.3					
<b>S AMERICA - BRAZIL</b> <b>PORTO ALEGRE (AERO- PORTO)</b> 83971 NOV 2000 3000S 05111W OB 2									<b>S AMERICA - PERU</b> <b>LIMA-CALLAO/AEROP. INTERNACI</b> 84628 NOV 2000 1200S 07707W OB 2									<b>S AMERICA - CHILE</b> <b>ANTOFAGASTA</b> 85442 NOV 2000 2326S 07027W OB 2										
030	23856	14	-56.2	21.3					030	23786	12	-58.6			9	99	91	20	030									
050	20642	9	-61.5	19.7	9	13	40	1	050	20614	4	-64.9			5	82	94	6	050	20548								
100	16448	3	-68.9	15.4	3	93	271	22	100	16551	2	-78.7			3	25	339	2	100	16501	3	-75.5						
150	13979	3	-61.1	16.6	3	97	273	36	150	14193	2	-66.1			2	80	296	11	150	14094	2	-65.0	26.0					
200	12167	3	-53.9	14.9	3	95	280	38	200	12391	1	-52.8			2	71	321	11	200	12298	2	-53.9	25.1		4	96	280	34
300	9473	2	-38.1	16.4	2	92	278	24	300	9672	1	-30.9	27.7		1	78	282	8	300	9588	1	-35.3	32.4		3	96	272	23
500	5767	2	-12.0	20.0	2	86	272	12	500	5853	2	-5.0	25.7		2	7	146	1	500	5831	1	-8.2	38.8		1	79	257	8
700	3110	2	4.1	17.1	3	79	276	6	700	3132	1	9.8	32.5		1	60	328	2	700	3134	1	8.9			2	25	353	1
850	1504	2	12.1	6.3	2	58	300	4	850	1498	1	18.0	33.1		2	34	98	1	850	1500	1	17.0	35.6		2	76	38	3
1014	* 3		21.6	5.0					1013	* 13		16.4	2.2						1002	* 140		15.6	4.6					

# UPPER AIR

# NOVEMBER 2000

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
<b>S AMERICA - CHILE</b> <b>PUERTO MONTT</b> <b>85799</b> NOV 2000 4126S 07306W OB 2									<b>S AMERICA - CHILE</b> <b>PUNTA ARENAS</b> <b>85934</b> NOV 2000 5300S 07051W OB 2									<b>S AMERICA - ARGENTINA</b> <b>SALTA AERO</b> <b>87047</b> NOV 2000 2451S 06529W OB /											
030									030	23963								030											
050									050	20596	2	-48.1			4	82	177	5	050										
100	16155	5	-57.2						100	16036	1	-48.8			3	86	247	11	100										
150	13625	4	-54.9	31.1					150	13374	1	-48.5			3	83	253	15	150										
200	11789	2	-55.7						200	11483	1	-50.6			3	85	253	20	200	12289	0	-53.8			1	95	275	34	
300	9164	1	-47.1	13.8		5	88	260	23	300	8851	0	-49.3	17.9		2	75	263	21	300	9580	0	-35.6	26.8		1	95	270	25
500	5588	0	-20.9	13.9						500	5355	0	-27.6	10.4		4	71	265	16	500	5826	0	-8.2	24.6		2	84	260	9
700	3022	0	-4.9	16.0		4	78	260	10	700	2847	0	-10.3	10.5		3	81	256	13	700	3124	0	8.9	11.4		2	27	290	1
850	1473	0	2.0	9.5		3	66	258	5	850	1324	0	-1.3	6.6		3	86	260	14	850	1501	0	14.6	3.9		2	45	90	1
1008	* 90		8.3	2.2						997	* 43		5.6	1.6						878	*1221		16.0	2.4					
<b>S AMERICA - ARGENTINA</b> <b>CORDOBA AERO</b> <b>87344</b> NOV 2000 3119S 06413W OB /									<b>S AMERICA - ARGENTINA</b> <b>EZEIZA AERO</b> <b>87576</b> NOV 2000 3449S 05832W OB 3									<b>S AMERICA - UK FALKLAND ISLANDS</b> <b>MOUNT PLEASANT AIRPORT</b> <b>88889</b> NOV 2000 5149S 05827W OB											
030	23742	3	-58.5	30.5			97			030								030	23921	0	-47.5			0	90	150	10		
050	20560	0	-61.7	28.8			64			050								050	20552	0	-48.5			0	91	194	8		
100	16367	0	-68.2	24.4	0	96	270	25	100								100	16007	0	-50.0			0	94	240	14			
150									150								150	13357	0	-49.9			0	91	249	18			
200	12087	0	-55.5	19.5	0	91	280	31	200								200	11478	0	-50.8			0	87	251	19			
300	9432	0	-41.3	15.2	0	90	275	26	300	9760					9	32	273	37	300	8852	0	-50.5			0	74	251	20	
500	5756	0	-13.4	16.4	0	88	270	16	500	5694	0	-15.9	17.8		6	92	260	16	500	5359	0	-26.8	7.7		0	71	248	14	
700	3104	0	4.6	13.6	1	63	260	5	700	3074	0	1.1	17.2		3	80	250	8	700	2843	0	-9.6	7.7		0	71	248	12	
850	1498	0	11.8	7.0	2	22	345	2	850	1488	0	10.0	13.0		4	40	245	3	850	1317	0	-5	5.9		0	69	251	10	
959	* 474		17.1	3.6					1011	* 20		18.0	5.4					991	* 73		6.6	3.8							
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> <b>89022</b> NOV 2000 7530S 02639W OB 2									<b>ANTARCTICA - USSR (ANTARCTIC)</b> <b>MIRNYJ</b> <b>89592</b> NOV 2000 6633S 09301E OB 1									<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> <b>NEUMAYER</b> <b>89002</b> NOV 2000 7040S 00815W OB 2											
030	23377	5	-29.6	40.0	5	92	173	31	030	23489	5	-30.1	14.7	7	93	341	22	030	23136	3	-32.4	39.2	3	80	163	21			
050	19819	2	-39.1	35.0	2	92	178	29	050	19950	3	-43.5	6.8	3	93	329	23	050	19621	2	-45.7	34.7	2	70	177	17			
100	15293	1	-58.8	23.6	2	87	177	15	100	15418	1	-56.3	6.9	1	87	321	13	100	15209	2	-62.6	29.2	2	63	186	9			
150	12771	1	-61.5	19.5	2	71	174	9	150	12860	1	-58.3	6.1	1	78	326	8	150	12719	2	-63.0	26.6	2	27	181	8			
200	10988	1	-61.3	14.8	2	60	167	7	200	11052	1	-58.6	5.3	1	59	360	6	200	10944	2	-61.8	21.5	2	25	163	9			
300	8463	1	-56.9	10.4	2	44	159	7	300	8498	1	-55.4	4.4	1	58	46	8	300	8425	2	-58.1	12.0	2	19	92	11			
500	5067	1	-34.4	11.7	3	36	128	4	500	5079	1	-32.9	5.4	1	81	67	10	500	5049	2	-35.5	9.5	2	43	85	10			
700	2640	1	-19.9	11.0	2	43	84	4	700	2637	1	-18.1	5.4	1	86	78	10	700	2630	2	-20.1	8.6	3	73	70	9			
850	1180	1	-12.4	10.0	1	70	59	6	850	1168	1	-11.9	3.6	1	92	84	13	850	1169	2	-13.0	6.4	3	83	72	11			
986	* 30		-11.1	2.7					982	* 30		-6.8	2.8					984	* 50		-10.1	3.1							

# UPPER AIR

# NOVEMBER 2000

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
<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> SYOWA 89532 NOV 2000 6900S 03935E OB 1									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> MAWSON 89564 NOV 2000 6736S 06252E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> DAVIS 89571 NOV 2000 6835N 07758W OB 3								
030	22946	0	-37.5		0	59	308	8	030	23144	1	-34.3	37.9	1	71	326	11	030	23290	4	-32.1	39.2	5	89	345	17
050	19528	0	-52.5		0	75	287	12	050	19678	1	-49.6	31.7	1	74	294	12	050	19732	0	-45.4	35.2	0	82	326	13
100	15201	0	-64.4		0	75	283	12	100	15294	1	-61.5	27.9	2	70	273	11	100	15292	0	-60.7	30.7	1	70	305	7
150	12724	0	-63.7		0	65	282	9	150	12785	1	-61.5	26.0	3	54	273	7	150	12778	0	-61.4	29.0	1	55	306	4
200	10956	0	-62.6		0	49	286	7	200	11000	1	-60.8	22.4	4	44	271	6	200	10994	0	-61.1	26.8	1	32	332	3
300	8442	0	-57.5		0	25	306	4	300	8467	0	-56.3	15.4	3	19	307	3	300	8463	0	-56.9	15.3	1	37	57	5
500	5059	0	-35.1	6.3	0	11	12	2	500	5064	0	-33.7	12.9	1	20	101	2	500	5064	0	-34.1	14.7	1	69	71	10
700	2641	0	-20.5	7.3	0	44	63	4	700	2636	0	-20.4	11.5	1	59	119	6	700	2633	0	-19.2	12.1	0	70	72	7
850	1181	0	-12.5	5.9	0	84	44	7	850	1181	0	-12.9	9.9	2	86	96	8	850	1170	0	-12.1	8.5	0	85	50	10
988	* 21		-7.6	4.8					987	* 16		-6.2	11.9					985	* 13		-4.7	10.9				
<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> CASEY 89611 NOV 2000 6617S 11031E OB 3									<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> PENANG/BAYAN LEPAS 48601 NOV 2000 0518N 10016E OB 3									<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KOTA BHARU 48615 NOV 2000 0610N 10217E OB 3								
030	23692	4	-34.6	37.9	5	94	334	25	030	23612	24	-62.2	27.3	9	99	86	26	030	23626	9	-61.7	29.8	9	98	87	26
050	20147	4	-38.1	36.6	5	92	322	31	050	20520	23	-70.5	17.4	9	25	236	1	050	20531	7	-70.6	19.8	7	19	82	1
100	15514	4	-52.3	32.1	5	93	315	25	100	16569	1	-84.0	11.0	3	73	100	10	100	16582	0	-83.9	12.2	0	83	97	11
150	12927	4	-56.9	29.7	5	88	311	19	150	14241	0	-68.3	9.5	3	91	101	13	150	14253	0	-68.2	10.6	0	92	100	12
200	11110	4	-57.8	25.6	5	74	315	14	200	12452	0	-52.9	8.5	3	92	102	11	200	12463	0	-50.9	11.5	0	88	105	9
300	8547	3	-55.2	14.0	4	34	350	7	300	9698	0	-29.7	7.1	3	89	98	7	300	9708	0	-29.4	9.7	0	87	96	7
500	5113	3	-30.6	11.8	4	24	42	3	500	5859	0	-4.8	4.5	5	51	92	3	500	5867	0	-4.7	5.4	0	67	96	4
700	2653	3	-17.0	11.2	4	30	57	3	700	3135	0	9.9	5.0	5	31	47	2	700	3142	0	10.0	5.4	1	55	85	3
850	1177	2	-10.1	8.4	3	57	64	4	850	1494	0	18.3	3.8	4	31	39	2	850	1501	0	17.8	3.2	0	53	66	3
983	* 42		-4.6	6.1					1008	* 4		26.3	2.5					1009	* 5		25.9	1.7				
<b>SW PACIFIC - SINGAPORE</b> SINGAPORE/CHANGI AIRPORT 48698 NOV 2000 0122N 10359E OB 3									<b>SW PACIFIC - USA (PACIFIC OCEAN NORTH)</b> HILO/GEN. LYMAN, HAWAII, 91285 NOV 2000 1943N 15504W OB 2									<b>SW PACIFIC - NEW CALEDONIA</b> NOUMEA (NILE-CALEDONIE) 91592 NOV 2000 2216S 16627E OB /								
030	23573	0	-62.7	29.9	0	99	90	25	030	23668	2	-58.9	13.0	2	94	90	8	030	23714	7	-58.8		8	0	81	12
050	20492	0	-71.2	21.8	1	74	269	5	050	20516	1	-66.7	10.9	1	77	78	4	050	20557	0	-66.3		1	0	89	7
100	16540	0	-83.9	12.2	0	74	83	9	100	16462	2	-75.6	9.1	2	75	294	9	100	16487	0	-75.5		2	95	266	20
150	14214	0	-68.6	10.5	0	89	92	13	150	14073	2	-67.1	10.8	2	86	278	21	150	14095	0	-65.7		0	96	270	38
200	12428	0	-53.1	9.5	0	88	90	10	200	12290	2	-55.2	13.6	2	81	274	21	200	12301	0	-54.3		0	95	274	39
300	9678	0	-29.9	8.8	0	83	91	6	300	9586	2	-35.7	20.0	2	64	272	10	300	9585	0	-33.9	14.5	1	97	275	29
500	5842	0	-5.1	4.1	0	10	108	1	500	5834	1	-9.1	24.3	1	46	33	3	500	5808	0	-7.6	17.1	2	97	276	16
700	3122	0	9.5	4.7	0	40	278	3	700	3151	1	6.3	22.0	1	73	87	4	700	3111	0	7.5	16.9	5	89	283	8
850	1482	0	17.9	3.6	0	47	294	3	850	1538	1	13.0	1.9	1	86	84	5	850	1494	1	13.1	5.7	3	55	335	3
1006	* 16		26.6	1.8					1016	* 11		20.5	1.8					1005	* 72		25.2	8.0				

# UPPER AIR

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LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
<b>SW PACIFIC - TUVALU (NEW ZEALAND)</b> <b>FUNAFUTI</b> <b>91643 NOV 2000 0831S 17913E OB 3</b>									<b>SW PACIFIC - FIJI</b> <b>NANDI</b> <b>91680 NOV 2000 1745S 17727E OB 3</b>									<b>SW PACIFIC - SAMOA (USA)</b> <b>PAGO PAGO/INT. AIRPORT</b> <b>91765 NOV 2000 1420S 17043W OB 2</b>									
030	23750	4	-62.6						030	23745	2	-58.6							030	23640	7	-59.9	17.7	7	99	96	16
050	20540	1	-75.1						050	20582	2	-66.8							050	20504	7	-68.5	9.0	7	93	88	7
100	16550	0	-83.6						100	16562	2	-79.2	16.0	5	90	262	14	100	16522	2	-81.2	5.5	3	88	251	11	
150	14240	0	-68.5						150	14196	2	-67.8	7.8	6	80	259	27	150	14182	1	-68.7	6.2	1	93	232	18	
200	12450	0	-52.9						200	12408	2	-53.6	13.7	5	69	265	27	200	12404	1	-54.7	6.4	1	88	236	15	
300	9701	0	-30.1	46.5					300	9670	2	-31.1	13.0	5	69	269	20	300	9676	0	-31.7	11.0	0	59	230	7	
500	5863	0	-5.0	16.6					500	5854	2	-5.9	12.5	5	69	288	9	500	5861	0	-6.1	11.1	0	29	170	2	
700	3138	0	10.9	5.8					700	3139	2	9.9	11.8	4	58	320	6	700	3146	0	9.2	6.9	0	66	87	3	
850	1495	0	18.2	10.9					850	1502	2	17.2	5.2	3	56	13	3	850	1508	0	17.7	3.9	0	87	71	6	
1008	* 2		30.9	24.5					1009	* 25		29.4	6.9					1010	* 3		27.3	1.9					
<b>SW PACIFIC - FRENCH POLY. (MARQUESAS)</b> <b>ATUONA</b> <b>91925 NOV 2000 0948S 13902W OB 3</b>									<b>SW PACIFIC - FRENCH POLY. (SOCIETY IS)</b> <b>TAHITI-FAAA</b> <b>91938 NOV 2000 1733S 14937W OB 2</b>									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> <b>RIKITEA</b> <b>91948 NOV 2000 2308S 13458W OB</b>									
030	23585	10	-61.6		9	0	86	21	030	23659	7	-59.5		8	0	80	12	030									
050	20479	7	-70.3		7	60	79	3	050	20513	2	-67.9		3	94	86	8	050	20520	9	-66.1		9	93	92	7	
100	16494	6	-80.7		8	85	282	12	100	16477	1	-76.7		2	75	259	9	100	16411	7	-74.0		7	74	274	10	
150	14146	6	-67.9		7	97	288	29	150	14104	2	-68.2		1	69	262	13	150	14015	6	-67.4		7	68	269	15	
200	12363	6	-54.4		7	94	300	26	200	12330	2	-55.9		1	51	245	10	200	12257	5	-57.9		6	73	269	16	
300	9641	6	-33.0	22.7	9	92	294	18	300	9623	1	-34.4	15.8	1	46	231	6	300	9571	6	-36.6	16.3	6	61	264	9	
500	5842	6	-5.7	25.9	7	11	299	1	500	5847	1	-7.7	18.4	1	24	101	2	500	5824	5	-9.6	16.6	6	63	260	6	
700	3124	6	10.2	23.3	6	90	84	5	700	3147	1	8.4	11.4	1	36	65	3	700	3145	5	6.0	15.1	7	31	255	2	
850	1493	4	15.3	4.1	5	94	85	8	850	1518	1	16.2	4.1	2	58	82	4	850	1531	5	13.3	5.5	7	17	77	1	
1004	* 52		28.4	6.6					1012	* 2		29.6	6.9					1006	* 89		24.8	4.7					
<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>TUBUAI</b> <b>91954 NOV 2000 2321S 14929W OB</b>									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> <b>RAPA</b> <b>91958 NOV 2000 2737S 14420W OB 3</b>									<b>SW PACIFIC - NEW ZEALAND</b> <b>WHENUAPAI</b> <b>93112 NOV 2000 3678S 17463E OB 1</b>									
030	23694	6	-59.2		6	0	82	11	030	23737	7	-58.6		7	96	82	12	030	23855	10	-55.2						
050	20542	4	-66.3		4	94	88	8	050	20566	3	-64.1		3	94	87	8	050	20610	2	-57.7		2	64	87	5	
100	16439	3	-73.6		4	68	261	9	100	16416	2	-70.9		2	78	259	9	100	16264	1	-59.2		2	83	267	10	
150	14042	3	-67.8		4	63	247	13	150	14001	2	-66.7		2	69	250	15	150	13707	1	-55.9		2	88	269	19	
200	12276	3	-57.4		4	64	252	15	200	12235	2	-58.3		2	74	249	18	200	11871	1	-54.9		2	87	276	23	
300	9593	3	-36.2	13.8	4	66	264	10	300	9561	1	-37.2		2	75	269	14	300	9236	1	-43.7		2	75	277	18	
500	5841	3	-8.7	21.3	4	71	286	6	500	5823	1	-10.1	14.4	1	82	263	9	500	5611	1	-17.7	20.3	1	67	266	10	
700	3152	3	7.5	19.5	4	25	289	2	700	3148	0	6.0	18.3	0	58	274	4	700	3011	0	-1.6	15.4	1	54	245	6	
850	1531	3	14.4	8.8	4	60	79	3	850	1536	0	12.8	12.1	0	33	299	2	850	1444	0	4.3	3.8	1	41	242	4	
1016	* 3		26.4	5.8					1018	* 2		23.1	6.2					1008	* 27		16.1	6.2					

# UPPER AIR

# NOVEMBER 2000

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
<b>SW PACIFIC - NEW ZEALAND</b> PARAPARAUMU AERODROME 93417 NOV 2000 4054S 17459E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> INVERCARGILL AERODROME 93844 NOV 2000 4625S 16819W OB 1									<b>SW PACIFIC - NEW ZEALAND</b> CHATHAM ISLAND 93986 NOV 2000 4357S 17634W OB 1										
030									030									030	23964	3	-50.6			6	97	82	13	
050									050	20669	10	-51.0			8	48	92	3	050	20636	0	-52.1			5	44	54	3
100	16209	4	-56.1		5	83	268	12	100	16173	5	-53.2			3	87	243	11	100	16175	0	-54.1			5	85	280	10
150	13621	1	-53.8		2	84	266	17	150	13556	1	-51.9			0	86	243	16	150	13565	0	-52.0			5	90	281	16
200	11776	0	-54.1		2	81	268	19	200	11687	0	-51.8			0	81	242	18	200	11699	0	-52.3			5	82	281	19
300	9154	0	-46.7		1	73	270	19	300	9065	0	-48.3			0	69	239	18	300	9072	0	-47.4			5	69	278	16
500	5566	0	-19.6	15.0	2	59	251	10	500	5511	0	-22.1	16.3		0	75	237	14	500	5505	0	-21.2	19.6		5	72	268	12
700	2984	0	-3.5	16.5	1	55	258	6	700	2956	0	-6.5	23.3		1	78	247	11	700	2939	0	-5.0	18.9		6	73	257	9
850	1430	0	2.6	5.7	1	20	275	2	850	1418	0	.4	7.9		3	83	263	11	850	1394	0	1.0	8.2		8	60	259	6
1010	* 12		14.4	7.2					1011	* 4		10.9	4.4					1002	* 48		11.7	4.5						
<b>SW PACIFIC - NEW ZEALAND</b> KERMADEC IS. 93997 NOV 2000 2915S 17755W OB 1									<b>SW PACIFIC - AUSTRALIA</b> DARWIN AIRPORT 94120 NOV 2000 1225S 13053E OB /									<b>SW PACIFIC - AUSTRALIA</b> GOVE AIRPORT 94150 NOV 2000 1217S 13649E OB /										
030									030	23640	1	-60.7	30.3	2	99	87	20	030	23647	2	-60.2	30.8	2	98	87	20		
050									050	20516	0	-69.0	22.1	1	94	96	10	050	20520	1	-69.4	25.2	1	93	88	9		
100	16388	3	-68.1		9	94	277	18	100	16546	0	-85.8	13.1	1	16	249	2	100	16570	2	-82.6	14.1	0	40	281	4		
150	13925	1	-62.6		9	94	271	31	150	14231	0	-67.5	14.0	1	74	263	10	150	14229	2	-67.3	14.1	0	82	277	11		
200	12125	0	-56.3		8	94	280	40	200	12438	0	-52.7	16.1	1	76	258	10	200	12434	2	-52.5	15.8	0	79	271	11		
300	9453	0	-38.0		6	93	287	31	300	9688	0	-30.2	21.7	0	74	246	9	300	9685	2	-30.4	22.9	0	72	264	8		
500	5741	0	-11.9	23.9	7	94	288	21	500	5862	0	-5.0	19.1	0	56	233	3	500	5858	1	-5.0	19.2	2	57	258	3		
700	3087	0	3.4	15.7	9	88	290	11	700	3146	0	9.6	8.4	2	88	127	5	700	3142	1	9.7	9.6	4	68	144	4		
850	1490	0	9.9	4.7					850	1500	0	20.4	8.0	0	31	86	1	850	1498	1	20.0	8.9	4	51	108	2		
1008	* 49		20.8	4.5					1005	* 31		29.9	6.1					1001	* 54		29.9	6.4						
<b>SW PACIFIC - AUSTRALIA</b> BROOME AIRPORT 94203 NOV 2000 1757S 12214E OB /									<b>SW PACIFIC - AUSTRALIA</b> TOWNSVILLE AERO 94294 NOV 2000 1915S 14645E OB /									<b>SW PACIFIC - AUSTRALIA</b> WILLIS ISLAND 94299 NOV 2000 1618S 14959E OB /										
030	23692	0	-58.5	31.3	1	97	83	13	030	23690	3	-58.2	27.6	4	96	81	11	030	23655	4	-59.9	30.9	5	99	88	14		
050	20550	0	-69.0	27.4	1	98	98	12	050	20542	1	-68.5	23.5	2	98	98	11	050	20515	3	-68.6	21.9	4	99	96	11		
100	16566	0	-80.2		0	63	259	8	100	16532	1	-78.1	17.0	2	81	265	12	100	16548	1	-81.3	14.4	1	88	268	12		
150	14198	0	-66.4	19.9	0	90	263	21	150	14155	1	-66.2	17.4	2	91	274	27	150	14194	1	-67.4	14.5	1	91	273	23		
200	12400	0	-52.7	21.9	0	86	253	23	200	12362	0	-53.5	16.9	1	86	274	26	200	12402	1	-53.1	15.6	1	90	277	23		
300	9658	0	-31.6	23.7	0	83	253	18	300	9632	0	-32.4	15.9	1	88	272	20	300	9662	1	-31.6	14.1	0	90	277	16		
500	5851	0	-5.6	30.5	0	81	262	9	500	5836	0	-6.8	16.0	2	82	268	10	500	5848	1	-5.9	16.0	0	89	275	8		
700	3138	0	10.8	22.1	0	62	330	4	700	3136	0	7.9	7.5	1	61	255	4	700	3135	0	9.3	10.6	1	46	246	2		
850	1488	0	20.8	17.2	1	62	288	4	850	1504	0	16.8	6.7	1	36	55	2	850	1498	0	17.4	6.9	1	24	66	1		
1007	* 7		27.9	7.3					1011	* 9		27.1	5.9					1009	* 6		28.8	5.7						

# UPPER AIR

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LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
<b>SW PACIFIC - AUSTRALIA</b> <b>PORT HEDLAND PARDOO</b> 94312 NOV 2000 2022S 11838E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>ALICE SPRINGS AERO</b> 94326 NOV 2000 2348S 13353E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MT ISA AERO</b> 94332 NOV 2000 2041S 13929E OB /								
030	23687	5	-58.7	30.9	5	95	89	12	030	23705	4	-59.1	30.8	4	97	87	14	030	23674	3	-59.6	31.0	4	95	85	12
050	20552	1	-69.3	27.7	1	97	92	12	050	20564	2	-67.4	27.2	2	96	90	12	050	20539	1	-68.7	26.5	2	95	100	11
100	16552	1	-78.2		1	83	255	11	100	16504	0	-74.3	22.3	0	92	257	14	100	16519	1	-77.1		1	85	263	12
150	14170	1	-65.7	21.5	1	91	263	23	150	14087	0	-63.7	23.8	0	94	265	26	150	14130	1	-65.2	21.3	1	96	268	24
200	12372	1	-52.9	21.8	2	87	256	26	200	12282	0	-53.5	21.7	0	90	262	29	200	12333	1	-53.9	19.6	1	90	271	27
300	9637	1	-32.5	26.4	2	90	254	22	300	9569	0	-34.8	18.1	0	88	261	23	300	9613	1	-33.5	17.9	1	92	269	21
500	5841	1	-5.9	31.0	1	92	258	11	500	5807	0	-9.2	19.4	0	81	261	11	500	5826	1	-7.4	17.1	1	87	260	10
700	3127	0	10.7	24.3	1	69	320	6	700	3129	0	7.3	11.4	0	61	250	5	700	3133	0	7.6	9.3	0	63	251	5
850	1478	0	20.7	19.6	2	9	12	1	850	1495	0	18.9	12.4	0	29	36	2	850	1499	0	18.7	10.1	0	34	332	2
1006	* 9		27.0	9.5					948	* 546		25.4	10.5					971	* 340		27.6	11.2				
<b>SW PACIFIC - AUSTRALIA</b> <b>GERALDTON AIRPORT</b> 94403 NOV 2000 2848S 11442E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MEEKATHARRA AIRPORT</b> 94430 NOV 2000 2637S 11833E OB 2									<b>SW PACIFIC - AUSTRALIA</b> <b>GILES</b> 94461 NOV 2000 2502S 12817E OB /								
030	23758	1	-58.8	31.2	3	99	81	17	030	23726	4	-59.2	30.4					030	23716	1	-59.5	31.0	4	98	85	15
050	20595	1	-64.9	29.5	2	93	79	10	050	20577	0	-66.1	27.3	8	91	97	10	050	20571	0	-66.9	27.8	3	95	90	11
100	16463	0	-70.0	27.3	0	80	271	13	100	16487	0	-72.5		8	88	264	16	100	16497	0	-73.2	23.4	0	91	258	12
150	14009	0	-61.7	28.3	0	89	260	31	150	14051	0	-62.4	25.7	9	94	256	31	150	14069	0	-62.9	24.4	0	91	262	26
200	12193	0	-53.3	25.9	0	89	257	37	200	12239	0	-52.9	24.7	9	93	255	37	200	12259	0	-53.4	22.1	0	92	261	32
300	9496	0	-37.2	22.9	0	86	258	26	300	9528	0	-36.1	24.8	9	89	255	25	300	9548	0	-35.4	21.8	0	88	265	24
500	5769	0	-10.2	31.4	0	76	264	12	500	5786	0	-9.7	28.1	8	77	264	11	500	5799	0	-9.8	25.8	0	88	265	11
700	3095	0	6.2	33.0	0	37	274	4	700	3107	0	7.2	20.9	9	57	294	6	700	3122	0	7.5	12.5	1	50	267	4
850	1485	0	12.1	12.1	1	33	141	2	850	1482	0	16.3	14.1	9	46	82	4	850	1486	0	19.6	15.0	0	31	20	2
1008	* 33		20.2	8.7					951	* 517		21.8	15.8					942	* 598		25.6	14.2				
<b>SW PACIFIC - AUSTRALIA</b> <b>PERTH AIRPORT</b> 94610 NOV 2000 3156S 11558E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>EUCLA</b> 94647 NOV 2000 3141S 12853E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>COBAR</b> 94711 NOV 2000 3129S 14550E OB /								
030	23771	0	-58.2	30.0	0	93	82	14	030	23775	7	-58.1	26.8	8	99	82	18	030	23791	5	-58.1	31.4	6	98	88	17
050	20594	0	-63.4	28.4	0	87	79	7	050	20599	5	-63.6	25.3	6	89	80	8	050	20610	4	-63.2	29.9	4	96	97	9
100	16405	0	-67.0	25.1	0	84	274	16	100	16414	1	-66.9	22.0	1	91	268	14	100	16421	2	-67.1	28.8	2	88	254	12
150	13917	0	-59.3	26.6	0	89	264	29	150	13922	1	-59.0	23.6	1	91	267	22	150	13934	2	-59.7	29.5	2	92	261	21
200	12096	0	-54.2	21.8	0	86	261	33	200	12100	1	-54.9	18.6	1	91	269	25	200	12119	2	-55.9	20.9	2	90	273	24
300	9427	0	-39.8	19.1	0	76	264	22	300	9438	0	-40.0	16.0	0	73	266	16	300	9460	2	-39.8	14.7	3	89	267	16
500	5732	0	-12.7	24.8	0	67	267	10	500	5747	0	-12.7	17.4	0	52	271	7	500	5764	2	-12.4	21.8	3	55	274	5
700	3080	0	3.8	24.5	0	45	277	5	700	3099	0	3.7	13.0	0	23	291	2	700	3113	2	3.6	12.7	3	32	260	2
850	1483	0	10.2	11.1	0	7	289	1	850	1493	0	13.5	11.3	0	19	53	2	850	1507	2	13.6	6.9	1	49	329	3
1012	* 31		18.2	7.4					1001	* 102		19.5	7.2					983	* 264		23.9	9.6				



# UPPER AIR

# NOVEMBER 2000

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
<b>SW PACIFIC - AUSTRALIA</b> <b>SYDNEY AIRPORT</b> 94767 NOV 2000 3356S 15110E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>WILLIAMTOWN AERODROME</b> 94776 NOV 2000 3248S 15150E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>ALBANY AIRPORT</b> 94802 NOV 2000 3456S 11748E OB /								
030									030									030	23838	4	-56.3	31.8	4	99	77	15
050									050	20611	7	-61.9	30.3	7	92	92	8	050	20631	3	-60.9	30.6	3	76	67	6
100	16270								100	16383	1	-65.0	28.2	1	92	253	12	100	16371	1	-63.7	29.8	1	83	280	14
150	13722				5	90	253	17	150	13880	1	-59.5	28.7	1	93	255	21	150	13854	1	-57.3	31.0	1	87	266	25
200	11858				3	91	257	20	200	12068	0	-56.9	20.0	0	93	259	24	200	12024	1	-54.9	23.7	1	82	265	26
300	9153				0	83	258	16	300	9422	0	-40.9	14.6	0	82	257	15	300	9368	1	-41.0	20.6	1	76	264	20
500	5548				0	74	254	8	500	5740	0	-13.3	21.8	0	72	252	7	500	5701	0	-14.6	23.6	0	68	276	11
700	2984				2	63	263	4	700	3103	0	1.8	11.9	0	56	258	4	700	3066	0	2.2	23.0	0	54	291	6
850	1472				2	25	311	2	850	1510	0	10.8	6.9	0	25	322	2	850	1479	0	8.2	9.7	0	35	309	3
1015	* 5		23.5	5.6					1015	* 8		21.8	6.8					1006	* 69		16.2	5.6				
<b>SW PACIFIC - AUSTRALIA</b> <b>MOUNT GAMBIER AERO</b> 94821 NOV 2000 3744S 14047E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MELBOURNE AIRPORT</b> 94866 NOV 2000 3740S 14451E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>WAGGA AIRPORT</b> 94910 NOV 2000 3510S 14727E OB /								
030	23881	4	-55.5	32.2	4	99	88	15	030									030	23836	8	-56.4	31.0	8	99	88	16
050	20658	4	-59.7	30.8	4	84	98	7	050									050	20627	6	-61.0	29.0	6	93	96	8
100	16362	3	-61.4	29.5	2	82	264	9	100	16351	0	-61.7	28.1	0	86	250	10	100	16370	1	-63.4	25.6	1	88	252	11
150	13827	2	-57.1	29.4	1	86	261	15	150	13819	0	-57.7	28.8	0	90	261	15	150	13850	1	-57.9	25.1	1	91	259	16
200	12000	2	-55.7	20.4	1	81	261	15	200	11995	0	-56.2	20.2	0	83	261	16	200	12033	1	-57.0	16.2	1	87	263	19
300	9364	1	-42.7	15.2	0	74	267	14	300	9362	0	-43.1	14.7	0	72	261	14	300	9397	1	-41.8	12.5	1	78	267	14
500	5714	0	-15.0	21.3	0	62	273	7	500	5711	0	-15.3	19.8	0	61	270	7	500	5731	0	-14.0	17.9	0	61	261	7
700	3087	0	1.4	16.0	0	45	281	4	700	3084	0	1.5	18.2	1	38	274	3	700	3097	0	2.1	15.2	0	28	280	2
850	1497	0	10.5	13.7	0	14	318	1	850	1495	0	10.2	10.1	2	26	356	2	850	1502	0	11.6	8.2	0	38	1	3
1007	* 69		17.7	5.6					1002	* 132		17.5	5.7					990	* 213		21.1	8.3				
<b>SW PACIFIC - AUSTRALIA</b> <b>HOBART AIRPORT</b> 94975 NOV 2000 4250S 14729E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>LORD HOWE ISLAND AERO</b> 94995 NOV 2000 3132S 15904E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.)</b> <b>NORFOLK ISLAND AERO</b> 94996 NOV 2000 2902S 16756E OB /								
030	23935	3	-53.1	32.9	3	97	86	12	030	23754	3	-57.9	30.6	8	99	86	15	030	23742	0	-57.9	30.8				
050	20664	2	-56.1	31.7	2	60	108	5	050	20568	1	-62.6	29.7	6	91	99	7	050	20562	0	-63.3	29.3				
100	16292	1	-58.7	31.0	1	79	252	10	100	16345	1	-65.6	28.1	3	93	251	13	100	16370	0	-67.4	25.8	0	93	267	21
150	13727	0	-56.0	30.0	0	86	254	15	150	13849	1	-59.7	26.7	3	97	258	23	150	13895	0	-61.5	23.5	1	96	273	35
200	11897	0	-56.5	19.6	0	76	253	15	200	12041	1	-56.8	18.7	3	94	255	26	200	12092	0	-55.9	18.3	1	92	272	34
300	9283	0	-45.2	11.9	0	63	256	12	300	9397	1	-40.9	14.0	3	86	254	19	300	9427	0	-39.4	13.2	1	90	272	27
500	5667	0	-17.6	18.7	0	67	255	9	500	5717	0	-13.6	22.1	2	84	244	10	500	5724	0	-12.5	20.1	1	89	263	14
700	3067	0	-1.2	18.6	1	50	262	5	700	3081	0	1.6	18.4	2	74	207	5	700	3075	0	2.9	20.9	1	76	243	6
850	1496	0	6.3	11.1	0	50	278	4	850	1497	0	8.0	9.2	2	41	149	3	850	1483	0	9.1	7.5	1	31	202	2
1015	* 27		16.9	7.4					1015	* 6		20.5	6.6					1001	* 109		19.5	5.7				

# UPPER AIR

# NOVEMBER 2000

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
<b>SW PACIFIC - BRUNEI DARUSSALAM</b> <b>BRUNEI AIRPORT</b> <b>96315 NOV 2000 0456N 11456E OB 3</b>									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>KUCHING</b> <b>96413 NOV 2000 0129N 11020E OB 3</b>									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>BINTULU</b> <b>96441 NOV 2000 0312N 11302E OB 3</b>								
030									030	23609	4	-62.0	26.1	4	99	90	26	030	23618	3	-61.7	29.8	3	99	88	26
050									050	20520	2	-70.8	19.0	2	70	275	5	050	20526	3	-70.3	18.5	3	62	274	5
100	16549	23	-84.5	14.5	9	92	98	12	100	16571	0	-84.0	11.9	0	86	89	11	100	16576	0	-84.3	12.5	0	92	96	12
150	14226	9	-68.4	30.6	9	87	90	11	150	14245	0	-68.2	10.2	0	86	88	11	150	14249	0	-67.9	11.4	0	85	88	11
200	12437	7	-52.9	46.1	9	79	93	7	200	12456	0	-52.8	9.4	0	86	89	9	200	12458	0	-52.7	10.3	0	88	94	9
300	9685	7	-29.9	9.0	9	76	101	4	300	9702	0	-29.6	6.8	0	90	95	6	300	9703	0	-29.6	6.6	0	78	93	5
500	5849	3	-5.1	5.5	9	53	95	3	500	5861	0	-4.9	3.9	0	54	96	3	500	5863	0	-4.8	4.1	0	59	95	3
700	3128	2	9.8	5.5	9	25	81	2	700	3138	0	9.8	4.0	0	41	259	3	700	3140	0	9.9	4.3	0	7	235	1
850	1487	2	18.1	4.4	8	7	286	1	850	1496	0	18.2	3.4	0	53	260	3	850	1497	0	18.5	4.4	0	31	269	2
1003	* 15		26.4	2.2					1007	* 27		25.0	1.2					1009	* 5		25.9	2.1				
<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>TAWAU</b> <b>96481 NOV 2000 0416N 11753E OB 3</b>									<b>SW PACIFIC - AUSTRALIA (OCEAN ISLANDS)</b> <b>COCOS ISLAND AERO</b> <b>96996 NOV 2000 1211S 09649E OB 3</b>																	
030	23619	6	-61.3	28.7	8	99	91	26	030	23610	2	-60.7	28.7	3	99	90	21									
050	20524	5	-70.2	18.7	6	17	295	1	050	20518	1	-68.8	20.9	2	89	99	8									
100	16578	2	-84.7	11.9	2	91	103	14	100	16547	0	-83.7	13.5	2	79	81	7									
150	14252	2	-67.8	10.4	3	62	91	9	150	14216	0	-68.1	14.0	0	61	26	6									
200	12459	2	-52.5	9.8	3	48	97	5	200	12428	0	-53.4	14.3	0	39	11	3									
300	9703	2	-29.4	9.5	3	36	114	2	300	9683	0	-30.2	18.4	0	31	88	2									
500	5861	2	-4.8	5.5	2	54	86	3	500	5853	0	-4.8	17.2	0	63	81	3									
700	3137	2	10.0	4.8	2	29	81	2	700	3127	0	10.8	14.0	0	38	299	2									
850	1494	2	18.7	4.1	2	25	30	1	850	1490	0	15.3	4.2	0	44	128	2									
1006	* 20		26.4	2.5					1010	* 3		25.2	4.6													

# STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	36870	C	ALMATY	KAZAKHSTAN
40831	C	ABADAN	IRAN, ISLAMIC REP	08487	C	ALMERIA/AEROPUERTO	SPAIN
47409	C	ABASHIRI	JAPAN	44277	C	ALTAI	MONGOLIA
07005	C	ABBEVILLE	FRANCE	51076	C	ALTAY	CHINA
03091	C	ABERDEEN/DYCEAIRPORT	U KINGDOM	42071	C	AMRITSAR	INDIA
03502	C	ABERPORTH	U KINGDOM	25563	CT	ANADYR'	RUSSIAN FEDERATION
41112	C	ABHA	SAUDI ARABIA	67019	C	ANALALAVA	MADAGASCAR
72266	C	ABILENE/MUN.,TX.	USA	70273	CT	ANCHORAGE/INT.	USA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	17130	CT	ANKARA/CENTRAL	TURKEY
62640	C	ABU HAMED	SUDAN	60360	C	ANNABA	ALGERIA
62795	C	ABU NA'AMA	SUDAN	70398	C	ANNETTEISLAND	USA
76805	C	ACAPULCO,GRO.	MEXICO	84542	C	ANTA (HUARAZ)	PERU
80427	C	ACARIGUA	VENEZUELA	67025	C	ANTALAHA	MADAGASCAR
63450	C	ADDIS ABABA-BOLE	ETHIOPIA	17300	C	ANTALYA	TURKEY
60620	C	ADRAR	ALGERIA	67083	C	ANTANANARIVO/IVATO	MADAGASCAR
76644	C	AEROP.INTERNACIONALMERIDA,	MEXICO	85442	C	ANTOFAGASTA	CHILE
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	47575	C	AOMORI	JAPAN
17190	C	AFYON	TURKEY	98232	C	APARRI	PHILIPPINES
61024	C	AGADEZ	NIGER	80084	C	APARTADO/LOSCEDROS	COLOMBIA
61974	C	AGALEGA	MAURITIUS	83096	C	ARACAJU	BRAZIL
42261	C	AGRA	INDIA	48462	C	ARANYAPRATHET	THAILAND
42647	CT	AHMADABAD	INDIA	40357	C	ARAR	SAUDI ARABIA
47602	C	AIKAWA	JAPAN	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	83579	C	ARAXA	BRAZIL
31168	C	AJAN	RUSSIAN FEDERATION	84752	C	AREQUIPA	PERU
47582	CT	AKITA	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
42933	C	AKOLA	INDIA	85406	C	ARICA	CHILE
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	86330	C	ARTIGAS	URUGUAY
04063	C	AKUREYRI	ICELAND	44288	C	ARVAIHEER	MONGOLIA
04082	C	AKURNES	ICELAND	60452	C	ARZEW	ALGERIA
40420	C	AL AHSA	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
41055	C	AL BAHA	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	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
72365	C	ALBUQUERQUE/INT.,NM.	USA	65376	C	ATAKAME	TOGO
31004	CT	ALDAN	RUSSIAN FEDERATION	62680	C	ATBARA	SUDAN
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	17607	T	ATHALASSA	CYPRUS
71082	T	ALERT UA, N.W.T.	CANADA	16716	C	ATHINAI (AIRPORT)	GREECE
08359	C	ALICANTE	SPAIN	72219	C	ATLANTA/MUN.,GA.	USA
08360	C	ALICANTE/ELALTET	SPAIN	72407	C	ATLANTIC CITY, NJ.	USA
94326	CT	ALICE SPRINGS AERO	AUSTRALIA	91925	CT	ATUONA	FRENCH POLY.
42475	C	ALLAHABAD/BAMHRAULI	INDIA	94601	C	AUGUSTA CAPE LEEUWIN	AUSTRALIA

# STATION LIST RECENT DATA

72218	C	AUGUSTA/BUSHFIELD, GA.	USA	44213	C	BARUUNTURUUN	MONGOLIA
72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	86011	C	BASE 5 "GRAL A.JARA"	PARAGUAY
07265	C	AUXERRE	FRANCE	89057	C	BASE ARTUROPRAT	CHILE
08210	C	AVILA	SPAIN	89034	C	BASE BELGRANOII	ARGENTINA
84673	C	AYACUCHO	PERU	89059	C	BASE BERNARDOO'HIGGINS	CHILE
08330	C	BADAJAZ/TALAVERALA REAL	SPAIN	88963	C	BASE ESPERANZA	ARGENTINA
30554	C	BAGDARIN	RUSSIAN FEDERATION	89053	C	BASE JUBANY	ARGENTINA
83980	C	BAGE	BRAZIL	89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA
71727	C	BAGOTVILLE,QUE.	CANADA	88968	C	BASE ORCADAS	ARGENTINA
98328	C	BAGUIO	PHILIPPINES	89066	C	BASE SAN MARTIN	ARGENTINA
87750	C	BAHIA BLANCA AERO	ARGENTINA	60468	C	BATNA	ALGERIA
86033	C	BAHIA NEGRA	PARAGUAY	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	C	BEIJING	CHINA
96633	C	BALIKPAPAN/SEPINGGAN	INDONESIA	60402	C	BEJAIA	ALGERIA
85874	C	BALMACEDA	CHILE	82191	C	BELEM	BRAZIL
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	82193	T	BELEM (AEROPORTO)	BRAZIL
61291	CT	BAMAKO/SENOU	MALI	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
64660	C	BAMBARI	CENTRALAFRICAN REP	43198	C	BELGAUM/SAMBRA	INDIA
40875	C	BANDARABBASS	IRAN, ISLAMIC REP	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
71122	C	BANFF,ALTA.	CANADA	89050	C	BELLINGSHAUSEN	USSR
43295	C	BANGALORE	INDIA	03976	C	BELMULLET	IRELAND
64656	C	BANGASSOU	CENTRALAFRICAN REP	83587	C	BELO HORIZONTE	BRAZIL
48455	CT	BANGKOK	THAILAND	82246	C	BELTERRA	BRAZIL
64650	C	BANGUI	CENTRALAFRICAN REP	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
82784	C	BARBALHA	BRAZIL	60602	C	BENI ABBES	ALGERIA
80419	C	BARCELONA	VENEZUELA	13274	C	BEOGRAD	YUGOSLAVIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	64600	C	BERBERATI	CENTRALAFRICAN REP
87765	C	BARILOCHEAERO	ARGENTINA	01317	C	BERGEN/FLORIDA	NORWAY
80440	C	BARINAS	VENEZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
29838	C	BARNAUL	RUSSIAN FEDERATION	40179	T	BET DAGAN	ISRAEL
80410	C	BARQUISIMETO	VENEZUELA	70219	C	BETHEL/BETHELAIRPORT, AK.	USA
82571	C	BARRADO CORDA	BRAZIL	68461	C	BETHLEHEM	SOUTH AFRICA
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	40100	CT	BEYROUTH (AEROPORT)	LEBANON
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	42971	CT	BHUBANESWAR	INDIA
83236	C	BARREIRAS	BRAZIL	12295	C	BIALYSTOK	POLAND
70026	C	BARROW/W.POST W. ROGERS	USA	42165	C	BIKANER	INDIA
70086	C	BARTER ISLAND	USA	08025	C	BILBAO/SONDICA	SPAIN
44305	C	BARUUN-URT	MONGOLIA	72677	C	BILLINGS/LOGANINT., MT.	USA
44241	C	BARUUNKHARAA	MONGOLIA	61017	C	BILMA	NIGER

# STATION LIST RECENT DATA

97270	C	BIMA	INDONESIA	16320	CT	BRINDISI	ITALY
72515	C	BINGHAMTON/BROOME CO., NY.	USA	11723	C	BRNO/TURANY	CZECH REP
94482	C	BIRDSVILLE POLICE STATION	AUSTRALIA	10453	C	BROCKEN	GERMANY
61075	C	BIRNI-N' KONNI	NIGER	94689	C	BROKENHILL PATTON STREET	AUSTRALIA
41084	C	BISHA	SAUDI ARABIA	94203	CT	BROOME AIRPORT	AUSTRALIA
60525	C	BISKRA	ALGERIA	72250	C	BROWNSVILLE/INT.,TX.	USA
72764	CT	BISMARCK/MUN.,ND.	USA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
15085	C	BISTRITA	ROMANIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
01028	CT	BJORNOYA	NORWAY	15420	CT	BUCURESTI/IMH	ROMANIA
31510	C	BLAGOVESCHENSK	RUSSIAN FEDERATION	12843	CT	BUDAPEST/LORINC	HUNGARY
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
82024	C	BOA VISTA	BRAZIL	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
65510	C	BOBO-DIOULASSO	BURKINA FASO	67964	C	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
01152	CT	BODO	NORWAY	44239	C	BULGAN	MONGOLIA
80222	CT	BOGOTA/ELDORADO	COLOMBIA	08075	C	BURGOS/VILLAFRIA	SPAIN
29282	C	BOGUCANY	RUSSIAN FEDERATION	72617	C	BURLINGTON/INTL,VT.	USA
65338	C	BOHICON	BENIN	17116	C	BURSA	TURKEY
72681	C	BOISE/MUN.,ID.	USA	86268	C	CAAZAPA	PARAGUAY
87640	C	BOLIVAR AERO	ARGENTINA	98330	C	CABANATUAN	PHILIPPINES
83288	CT	BOM JESUS DA LAPA	BRAZIL	95916	C	CABRAMURRA	AUSTRALIA
43057	C	BOMBAY/COLABA	INDIA	08261	C	CACERES	SPAIN
43003	T	BOMBAY/SANTACRUZ	INDIA	08452	C	CADIZ	SPAIN
31253	C	BOMNAK	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
23884	C	BOR	RUSSIAN FEDERATION	16560	CT	CAGLIARI/ELMAS	ITALY
91929	C	BORA-BORA	FRENCH POLY. ON	94287	C	CAINES AERO	AUSTRALIA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	84472	C	CAJAMARCA	PERU
65516	C	BOROMO	BURKINA FASO	80442	C	CALABOZO	VENEZUELA
64610	C	BOSSANGO	CENTRAL AFRICAN REP	42807	C	CALCUTTA/ALIPORE	INDIA
64605	C	BOSSEMBELE	CENTRAL AFRICAN REP	42809	T	CALCUTTA/DUMDUM	INDIA
72509	C	BOSTON/LOGAN INT., MA	USA	80259	C	CALI/ALFONSO BONILLA ARAGON	COLOMBIA
60515	C	BOU-SAADA	ALGERIA	68618	C	CALVINIA	SOUTH AFRICA
65555	C	BOUAKE	COTE D'IVOIRE	03808	T	CAMBORNE	U KINGDOM
64601	C	BOUAR	CENTRAL AFRICAN REP	71925	T	CAMBRIDGE BAY UA, N.W.T.	CANADA
60417	C	BOUIRA	ALGERIA	76695	C	CAMPECHE, CAMP	MEXICO
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	83612	T	CAMPO GRANDE (AEROPORTO)	BRAZIL
61461	C	BOUTILIMIT	MAURITANIA	83698	C	CAMPOS	BRAZIL
08575	C	BRAGANCA	PORTUGAL	17112	C	CANAKKALE	TURKEY
83377	C	BRASILIA	BRAZIL	07661	C	CAP CEPET	FRANCE
83378	T	BRASILIA (AEROPORTO)	BRAZIL	94805	C	CAPE BORDA	AUSTRALIA
30309	C	BRATSK	RUSSIAN FEDERATION	94967	C	CAPE BRUNY	AUSTRALIA
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	71910	C	CAPE DORSET, N.W.T.	CANADA
10224	C	BREMEN	GERMANY	71094	C	CAPE DYER, N.W.T.	CANADA
07110	CT	BREST	FRANCE	72304	C	CAPE HATTERAS, NC.	USA
64655	C	BRIA	CENTRAL AFRICAN REP	94842	C	CAPE OTWAY LIGHTHOUSE	AUSTRALIA

# STATION LIST RECENT DATA

68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA	41768	C	CHHOR	PAKISTAN
16522	C	CAPO CACCIA	ITALY	48327	CT	CHIANG MAI	THAILAND
80416	C	CARACAS/LACARLOTA	VENEZUELA	71822	C	CHIBOUGAMAUCHAPAIS,QUE.	CANADA
80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA	72530	C	CHICAGO/0'HARE,IL.	USA
83592	C	CARATINGA	BRAZIL	47971	CT	CHICHIJIMA	JAPAN
83498	CT	CARAVELAS	BRAZIL	84452	C	CHICLAYO	PERU
72712	C	CARIBOU/MUN.,ME.	USA	87213	C	CHILECITO AERO	ARGENTINA
82765	C	CAROLINA	BRAZIL	67693	C	CHILEKA	MALAWI
86580	C	CARRASCO	URUGUAY	85672	C	CHILLAN	CHILE
80432	C	CARRIZAL	VENEZUELA	38262	C	CHIMBAJ	UZBEKISTAN
80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA	84531	C	CHIMBOTE	PERU
71818	C	CARTWRIGHT,NFLD.	CANADA	30758	CT	CHITA	RUSSIAN FEDERATION
60155	CT	CASABLANCA	MOROCCO	60425	C	CHLEF	ALGERIA
03967	C	CASEMENT AERODROME	IRELAND	44259	C	CHOIBALSAN	MONGOLIA
89611	CT	CASEY	AUSTRALIA	44298	C	CHOIR	MONGOLIA
72569	C	CASPER/NATRONACOUNTY I.,WY.	USA	21946	C	CHOKURDAH	RUSSIAN FEDERATION
08286	C	CASTELLON	SPAIN	47648	C	CHOSHI	JAPAN
87222	C	CATAMARCA AERO.	ARGENTINA	93780	C	CHRISTCHURCH	N ZEALAND
83676	C	CATANDUVA	BRAZIL	48517	C	CHUMPHON	THAILAND
16459	C	CATANIA/SIGONELLA	ITALY	47101	C	CHUNCHON	REP KOREA
81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	71913	CT	CHURCHILLUA,MAN.	CANADA
94653	C	CEDUNA AIRPORT	AUSTRALIA	96805	C	CILACAP	INDONESIA
89056	C	CENTROMET.ANTARTICO''PDTE.ED	CHILE	72421	C	CINCINNATI/GREATERCIN., OH.	USA
87257	C	CERES AERO	ARGENTINA	80444	C	CIUDAD BOLIVAR	VENEZUELA
84444	C	CHACHAPOYAS	PERU	86248	C	CIUDAD DEL ESTE	PARAGUAY
87320	C	CHAMICAL AERO	ARGENTINA	08348	C	CIUDAD REAL	SPAIN
48480	C	CHANTHABURI	THAILAND	76491	C	CIUDAD VICTORIA,TAMPS	MEXICO
38687	C	CHARDZHEV	TURKMENISTAN	07460	C	CLERMONT-FERRAND	FRANCE
72414	C	CHARLESTON/KANAWHA.,WV.	USA	15120	CT	CLUJ-NAPOCA	ROMANIA
72208	C	CHARLESTON/MUN.,SC.	USA	71090	C	CLYDE,N.W.T.	CANADA
72314	C	CHARLOTTE/DOUGLAS,NC.	USA	82425	C	COARI	BRAZIL
71706	C	CHARLOTTETOWN,P.E.I.	CANADA	94711	CT	COBAR	AUSTRALIA
07314	C	CHASSIRON	FRANCE	85041	C	COBIJA	BOLIVIA
93986	T	CHATHAM ISLAND	N ZEALAND	43353	T	COCHIN/WILLINGDON	INDIA
93987	C	CHATHAM ISLANDS AWS	N ZEALAND	96996	CT	COCOS ISLAND AERO	AUSTRALIA
74494	T	CHATHAM,MA	USA	82326	C	CODAJAS	BRAZIL
72324	C	CHATTANOOGA/LOVELFIELD, TN	USA	94791	C	COFFS HARBOURMO	AUSTRALIA
11406	C	CHEB	CZECH REP	70316	CT	COLD BAY	USA
47184	C	CHEJU	REP KOREA	43466	C	COLOMBO	SRI LANKA
56294	C	CHENGDU	CHINA	86560	C	COLONIA	URUGUAY
87322	C	CHEPES	ARGENTINA	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
42515	C	CHERRAPUNJI	INDIA	72310	C	COLUMBIA,SC.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	72445	C	COLUMBIA/REGIONAL,MO.	USA
72564	C	CHEYENNE,WY.	USA	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA

# STATION LIST RECENT DATA

76848	C	COMITAN,CHIS.	MEXICO	60390	CT	DAR-EL-BEIDA	ALGERIA
87860	CT	COMODORORIVADAVIAAERO	ARGENTINA	94120	CT	DARWIN AIRPORT	AUSTRALIA
82861	C	CONCEICAODO ARAGUAIA	BRAZIL	44256	C	DASHBALBAR	MONGOLIA
85196	C	CONCEPCION	BOLIVIA	26544	C	DAUGAVPILS	LATVIA
86134	C	CONCEPCION	PARAGUAY	71855	C	DAUPHIN,MAN.	CANADA
85682	C	CONCEPCION	CHILE	89571	CT	DAVIS	AUSTRALIA
72605	C	CONCORD/MUN.,NH.	USA	72429	C	DAYTON/. COX, OH	USA
87395	C	CONCORDIAAERO	ARGENTINA	06260	CT	DE BILT	NETHERLANDS
15480	CT	CONSTANTA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
60419	C	CONSTANTINE	ALGERIA	12882	C	DEBRECEEN	HUNGARY
85470	C	COPIAPO	CHILE	65505	C	DEDOUGOU	BURKINA FASO
71915	CT	CORAL HARBOUR UA, N.W.T.	CANADA	40045	C	DEIR EZZOR	SYRIAN ARAB REP
87344	T	CORDOBA AERO	ARGENTINA	94869	C	DENILQUIN POST OFFICE	AUSTRALIA
08410	C	CORDOBA/AEROPUERTO	SPAIN	97230	C	DENPASAR/NGURAH-RAI	INDONESIA
03955	C	CORK AIRPORT	IRELAND	41624	C	DERA ISMAIL KHAN	PAKISTAN
80403	C	CORO	VENEZUELA	72546	C	DES MOINES/MUN.,IA.	USA
72251	C	CORPUS CHRISTI/INT.,TX.	USA	72537	C	DETROIT/METROPOLITANMI.	USA
87166	C	CORRIENTESAERO.	ARGENTINA	40416	C	DHAHRAN	SAUDI ARABIA
17084	C	CORUM	TURKEY	42314	C	DIBRUGARH/MOHANBARI	INDIA
83552	C	CORUMBA	BRAZIL	67009	C	DIEGO-SUAREZ	MADAGASCAR
65344	C	COTONOU	BENIN	61085	C	DIFFA	NIGER
85864	C	COYHAIQUE	CHILE	89054	C	DINAMET-URUGUAY	URUGUAY
15450	C	CRAIOVA	ROMANIA	63471	C	DIREDAWA	ETHIOPIA
82704	C	CRUZEIRODO SUL	BRAZIL	17280	CT	DIYARBAKIR	TURKEY
80097	C	CUCUTA/CAMILODAZA	COLOMBIA	64453	C	DJAMBALA	CONGO
08231	C	CUENCA	SPAIN	60670	C	DJANET	ALGERIA
76726	C	CUERNAVACA,MOR	MEXICO	63862	C	DODOMA	U REP TANZANIA
83361	C	CUIABA	BRAZIL	87648	C	DOLORES AERO	ARGENTINA
80420	C	CUMANA	VENEZUELA	62650	C	DONGOLA	SUDAN
94626	C	CUNDERDIN(POSTO)	AUSTRALIA	65501	C	DORI	BURKINA FASO
85629	C	CURICO	CHILE	64910	CT	DOUALA OBS.	CAMEROON
83842	C	CURITIBA	BRAZIL	10486	T	DRESDEN	GERMANY
84686	C	CUZCO	PERU	10488	C	DRESDEN-KLOTZSCHE	GERMANY
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES
98325	C	DAGUPAN	PHILIPPINES	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
61641	CT	DAKAR/YOFF	SENEGAL	03969	C	DUBLIN AIRPORT	IRELAND
41712	C	DAL BANDIN	PAKISTAN	72745	C	DULUTH/INT.,MN.	USA
44373	C	DALANZADGAD	MONGOLIA	89642	CT	DUMONT D'URVILLE	FRANCE
72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
42587	C	DALTONGANJ	INDIA	42731	C	DWARKA	INDIA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	24143	C	DZARDZAN	RUSSIAN FEDERATION
62805	C	DAMAZINE	SUDAN	68858	C	EAST LONDON	SOUTH AFRICA
04320	CT	DANMARKSHAVN	GREENLAND	94907	C	EAST SALE AIRPORT	AUSTRALIA
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA	62750	C	ED DUEIM	SUDAN

# STATION LIST RECENT DATA

17050	C	EDIRNE	TURKEY	72637	C	FLINT/BISHOP,MI.	USA
71879	C	EDMONTONMUNICIPAL ALTA.	CANADA	83897	C	FLORIANOPOLIS	BRAZIL
71119	T	EDMONTONSTONY PLAIN, ALTA	CANADA	82212	C	FONTE BOA	BRAZIL
40199	C	EILAT	ISRAEL	87162	C	FORMOSA AERO	ARGENTINA
28440	C	EKATERINBURG	RUSSIAN FEDERATION	95646	C	FORREST AWS	AUSTRALIA
62337	C	EL ARISH	EGYPT	71932	C	FORT MCMURRAY,ALTA.	CANADA
62760	C	EL FASHER	SUDAN	71945	CT	FORT NELSON UA,B.C.	CANADA
60590	C	EL GOLEA	ALGERIA	71946	C	FORT SIMPSON,N.W.T.	CANADA
62771	C	EL OBEID	SUDAN	71934	T	FORT SMITH UA,N.W.T.	CANADA
60559	C	EL OUED	ALGERIA	72344	C	FORT SMITH/MUN.,AR.	USA
72270	C	EL PASO/INT.,TX.	USA	72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA
80437	C	EL VIGIA	VENEZUELA	67197	C	FORT-DAUPHIN	MADAGASCAR
60367	C	EL-KALA	ALGERIA	82397	CT	FORTALEZA	BRAZIL
60550	C	ELBAYADH	ALGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
12160	C	ELBLAG	POLAND	72389	C	FRESNO/AIR TERM., CA.	USA
72486	C	ELY/YELLAND,NV.	USA	02226	C	FROSON	SWEDEN
10200	C	EMDEN-FLUGPLATZ	GERMANY	60035	C	FUERTEVENTURA/AEROPUERTO	SPAIN
76256	C	EMPALME, SON	MEXICO	47843	C	FUKUE	JAPAN
62781	C	EN NAHUD	SUDAN	47807	CT	FUKUOKA	JAPAN
86297	C	ENCARNACION	PARAGUAY	91643	C	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	65557	C	GAGNOA	COTE D'IVOIRE
10554	C	ERFURT-BINDERSLEBEN	GERMANY	44284	C	GAIUUT	MONGOLIA
17092	C	ERZINCAN	TURKEY	15310	C	GALATI	ROMANIA
17096	C	ERZURUM	TURKEY	83746	T	GALEAO	BRAZIL
40800	CT	ESFAHAN	IRAN, ISLAMIC REP	72242	C	GALVESTON,TX.	USA
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	T	ESSEN	GERMANY	65522	C	GAOUA	BURKINAFASO
71862	C	ESTEVAN,SASK.	CANADA	64860	C	GAROUA	CAMEROON
71917	T	EUREKA UA, N.W.T.	CANADA	40405	C	GASSIM	SAUDI ARABIA
72594	C	EUREKA,CA.	USA	42410	CT	GAUHATI	INDIA
72432	C	EVANSVILLE/REG.,IN.	USA	61099	C	GAYA	NIGER
87576	CT	EZEIZA AERO	ARGENTINA	62752	C	GEDAREF	SUDAN
65507	C	FADA N'GOURMA	BURKINA FASO	10628	C	GEISENHEIM	GERMANY
70261	C	FAIRBANKS/INT.	USA	62770	C	GENEINA	SUDAN
72753	C	FARGO/HECTORFIELD, ND.	USA	87532	C	GENERAL PICO AERO	ARGENTINA
76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO	06700	C	GENEVE-COINTRIN	SWITZERLAND
82400	T	FERNANDE DE NORONHA	BRAZIL	68828	C	GEORGE AIRPORT	SOUTH AFRICA
11155	C	FEUERKOGEL	AUSTRIA	81001	C	GEORGETOWN	GUYANA
10578	C	FICHELBERG	GERMANY	94275	C	GEORGETOWN	AUSTRALIA



# STATION LIST RECENT DATA

94403	CT	GERALDTONAIRPORT	AUSTRALIA	31735	C	HABAROVSK	RUSSIAN FEDERATION
08184	C	GERONA/COSTABRAVA	SPAIN	47678	CT	HACHIJOJIMA	JAPAN
60566	C	GHARDAIA	ALGERIA	76692	C	HACIENDA YLANG YLANG VER.	MEXICO
40296	C	GHOR EL SAFI	JORDAN	59758	C	HAIKOU	CHINA
08495	C	GIBRALTAR	GIBRALTAR	40394	T	HAIL	SAUDI ARABIA
08014	C	GIJON	SPAIN	50527	C	HAILAR	CHINA
94461	CT	GILES	AUSTRALIA	17285	C	HAKKARI	TURKEY
17034	C	GIRESUN	TURKEY	47430	C	HAKODATE	JAPAN
93292	C	GISBORNE AERODROMEAWS	N ZEALAND	71081	CT	HALL BEACH UA,N.W.T.	CANADA
41140	C	GIZAN	SAUDI ARABIA	89022	CT	HALLEY	U KINGDOM
72768	C	GLASGOW/INTL,MT.	USA	94212	C	HALLS CREEK AMO	AUSTRALIA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	40030	C	HAMA	SYRIAN ARAB REP
43192	CT	GOA/PANJIM	INDIA	47755	C	HAMADA	JAPAN
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	43497	C	HAMBANTOTA	SRI LANKA
10499	C	GOERLITZ	GERMANY	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
83423	C	GOIANIA	BRAZIL	52203	C	HAMI	CHINA
71816	CT	GOOSE UA,NFLD.	CANADA	10338	C	HANNOVER	GERMANY
71733	C	GORE BAY,ONT.	CANADA	23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION
02527	T	GOTEBORG/LANDVETTER	SWEDEN	02196	C	HAPARANDA	SWEDEN
02512	C	GOTEBORG/SAVE	SWEDEN	67775	C	HARARE (KUTSAGA)	ZIMBABWE
68906	CT	GOUGH ISLAND	SOUTH AFRICA	72508	C	HARTFORD/BRADLEYINTL, CT.	USA
07535	C	GOURDON	FRANCE	20891	C	HATANGA	RUSSIAN FEDERATION
61045	C	GOURE	NIGER	44207	C	HATGAL	MONGOLIA
94150	CT	GOVE AIRPORT	AUSTRALIA	78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE
08419	C	GRANADA/AEROPUERTO	SPAIN	71935	C	HAY RIVER,N.W.T.	CANADA
72476	C	GRAND JUNCTION/WALKERF.,CO.	USA	72772	C	HELENA/COUNTY-CITYMT.	USA
72635	C	GRAND RAPIDS/KENT CO., MI.	USA	02974	C	HELSINKI-VANTAA	FINLAND
78954	C	GRANTLEY ADAMS	BARBADOS	62378	CT	HELWAN	EGYPT
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	16754	CT	HERAKLION(AIRPORT)	GREECE
16253	C	GRAZZANISE	ITALY	91945	C	HEREHERETUE	FRENCH POLY.
72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA	60001	C	HIERRO/AEROPUERTO	SPAIN
72317	C	GREENSBORO/G.-HIGHPT., NC.	USA	71066	C	HIGH LEVEL, ALTA	CANADA
72312	C	GREENVILLE/SPATANBURGSC	USA	91285	CT	HILO/GEN. LYMAN, HAWAII,	USA
10184	CT	GREIFSWALD	GERMANY	94975	CT	HOBART AIRPORT	AUSTRALIA
08226	C	GUADALAJARA	SPAIN	10685	C	HOF	GERMANY
87497	C	GUALEGUAYCHUAERO	ARGENTINA	10962	C	HOHENPEISSENBERG	GERMANY
76577	C	GUANAJUATO,GTO.	MEXICO	93615	C	HOKITIKA AERODROMEAWS	N ZEALAND
80428	C	GUANARE	VENEZUELA	32128	C	HOLMSK	RUSSIAN FEDERATION
59287	C	GUANGZHOU	CHINA	61240	C	HOMBORI	MALI
80448	C	GUASDUALITO	VENEZUELA	91182	C	HONOLULU,OAHU,HAWAII	USA
60403	C	GUELMA	ALGERIA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
80423	C	GUIRIA	VENEZUELA	51828	C	HOTAN	CHINA
02128	C	GUNNARN	SWEDEN	72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
40250	C	H-4 'IRWAISHED'	JORDAN	44218	C	HOVD	MONGOLIA

# STATION LIST RECENT DATA

84564	C	HUANUCO	PERU	47800	C	IZUHARA	JAPAN
08383	C	HUELVA	SPAIN	72235	C	JACKSON/ALLENC. THOMP., MS.	USA
44285	C	HUIJRT	MONGOLIA	72206	C	JACKSONVILLE/INTNL., FL.	USA
72425	C	HUNTINGTON, WV	USA	41715	C	JACOBABAD	PAKISTAN
72654	C	HURON/HURONREGIONAL, SD.	USA	83186	C	JACOBINA	BRAZIL
44232	C	HUTAG	MONGOLIA	08417	C	JAEN	SPAIN
43128	CT	HYDERABADAIRPORT	INDIA	43041	C	JAGDALPUR	INDIA
15090	C	IASI	ROMANIA	96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA
80214	C	IBAGUE/PERALES	COLOMBIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
08373	C	IBIZA/ES CODOLA	SPAIN	76687	C	JALAPA, VER	MEXICO
32411	C	ICA	RUSSIAN FEDERATION	96195	C	JAMBI/SULTANTAHA	INDONESIA
83821	C	IGUAPE	BRAZIL	01001	CT	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
60640	C	ILLIZI	ALGERIA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
04339	CT	ILLOQQORTOORMIUT(SCORESBYSU	GREENLAND	60725	C	JENDOUBA	TUNISIA
98637	C	ILOILO	PHILIPPINES	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	41598	C	JHELUM	PAKISTAN
64459	C	IMPFONDO	CONGO	60351	C	JIJEL ACHOUAT	ALGERIA
60611	C	IN AMENAS	ALGERIA	60353	C	JIJEL PORT	ALGERIA
60630	CT	IN SALAH	ALGERIA	63402	C	JIMMA	ETHIOPIA
60690	C	IN-GUEZZAM	ALGERIA	52533	C	JIUQUAN	CHINA
72438	C	INDIANAPOLIS(I.-MUN/WEI., IN.	USA	41756	C	JIWANI	PAKISTAN
42754	C	INDORE	INDIA	83481	C	JOAO PINHEIRO	BRAZIL
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	42339	CT	JODHPUR	INDIA
72747	CT	INT.FALLS/FALLSINT.MN.	USA	02929	C	JOENSUU	FINLAND
71907	CT	INUKJUAQ, QUE	CANADA	68368	C	JOHANNESBURGINT. AIRPORT	SOUTH AFRICA
71957	CT	INUVIK UA, N.W.T.	CANADA	02963	C	JOKIOINEN	FINLAND
93844	CT	INVERCARGILLAERODROME	N ZEALAND	02550	C	JONKOPING/AXAMO	SWEDEN
94541	C	INVERELL POST OFFICE	AUSTRALIA	78762	CT	JUAN SANTAMARIA	COSTA RICA
80370	C	IPIALES/SAN LUIS	COLOMBIA	84474	C	JUANJUI	PERU
71909	CT	IQALUIT, N.W.T.	CANADA	62941	C	JUBA	SUDAN
84377	C	IQUITOS	PERU	87046	C	JUJUY AERO	ARGENTINA
83881	C	IRAI	BRAZIL	84735	C	JULIACA	PERU
83836	C	IRATI	BRAZIL	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST
68263	T	IRENE	SOUTH AFRICA	87548	C	JUNIN AERO	ARGENTINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	32165	C	JUZHNO-KURIL'SK	RUSSIAN FEDERATION
47918	CT	ISHIGAKIJIMA	JAPAN	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
85469	C	ISLA DE PASCUA	CHILE	02935	CT	JYVASKYLA	FINLAND
85585	C	ISLA JUAN FERNANDEZ	CHILE	67663	C	KABWE	ZAMBIA
17240	CT	ISPARTA	TURKEY	47827	CT	KAGOSHIMA	JAPAN
17062	CT	ISTANBUL/GOZTEPE	TURKEY	17255	C	KAHRAMANMARAS	TURKEY
82445	C	ITAITUBA	BRAZIL	93678	C	KAIKOURA	N ZEALAND
60010	C	IZANA	SPAIN	97760	C	KAIMANA/UTAROM	INDONESIA
17220	CT	IZMIR/GUZELYALT	TURKEY	60735	C	KAIROUAN	TUNISIA

# STATION LIST RECENT DATA

93012	C	KAITAIA	N ZEALAND	02801	C	KILPISJARVI	FINLAND
02897	C	KAJAANI	FINLAND	68438	C	KIMBERLEY	SOUTH AFRICA
30469	C	KALAKAN	RUSSIAN FEDERATION	40417	C	KING FAHAD INT. AIRPORT	SAUDI ARABIA
16726	C	KALAMATA (AIRPORT)	GREECE	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
94101	C	KALUMBURU	AUSTRALIA	70326	C	KING SALMON	USA
40001	C	KAMISHLI	SYRIAN ARAB REP	45004	CT	KING'S PARK	HONG KONG, CHINA
71887	C	KAMLOOPS,B.C.	CANADA	78397	C	KINGSTON/NORMANMANLEY	JAMAICA
47605	C	KANAZAWA	JAPAN	03066	C	KINLOSS	U KINGDOM
65306	C	KANDI	BENIN	64210	C	KINSHASA/N'DJILI	DEMO. REP THE CONG
47105	C	KANGNUNG	REP KOREA	30230	CT	KIRENSK	RUSSIAN FEDERATION
22165	C	KANIN NOS	RUSSIAN FEDERATION	61270	C	KITA	MALI
61679	C	KAOLACK	SENEGAL	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
71831	C	KAPUSKASING,ONT.	CANADA	26509	C	KLAJPEDA	LITHUANIA
41780	C	KARACHIAIRPORT	PAKISTAN	72326	C	KNOXVILLE/MUN.,TN.	USA
35394	C	KARAGANDA	KAZAKHSTAN	11487	C	KOCELOVICE	CZECH REP
02080	C	KARESUANDO	SWEDEN	06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.
62660	C	KARIMA	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.
10727	C	KARLSRUHE	GERMANY	97796	C	KOKONAO/TIMUKA3)	INDONESIA FAROE IS.
02418	C	KARLSTADFLYGPLATS	SWEDEN	29231	C	KOLPASEVO	RUSSIAN FEDERATION
17098	C	KARS	TURKEY	10929	C	KONSTANZ	GERMANY
67475	C	KASAMA	ZAMBIA	17244	C	KONYA	TURKEY
51709	C	KASHI	CHINA	25954	C	KORF	RUSSIAN FEDERATION
62730	C	KASSALA	SUDAN	91408	C	KOROR, PALAU IS.	USA FEDERATION
10438	C	KASSEL	GERMANY	62772	C	KOSTI	SUDAN
17074	C	KASTAMONU	TURKEY	42452	C	KOTA AERODROME	INDIA
26629	C	KAUNAS	LITHUANIA	48615	CT	KOTA BHARU	MALAYSIA
61257	C	KAYES	MALI	70133	CT	KOTZEBUE,RALPH WIEN	USA
27595	CT	KAZAN'	RUSSIAN FEDERATION	91577	C	KOUMAC (NLLE-CALEDONIE)	N CALEDONIA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	61293	C	KOUTIALA	MALI
10946	C	KEMPTEN	GERMANY	43314	C	KOZHICODE	INDIA
61285	C	KENIEBA	MALI	12566	C	KRAKOW	POLAND
60120	C	KENITRA	MOROCCO	60514	C	KSAR CHELLALA	ALGERIA
16641	C	KERKYRA (AIRPORT)	GREECE	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
93997	T	KERMADECIS.	N ZEALAND	48657	C	KUANTAN	MALAYSIA
40841	CT	KERMAN	IRAN, ISLAMIC REP	97372	C	KUPANG/ELTARI	INDONESIA
02805	C	KEVO	FINLAND	15730	C	KURDJALI	BULGARIA
72201	C	KEY WEST/INT.,FL.	USA	47418	C	KUSHIRO	JAPAN
44313	C	KHALKH-GOL	MONGOLIA	28952	C	KUSTANAI	KAZAKHSTAN
41114	C	KHAMIS MUSHAIT	SAUDI ARABIA	71906	CT	KUUJJUAQ, QUE.	CANADA
34300	C	KHARKIV	UKRAINE	71905	C	KUUJJUARAPIK, QUE.	CANADA
62721	CT	KHARTOUM	SUDAN	02869	C	KUUSAMO	FINLAND
60476	C	KHENCHELLA	ALGERIA	40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT
61214	C	KIDAL	MALI	91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA
64387	C	KIGALI	RWANDA	47158	T	KWANGJU AB	REP KOREA

# STATION LIST RECENT DATA

33345	C	KYIV	UKRAINE	71874	C	LETHBRIDGE,ALTA.	CANADA
33393	C	L'VIV	UKRAINE	80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
80476	C	LA CANADA	VENEZUELA	10124	C	LEUCHTTURMALTE WESER	GERMANY
08001	CT	LA CORUNA	SPAIN	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
08002	C	LA CORUNA/ALVEDRO	SPAIN	55591	C	LHASA	CHINA
71823	T	LA GRANDEIV,QUE.	CANADA	11603	C	LIBEREC	CZECH REP
60005	C	LA PALMA/AEROPUERTO	SPAIN	64500	C	LIBREVILLE	GABON
76405	C	LA PAZ, B.C.S.	MEXICO	91165	C	LIHUE, KAUAI, HAWAII	USA
85201	C	LA PAZ/ALTO	BOLIVIA	07015	C	LILLE	FRANCE
87217	C	LA RIOJA AERO.	ARGENTINA	67586	C	LILONGWEINT'L AIRPORT	MALAWI
71922	C	LA RONGE,SASK	CANADA	84628	C	LIMA-CALLAO/AEROP.INTERNACI	PERU
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
87903	C	LAGO ARGENTINO AERO	ARGENTINA	08535	C	LISBOA/GEOF	PORTUGAL
41640	C	LAHORECITY	PAKISTAN	10020	C	LIST/SYLT	GERMANY
08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL	67743	C	LIVINGSTONE	ZAMBIA
72240	C	LAKE CHARLES/MUN.,LA.	USA	08084	C	LOGRONO/AGONCILLO	SPAIN
72576	C	LANDER/HUNT,WY.	USA	65387	C	LOME	TOGO
60040	C	LANZAROTE/AEROPUERTO	SPAIN	03772	C	LONDON/HEATHROWAIRPORT	U KINGDOM
52889	C	LANZHOU	CHINA	83766	C	LONDRINA	BRAZIL
98223	C	LAOAG	PHILIPPINES	94346	C	LONGREACHAIRPORT	AUSTRALIA
16648	C	LARISSA (AIRPORT)	GREECE	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
17609	C	LARNACA AIRPORT	CYPRUS	72295	C	LOS ANGELES/INT.,CA.	USA
87563	C	LAS FLORES AERO	ARGENTINA	72423	C	LOUISVILLE/STANDIFORD,KY.	USA
80241	C	LAS GAVIOTAS	COLOMBIA	48930	C	LUANG-PRABANG	LAO PDR
87078	C	LAS LOMITAS	ARGENTINA	72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA
60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN	42369	T	LUCKNOW/AMAUSI	INDIA
72386	C	LAS VEGAS/MCCARRAN,NV.	USA	06770	C	LUGANO	SWITZERLAND
40022	C	LATTAKIA	SYRIAN ARAB REP	08008	C	LUGO/ROZAS	SPAIN
94968	C	LAUNCESTON AIRPORT	AUSTRALIA	16597	C	LUQA	MALTA
07471	C	LE BUY	FRANCE	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
78925	C	LE LAMENTIN	MARTINIQUE	03740	C	LYNEHAM	U KINGDOM
78897	CT	LE RAIZET, GUADELOUPE	ST.MARTIN, ST.BARTH	71078	C	LYNN LAKE, MAN.	CANADA
07207	C	LE TALUT	FRANCE	60467	C	M'SILA	ALGERIA
12120	CT	LEBA	POLAND	40310	C	MA'AN	JORDAN
03257	C	LEEMING	U KINGDOM	44294	C	MAANTI	MONGOLIA
98444	C	LEGASPI	PHILIPPINES	82098	C	MACAPA	BRAZIL
12374	T	LEGIONOWO	POLAND	43185	C	MACHILIPATNAM	INDIA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	94367	C	MACKAY MO	AUSTRALIA
83242	C	LENCOIS	BRAZIL	72217	C	MACON/LEWIS B.WILSON,GA.	USA
08055	C	LEON/VIRGENDEL CAMINO	SPAIN	94998	CT	MACQUARIE ISLAND	AUSTRALIA
08171	C	LERIDA	SPAIN	98646	C	MACTAN	PHILIPPINES
03005	CT	LERWICK	U KINGDOM	40430	C	MADINAH	SAUDI ARABIA

# STATION LIST RECENT DATA

72641	C	MADISON/DANE COUNTY REGIONAL	USA	86068	C	MARISCAL ESTIGARRIBIA	PARAGUAY
43279	CT	MADRAS/MINAMBAKKAM	INDIA	60230	C	MARRAKECH	MOROCCO
08221	CT	MADRID/BARAJAS	SPAIN	94480	C	MARREE	AUSTRALIA
08223	C	MADRID/CUATROVIENTOS	SPAIN	60506	C	MASCARA METMORE	ALGERIA
08224	C	MADRID/GETAFE	SPAIN	40745	C	MASHHAD	IRAN, ISLAMIC REP
08227	C	MADRID/TORREJON	SPAIN	41288	C	MASIRAH	OMAN
47624	C	MAEBASHI	JAPAN	61630	C	MATAM	SENEGAL
40265	CT	MAFRAQ	JORDAN	76585	C	MATLAPA, S.L.P.	MEXICO
61091	C	MAGARIA	NIGER	47741	C	MATSUE	JAPAN
85114	C	MAGDALENA	BOLIVIA	47618	C	MATSUMOTO	JAPAN
10361	C	MAGDEBURG	GERMANY	47887	C	MATSUYAMA	JAPAN
61096	C	MAINE-SOROA	NIGER	80435	C	MATURIN	VENEZUELA
67073	C	MAINTIRANO	MADAGASCAR	89564	CT	MAWSON	AUSTRALIA
47750	C	MAIZURU	JAPAN	70231	C	MCGRATH	USA
97120	C	MAJENE	INDONESIA	60549	C	MECHERIA	ALGERIA
67027	C	MAJUNGA	MADAGASCAR	96035	C	MEDAN/POLONIA	INDONESIA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	60437	C	MEDEA	ALGERIA
41030	C	MAKKAH	SAUDI ARABIA	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
48665	C	MALACCA	MALAYSIA A	71872	C	MEDICINE HAT, ALTA.	CANADA
08482	C	MALAGA/AEROPUERTO	SPAIN	94430	C	MEEKATHARRAAIRPORT	AUSTRALIA
62840	C	MALAKAL	SUDAN	10548	CT	MEININGEN	GERMANY
87506	C	MALARGUEAERO	ARGENTINA	60150	C	MEKNES	MOROCCO
17199	C	MALATYA/BOLGE	TURKEY	94866	C	MELBOURNEAIRPORT	AUSTRALIA
03980	C	MALIN HEAD	IRELAND	60338	C	MELILLA	SPAIN
78741	C	MANAGUA A.C.SANDINO	NICARAGUA	86440	C	MELO	URUGUAY
82331	C	MANAUS	BRAZIL	97014	C	MENADO/DR. SAM RATULANGI	INDONESIA
82332	T	MANAUS (AEROPORTO)	BRAZIL	61250	C	MENAKA	MALI
03334	C	MANCHESTER AIRPORT	U KINGDOM	87418	CT	MENDOZA AERO	ARGENTINA
44341	C	MANDALGOVI	MONGOLIA	80425	C	MENE GRANDE	VENEZUELA
43285	T	MANGALORE/PANAMBUR	INDIA	08314	C	MENORCA/MAHON	SPAIN
65352	C	MANGO	TOGO	97980	C	MERAUKE/MOPAH	INDONESIA
71722	T	MANIWAKI, QUE.	CANADA	86490	C	MERCEDES	URUGUAY
97530	C	MANOKWARI/RENDANI	INDONESIA	80438	C	MERIDA	VENEZUELA
03797	C	MANSTON	U KINGDOM	72234	C	MERIDIAN/KEY, MS.	USA
76654	C	MANZANILLO, COL.	MEXICO	62306	CT	MERSA MATRUH	EGYPT
87774	C	MAQUINCHAO	ARGENTINA	17340	C	MERSIN	TURKEY
87692	C	MAR DEL PLATA AERO	ARGENTINA	16420	C	MESSINA	ITALY
82562	C	MARABA	BRAZIL	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
80407	C	MARACAIBO-LACHINITA	VENEZUELA	72202	C	MIAMI, FL.	USA
80413	C	MARACAY - B.A. SUCRE	VENEZUELA	60195	C	MIDELT	MOROCCO
61080	C	MARADI	NIGER	72265	C	MIDLAND/MIDLANDREG., TX.	USA
87467	C	MARCOS JUAREZ AERO	ARGENTINA	16080	T	MILANO/LINATE	ITALY
16325	C	MARINA DI GINOSA	ITALY	94693	C	MILDURA AIRPORT	AUSTRALIA
68994	CT	MARION ISLAND	SOUTH AFRICA	11464	C	MILESOVKA	CZECH REP

# STATION LIST RECENT DATA

60430	C	MILIANA	ALGERIA	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
07558	C	MILLAU	FRANCE	17292	C	MUGLA	TURKEY
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	42147	C	MUKTESHWARKUMAON	INDIA
47945	CT	MINAMIDAITOJIMA	JAPAN	41675	C	MULTAN	PAKISTAN
47991	CT	MINAMITORISHIMA	JAPAN	08430	CT	MURCIA	SPAIN
43369	CT	MINICOY	INDIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
72658	C	MINNEAPOLIS/ST.PAULINTL.,MN.	USA	08433	C	MURCIA/SANJAVIER	SPAIN
26850	C	MINSK	BELARUS	44231	C	MUREN	MONGOLIA
29866	C	MINUSINSK	RUSSIAN FEDERATION	22113	CT	MURMANSK	RUSSIAN FEDERATION
89592	CT	MIRNYJ	USSR N	47899	C	MUROTOMISAKI	JAPAN
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	72636	C	MUSKEGON/COUNTY,MI.	USA
47585	C	MIYAKO	JAPAN	63756	C	MWANZA	U REP TANZANIA
47927	C	MIYAKOJIMA	JAPAN	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
47830	C	MIYAZAKI	JAPAN	25399	C	MYS UELEN	RUSSIAN FEDERATION
68242	C	MMABATHO	SOUTH AFRICA	61049	C	N'GUIGMI	NIGER
72223	C	MOBILE/BATESFIELD, AL.	USA	47817	C	NAGASAKI	JAPAN
30673	C	MOGOCA	RUSSIAN FEDERATION	47636	C	NAGOYA	JAPAN
47165	C	MOKPO	REP KOREA	42867	CT	NAGPUR SONEGAON	INDIA
72544	C	MOLINE/QUADCITY, IL.	USA	12925	C	NAGYKANIZSA	HUNGARY
76342	C	MONCLOVA,COAH.	MEXICO	47936	CT	NAHA	JAPAN
67633	C	MONGU	ZAMBIA	63740	C	NAIROBI/KENYATTAIRPORT	KENYA
07560	C	MONT AIGOUAL	FRANCE	41128	C	NAJLAN	SAUDI ARABIA
07607	C	MONT-DE-MARSAN	FRANCE	48431	C	NAKHONRATCHASIMA	THAILAND
87393	C	MONTE CASEROS AERO	ARGENTINA	48400	C	NAKHONSAWAN	THAILAND
08003	C	MONTEFARO	SPAIN	58606	C	NANCHANG	CHINA
78388	C	MONTEGOBAY/SANGSTER	JAMAICA	91680	CT	NANDI	FIJI
76393	C	MONTERREY,N.L.	MEXICO	59431	C	NANNING	CHINA
83437	C	MONTES CLAROS	BRAZIL	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
72226	C	MONTGOMERY/DANNELLYAL.	USA	04270	T	NARSARSUAQ	GREENLAND
07643	C	MONTPELLIER	FRANCE	72327	CT	NASHVILLE/METROPOLITAN,TN.	USA
71627	C	MONTREAL/DORVALINT'L,QUE	CANADA	78073	C	NASSAU AIRPORT	BAHAMAS
71836	T	MOOSONEE,ONT.	CANADA	82598	C	NATAL	BRAZIL
61265	C	MOPTI	MALI	82599	T	NATAL (AEROPORTO)	BRAZIL
76665	C	MORELIA,MICH.	MEXICO	71813	C	NATASHQUAN,QUE.	CANADA
08397	C	MORON DE LA FRONTERA	SPAIN	65319	C	NATITINGOU	BENIN
94937	C	MORUYE HEADS PILOT STN	AUSTRALIA	91683	C	NAUSORI	FIJI
27612	CT	MOSKVA	RUSSIAN FEDERATION	08215	C	NAVACERRADA	SPAIN
60457	C	MOSTAGANEMVILLE	ALGERIA	47909	CT	NAZE	JAPAN
94821	CT	MOUNT GAMBIER AERO	AUSTRALIA	64700	C	NDJAMENA	CHAD
88889	CT	MOUNT PLEASANT AIRPORT	UK FALKLANDISLANDS	80315	C	NEIVA/BENITOSALAS	COLOMBIA
63619	C	MOYALE	KENYA	61497	C	NEMA	MAURITANIA
94332	CT	MT ISA AERO	AUSTRALIA	47420	CT	NEMURO	JAPAN
63971	C	MTWARA	U REP TANZANIA	10280	C	NEUBRANDENBURG	GERMANY
10870	C	MUENCHEN,FLUGHAFEN	GERMANY	89002	CT	NEUMAYER	GERMANY

# STATION LIST RECENT DATA

87715	C	NEUQUENA AERO	ARGENTINA	87016	C	ORAN AERO	ARGENTINA
10270	C	NEURUPPIN	GERMANY	60461	C	ORAN PORT	ALGERIA
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	60490	C	ORAN/ES SENIA	ALGERIA
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	35121	C	ORENBURG	RUSSIAN FEDERATION
93309	C	NEW PLYMOUTH AWS	N ZEALAND	08048	C	ORENSE	SPAIN
72503	C	NEW YORK/LA GUARDIA, NY.	USA	01241	CT	ORLAND	NORWAY
94317	C	NEWMAN AERO	AUSTRALIA	72205	C	ORLANDO/JETPORT, FL.	USA
64870	C	NGAOUNDERE	CAMEROON	47772	C	OSAKA	JAPAN
61052	CT	NIAMEY-AERO	NIGER	47122	T	OSAN AB	REP KOREA
17250	C	NIGDE	TURKEY	47675	C	OSHIMA	JAPAN
02942	C	NIINISALO	FINLAND	01384	CT	OSLO/GARDERMOEN	NORWAY
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	85782	C	OSORNO	CHILE
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	11782	C	OSTRAVA/MOSNOV	CZECH REP
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
32053	C	NOGLIKI	RUSSIAN FEDERATION	21432	CT	OSTROV KOTEL' NYJ	RUSSIAN FEDERATION
70200	CT	NOME	USA	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	65503	C	OUAGADOUGOU	BURKINA FASO
72308	C	NORFOLK/INT., VA.	USA	65502	C	OUAHIGOUYA	BURKINA FASO
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	60580	C	OUARGLA	ALGERIA
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	60265	C	OUARZAZATE	MOROCCO
71731	C	NORTH BAY, ONT.	CANADA	07100	C	OUESSANT	FRANCE
72340	C	NORTH LITTLE ROCK/MUNICIPAL	USA	64458	C	OUESSO	CONGO
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	60115	C	OUIDA	MOROCCO
61415	C	NOUADHIBOU	MAURITANIA	02875	C	OULU	FINLAND
61442	C	NOUAKCHOTT	MAURITANIA	60421	C	OUM EL BOUAGHI	ALGERIA
91592	CT	NOUMEA (NLE- CALEDONIE)	N CALEDONIA	08015	C	OVIEDO	SPAIN
16064	C	NOVARA/CAMERI	ITALY	47663	C	OWASE	JAPAN
89512	CT	NOVOLAZAREVSKAJA	USSR	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
10506	C	NUERBURG-BARWEILER	GERMANY	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
10763	C	NUERNBERG	GERMANY	48955	C	PAKSE	LAO PDR
04250	C	NUUK (GODTHAAB)	GREENLAND	16410	C	PALERMO BOCCADIFALCO	ITALY
64659	C	OBO	CENTRAL AFRICAN REP	08301	CT	PALMA DE MALLORCA	SPAIN
33837	C	ODESA	UKRAINE	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN
31088	CT	OHOTSK	RUSSIAN FEDERATION	80479	C	PALMICHAL	VENEZUELA
47815	C	OITA	JAPAN	40061	C	PALMYRA	SYRIAN ARAB REP
24688	C	OJMIAKON	RUSSIAN FEDERATION	97072	C	PALU/MUTIARA	INDONESIA
24125	CT	OLENEK	RUSSIAN FEDERATION	43363	C	PAMBAN	INDIA
72792	C	OLYMPIA, WA.	USA	08085	C	PAMPLONA/NOAIN	SPAIN
47655	C	OMAEZAKI	JAPAN	96645	C	PANGKALANBUN/ISKANDAR	INDONESIA
44215	C	OMNO-GOBI	MONGOLIA	41739	C	PANJGUR	PAKISTAN
28698	CT	OMSK	RUSSIAN FEDERATION	41560	C	PARACHINAR	PAKISTAN
47598	C	ONAHAMA	JAPAN	65330	C	PARAKOU	BENIN
91699	C	ONO-I-LAU	FIJI	87374	C	PARANA AERO	ARGENTINA
32077	C	ONOR	RUSSIAN FEDERATION	93417	CT	PARAPARAUMU AERODROME	N ZEALAND

# STATION LIST RECENT DATA

82287	C	PARNAIBA	BRAZIL	43063	C	POONA	INDIA
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	11952	T	POPRAD-GANOVCE	SLOVAKIA
86460	C	PASO DE LOS TOROS	URUGUAY	11934	C	POPRAD/TATRY	SLOVAKIA
80342	C	PASTO/ANTONIONARINO	COLOMBIA	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
42492	T	PATNA	INDIA	32098	C	PORONAJSK	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	43333	CT	PORT BLAIR	INDIA
06610	T	PAYERNE	SWITZERLAND	68842	CT	PORT ELIZABETH	SOUTH AFRICA
12942	C	PECS/POGANY	HUNGARY	71109	CT	PORT HARDY UA,B.C.	CANADA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	94312	CT	PORT HEDLANDPARDOO	AUSTRALIA
87544	C	PEHUAJO AERO	ARGENTINA	62641	C	PORT SUDAN	SUDAN
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
72688	C	PENDLETON,OR.	USA	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
72532	C	PEORIA/GREATERPEORIA,IL.	USA	61998	T	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
80210	C	PEREIRA/MATECANA	COLOMBIA	64501	C	PORT-GENTIL	GABON
87852	C	PERITO MORENO AERO	ARGENTINA	72698	C	PORTLAND/INT.,OR.	USA
94610	CT	PERTH AIRPORT	AUSTRALIA	72606	C	PORTLAND/INTNLJET PORT, ME	USA
41530	CT	PESHAWAR	PAKISTAN	83967	C	PORTO ALEGRE	BRAZIL
82983	T	PETROLINA	BRAZIL	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	83064	C	PORTO NACIONAL	BRAZIL
72408	C	PHILADELPHIA/INT.,PA.	USA	82825	C	PORTO VELHO	BRAZIL
48378	C	PHITSANULOK	THAILAND	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	08546	C	PORTO/SERRADO PILAR	PORTUGAL
48565	T	PHUKET AIRPORT	THAILAND	87178	C	POSADAS AERO.	ARGENTINA
78970	CT	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO	83332	C	POSSE	BRAZIL
76243	C	PIEDRAS NEGRAS	MEXICO	10379	C	POTSDAM	GERMANY
68174	C	PIETERSBURG	SOUTH AFRICA	12330	C	POZNAN	POLAND
87679	C	PIGUE AERO	ARGENTINA	48500	C	PRACHUAPKHIRIKHAN	THAILAND
86255	C	PILAR	PARAGUAY	11520	CT	PRAHA-LIBUS	CZECH REP
16158	C	PISA/S. GIUSTO	ITALY	11518	C	PRAHA/RUZYNE	CZECH REP
84691	C	PISCO	PERU	16245	T	PRATICA DI MARE	ITALY
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	86065	C	PRATS-GIL	PARAGUAY
84401	C	PIURA	PERU	68262	C	PRETORIA	SOUTH AFRICA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	11659	C	PRIBYSLAV	CZECH REP
07117	C	PLOUMANACH	FRANCE	11423	C	PRIMDA	CZECH REP
72578	C	POCATELLO/NUM.,ID.	USA	71869	C	PRINCE ALBERT,SASK.	CANADA
13463	C	PODGORICA-GRAD	YUGOSLAVIA	71896	C	PRINCE GEORGE,B.C.	CANADA
32076	C	POGRANICHNOE	RUSSIAN FEDERATION	04390	C	PRINS CHRISTIAN SUND	GREENLAND
47138	CT	POHANG	REP KOREA	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
64400	C	POINTE-NOIRE	CONGO	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
20046	C	POLARGMOIM. E.T. KRENKELJA	RUSSIAN FEDERATION	84515	C	PUCALLPA	PERU
91348	C	PONAPE, CAROLINE ISLANDS.	USA FEDERATION	85574	C	PUDAHUEL	CHILE
71095	C	POND INLET, N.W.T.	CANADA	80457	C	PUERTO AYACUCHO	VENEZUELA
08053	C	PONFERRADA	SPAIN	80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA
08044	C	PONTEVEDRA	SPAIN	86086	C	PUERTO CASADO	PARAGUAY



# STATION LIST RECENT DATA

87896	C	PUERTO DESEADO AERO	ARGENTINA	60401	C	RESERVED	ALGERIA
78767	C	PUERTO LIMON	COSTA RICA	71074	C	RESERVED	CANADA
84658	C	PUERTO MALDONADO	PERU	60415	C	RESERVED	ALGERIA
85799	C	PUERTO MONTT	CHILE	08219	C	RESERVED	SPAIN
78458	C	PUERTO PLATA	DOMINICAN REP	08524	C	RESERVED	RESERVED
85934	C	PUNTA ARENAS	CHILE	44317	C	RESERVED	MONGOLIA
87596	C	PUNTA INDIO B.A.	ARGENTINA	44325	C	RESERVED	MONGOLIA
78760	C	PUNTARENAS	COSTA RICA	87155	CT	RESISTENCIA AERO.	ARGENTINA
47159	C	PUSAN	REP KOREA	71924	CT	RESOLUTE UA, N.W.T.	CANADA
56137	C	QAMDO	CHINA	08175	C	REUS/AEROPUERTO	SPAIN
54857	C	QINGDAO	CHINA	04030	C	REYKJAVIK	ICELAND
50745	C	QIQIHAR	CHINA	85043	C	RIBERALTA	BOLIVIA
71103	C	QUESNEL,B.C.	CANADA	94340	C	RICHMOND	AUSTRALIA
41660	C	QUETTA AIRPORT	PAKISTAN	95753	C	RICHMONDAMO AWS	AUSTRALIA
80144	C	QUIBDO/ELCARANO	COLOMBIA	72401	C	RICHMOND/BYRD,VA.	USA
72797	C	QUILLAYUTE,WA.	USA	91948	C	RIKITEA	FRENCH POLY.
82586	C	QUIXERAMOBIM	BRAZIL	16149	C	RIMINI	ITALY
60135	C	RABAT-SALE	MOROCCO	44203	C	RINCHINLHUMBE	MONGOLIA
40362	C	RAFHA	SAUDI ARABIA	82915	C	RIO BRANCO	BRAZIL
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	87453	C	RIO CUARTO AERO	ARGENTINA
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	87925	C	RIO GALLEGOS AERO	ARGENTINA
91958	CT	RAPA	FRENCH POLY.	80035	T	RIOHACHA/ALMIRANTEPADILLA	COLOMBIA
72662	C	RAPID CITY/REGIONALAIRPORT,	USA	80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA
91843	C	RAROTONGA	COOK ISLANDS	40438	C	RIYADH	SAUDI ARABIA
22602	C	REBOLY	RUSSIAN FEDERATION	72411	C	ROANOKE/MUN.,VA.	USA
82900	CT	RECIFE (CURADO)	BRAZIL	86565	C	ROCHA	URUGUAY
87270	C	RECONQUISTA AERO	ARGENTINA	72644	C	ROCHESTER/MUN.,MN.	USA
71863	C	REGINA,SASK.	CANADA	72529	C	ROCHESTER/R-MONROECTY.,NY.	USA
07070	C	REIMS	FRANCE	94374	CT	ROCKHAMPTON AERO	AUSTRALIA
62801	C	RENK	SUDAN	61988	C	RODRIGUES	MAURITIUS
72488	C	RENO/INT.,NV.	USA	06190	C	ROENNE	DENMARK & FAROE IS.
71713	C	RESERVED	CANADA	87480	C	ROSARIO AERO	ARGENTINA
71721	C	RESERVED	CANADA	03957	C	ROSSLARE	IRELAND
64930	C	RESERVED	CAMEROON	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
76040	C	RESERVED	MEXICO	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION
32099	C	RESERVED	RUSSIAN FEDERATION	08449	C	ROTA	SPAIN
32158	C	RESERVED	RUSSIAN FEDERATION	89062	C	ROTHERA POINT	U KINGDOM
76658	C	RESERVED	MEXICO	93247	C	ROTORUA AERODROME	N ZEALAND
61685	C	RESERVED	SENEGAL	91650	C	ROTUMA	FIJI
71918	C	RESERVED	CANADA	07037	C	ROUEN	FRANCE
10052	C	RESERVED	GERMANY	51777	C	RUOQIANG	CHINA
08420	C	RESERVED	SPAIN	85141	C	RURRENABAQUE	BOLIVIA
10009	C	RESERVED	GERMANY	71600	CT	SABLE ISLAND,N.S.	CANADA
17123	C	RESERVED	TURKEY	71051	C	SACHS HARBOUR	CANADA

# STATION LIST RECENT DATA

72483	C	SACRAMENTO/EXECUTIVECA.	USA	08515	C	SANTA MARIA (ACORES)	PORTUGAL
06680	C	SAENTIS	SWITZERLAND	80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA
42671	C	SAGAR	INDIA	87623	CT	SANTA ROSA AERO	ARGENTINA
47740	C	SAIGO	JAPAN	08023	CT	SANTANDER	SPAIN
44336	C	SAIKHAN-OVOO	MONGOLIA	08021	C	SANTANDER/PARAYAS	SPAIN
61600	C	SAINT-LOUIS	SENEGAL	87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA
71805	C	SAINT-PIERRE	ST. PIERRE AND MIQU	85577	C	SANTIAGO QUINTA NORMAL	CHILE
41316	CT	SALALAH	OMAN	08042	C	SANTIAGO/LABACOLLA	SPAIN
08202	C	SALAMANCA/MATACAN	SPAIN	78486	C	SANTO DOMINGO	DOMINICAN REP
23330	CT	SALEHARD	RUSSIAN FEDERATION	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
72572	C	SALT LAKE CITY/INTL, UT.	USA	82280	C	SAO LUIZ	BRAZIL
87047	C	SALTA AERO	ARGENTINA	83781	C	SAO PAULO	BRAZIL
76390	C	SALTILLO, COAH	MEXICO	83780	T	SAO PAULO (AEROPOR-TO)	BRAZIL
86360	C	SALTO	URUGUAY	47412	CT	SAPPORO	JAPAN
86210	C	SALTOS DEL GUAIRA	PARAGUAY	34172	C	SARATOV	RUSSIAN FEDERATION
83229	CT	SALVADOR	BRAZIL	41594	T	SARGODHA	PAKISTAN
11150	C	SALZBURG-FLUGHAFEN	AUSTRIA	72207	C	SAVANNAH/MUNICIPAL,GA.	USA
35925	C	SAM	KAZAKHSTAN	48947	C	SAVANNAKHET	LAO PDR
17030	CT	SAMSUN	TURKEY	65335	C	SAVE	BENIN
61277	C	SAN	MALI	48938	C	SAYABOURY	LAO PDR
80001	CT	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA	71828	C	SCHEFFERVILLE, QUE.	CANADA
72263	C	SAN ANGELO/MATHIS, TX.	USA	10035	CT	SCHLESWIG	GERMANY
80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA	10162	C	SCHWERIN	GERMANY
87784	C	SAN ANTONIO OESTE AERO	ARGENTINA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
72253	C	SAN ANTONIO/INT., TX.	USA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
72290	C	SAN DIEGO/LINDBERGH, CA.	USA	61272	C	SEGOU	MALI
80450	C	SAN FERNANDODE APURE	VENEZUELA	08213	C	SEGOVIA	SPAIN
72494	C	SAN FRANCISCO/INTL, CA.	USA	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
85104	C	SAN JOAQUIN	BOLIVIA	96839	C	SEMARANG/AHMADYANI	INDONESIA
87311	C	SAN JUAN AERO	ARGENTINA	36177	C	SEMPALATINSK	KAZAKHSTAN
86260	C	SAN JUAN BAUTISTA MISIONES	PARAGUAY	62762	C	SENNAR	SUDAN
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	48948	C	SENO	LAO PDR
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US	47108	C	SEOUL	REP KOREA
87909	C	SAN JULIAN AERO	ARGENTINA	71811	CT	SEPT-ILES UA, QUE.	CANADA
87436	C	SAN LUIS AERO	ARGENTINA	60445	C	SETIF	ALGERIA
76539	C	SAN LUIS POTOSI	MEXICO	08391	C	SEVILLA/SAN PABLO	SPAIN
87509	C	SAN RAFAEL AERO	ARGENTINA	63980	C	SEYCHELLESINT. AIRPORT	SEYCHELLES
08029	C	SAN SEBASTIAN/FUENTERRABIA	SPAIN	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	58362	C	SHANGHAI	CHINA
71101	C	SANDSPIT, B.C.	CANADA	03962	C	SHANNON AIRPORT	IRELAND
17270	C	SANLIURFA	TURKEY	59316	C	SHANTOU	CHINA
85123	C	SANTA ANA	BOLIVIA	41136	C	SHARURAH	SAUDI ARABIA
60020	CT	SANTA CRUZ DE TENE- RIFE, CM	SPAIN	03414	C	SHAWBURY	U KINGDOM
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	71601	C	SHEARWATER, N.S.	CANADA

# STATION LIST RECENT DATA

70414	T	SHEMYA AFB	USA	61986	C	ST. BRANDON(ST. RAPHAEL)	MAURITIUS
54342	C	SHENYANG	CHINA	61901	CT	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
26524	C	SIAULIAI	LITHUANIA	04312	C	STATION NORD AWS	GREENLAND
15260	C	SIBIU	ROMANIA	01415	CT	STAVANGER/SOLA	NORWAY
96073	C	SIBOLGA/PINANGSORI	INDONESIA	71815	CT	STEPHENVILLEUA,NFLD	CANADA
60520	C	SIDI BEL ABBES	ALGERIA	72403	T	STERLING, VA.	USA
17210	C	SIIRT	TURKEY	80475	C	STO.DOMINGO(B.A.)	VENEZUELA
61297	C	SIKASSO	MALI	02485	C	STOCKHOLM	SWEDEN
42619	C	SILCHAR	INDIA	03026	CT	STORNOWAY	U KINGDOM
33946	C	SIMFEROPOL'	UKRAINE	10738	C	STUTT GART-ECHTERDINGEN	GERMANY
48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE	10739	T	STUTT GART/SCHNARRENBERG	GERMANY
72557	C	SIOUX CITY/MUN.,IA.	USA	15360	C	SULINA	ROMANIA
72651	C	SIOUX FALLS/FOSS FIELD, SD.	USA	97260	C	SUMBAWA BESAR/SUMBAWABESAR	INDONESIA
71842	C	SIOUX LOOKOUT,ONT.	CANADA	02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN
17090	C	SIVAS	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
62417	C	SIWA	EGYPT	41268	C	SUR	OMAN
60355	C	SKIKDA	ALGERIA	98653	C	SURIGAO	PHILIPPINES
71069	C	SLAVE LAKE, ALTA	CANADA	47421	C	SUTTSU	JAPAN
11903	C	SLIAC	SLOVAKIA	01008	C	SVALBARDLUFTHAVN	NORWAY
71950	C	SMITHERS,B.C.	CANADA	71870	C	SWIFT CURRENT,SASK.	CANADA
94670	C	SNOWTOWN	AUSTRALIA	94767	C	SYDNEY AIRPORT	AUSTRALIA
02836	CT	SODANKYLA	FINLAND	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
15614	CT	SOFIA (OBSERV.)	BULGARIA	89532	CT	SYOWA	JAPAN
65361	C	SOKODE	TOGO	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	65380	C	TABLIGBO	TOGO
11146	C	SONNBLICK	AUSTRIA	63832	C	TABORA AIRPORT	U REP TANZANIA
08148	C	SORIA	SPAIN	40706	C	TABRIZ	IRAN, ISLAMIC REP
97502	C	SORONG/JEFMAN	INDONESIA	40375	CT	TABUK	SAUDI ARABIA
76499	C	SOTO LA MARINA, TAMPS.	MEXICO	98550	C	TACLOBAN	PHILIPPINES
16746	C	SOUDA (AIRPORT)	GREECE	84782	C	TACNA	PERU
60423	C	SOUK AHRAS	ALGERIA	47133	C	TAEJON	REP KOREA
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	98644	C	TAGBILARAN	PHILIPPINES
72785	C	SPOKANE/INT.,WA.	USA	83235	C	TAGUATINGA	BRAZIL
68512	CT	SPRINGBOK	SOUTH AFRICA	91938	CT	TAHITI-FAAA	FRENCH POLY.
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	61043	C	TAHOA	NIGER
42027	CT	SRINAGAR	INDIA	41036	C	TAIF	SAUDI ARABIA

# STATION LIST RECENT DATA

53772	C	TAIYUAN	CHINA	71867	CT	THE PAS, MAN.	CANADA
47891	C	TAKAMATSU	JAPAN	16622	C	THESSALONIKI/MIKRA	GREECE
91943	C	TAKAROA	FRENCHPOLY.	43371	CT	THIRUVANANTHAPURAM	INDIA
84390	C	TALARA	PERU	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
72214	C	TALLAHASSEE/MUN.,FL.	USA	06011	CT	THORSHAVN	DENMARK & FAROE IS.
26038	C	TALLINN	ESTONIA	41314	C	THUMRAIT	OMAN
60680	CT	TAMANRASSET	ALGERIA	60511	C	TIARET	ALGERIA
61687	C	TAMBACOUNDA	SENEGAL	94485	C	TIBOOMBURRAPOST OFFICE	AUSTRALIA
38413	C	TAMDY	UZBEKISTAN	61036	C	TILLABERY	NIGER
72211	C	TAMPA/INT.,FL.	USA	81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA
76548	C	TAMPICO, TAMP	MEXICO	60607	C	TIMIMOUN	ALGERIA
97876	C	TANAH MERAH	INDONESIA	15247	C	TIMISOARA	ROMANIA
87645	C	TANDIL AERO	ARGENTINA	02366	C	TIMRA/MIDLANDA	SWEDEN
47837	C	TANEGASHIMA	JAPAN	94131	C	TINDAL AWS	AUSTRALIA
60101	C	TANGER(AERODROME)	MOROCCO	60656	C	TINDOUF	ALGERIA
96249	C	TANJUNGPANDAN/BULUHTUMBANG	INDONESIA	84534	C	TINGO MARIA	PERU
76903	C	TAPACHULA,CHIS.	MEXICO	03100	C	TIREE	U KINGDOM
84455	C	TARAPOTO	PERU	60395	C	TIZI-OUZOU	ALGERIA
94784	C	TAREE RADIO STN 2RE	AUSTRALIA	76683	C	TLAXCALA,TLAX	MEXICO
44230	C	TARIALAN	MONGOLIA	60531	C	TLEMCEN(ZENATA)	ALGERIA
23552	C	TARKO-SALE	RUSSIAN FEDERATION	28275	C	TOBOL'SK	RUSSIAN FEDERATION
26242	C	TARTU	ESTONIA	92100	C	TOKUA W.O.	PAPUA N GUINEA
38457	C	TASHKENT	UZBEKISTAN	47662	C	TOKYO	JAPAN
04360	CT	TASIILAQ (AMASSALIK)	GREENLAND	08272	C	TOLEDO	SPAIN
47646	T	TATENO	JAPAN	72536	C	TOLEDO/EXPRESS,OH.	USA
60475	C	TEBESSA	ALGERIA	76675	C	TOLUCA,MEX	MEXICO
40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	61223	CT	TOMBOUCTOU	MALI
80478	C	TEMBLADOR	VENEZUELA	71624	C	TORONTO PEARSON INT'L. AIRPO	CANADA
85743	C	TEMUCO	CHILE	76382	C	TORREON,COAH.	MEXICO
60025	C	TENERIFESUR	SPAIN	08238	C	TORTOSA	SPAIN
60015	C	TENERIFE/LOSRODEOS	SPAIN	44225	C	TOSONTSENGEL	MONGOLIA
60410	C	TENES	ALGERIA	47746	C	TOTTORI	JAPAN
94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA	60555	C	TOUGGOURT	ALGERIA
83492	C	TEOFILO OTONI	BRAZIL	94294	CT	TOWNSVILLE AERO	AUSTRALIA
76373	C	TEPEHUANES,DGO	MEXICO	16429	CT	TRAPANI/BIRGI	ITALY
76556	C	TEPIC,NAY	MEXICO	86500	C	TREINTA Y TRES	URUGUAY
16232	C	TERMOLI	ITALY	87828	C	TRELEW AERO	ARGENTINA
97430	C	TERNATE/BABULLAH	INDONESIA	87688	C	TRES ARROYOS	ARGENTINA
08235	C	TERUEL	SPAIN	83618	C	TRES LAGOAS	BRAZIL
61202	C	TESSALIT	MALI	16099	C	TREVISO/S. ANGELO	ITALY
60318	C	TETUAN/SANIARAMEL	MOROCCO	10609	C	TRIER-PETRISBERG	GERMANY
94570	C	TEWANTINRSL PARK	AUSTRALIA	16110	C	TRIESTE	ITALY
48946	C	THAKHEK	LAO PDR	43418	C	TRINCOMALEE	SRI LANKA
94492	C	THARGOMINDAH	AUSTRALIA	83650	T	TRINDADE(ILHA)	BRAZIL

# STATION LIST RECENT DATA

85154	C	TRINIDAD	BOLIVIA	17188	C	USAK	TURKEY
40103	C	TRIPOLI	LEBANON	87938	C	USHUAIA AERO	ARGENTINA
01025	C	TROMSO/LANGNES	NORWAY	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
84501	C	TRUJILLO	PERU	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
91334	C	TRUK, CAROLINEIS.	USA	85766	C	VALDIVIA	CHILE
44282	C	TSETSERLEG	MONGOLIA	08285	C	VALENCIA	SPAIN
44347	C	TSOGT-OVOO	MONGOLIA	80472	C	VALENCIA	VENEZUELA
91954	C	TUBUAI	FRENCH POLY.	08284	C	VALENCIA/AEROPUERTO	SPAIN
72274	C	TUCSON/INT.,AZ.	USA	03953	CT	VALENTIA OBSERVATORY	IRELAND
87121	C	TUCUMAN AERO	ARGENTINA	80426	C	VALERA	VENEZUELA
98233	C	TUGUEGARAO	PHILIPPINES	08141	C	VALLADOLID	SPAIN
76634	C	TULANCINGO,HGO.	MEXICO	08140	C	VALLADOLID/VILLANBULA	SPAIN
67161	C	TULEAR	MADAGASCAR	80434	C	VALLE DE LA PASCUA	VENEZUELA
84370	C	TUMBES	PERU	03302	C	VALLEY	U KINGDOM
80453	C	TUMEREMO	VENEZUELA	17170	C	VAN	TURKEY
60715	CT	TUNIS-CARTHAGE	TUNISIA	71892	C	VANCOUVER INT. AIR- PORT, B.	CANADA
24507	CT	TURA	RUSSIAN FEDERATION	01098	C	VARDO	NORWAY
40356	C	TURAIF	SAUDI ARABIA	15552	C	VARNA	BULGARIA
38507	C	TURKMENBASHI	TURKMENISTAN	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
02972	C	TURKU	FINLAND	26314	C	VENTSPILS	LATVIA
23472	CT	TURUHANSK	RUSSIAN FEDERATION	83264	C	VERA (GLEBA CELESTE)	BRAZIL
76843	C	TUXTLA GUTIERREZ	MEXICO	42909	C	VERAVAL	INDIA
32071	C	TYMOVSKOE	RUSSIAN FEDERATION	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
48407	T	UBON RATCHATHANI	THAILAND	89063	C	VERNADSKY	UKRAINE
06447	CT	UCCLE	BELGIUM	16090	C	VERONA/VILLAFRANCA	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
44292	C	ULAAN-BAATOR	MONGOLIA	48940	C	VIENTIANE	LAO PDR
44212	C	ULAAN-GOM	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
44272	C	ULIASTAI	MONGOLIA	83208	T	VILHENA (AEROPORTO)	BRAZIL
47115	C	ULLUNGDO	REP KOREA	24641	C	VILJUJSK	RUSSIAN FEDERATION
44304	C	UNDERKHAAN	MONGOLIA	60096	C	VILLA CISNEROS	WESTERN SAHARA
91652	C	UNDU POINT	FIJI	87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	87328	C	VILLA DOLORES AERO	ARGENTINA
94517	C	UNKNOWN	AUSTRALIA	87448	C	VILLA REYNOLDS AERO	ARGENTINA
95964	C	UNKNOWN	AUSTRALIA	11212	C	VILLACHERALPE	AUSTRIA
34730	C	UNKNOWN	RUSSIAN FEDERATION	76743	C	VILLAHERMOSA, TAB	MEXICO
94476	C	UNKNOWN	AUSTRALIA	86233	C	VILLARRICA	PARAGUAY
95322	C	UNKNOWN	AUSTRALIA	80234	C	VILLA VICENCIO/VANGUARDIA	COLOMBIA
68424	C	UPINGTON	SOUTH AFRICA	26730	C	VILNIUS	LITHUANIA
47426	C	URAKAWA	JAPAN	02590	C	VISBY FLYGPLATS	SWEDEN
51463	CT	URUMQI	CHINA	43149	C	VISHAKHAPATNAM	INDIA

# STATION LIST RECENT DATA

30054	C	VITIM	RUSSIAN FEDERATION	40439	C	YENBO	SAUDI ARABIA
08080	C	VITORIA	SPAIN	57461	C	YICHANG	CHINA
83648	C	VITORIA	BRAZIL	53614	C	YINCHUAN	CHINA
83344	C	VITORIA DA CONQUISTA	BRAZIL	51431	C	YINING	CHINA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	47744	T	YONAGO	JAPAN
27037	CT	VOLOGDA	RUSSIAN FEDERATION	47168	C	YOSU	REP KOREA
22837	C	VYTEGRA	RUSSIAN FEDERATION	72525	C	YOUNGSTOWN,OH.	USA
72256	C	WACO,MADISON-COOPER,TX.	USA	84425	C	YURIMAGUAS	PERU
62751	C	WAD MEDANI	SUDAN	98836	C	ZAMBOANGA	PHILIPPINES
03377	C	WADDINGTON	U KINGDOM	08130	C	ZAMORA	SPAIN
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	76662	C	ZAMORA, MICH	MEXICO
62600	C	WADI HALFA	SUDAN	44358	C	ZAMYN-UUD	MONGOLIA
94910	CT	WAGGA AIRPORT	AUSTRALIA	81225	C	ZANDERIJ	SURINAME
97340	C	WAINGAPU/MAUHAU	INDONESIA	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
62880	C	WAU	SUDAN	17022	C	ZONGULDAK	TURKEY
40400	C	WEJH	SAUDI ARABIA	61404	C	ZOUERATE	MAURITANIA
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				
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS				
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				
71852	C	WINNIPEG INT.AIRPORTMAN.	CANADA				
12497	C	WLODAWA	POLAND				
12425	T	WROCLAWI	POLAND				
12424	C	WROCLAWII	POLAND				
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
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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The Annual issue contains monthly and annual averages of temperature, precipitation, temperature extremes, freeze data, soil temperatures, evaporation, and a recap of monthly cooling degree days.

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