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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

PREPARED IN COOPERATION WITH THE
WORLD METEOROLOGICAL ORGANIZATION

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

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

Director
National Climatic Data Center

noaa

National
Oceanic and
Atmospheric Administration

National
Environmental Satellite, Data
and Information Service

National
Climatic Data Center
Asheville, North Carolina

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°C	°C	mb	mb		mm	mm		hr	
EUROPE																
NORWAY																
01001	JAN MAYEN	7056N	00840W	9	1007.8	1009.0	-5.2	.9	3.4	-.2	5	19	-34	1		
01008	SVALBARD LUFTHAVN	7815N	01528E	29	1004.3	1007.9	-17.5	-1.2	1.3	-.3	4	11	-8	3		
01028	BJORNOYA	7431N	01901E	16	1001.5	1003.6	-11.0	-3.3	2.7	-.8	8	26	-7	3		
01098	VARDO	7022N	03106E	15	998.6	1000.5	-4.8	.6	3.9	.2	11	45	4	3		
01152	BODO VI	6715N	01422E	20	1002.1	1003.7	-1.3	.7	4.7	.4	17	106	42	5	30	
01241	ORLAND III	6342N	00936E	7	1006.0	1007.1	.9	1.2	5.8	.8	20	87	17	4		
01317	BERGEN/FLORIDA	6023N	00520E	36	1007.3	1011.7	2.4	.8	6.5	1.0	19	141	-11	3		
01384	OSLO/GARDERMOEN	6012N	01105E	204	984.9	1010.2	-3.7	3.4	3.9	.4	6	25	-24	2		
01415	STAVANGER/SOLA	5853N	00538E	9	1011.5	1012.6	2.3	1.7	6.5	1.1	12	73	7	4		
SWEDEN																
02080	KARESUANDO	6826N	02230E	325	961.6	1003.3	-14.2	.4	2.3	.1	11	33	14	5	84	
02128	GUNNARN	6458N	01742E	281	971.5	1007.0	-9.4	1.0	2.9	.2	7	35	7	4		
02196	HAPARANDA	6550N	02409E	6	1004.1	1004.8	-9.8	1.6	3.0	.3	12	56	24	5	80	
02226	FROSON	6312N	01430E	360	961.1	1008.0	-3.7	3.6	4.4	1.1	5	12	-9	2	78	
02366	TIMRA/MIDLANDA	6231N	01727E	7	1006.8	1007.3	-4.7	3.2	3.9	.6	4	15	-15	2		
02418	KARLSTAD FLYGPLATS	5922N	01328E	50	996.7	1010.1	-1.6	3.1	4.6	.4	10	38	7	4	107	139
02512	GOTEBORG/SAVE	5747N	01153E	16	1009.5	1011.8	.1	1.7	5.8	.8	10	42	1	4	95	134
02550	JONKOPING/AXAMO	5745N	01405E	218	983.1	1011.2	-1.6	2.2	4.9	.4	9	42	11	4		
02590	VISBY FLYGPLATS	5740N	01821E	41	1003.8	1010.1	.0	1.8	5.2	.2	8	16	-12	1	72	120
FINLAND																
02801	KILPISJARVI	6903N	02047E	476	945.7	1004.8	-12.7		2.4		12	39		5		
02805	KEVO	6945N	02702E	101	990.6	1003.2	-15.1		2.1		7	19		3	68	
02836	SODANKYLA	6722N	02639E	179	982.4	1004.8	-12.7	.9	2.3		12	45	19	5	77	
02869	KUUSAMO	6558N	02911E	263	973.0	1006.0	-11.9	1.0	2.5		12	52	25	5		
02875	OULU	6456N	02522E	15	1003.6	1005.5	-9.2	1.2	3.0		9	30	9	5	66	
02897	KAJAANI	6417N	02741E	136	989.8	1006.6	-10.2	1.2	2.9		11	50	27	5		
02929	JOENSUU	6240N	02938E	117	992.7	1007.7	-9.2	1.5	3.1		11	54	25	5		
02935	JYVASKYLA	6224N	02541E	145	990.1	1007.6	-7.1	2.4	3.5		14	47	17	4	66	
02942	NIINISALO	6151N	02228E	136	991.8	1007.5	-5.2	2.6	4.0		10	30	1	4		
02963	JOKIOINEN	6049N	02330E	103	994.9	1007.8	-4.9	2.5	4.1		10	37	13	5	46	66
02972	TURKU	6031N	02216E	59	1000.6	1008.0	-3.8	2.4	4.2		7	45	12	4	36	51
02974	HELSINKI-VANTAA	6019N	02458E	56	1001.2	1008.3	-5.0	1.8	4.0		8	41	10	4	64	89
UNITED KINGDOM																
03005	LERWICK	6008N	00111W	84	1003.1	1013.3	3.9	.8	7.2		21	179	87	5	47	90
03026	STORNOWAY	5813N	00619W	13	1015.1	1017.0	5.0	.9	7.7		14	97	11	4	59	87
03066	KINLOSS	5739N	00334W	7	1016.8	1017.4	4.3	1.1	6.9		7	36	-3	3	83	111
03091	ABERDEEN/DYCE AIRPORT	5712N	00213W	65	1008.9	1017.0	4.3	1.4	6.6		14	39	-12	3	92	128
03100	TIREE	5630N	00653W	12	1018.9	1020.0	5.7	.9	7.9		7	36	-43	1	74	112
03162	ESKDALEMUIR	5519N	00312W	242	990.0	1020.1	3.3	1.5	6.6		12	119	9	4	95	153
03257	LEEMING	5418N	00132W	40	1015.7	1019.7	5.5	2.1	7.5		9	27	-13	2	106	166
03302	VALLEY	5315N	00432W	11	1020.1	1021.3	5.8	.7	7.9		11	61	5	4	105	127

SURFACE

FEBRUARY 2004

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	
03334 MANCHESTER AIRPORT	5321N	00217W	68		1012.0	1020.6	5.7	1.8	7.2		9	48	-2	3	110	164
03377 WADDINGTON	5310N	00031W	68		1011.6	1020.1	5.6	2.3	7.5		10	30	-8	3	96	143
03502 ABERPORTH	5208N	00434W	133		1005.3	1021.8	5.8	1.3	7.9		8	48	-9	3	99	132
03740 LYNEHAM	5130N	00159W	145		1003.7	1021.7	5.2	1.7	7.3		5	30	-18	2	79	113
03797 MANSTON	5121N	00121E	55		1014.5	1020.6	5.7	1.6	7.7		8	20	-13	2	57	74
03808 CAMBORNE	5013N	00519W	88		1011.9	1022.7	6.5		8.0		9	81		2	101	130
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1020.7	1021.9	5.6	1.2	8.0		8	35	-26	2	85	110
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1012.8	1020.7	4.7	.8	7.5		4	22	-36	1	108	164
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1018.2	1022.3	7.2	.3	8.3	.0	12	80	-43	2	101	165
03955 CORK AIRPORT	5151N	00829W	162		1002.4	1022.5	5.7	.6	8.0	.2	8	79	-36	2	108	165
03957 ROSSLARE	5215N	00620W	25		1018.8	1021.9	6.8	.9	8.3	.4	6	64	-6	3	109	155
03962 SHANNON AIRPORT	5242N	00855W	20		1019.7	1022.1	6.6	1.0	8.2	.4	8	28	-43	1	113	170
03967 CASEMENT AERODROME	5318N	00626W	93		1009.9	1021.6	5.0		7.5		5	18			100	145
03969 DUBLIN AIRPORT	5326N	00615W	85		1011.0	1021.6	4.9	-.1	7.4	.1	6	20	-30	1	128	180
03973 CONNAUGHT AIRPORT	5345N	00849W	209		995.7	1021.7	4.5		7.5		11	101			102	
03980 MALIN HEAD	5522N	00720W	25		1016.8	1019.9	6.2	.9	8.0	.7	11	56	-21	2	94	150
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1005.7	1011.9	1.5		5.9		14	108		3		
04030 REYKJAVIK	6408N	02156W	61		1004.4	1012.1	1.1	.7	5.6	.4	15	65	-6	2	62	
04063 AKUREYRI	6541N	01805W	27		1009.0	1012.5	.5	2.0	5.2	.5	7	20	-22	1	38	
04082 AKURNES	6418N	01513W	21		1010.2	1012.8	.4		5.3		11	113		6		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	41			1007.8	-9.7	5.8	2.1		7	41	25			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1004.8	-5.0	2.8	2.6		7	52	5			
04320 DANMARKSHAVN	7646N	01840W	12			1014.9	-24.0	.3	.4		2	6	-6			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1014.8	-13.7		1.3		4	17	-12			
04360 TASILAQ (AMASSALIK)	6536N	03738W	52			1009.0	-5.8	1.9	3.4		13	100	-2			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1006.0	-3.0	1.0	3.8							
DENMARK & FAROE IS.																
06011 THORSHAVN	6201N	00646W	55			1013.5	4.0	.4	6.8		10	84	-29			
06030 AALBORG	5706N	00951E	13			1012.5	2.2	2.6	6.0		6	29				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1013.6	2.2		6.0		6	32				
06190 ROENNE	5504N	01445E	16			1013.8	1.5	1.4	6.1		4	13				
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1017.9	1018.0	4.8	2.2	7.7	1.1	12	55	15	4	84	114
06260 DE BILT	5206N	00511E	15		1018.5	1018.8	4.8	2.3	7.5	1.1	14	79	30	5	80	110
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		974.7	1021.0	3.0		6.1		5	28	-33	2	73	90
SWITZERLAND																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		952.6	1021.8	2.1	1.4	5.2	.0	5	41	-29	2	124	163
06680 SAENTIS	4715N	00921E	2500		747.0	3004 Z	-7.5	.8	2.3	.0	9	177	-24	3	135	101

SURFACE

FEBRUARY 2004

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	
06700 GENEVE-COINTRIN	4615N	00608E	416		971.3	1022.1	3.4	1.4	5.5	.0	4	28	-46	1	139	183
06770 LUGANO	4600N	00858E	276		985.8	1019.6	4.6	.9	5.4	-.2	6	98	24	4	133	109
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1012.1	1021.5	5.2		7.6		6	20			65	85
07015 LILLE	5034N	00306E	52		1015.1	1020.7	5.3		7.5		11	31			64	90
07020 LA HAGUE	4943N	00156E	9		1020.5	1022.6	7.7		8.7		7	28				
07027 CAEN	4911N	00027W	78		1013.8	1022.1	5.8	1.1	7.7		7	24	-33	1	102	116
07037 ROUEN	4923N	00111E	157		1003.3	1022.0	4.8		7.1		4	15			83	110
07070 REIMS	4918N	00402E	99		1010.2	1021.4	4.6		7.1		5	17			82	110
07110 BREST	4827N	00425W	99		1010.8	1022.5	6.4	.2	8.1		10	39	-69	1	87	100
07117 PLOUMANACH	4850N	00328W	71		1015.1	1022.3	7.7		8.6		11	38				
07130 RENNES	4804N	00144W	37		1017.1	1022.4	5.9		7.5		6	16			115	145
07139 ALENCON	4827N	00007E	144		1004.5	1022.3	4.8		7.3		2	5			115	145
07149 PARIS-ORLY	4844N	00224E	96		1010.6	1021.8	5.4		7.1		1	4				
07190 STRASBOURG	4833N	00738E	154		1002.3	1021.4	4.1	1.9	6.4		5	21	-13	2	103	132
07207 LE TALUT	4718N	00313W	43		1017.4	1022.7	7.1		8.4		5	37				
07222 NANTES	4710N	00136W	27		1019.0	1022.2	5.9	-1	7.5		3	24	-46	2	128	129
07255 BOURGES	4704N	00222E	166		1001.2	1021.8	4.5	.1	6.9		4	37	-21	2	127	149
07280 DIJON	4716N	00505E	227		993.9	1022.0	3.1	-1	6.1		4	18	-34	1	154	175
07299 BALE-MILHOUSE	4736N	00731E	271		988.1	1021.9	2.7		5.8		4	25			127	135
07314 CHASSIRON	4602N	00125W	22		1018.9	1022.0	7.4		8.2		5	33				
07335 POITIERS	4635N	00019E	129		1007.3	1022.2	4.9		7.0		5	22			145	145
07434 LIMOGES	4552N	00111E	402		972.4	1021.6	4.9		6.7		7	25			156	145
07460 CLERMONT-FERRAND	4547N	00310E	332		981.4	1021.8	4.0		6.2		6	28			128	110
07471 LE BUY	4505N	00346E	833		922.4		.8		5.2		5	19			148	125
07481 LYON/SATOLAS	4544N	00505E	248		992.0	1021.5	3.9		6.3		5	34			135	140
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1014.4	1021.4	6.8		7.8		5	20	-65	1	163	140
07535 GOURDON	4445N	00124E	264		989.0	1021.2	5.4		6.8		4	18			164	130
07560 MONT AIGOUAL	4407N	00335E	1567		841.3		-.2		4.1		4	190		6		
07591 EMBRUN	4434N	00630E	876		915.6		2.5		4.2		3	28			186	100
07607 MONT-DE-MARSAN	4355N	00030W	63		1013.8	1021.5	5.6		7.5		6	29			142	130
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		1001.6	1021.3	5.9		7.6		3	10	-45	1	133	110
07643 MONTPELLIER	4335N	00358E	6		1018.7	1019.7	7.3		7.2		3	27			143	85
07661 CAP CEPET	4305N	00556E	136		1001.1	1017.8	8.4		8.2		5	23				
07690 NICE	4339N	00712E	10		1013.8	1017.2	9.1		8.1		5	40	-36	2	136	75
07747 PERPIGNAN	4244N	00252E	48		1014.3	1020.1	8.4		7.6		3	95	51	5	150	95
07761 AJACCIO	4155N	00848E	9		1017.2	1018.5	9.9		9.4		8	36	-33	2	104	65
07790 BASTIA	4233N	00929E	12		1016.2	1017.8	10.0		8.9		8	35			129	80
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1011.9	1020.1	11.1	.6	9.1	-.8	5	18	-85	0	191	172
08015 OVIEDO	4321N	00552W	339		979.7	1020.5	8.3	-.4	8.5	.2	9	108	17	4	143	130
08023 SANTANDER	4328N	00348W	59		1014.2	1021.4	9.9	-.4	9.1	.1	9	77	-21	2	144	143
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		989.5	1021.0	8.1	-.4	8.1	-.2	11	96	-28	2	141	150
08045 VIGO/PEINADOR	4213N	00838W	255		990.1	1021.1	10.2	1.2	9.7	.1	5	16	-242	0	186	184
08075 BURGOS/VILLAFRIA	4222N	00338W	891		917.4	1507 Y	4.0	.1	6.6	-.2	7	31	-19	2	142	130
08084 LOGRONO/AGONCILLO	4227N	00220W	363		978.2	1022.4	5.6	-1.7	7.5	.2	8	37	12	4	98	73
08141 VALLADOLID	4139N	00446W	739		933.6	1020.5	5.5	-.3	6.9	.0	4	13	-28	2	170	126

SURFACE

FEBRUARY 2004

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	
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		989.9	1021.4	6.2	-1.8	7.1	-.4	6	51	30	5	123	78
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1019.6	1020.2	10.2	.7	9.7	1.1	7	112	76	5	155	99
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1004.1	1019.9	8.0	.0	8.0	-.7	8	109	60	5	129	92
08202 SALAMANCA/MATACAN	4057N	00530W	795		927.3	1020.7	5.5	.1	6.8	-.6	5	13	-23	2	163	114
08221 MADRID/BARAJAS	4027N	00333W	582		951.5	1020.7	6.6	-.4	6.8	-.5	6	71	27	4	172	112
08238 TORTOSA	4049N	00030E	50		1012.9	1019.0	10.3	-1.0	8.3	-.3	3	72	39	5	180	115
08261 CACERES	3928N	00620W	405		973.3	1021.7	9.4	.1	9.3	.7	6	64	5	3	154	95
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		938.3	1021.0	7.3	1.0	8.0	.9	8	42	17	5	166	105
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1012.3	1019.8	10.8	-.4	9.7	1.0	3	39	6	4	174	107
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1019.4	1020.0	9.8	.2	10.7	.9	10	48	14	4	146	84
08314 MENORCA/MAHON	3952N	00414E	82		1009.3	1019.7	11.2	.5	10.6	.5	9	38	-19	3	114	78
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		997.2	1019.4	10.7	.6	10.8	1.1	5	52	-7	3	135	86
08348 CIUDAD REAL	3859N	00355W	629		946.7	1020.8	8.5	1.3	8.5	.4	7	53	1	4	149	99
08359 ALICANTE	3822N	00030W	82		1010.2	1020.2	11.6	-.8	10.8	1.6	3	29	3	4	164	91
08373 IBIZA/ES CODOLA	3852N	00123E	12		1018.0	1020.1	11.8	-.2	11.0	.6	4	16	-11	2	131	79
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1014.8	1018.6	13.4		11.7		8	90		4	171	95
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1009.2	1020.4	11.7	.8	11.1	1.0	8	87	9	4	174	107
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1019.6	1019.9	11.3	-.1	11.7	1.8	3	12	-7	3	148	92
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1016.6	1019.9	12.7	.7	11.6	.2	8	65	-13	3	190	110
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1019.2	1020.0	13.3	.5	11.8	1.2	7	99	25	5	137	82
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1016.6	1019.2	13.8	.8	10.5	.0	2	16	-2	3	183	98
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1018.0	1018.6	13.3				8	111		3	117	70
PORTUGAL																
08506 HORTA (ACORES)	3831N	02838W	62		1008.4	1015.9	14.3	.7	12.5	-.3	11	106	8	3	120	126
08535 LISBOA/GEOP	3843N	00909W	95		1007.3	1018.8	12.0	-.3	11.2	.1	6	40	-71	2	161	107
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1007.6	1019.8	10.1	.0	9.5	-.6	6	37	-132	0	193	150
08558 EVORA/C. COORD	3832N	00754W	246		990.0	1019.8	9.7		10.5		9	60			143	
08575 BRAGANCA	4148N	00644W	692		939.7	1022.5	5.9	.0	7.3	-.1	4	25	-77	1	173	129
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1009.3	1015.3	2.5	1.9	6.6	.8	8	92	42	5	96	143
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.9	1015.0	2.5		6.6		7	37			79	115
10091 ARKONA	5441N	01326E	42		1009.2	1014.5	1.8		6.2		8	31			70	110
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1014.2	1016.0	3.4	2.3	6.8	1.0	9	86	45	6	81	121
10161 BOLTENHAGEN	5400N	01112E	17		1013.2	1015.3	3.0		6.7		8	54			71	105
10162 SCHWERIN	5339N	01123E	68		1007.2	1015.8	2.7		6.5		10	51		4	60	85
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.5	1015.0	2.8	2.1	6.4	.6	9	48	17	5	57	90
10184 GREIFSWALD	5406N	01324E	6		1014.0	1014.8	2.0		6.2		9	53			54	75
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1016.1	1016.7	4.1		7.4		12	73			78	100
10261 SEEHAUSEN	5254N	01144E	23		1012.8	1015.7	3.0		6.6		8	41			65	95
10270 NEURUPPIN	5254N	01249E	39		1010.4	1016.0	2.7		6.6		8	43		4	44	65
10291 ANGERMUENDE	5302N	01400E	35		1008.7	1015.6	2.1		6.2		9	36			71	100
10338 HANNOVER	5228N	00941E	59		1010.1	1017.6	3.8	2.7	7.0	1.1	10	45	8	4	69	92
10361 MAGDEBURG	5208N	01136E	85		1006.8	1017.4	3.4		6.5		6	20		2	66	90
10379 POTSDAM	5223N	01304E	100		1004.4	1016.8	2.6	2.4	6.4	1.0	9	54	16	4	60	82
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1010.2	1016.4	3.0		6.4		8	52			71	95

SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
							°C	°C	mb	mb		mm	mm		hr	
10385 BERLIN-SCHOENEFELD	5223N	01331E	50		1010.2	1016.5	2.5		6.2		7	35			74	
10393 LINDENBERG	5213N	01407E	104		1001.5	1016.7	2.2	2.3	6.1	.7	9	45		4	59	84
10410 ESSEN	5124N	00658E	161		999.2	1019.2	3.5	1.0	6.8	.7	11	60	3	4	39	51
10453 BROCKEN	5148N	01037E	1153		880.5	1431 Y	-3.0		4.8		21	156			46	60
10460 ARTERN	5123N	01118E	166		997.9	1018.5	3.3		6.3		6	21			67	100
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1001.1	1018.0	2.9		6.2		6	25		3	49	70
10474 WITTENBERG	5153N	01239E	106		1004.0	1017.2	2.8		6.7		11	43			52	70
10480 OSCHATZ	5118N	01306E	152		998.9	1017.8	2.9		6.3		6	30			49	65
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.2	1017.9	2.5		6.0		8	32			45	60
10496 COTTBUS	5147N	01419E	70		1008.3	1016.9	2.7		6.3		10	41			49	65
10499 GOERLITZ	5110N	01457E	240		987.7	1017.3	1.8	2.2	5.8	.6	10	36	-1	3	45	59
10548 MEININGEN	5034N	01023E	453		963.8	1019.3	1.8		5.8		6	35		3	70	100
10552 SCHMUECKE	5039N	01046E	948		905.9	1452 Y	-2.0		5.1		12	101			51	75
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.9	1018.5	2.3		6.2		3	16			64	85
10557 NEUHAUS A.R.	5030N	01108E	268		978.9	1451 Y	-1.4		5.1		15	67			44	
10567 GERA-LEUMNITZ	5053N	01208E	311		979.6	1018.0	2.2		6.1		6	34			50	60
10577 CHEMNITZ	5048N	01252E	420		966.7	1018.3	1.5		5.8		8	45			46	60
10578 FICHTELBERG	5026N	01257E	1215		874.7	1440 Y	-4.0	.8	4.5	.5	19	121	41	5	34	45
10609 TRIER-PETRISBERG	4945N	00640E	273		987.1	1020.8	3.6	1.7	6.8	.9	7	24	-31	1	57	75
10628 GEISENHEIM	4959N	00757E	123		1005.2	1020.5	4.5	2.2	6.3	.5	3	17	-18	2	78	104
10727 KARLSRUHE	4902N	00822E	145		1003.1	1021.1	4.5	2.0	6.4	.4	7	30	-24	2	106	138
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		972.4	1021.1	2.9		5.4		5	30		2	95	110
10763 NUERNBERG	4930N	01103E	318		981.5	1020.6	2.7	2.2	5.9	.6	5	19	-20	2	73	89
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		966.0	1020.7	1.9	2.3	5.4	.4	5	25	-17	2	92	119
10929 KONSTANZ	4741N	00911E	447		967.0	1021.6	2.5	1.2	5.8	.2	6	33	-18	2	120	164
10946 KEMPTEN	4743N	01020E	705		936.2	1021.4	.3		4.7		7	51			97	100
10961 ZUGSPITZE	4725N	01059E	2962		702.8	2994 Z	-11.2	.2	1.9	-.2	12	134	-20	3	124	94
10962 HOHENPEIßENBERG	4748N	01101E	986		903.9	1477 Y	.2	1.3	4.5	-.1	8	43	-17	2	92	92
AUSTRIA																
11028 ST. POELTEN	4811N	01537E	284		984.5	1019.7	2.0		5.4	.2	11	56	18	5	80	99
11035 WIEN/HOHE WARTE	4814N	01621E	209		993.1	1018.8	3.3		5.6	.3	13	89	47	5	91	117
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		949.5	1021.8	.5		4.9		8	41		3	108	100
11146 SONNBLICK	4703N	01257E	3111		688.4	2982 Z	-11.5		1.8	-.1	19	162	-53	5	114	94
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		965.7	1020.8	2.1		4.8	-.3	8	30	-29	2	86	93
11155 FEUERKOGEL	4749N	01344E	1621		835.7	1485 Y	-3.0		3.4		17	164		3	83	80
11212 VILLACHERALPE	4636N	01340E	2160		779.9	1479 Y	-5.2		2.6		10	60		2	152	105
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		961.8	1020.4	-.5		4.7	.1	4	28	-10	3	140	124
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.0	1019.8	.9		5.0	-.1	4	35	-1	4	94	100
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		929.3		-.5		5.3		10	41		3	60	90
11464 MILESOVKA	5033N	01356E	836		917.4		-1.6		5.1		7	22		2	52	65
11487 KOCELOVICE	4928N	01350E	522		955.7	1019.4	1.2		5.1		8	33		5	73	85
11518 PRAHA/RUZYNE	5006N	01415E	380		973.9	1018.9	1.7	2.3	5.5	.5	5	15	-7	2	70	97
11520 PRAHA-LIBUS	5000N	01427E	303		981.3	1018.8	2.7		5.5		7	23		4	65	80
11603 LIBEREC	5046N	01501E	399		968.8	1018.3	.5		5.5		14	62		4	40	65
11659 PRIBYSLAV	4935N	01546E	536		953.7	1019.3	.3		5.0		11	51		5	74	120
11723 BRNO/TURANY	4910N	01642E	246		988.4	1019.0	1.0	1.3	5.5	.5	8	26	3	4	93	131

SURFACE

FEBRUARY 2004

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	
11782 OSTRAVA/MOSNOV	4941N	01807E	260		985.9	1018.3	.6	1.3	5.4	.4	9	45	15	5	62	98
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		979.0	1018.2	-.3	.8	4.8	.0	10	41	-3	3	102	131
11934 POPRAD/TATRY	4904N	02015E	695		932.9		-2.0	1.2	4.3	.3	13	46	22	5	89	84
POLAND																
12120 LEBA	5445N	01732E	2		1012.6	1013.3	.8		5.6		11	50		5	79	
12160 ELBLAG	5410N	01926E	43		1008.1	1013.5	.2		5.6		14	74		6	56	85
12205 SZCZECIN	5324N	01437E	3		1014.5	1015.3	2.2	2.5	6.2	.8	8	39	12	4	68	115
12295 BIALYSTOK	5306N	02310E	151		994.5	1013.6	-1.6	2.2	4.9	.6	17	54	28	5	60	105
12330 POZNAN	5225N	01650E	92		1004.7	1015.8	1.4	2.4	5.8	.7	9	28	4	4	53	87
12375 WARSZAWA-OKECIE	5210N	02058E	107		1001.4	1014.9			5.3	.5	12	57	36	6	69	105
12424 WROCLAW II	5106N	01653E	121		1001.5	1017.1	2.0	2.5	6.1	.8	8	23	-3	2	41	63
12497 WLODAWA	5133N	02332E	179		992.1	1014.7	-1.2		5.1		10	48		5	55	80
12566 KRAKOW	5005N	01948E	237		987.5	1017.2	.6	2.2	5.5	.7	20	57	25	5	41	73
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		1000.9	1018.3	2.1	1.0	5.3	-.2	8	55	24	5	109	131
12882 DEBRECEN	4729N	02136E	109		1004.5	1018.2	.3	.1	5.2	-.2	10	37	7	4	83	102
12942 PECS/POGANY	4606N	01814E	203		994.4	1019.8	2.1	.8	5.7	.2	9	48	16	4	99	109
12982 SZEGED	4615N	02006E	83		1008.7	1019.1	1.6	.7	5.8	.2	9	36	11	5	105	122
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		744.6	2995 Z	-7.0		2.2		12	139		4	124	105
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		983.4	1020.2	2.2		5.6		11	109		4	103	120
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		999.3	1019.4			6.0		9	53		4	92	110
14445 SPLIT/MARJAN	4331N	01626E	128		1002.6	1018.2	8.4		7.5		11	84		4	144	100
BOSNIA AND HERZGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		943.5	1020.3	1.7	.2	5.4	.3	16	66	-1	3	85	102
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		1003.0	1019.4	3.6	.9	6.0	.4	9	29	-15	2	109	124
ROMANIA																
15085 BISTRITA	4708N	02430E	367		972.4	1018.4	-2.3	-.2	4.5	-.1	15	59	28	5	76	83
15090 IASI	4710N	02738E	104		1003.2	1016.3	-.4	1.4	4.7	-.1	10	43	12	4	63	82
15120 CLUJ-NAPOCA	4647N	02334E	413		967.3	1018.5	-1.1	.1	4.6	-.1	12	35	15	4	91	93
15247 TIMISOARA	4546N	02115E	88		1007.7	1018.5	1.4	.2	5.5	-.2	11	40	4	4	102	111
15260 SIBIU	4548N	02409E	444		963.3	1018.2	-.2	.9	4.7	-.2	8	26	0	3	97	111
15360 SULINA	4509N	02940E	9		1015.3	1016.1	.9	.1	5.9	.0	1	6	-16	1	98	131
15420 BUCURESTI/IMH	4430N	02608E	91		1005.1	1016.3	.3	.4	5.1	-.3	4	22	-14	2	122	145
15480 CONSTANTA	4413N	02838E	14		1016.7	1018.3	2.4	.8	6.4	.4	6	20	-9	3	108	127
BULGARIA																
15552 VARNA	4312N	02755E	43		1012.4	1017.7	3.6	1.2	6.1	-.1	4	26	-15	3	119	137

SURFACE

FEBRUARY 2004

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	
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.5	1019.5	1.9	1.2	5.1	.1	5	19	-15	2	155	158
ITALY																
16045 UDINE/RIVOLTO	4559N	01302E	53				3.4		6.1		9	130	59	5	52	41
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1010.7	1019.2	3.9		6.0		9	82	35	5	83	65
16158 PISA/S. GIUSTO	4341N	01023E	6		1017.4	1018.2	8.6		9.1		9	103	34	5	69	57
16325 MARINA DI GINOSA	4026N	01653E	12		1016.3	1017.7	9.4		9.4		2	5	-45	0		
16420 MESSINA	3812N	01533E	51		1013.4	1020.0	13.3		11.8		5	19	-79	0	153	120
16429 TRAPANI/BIRGI	3755N	01230E	14		1018.7	1019.9	12.1		11.9		6	42	-3	3	171	122
MALTA																
16597 LUQA	3551N	01429E	91		1011.9	1020.6	13.0	.6	11.0	-.1	4	15	-46	1	189	110
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1018.9	1019.5	7.5	.8	6.5	-.8	2	9	-31	1	158	155
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1017.9	1018.5	10.4	.1	9.3	.0	8	105	-31	2	124	107
16648 LARISSA (AIRPORT)	3938N	02225E	74		1009.8	1019.0	6.8	.0	6.6	-.9	1	8	-26	1	151	129
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1017.1	1019.0	10.3	-.2	8.8	-.1	6	23	-24	2	129	96
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1017.7	1019.0	10.2	-.5	9.0	-.3	4	27	-75	1	151	108
16746 SOUDA (AIRPORT)	3529N	02407E	151		1000.3	1018.7	11.3	.2	9.3	-.2	6	56	-56	2	142	113
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1013.8	1018.5	12.0	-.2	9.3	-.3	6	65	-12	3	141	117
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1002.8	1019.7	5.4	-.9	6.0	-.2	14	102	11	4	71	90
17030 SAMSUN	4117N	03618E	4		1018.4	1018.9	7.5	.3	7.0	-.1	10	44	-6	3	97	115
17034 GIRESUN	4055N	03823E	37		1013.8	1018.4	7.7	.4	6.6	-.5	14	116	27	5		
17040 RIZE	4102N	04031E	9		1016.9	1017.9	6.7	.1	7.2	.1	13	244	72	5	62	120
17050 EDIRNE	4140N	02634E	51		1012.3	1018.7	4.9	.5	6.6	-.1	3	9	-44	1	116	115
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1014.0	1018.1	5.9	.0	7.1	-.1	7	40	-26	1	107	130
17074 KASTAMONU	4122N	03347E	800		923.2	1019.3	.4	-.5	4.5	-.5	4	34	7	4	107	105
17084 CORUM	4033N	03457E	776		926.4	1019.3	1.2	-.1	4.6	-.6	5	18	-13	2	93	90
17090 SIVAS	3945N	03701E	1285		870.6	1020.0	-.5	.9	4.4	.2	8	25	-11	2	86	90
17092 ERZINCAN	3945N	03930E	1218		879.2	1021.9	-1.0	.0	4.6	.4	7	48	19	4	74	70
17096 ERZURUM	3957N	04110E	1758		821.0	1022.5	-8.7	-2.3	2.7	-.4	6	90	65	6	86	70
17098 KARS	4037N	04306E	1775		819.1	1022.3	-5.4	3.0	3.4	.6	4	21	-1	3	115	105
17112 CANAKKALE	4008N	02624E	6		1018.4	1019.2	6.5	-.1	8.5	.5	6	50	-16	3	133	110
17116 BURSA	4011N	02904E	100		1007.1	1019.5	5.1	-1.2	6.2	-.7	8	73	-12	4	99	100
17130 ANKARA/CENTRAL	3957N	03253E	891		913.6	1018.8	2.4	.5	5.1	-.1	5	18	-18	1	124	115
17170 VAN	3827N	04319E	1662		830.4	1019.2	-.6	2.8	4.6	1.1	9	40	7	4	139	95
17188 USAK	3841N	02924E	919		910.8	1019.4	2.6	-.6	5.2	-.7	9	45	-20	2		
17190 AFYON	3845N	03032E	1034		898.6	1019.9	2.2	.4	5.5	.2	8	34	0	3	108	90
17199 MALATYA/BOLGE	3821N	03819E	948		909.8	1022.0	1.8	.5	5.1	.3	13	50	5	5	77	65
17210 SIIRT	3755N	04157E	896		915.0	1020.9	2.9	-1.2	5.9	.6	10	96	0	3	86	65
17220 IZMIR/GUZELYALT	3826N	02710E	29		1014.6	1018.2	9.4	.1	8.2	-.1	4	28	-71	1	154	110
17240 ISPARTA	3745N	03033E	997		903.0	1019.9	3.0	.1	5.6	.1	10	50	-24	2	134	100
17244 KONYA	3758N	03233E	1031		899.1	1020.2	2.0	.0	4.6	-.6	5	31	-1	4	136	110
17250 NIGDE	3758N	03441E	1210		879.4	1019.7	2.0	.9	5.1	.4	5	17	-14	2	111	80
17255 KAHRAMANMARAS	3736N	03656E	572		951.4	1019.9	5.7	-.5	6.6	.2	10	67	-43	1	69	55
17270 SANLIURFA	3708N	03846E	549		953.7	1019.2	6.2	-.6	7.2	.4	12	92	19	4	95	65

SURFACE

FEBRUARY 2004

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	
17280 DIYARBAKIR	3753N	04012E	677		939.3	1020.2	2.7	-1.0	6.0	.0	13	93	24	4	88	65
17285 HAKKARI	3734N	04346E	1728		825.6	1022.4	-2.4	.7	3.4	-1.1	9	183	78	5	133	90
17292 MUGLA	3713N	02822E	646		942.0	1018.7	6.2	.1	7.0	-1.1	7	42	-149	0	129	95
17300 ANTALYA	3642N	03044E	54		1010.1	1016.3	10.4	.1	7.9	-1.8	5	66	-125	1	162	100
17340 MERSIN	3648N	03438E	3		1017.5	1017.9	11.2	.8	9.0	-1.3	6	71	-39	2	152	95
17351 ADANA/BOLGE	3659N	03521E	27		1014.7	1018.1	9.8		8.6		5	118		4	126	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1017.8	1018.2	11.9	-1.3	10.2		7	103	51		174	95
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		996.3	1002.9	-10.6	.3	2.5	.0	7	26	4	5	56	
22165 KANIN NOS	6839N	04318E	49		996.3	1002.7	-8.6	1.6	3.0	.2	11	40	11	5	55	
22550 ARHANGEL'SK	6430N	04044E	8		1006.5	1007.6	-11.4	.8	2.6	.2	13	59	32	5	59	
22602 REBOLY	6350N	03049E	182		983.7	1007.3	-10.8	1.0	2.4	-1.2	10	46	18	5	48	
22837 VYTEGRA	6101N	03627E	56		1002.2	1009.5	-9.1	1.1	3.1	.4	14	62	32	5	49	80
ESTONIA																
26038 TALLINN	5923N	02435E	34		1004.5	1008.7	-3.5	2.2			11	35	6	4	65	116
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1008.4	1009.2	-5.4	1.5	3.8	.4	16	37	7	4	51	94
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1008.2	1008.9	-1.9	2.4			11	27	-1	4	54	87
26242 TARTU	5818N	02644E	68		1000.6	1009.5	-4.2	2.4			12	36	13	4	45	69
LATVIA																
26346 ALUKSNE	5726N	02702E	193		985.1	1010.4	-5.1		4.1		13	48			34	55
RUSSIAN FEDERATION (EUROPE)																
26477 VELIKIE LUKI	5621N	03037E	106		997.5	1010.8	-6.3	.9	3.5	.2	14	57	32		54	74
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1010.7	1011.6	-1.6	2.0	5.0	.5	13	57	26	6	69	106
26524 SIAULIAI	5556N	02319E	107		997.5	1011.1	-2.1	2.6	4.5	.5	9	30	6	4	49	75
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		995.4	1011.2	-4.2	1.7	4.3	.6	15	50	23		53	87
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1002.4	1012.2	-2.0	2.3	4.8	.8	12	42	11		59	87
26730 VILNIUS	5438N	02506E	156		992.4	1012.1	-3.4	1.4	4.3	.4	16	60	22		51	72
BELARUS																
26850 MINSK	5356N	02738E	231		984.3	1012.5	-4.5	1.3	4.2	.5	16	82	48	6	61	87
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		994.9	1011.8	-9.8	1.0	2.8	.2	10	32	7	4	77	120

SURFACE

FEBRUARY 2004

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	
27199 KIROV	5836N	04938E	158		994.9	1015.6	-10.5		2.6		6	32		4	66	90
27595 KAZAN'	5536N	04917E	116		1002.1	1017.7	-10.2	1.2	2.6	.2	8	24	-3	3	78	88
27612 MOSKVA	5550N	03737E	156		993.2	1013.3	-7.0	.7	3.4	.3	10	51	15			
UKRAINE																
33345 KYIV	5024N	03034E	167		993.3	1014.4	-2.6	1.6	4.5	.5	15	45	-1	3		
33393 L'VIV	4949N	02357E	323		976.4	1016.7	-1.5	1.6	5.0	.6	16	83	40	5	45	57
33506 POLTAVA	4936N	03433E	160		993.8	1014.2	-3.3	2.0	3.8	.0	15	36	-1	3		
33562 VINNYTSIA	4914N	02836E	298		978.0	1015.2	-2.7	1.6	4.5	.5	12	39	2	4	57	81
33587 UMAN'	4846N	03014E	216		988.4	1015.6	-2.6	1.6	4.7	.6	10	52	8	4		
33631 UZHGOROD	4838N	02216E	124		1003.3	1018.1	-.2	.0	4.8	-.1	13	78	32	5	62	71
33658 CHERNIVTSI	4822N	02554E	246		985.6	1016.3	-.7	2.2	4.9	.6	11	32	0	3	80	107
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		993.4	1015.9	-.4	1.3	5.3	.7	10	38	0	3	74	93
UKRAINE																
33837 ODESA	4626N	03046E	42		1010.6	1016.0	.2	1.2	5.4	.5	9	30	-11	3	78	98
33846 MIKOLAIV	4702N	03157E	50		1009.2	1015.5	-.8	1.0	5.3	.6	9	36	1	3		
33889 IZMAIL	4522N	02851E	30		1012.7	1016.5	1.3	1.4	5.2	.0	5	24	-18	2	103	
33910 HENICHES'K	4610N	03449E	15		1013.5	1015.4	.1	1.7	5.8	.8	7	40	8	4		
33915 ASKANIYA-NOVA	4627N	03353E	30		1011.7	1015.5	.0	2.0	5.7	.8	7	38	10		66	81
33946 SIMFEROPOL'	4441N	03408E	181		993.5	1016.1	.8	.5	5.8	.4	12	66	33	5	74	74
33983 KERCH	4524N	03625E	49		1009.6	1015.8	1.7	1.0	6.2	.6	14	81	51	5	72	82
33990 YALTA	4529N	03410E	72		1006.5	1015.4	4.6	.4	6.4	.1	17	118	54	5	75	95
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		995.3	1014.3	-4.9		4.0		15	73		6		
34172 SARATOV	5134N	04602E	156		990.9	1016.8	-8.3	1.6	3.2	.5	10	35	7	4	104	128
UKRAINE																
34300 KHARKIV	4958N	03608E	155		994.8	1014.5	-3.4	2.3	4.6	.9	14	50	18	4	41	63
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1017.0	1018.4	-5.8	5.4	3.7	1.2	9	32	15		111	108
UKRAINE																
34519 DONETS'K	4804N	03746E	225		986.7	1015.1	-2.5	2.3	4.7		17	99	65	5		
RUSSIAN FEDERATION (EUROPE)																
34880 ASTRAHAN'	4617N	04803E	-23		1020.6	1017.9	.2	5.2	5.4	1.7	6	21	11	5		
AZERBAIJAN																
37735 GYANCA	4043N	04625E	311		980.1	1017.9	6.2	4.0	5.9	.6	2	18	1	1	156	
ARMENIA																
37789 YEREVAN	4008N	04428E	907		890.0	1480 Y	1.5	2.5	4.8	.5	6	28	4	3	121	112
AZERBAIJAN																

SURFACE

FEBRUARY 2004

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	
37860 MASHTAGA	4032N	05000E	28		1012.5	1015.9	6.6	3.5	7.7	1.5	1	50	28	3		
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		991.9	1020.8	3.2	7.4	4.8	1.0	2	5	-7	2	163	109
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		964.3	1018.5	7.3	-5	7.4	.3	10	0080	0010			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		971.8	1018.1	7.6	.2	7.8	.0	10	79	28			
40022 LATTAKIA	3532N	03546E	7		1016.1	1017.0	11.8	-8	9.4	.2	17	63	-34			
40030 HAMA	3507N	03645E	303		982.4	1019.2	8.2	-1	8.8	.5	14	102	48			
40045 DEIR EZZOR	3519N	04009E	212		995.6	1020.1	9.2	.1	9.4	1.8	10	43	19			
40061 PALMYRA	3433N	03818E	404		970.2	1018.6	8.9	-1	8.3	1.2	8	31	12		202	110
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		946.6	1018.5	8.1	.3	8.1	1.2	6	15	-9		191	105
ISRAEL																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1013.2	1018.8	14.3		10.9		9	59		2		
40199 EILAT	2933N	03457E	12		1018.6	1018.9	16.5	-.3	8.1		1	11	6	5	239	100
JORDAN																
40310 MA'AN	3010N	03547E	1070		896.3	1505 Y	9.6	.5	8.2	1.9	3	5	-2	3	237	105
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1020.1	1021.5	-29.6	-2.5	.4	-.3	01	1	-12	0	4	
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1026.4	1027.7	-32.2	-2.7	.4	-.1	2	36	18	0	3	
20674 OSTROV DIKSON	7330N	08024E	47		1008.9	1015.4	-27.5	-1.3			9	25	-2	3	34	
20891 HATANGA	7159N	10228E	33		1016.0	1020.8	-37.6	-5.6	.2	-.3	3	7	-5	2	49	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1029.7	1031.8	-31.4	-.6	.5	.1	0	0	-7			
21946 CHOKURDAH	7037N	14753E	61		1018.3	1027.2	-34.0	-.4	.3	-.1	2	8	-3		46	
23205 NAR'JAN-MAR	6738N	05302E	12		1005.4	1006.9	-16.6	.7	2.5	.8	9	46	25	5	68	
23330 SALEHARD	6632N	06640E	16		1010.3		-21.7	1.9	1.2	.2	8	24	6		64	
23472 TURUHANSK	6547N	08756E	38		1010.9	1016.2	-22.0	2.8	1.1	.2	7	22	-1	3	99	
23552 TARKO-SALE	6455N	07749E	27		1010.9	1014.6	-22.1	2.2	1.2	.2	7	22	3	6	79	
23724 NJAKSIMVOL'	6226N	06052E	51		1008.5	1015.3	-13.6	4.4	2.1	.6	2	6	-14		82	
23804 SYKTYVKAR	6143N	05050E	119		997.4	1012.9	-11.7	1.9	2.3	.3	11	28	4	3	61	95
23884 BOR	6136N	09001E	58		1009.7	1017.6	-17.9	4.7	1.6	.5	13	42	18	5	82	99
23933 HANTY-MANSIJSK	6101N	06902E	46		1011.1	1016.9	-14.9	3.7	1.9	.5	6	24	5		99	99
24125 OLENEK	6830N	11226E	220		991.2	1023.5	-39.1	-6.2	.2	-.2	1	7	-1		78	
24143 DZARDZAN	6844N	12400E	39		1017.7	1023.5	-38.6	-4.4	.2	-.1	4	7	-3			
24266 VERHOJANSK	6733N	13323E	137		1007.4	1028.2	-44.8	-2.1	.1	-.1		2	-4		76	
24507 TURA	6416N	10014E	168		994.3	1020.5	-29.3	3.5	.5	.0	8	19	7	5	106	
24641 VILJUJSK	6346N	12137E	111		1006.8	1023.0	-35.4	-3.3	.3	-.1	2	4	-3		112	
24688 OJMJAKON	6315N	14309E	741		924.7	1030.4	-40.8	2.1	.2	.0	4	12	4		94	
24738 SUNTAR	6209N	11739E	133		1002.0	1022.3	-32.9	-2.8	.4	-.1	2	5	-3		153	
24817 ERBOGACEN	6116N	10801E	291		979.8	1019.8	-25.7	2.9	.8	.1	5	14	4		117	102
24959 JAKUTSK	6201N	12943E	101		1008.6	1023.4	-36.6	-.7	.2	-.1		3	-4		85	
25173 MYS SHMIDTA	6854N	17922W	4		1024.6	1025.1	-29.3	-2.3	.5	-.2	3	6	-9			

SURFACE

FEBRUARY 2004

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	
25248 ILIRNEJ	6715N	16758E	353		975.4	1026.3	-36.3	-3.1	2.5	2.0		3	-7			
25325 UST' -OLOJ	6633N	15925E	127		1006.4	1025.1	-37.4	-3.5	.2	-.2		2	-10			
25399 MYS UELEN	6610N	16950W	3		1012.7	1013.1	-24.1	-1.6	.8	-.3	2	10	-14		67	
25400 ZYRJANKA	6544N	15054E	43		1019.8	1026.1	-35.9	-2.4	.2	-.1	3	7	-7		84	
25563 ANADYR'	6447N	17734E	61		1007.5	1016.0	-25.0	-2.6	.8	-.4	6	28	0		119	
25703 SEJMCHAN	6255N	15225E	205		994.5	1025.0	-35.7	-2.0	.2	-.2	6	18	-4	2	48	
25744 KAMENSKOE	6226N	16605E	10		1010.0	1013.5	-24.3	-1.9	.8	-.3	3	19	-21			
25954 KORF	6021N	16600E	4		1005.1	1005.6	-14.6	-.7	1.6	-.4	01	1	-23	1	81	79
28224 PERM'	5801N	05618E	171		996.4	1018.7	-10.3		2.6		11	22			69	
28275 TOBOL'SK	5809N	06815E	50		1012.7	1019.1	-13.4	3.7	1.9	.4	4	15	1	4	112	98
28440 EKATERINBURG	5650N	06038E	283		983.5	1019.8	-9.4	2.8	2.4	.4	5	15	-4	3		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1004.2	1023.1	-12.1	4.3	2.2	.5	6	16	1	5	115	88
RUSSIAN FEDERATION (IN ASIA)																
28698 OMSK	5501N	07323E	122		1006.4	1022.6	-11.5	5.4	2.3	.7	8	22	9		124	99
KAZAKHSTAN																
28766 BLACOVESCHENSKA	5422N	06658E	151		1002.6	1022.6	-12.7		2.1		5	12		5		
28879 KOKSHETAY	5317N	06923E	229		993.7	1023.7	-9.9	5.2	2.1	.4	4	13	2	5	137	108
28952 KUSTANAI	5313N	06337E	156		1003.3	1023.3	-11.0	4.5	2.4	.6	4	11	-1		155	110
28966 RUZAEVKA	5249N	06658E	227		994.3	1024.2	-12.0		2.1		5	17				
RUSSIAN FEDERATION (IN ASIA)																
29231 KOLPASEVO	5819N	08257E	75		1009.4	1019.5	-13.4	5.4	2.0	.6	10	30	16		104	90
29263 ENISEJSK	5827N	09209E	79		1010.2	1020.8	-13.3	7.1	1.6	.3	11	37	19	3	84	92
29282 BOGUCANY	5823N	09727E	133		1002.4	1020.2	-14.8	7.8	1.8	.8	9	23	13	5	83	95
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		986.9	1022.7	-9.1		2.4		7	29		5		
KAZAKHSTAN																
29807 IRTYSHSK	5321N	07527E	94		1011.7	1024.6	-12.1	5.2	2.1	.6	5	17	6			
RUSSIAN FEDERATION (IN ASIA)																
29838 BARNAUL	5326N	08331E	184		1002.1	1026.3	-9.6	5.5	2.6	.9	10	32	13		86	77
29866 MINUSINSK	5342N	09142E	254		992.8	1026.1	-9.7	7.4	2.3	.8	1	7	1	4	90	110
30230 KIRENSK	5746N	10804E	259		986.4	1021.1	-18.2	7.4	1.5	.7	7	26	13		84	81
30309 BRATSK	5617N	10145E	416		968.0	1022.2	-13.3	5.7	1.9	.6	7	20	10		98	85
30469 KALAKAN	5507N	11646E	613		940.0	1022.4	-24.9	3.8	.8	.3	3	8	6	5	169	99
30554 BAGDARIN	5428N	11335E	903		906.1	1022.4	-20.9	3.7	.9	.2		2	1	3		
30635 UST' -BARGUZIN	5325N	10901E	461		963.2	1023.4	-14.8	5.8	1.6	.6	1	6	1	4		
30673 MOGOCA	5345N	11944E	625		937.6	1020.4	-21.6	2.6	.9	.2	4	10	6	5	160	93
30710 IRKUTSK	5216N	10419E	469		963.5	1024.1	-10.9	5.8	2.1	.7	4	9	1		123	88
30758 CHITA	5205N	11329E	671		934.9	1021.9	-17.2	4.5	1.3	.4	1	3	1	4	192	107
31004 ALDAN	5837N	12522E	79			1022.3	-27.1	-2.0	.6	-.1	4	13	-8		137	115
31088 OHOTSK	5922N	14312E	6		1009.7	1010.5	-18.5	.3	1.1	.1	4	11	3	4	115	78
31168 AJAN	5627N	13809E	8		1013.0	1014.2	-17.9	-1.2	.8	-.2	0	T	-13		192	136
31253 BOMNAK	5443N	12856E	357		969.3	1018.9	-24.4	-.1	.6	-.1	1	3	-1	2	212	127
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1005.1	1014.4	-20.7	-1.0	.9	-.2		2	-29			

SURFACE

FEBRUARY 2004

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	
31416 IM POLINY OSIPENKO	5225N	13630E	73		1005.5	1015.5	-21.9	.4	.9	.0	3	9	2		204	111
31510 BLAGOVESCHENSK	5015N	12734E	132		998.2	1015.9	-17.0	1.3	1.2	.1	5	16	11			
31735 HABAROVSK	4831N	13510E	76		1002.0	1014.0	-14.4	2.6	1.5	.3	5	21	11	170	94	
31960 VLADIVOSTOK	4307N	13154E	183		990.7	1014.8	-6.7	3.6	2.5	.5	8	49	31	120	65	
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1006.5		-10.7	1.9	2.5	.4	12	69	25	4	130	85
32411 ICA	5535N	15535E	6		997.4	998.1	-10.8	1.6	2.3	.3	2	7	-15	1	87	71
32583 PETROPAVLOVSK- KAMCATSKIJ	5259N	15839E	24		992.3	995.3	-3.8		3.2		10	86	4	4		
32618 NIKOL'SKOE	5512N	16559E	18		991.9	994.1	-2.4	1.1	4.3	.3	17	62	10	4	50	88
KAZAKHSTAN																
35067 ESIL'	5153N	06620E	221		995.7	1024.7	-11.5		2.2		3	15	5			
35078 ATBASAR	5149N	06822E	304		985.6	1025.5	-12.5	4.7	2.3	.7	6	18	4	5	136	97
35108 URALSK	5115N	05117E	37		1016.5	1021.3	-9.7	2.8	2.8	.5	5	17	0	3	112	93
RUSSIAN FEDERATION (IN ASIA)																
35121 ORENBURG	5141N	05506E	117		1006.0	1021.3	-9.1	4.2	2.6	.5	9	35	15	5	106	90
KAZAKHSTAN																
35188 AKMOLA	5108N	07122E	350		980.7	1026.0	-9.6	6.3	2.6	.9	5	27	14	5	132	90
35217 DZHAMBETTY	5015N	05234E	32		1012.1	1016.3	-7.2		3.0		2	31				
35229 AKTJUBINSK	5017N	05709E	219		993.7	1022.1	-8.5	5.3	2.8	.8	7	33	14	5	89	67
35376 BERLIK	4953N	06931E	349		980.3	1025.7	-10.1		2.7		6	31			116	
35394 KARAGANDA	4948N	07309E	553		956.8	1026.9	-7.5	6.4	3.0	1.0	10	58	40		123	87
35406 TAIPAK	4903N	05152E	2		1018.3	1018.5	-3.8	7.6	3.8	1.3	5	33	18	0	124	98
35416 UIL	4904N	05441E	128		1008.4		-5.2	7.1	3.5	1.2	9	40	24	1		
35426 TEMIR	4909N	05707E	234		992.2	1022.4	-7.4		3.1		8	34	5			
35746 ARALSKOE MORE	4647N	06139E	62		1013.9	1022.0	-2.1	9.9	4.3	1.9	5	31	23	6	167	99
35796 BALHASH	4648N	07505E	350		983.6	1028.7	-7.1	6.5	3.4	1.5	4	12	3		173	97
35849 KAZALINSK	4546N	06207E	68		1012.7	1021.4	-1.0	9.0	4.3	1.6	4	17	10	4		
35925 SAM	4524N	05607E	88		1008.9	1020.1	-7	7.7	4.6	1.6	6	18	11			
35953 DZHUSALY	4530N	06405E	103		1008.3	1021.3	-9		4.8		5	30		5		
36003 PAVLODAR	5218N	07656E	122		1009.3	1025.5	-10.7		2.6		6	24		5	95	
36177 SEMIPALATINSK	5025N	08018E	196		1002.8	1028.3	-7.7	7.4	2.9	1.1	6	17	2	4	112	81
36208 LENINOGORSK	5020N	08333E	811		928.5	1029.5	-7.3	4.7	2.7	.9	7	26	12	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		980.1	1033.4	-14.0		2.0		6	12			154	105
36535 KOKPEKTY	4845N	08222E	512				-14.1	5.5	2.1	.8	4	13	-9		149	99
36859 ZHARKENT	4410N	08004E	645		948.6	1027.3	.5	5.9	4.3	1.0	3	5	-4		170	102
36870 ALMATY	4314N	07656E	851		923.6	1025.8	-1	4.9	4.7	1.3	6	57	21	5	117	98
38062 KYZYLDARDA	4451N	06530E	130		1005.0	1021.1	.6	8.1	4.7	1.5	6	16	3	3		
38069 CIILI	4410N	06645E	153		1002.7	1020.8	2.9		5.0		3	8				
38198 TURKESTAN	4316N	06813E	207		996.3	1022.0	5.6	7.8	5.4	1.1	3	15	-6			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1011.4	1019.6	2.7	7.2	5.2	1.7	5	36	24	5	156	109
KAZAKHSTAN																
38328 SHYMKENT	4219N	06942E	604		949.4	1021.6	5.8		5.9		6	40		2	127	
38334 AUL TYRARA RYSKULOVA	4229N	07018E	808		926.4	1022.1	4.2		5.2		8	55		2		
38341 ZHAMBYL	4251N	07123E	651		944.9	1023.5	2.5		4.4		4	11		1	108	

SURFACE

FEBRUARY 2004

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	
38343 KOULAN	4257N	07245E	683		941.2	1023.7	1.8		5.1		4	15		2		
UZBEKISTAN																
38396 URGENCH	4134N	06034E	101		1008.0	1020.6	5.1		5.3		2	9		4		
38403 BUZAUBAJ	4145N	06228E	98		1005.6	1020.9	5.3		4.7			2		1		
38413 TAMDY	4144N	06437E	237		996.0	1022.0	6.4	7.0	4.4	.4	2	52	38	0	170	118
KAZAKHSTAN																
38439 CARDARA	4122N	06800E	275		988.2	1021.8	5.9		8.1		4	14				
UZBEKISTAN																
38457 TASHKENT	4116N	06916E	488		962.7	1021.1	8.0	5.6	5.9	.9	7	36	-11	3	140	112
TURKMENISTAN																
38507 TURKMENBASHI	4003N	05300E	-13			1017.6	7.0	4.1	7.0	1.5	3	18	5		192	138
38545 DARGANATA	4028N	06217E	142		1001.9	1019.2	6.9		6.3		4	15				
UZBEKISTAN																
38611 NAMANGAN	4059N	07135E	474		966.0	1023.0	6.8		3.0		2	12		2	133	90
38618 FERGANA	4022N	07145E	577		952.7	1021.7	6.3	5.0	6.9	1.5	2	8	-14	1	110	101
38683 BUHARA	3943N	06437E	226		992.1	1019.7	7.9		7.2		2	3		1		
TURKMENISTAN																
38687 CHARDZHEV	3905N	06336E	190		997.2	1020.8	9.0	5.6	6.9	1.4	4	8	-6		179	117
UZBEKISTAN																
38696 SAMARKAND	3934N	06657E	724		934.7	1020.1	7.3	5.1	6.7	1.4	5	17	-22	1	155	119
38812 KARSHI	3848N	06543E	376		974.8	1019.9	9.0		6.4		2	12		1		
38927 TERMEZ	3714N	06716E	310		982.9	1020.2	10.5	4.9	7.9	1.7	3	9	-11	2	196	136
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	852		919.9	1500 Y	9.4		6.7		1	3			230	
40357 ARAR	3054N	04108E	549		954.9	1019.1	11.9		7.6		1	1				
40360 GURIAT	3124N	03716E	504		959.4	1018.8	10.9		7.3		1	4			86	
40361 AL-JOUF	2947N	04006E	689		941.5	1019.0	12.0		5.8		1	1				
40362 RAFHA	2937N	04329E	444		966.6	1019.2	12.6		7.5		0					
40373 AL QAYSUMAH	2819N	04607E	360		976.3	1018.3	14.8		6.2		0					
40375 TABUK	2822N	03636E	768		930.4	1018.2	13.5		6.4		0	0			271	
40394 HAIL	2726N	04141E	1013		905.4	1527 Y	13.2		5.3		0	0			256	
40400 WEJH	2612N	03628E	21		1013.7	1016.5	20.0		12.7		1	3			272	
40416 DHAHRAN	2616N	05009E	17		1015.3	1017.3	17.8	1.1	12.0	2.4	0	9999	-015			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1017.1	1018.6	18.2		9.8		4	9999				
40420 AL AHSA	2518N	04929E	178		997.7	1018.6	17.5		7.7		2	3				
40430 MADINAH	2433N	03942E	636		943.9	1015.5	20.6	.7	6.8	1.5	0	0	-1		256	
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		948.7	1019.0	16.1		6.7		0	5			228	
40438 RIYADH	2443N	04644E	620		946.4	1019.6	17.7	1.3			0	T	-10		238	
40439 YENBO	2409N	03804E	10		1013.9	1015.1	22.7		13.1		0	0				
IRAN, ISLAMIC REPUBLIC OF																

SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
40706 TABRIZ	3805N	04617E	1361		863.8	1019.3	3.8	4.6	4.9	.8	3	7	-18		165	120
40712 ORUMIEH	3732N	04505E	1312		866.7	1017.9	2.6	4.1	4.9	.8	8	27	-4		182	138
40745 MASHHAD	3616N	05938E	989		903.2	1018.1	9.1	6.8	7.2	1.9	2	10	-26		214	147
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		882.1	1016.2	9.9	5.0	5.7	.9	5	8	-26		184	103
40766 KERMANSHAH	3416N	04707E	1322		870.2	1020.3	5.6	3.1	5.5	.4	5	26	-36		167	111
40800 ESFAHAN	3238N	05143E	1550		845.4	1016.9	8.5	3.0	4.3	.0	3	17	3		259	122
40831 ABADAN	3022N	04815E	11		1018.9	1019.7	15.6	.9	10.2	.4	1	2	-21		226	116
40841 KERMAN	3015N	05658E	1754		826.4	1016.2	10.3	3.2	3.9	-.5					255	133
40848 SHIRAZ	2932N	05235E	1491		854.0	1018.2	10.4	2.7	5.5	-.3	5	16	-33		244	112
SAUDI ARABIA																
41024 JEDDAH (KING ABDUL AZIZ INT.)	2142N	03911E	17		1012.9	1014.7	23.8	.3	18.7	2.0	0				225	
41030 MAKKAH	2126N	03946E	240		985.9	1013.1	25.2		16.0							
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		945.4	1015.3	21.3		7.5		0	0			280	
41084 BISHA	1959N	04237E	1163		887.3	1525 Y	19.9		8.0		0	0			244	
41112 ABHA	1814N	04239E	2093		795.9	1528 Y	15.0		9.8		0				268	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		827.9	1579 Y	17.0		11.3		0	0			282	
41128 NAJRAN	1737N	04425E	1210		882.6	1533 Y	19.7		7.1		0	0			258	
41136 SHARURAH	1728N	04707E	725		934.1	1014.7	21.9		9.4		0	0			258	
41140 GIZAN	1654N	04235E	7		1012.8	1013.7	26.8		25.9		0	0				
UNITED ARAB EMIRATES																
41194 DUBAI INTERNATIONAL AIRPORT	2515N	05520E	5		1016.9	1017.4	21.1	1.8	15.5	1.0					267	117
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1014.7	1017.5	20.9	1.9	15.9	1.5	0	0	-42	2	282	115
OMAN																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		1015.5	1016.5	22.4		14.7						224	
41268 SUR	2232N	05929E	14		1014.9	1016.6	22.9		14.5							
41288 MASIRAH	2040N	05854E	19		1014.8	1017.0	23.5		16.7						192	
41314 THUMRAIT	1740N	05402E	467		960.0	1014.5	21.0		9.8							
41316 SALALAH	1702N	05405E	20		1013.8	1016.4	24.7		13.0						295	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1527 Y	9.4	3.6	4.3		4	39	-29	0		
41598 JHELUM	3256N	07343E	234		986.7	1014.4	16.6	1.9	10.9		3	30	-20	2		
41600 SIALKOT	3230N	07432E	256		984.4	1014.5	15.8	2.0	12.1		3	17	-26	0		
41620 ZHOB	3121N	06928E	1407		859.1	1491 Y	11.9	3.8	4.1		1	8	-18	2		
41624 DERA ISMAIL KHAN	3149N	07055E	173		993.3	1014.3					3	16	-1	3		
41640 LAHORE CITY	3133N	07420E	215		988.9	1014.3	18.0	2.6	12.7		1	13	-15	2		
41685 BAR KHAN	2953N	06943E	1097			1498 Y	14.1	2.4	5.2		1	7	-14	0		
41710 NOKKUNDI	2849N	06245E	683		936.7	1014.2	17.1	3.0	4.4		0	0	-8	2		
41712 DAL BANDIN	2853N	06424E	850		919.8	1514 Y	15.7	3.4	5.2		0	0	-18	1		
41718 KHANPUR	2839N	07041E	88		1003.6	1014.2	17.5	1.6	11.9		0	0	-5	2		
41739 PANJGUR	2658N	06406E	981		907.0	1512 Y	15.2	2.4	7.5		0	0	-16	2		
41744 KHUZDAR	2750N	06638E	1232			1489 Y			5.3		0	0	-26	0		
41749 NAWABSHAH	2615N	06822E	38		1010.9	1014.3	20.8	3.0	11.9		0	0	-1	3		
41756 JIWANI	2504N	06148E	57		1008.4	1014.3	20.9	.9	16.0		0	0	-33	2		
41759 PASNI	2516N	06329E	6		1013.2	1014.2			13.7		0	0	-16	2		
41768 CHHOR	2531N	06947E	6		1013.2	1013.9	19.7	.7	11.4		0	0	-2	4		

SURFACE

FEBRUARY 2004

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	
41780 KARACHI AIRPORT	2454N	06708E	22		1011.9	1014.6	22.3	2.1	12.4		0	0	-9	3		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		845.0	1536 Y	7.1	3.3	6.3		6	38	-30	2	142	
42071 AMRITSAR	3138N	07452E	234		987.3	1014.7	14.5	.6	11.8		1	17	-16	2	255	133
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		775.7	3144 Z	7.3	.2	5.6		1	6	-51	1		
42165 BIKANER	2800N	07318E	224			1013.8	20.3	3.2	7.7		0	0	-7	2		
42182 NEW DELHI /SAFDARJUNG	2835N	07712E	216		989.0	1014.3	18.1	1.3	12.1						227	105
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		1001.1	1014.1	18.9	1.0	14.9		3	34	-18	2	210	
42339 JODHPUR	2618N	07301E	224			1014.0	21.5		6.7		0	0		3		
42410 GAUHATI	2606N	09135E	54		1007.1	1013.3	19.6	.6	15.9		2	8	-13	2	203	95
42452 KOTA AERODROME	2509N	07551E	274			1014.3	21.1	1.7	8.4		0	0	-7	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1004.7	1015.2	19.4	1.0	13.7		0	0	-18	1	199	82
42515 CHERRAPUNJI	2515N	09144E	1313		870.3	1511 Y	13.1	.0	9.1		2	13	-33	2		
42619 SILCHAR	2445N	09248E	29		1010.0	1013.3	21.1		15.3		1	1		1		
42647 AHMADABAD	2304N	07238E	55		1007.3	1013.7	22.3	.1	9.4		0	0	-1	4	289	105
42671 SAGAR	2351N	07845E	551		951.6	1013.3	21.3	1.4	9.9		0	0	-14	2		
42731 DWARKA	2222N	06905E	11		1013.0	1014.3	22.9	.6	19.0		0	0	-4			
42754 INDORE	2243N	07548E	567		949.5	1012.9	20.8	.6	8.0		0	0	-3	3	297	108
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1012.8	1013.5	23.3	.3	17.7		0	T	-30	1	199	99
42867 NAGPUR SONEGAON	2106N	07903E	310		977.9	1013.0	23.2	.0	12.9		0	0	-22	1	283	106
42909 VERAVAL	2054N	07022E	8		1012.5	1013.3	23.7	1.4	18.5		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		980.2	1012.0	24.1	.0	9.1		0	0	-13	2		
42971 BHUBANESWAR	2015N	08550E	46		1008.2	1013.4	24.6	- .5	18.5		1	4	-23	2	236	101
43041 JAGDALPUR	1905N	08202E	553		951.8	1013.5	21.1	-1.9	15.4		2	11	0	3		
43057 BOMBAY/COLABA	1854N	07249E	11		1010.9	1012.1	25.6	.8	20.5		0	0	0	4	273	106
43063 POONA	1832N	07351E	559		949.9	1012.1	22.9	.9	12.9		0	0	-3	4	276	98
43192 GOA/PANJIM	1529N	07349E	60		1004.7	1011.5	26.8	.5	24.2		0	0	0	5	275	95
43279 MADRAS /MINAMBAKKAM	1300N	08011E	16		1011.1	1012.8	25.9	- .3	21.7						271	101
43314 KOZHICODE	1115N	07547E	5		1010.6	1011.2	28.7	1.0	27.5		0	T	-2	4		
43333 PORT BLAIR	1140N	09243E	79		1003.1	1012.0	26.5	.9	25.3		4	26	5	5	252	96
43363 PAMBAN	0916N	07918E	11		1010.7	1011.9	26.7	- .3			2	46	21	5		
43369 MINICOY	0818N	07309E	2		1010.9	1011.1	28.3	.9	29.3		1	4	-19	3	283	108
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.7	1011.0	27.9	.5	25.3		1	3	-18	2	259	107
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		1003.1	1011.9	27.4	.5	27.4	1.1	3	28	-72			
43466 COLOMBO	0654N	07952E	7		1009.1	1010.3	28.1	1.2	28.9	2.8	3	60	-9		252	102
43497 HAMBANTOTA	0607N	08108E	20		1008.9	1010.6	27.8	1.2	28.8	2.3	3	107	60	0		
MONGOLIA																
44203 RINCHINLHUMBE	5107N	09940E	1583		838.2	1035.8	-21.8	5.8	.9	.3	0	T	-1	1		
44207 HATGAL	5026N	10009E	1668		828.6	1029.6	-15.1	5.9	1.4	.5	0	T	-1	1		
44212 ULAAN-GOM	4959N	09205E	939		916.6	1041.2	-23.1	6.7	.9	.5	1	2	1	3	154	97
44213 BARUUNTURUUN	4939N	09424E	1232		880.8	1038.5	-20.6	7.7	1.1	.6	2	6	3	5		
44214 UIGI	4856N	08956E	1715		826.8	1028.2	-9.1	5.6	1.4	.0	0	0	-1	0		
44215 OMNO-GOBI	4901N	09143E	1590		840.4	1029.2	-11.0	8.5	1.5	.4	0	0	-1	1		
44218 HOVD	4801N	09134E	1405		860.5	1030.9	-11.6	8.6	1.8	.7	0	0	-1	0	200	102
44225 TOSONTSENGEL	4844N	09812E	1723		826.3	1038.0	-21.2	7.9	.5	-.2	02	0003	0001	4		

SURFACE

FEBRUARY 2004

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	%
44230 TARIALAN	4934N	10200E	1235		877.6	1029.2	-11.2	5.7	1.5	.4	1	2	1	4		
44231 MUREN	4934N	10010E	1283		870.3	1026.8	-10.7	7.6	1.5	.4	0	T	-1	1		
44232 HUTAG	4923N	10242E	938		909.4	1028.2	-14.2	5.2	1.8	.6	1	2	0	4		
44237 ERDENEMANDAL	4832N	10123E	1509		845.7	1025.3	-10.1	6.4	2.3	1.0	0	T	-1	1		
44239 BULGAN	4848N	10333E	1208		876.2	1025.8	-13.6	4.5	1.8	.7	1	5	3	2		
44241 BARUUNKHARAA	4855N	10604E	807		924.6	1029.1	-17.0	4.1	1.4	.4	1	10	7	5		
44256 DASHBALBAR	4933N	11424E	705		929.8		-15.8	2.1	1.6	.5	2	4	3	5		
44259 CHOIBALSAN	4805N	11433E	747		926.8	1021.8	-14.4	3.3	1.6	.4	1	3	2	4	217	102
44265 BAITAG	4607N	09128E	1186		891.7	1040.8	-11.3	5.6	2.3	.8	1	2	0	3		
44272 ULIASTAI	4745N	09651E	1759		821.4	1032.8	-16.9	3.0	1.4	.4	1	4	3	5	122	60
44275 BAYANBULAG	4650N	09805E	2255		770.4		-16.3	3.4	1.4	.3	0	0	-1	1		
44277 ALTAI	4624N	09615E	2181		779.0	1025.2	-11.5	4.9	2.8	1.7	1	1	0	2	208	100
44282 TSETSERLEG	4727N	10128E	1691		826.1	1024.7	-8.7	4.8	1.5	.3	1	2	0	3		
44284 GAIUUT	4642N	10008E	2126		784.0	1035.6	-18.0	4.4	1.4	.6	1	3	2	4		
44285 HUJIRT	4654N	10246E	1662		829.4	1027.8	-12.7	5.2	2.0	.9	0	T	-1	1	205	98
44287 BAYANHONGOR	4608N	10041E	1859		809.8	1020.1	-12.6	3.6	1.5	.4	2	9	7	5		
44288 ARVAITHEER	4616N	10247E	1813		813.3	1023.6	-8.6	4.4	2.0	.7	1	3	2	5		
44292 ULAAN-BAATOR	4755N	10652E	1306		867.2	1028.3	-14.7	5.9	4.8	3.7	4	9	8	5	186	91
44294 MAANTI	4718N	10729E	1430		851.6	1027.1	-15.7	3.8	1.3	.1	02	0003	0002	4		
44298 CHOIR	4627N	10813E	1286		867.9	1024.4	-9.3	8.0	2.3	1.0	0	T	-1	1		
44302 BAYAN-OVOO	4747N	11207E	926		906.5	1022.7	-14.5	3.8	1.7	.6	2	10	8	5		
44304 UNDERKHAAN	4719N	11038E	1033		895.3	1024.5	-15.9	3.3	1.5	.4	2	6	4	5		
44305 BARUUN-URT	4641N	11317E	981		900.4	1022.9	-13.2	4.9	1.9	.7	1	3	2	5	226	105
44313 KHALKH-GOL	4737N	11837E	688		932.8	1022.4	-18.6	2.7	1.4	.3	1	6	4	5		
44314 MATAD	4710N	11538E	907		909.3	1023.5	-13.7	4.6	1.8	.5	1	2	0	4		
44336 SAIKHAN-OVOO	4527N	10354E	1316		867.8	1027.9	-10.3	4.8	1.9	.5	2	3	2	1		
44341 MANDALGOVI	4546N	10617E	1393				-11.3	3.4	1.8	.4	0	T	-1	1		
44347 TSOGT-OVOO	4425N	10519E	1298		869.5	1025.9	-7.9	4.9	1.6	.1	0	T	-1	1		
44352 BAYANDELGER	4544N	11222E	1101		888.5	1023.1	-12.4	3.8	1.9	.6	1	3	2	5		
44358 ZAMYN-UUD	4344N	11154E	964		905.4	1023.1	-8.5	6.0	2.2	.6	0	T	-1	1		
44373 DALANZADGAD	4335N	10425E	1465		851.6	1024.4	-6.5	4.7	2.2	.7	1	3	2	5	234	105
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		866.4	1500 Y	13.6		12.4						207	90
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1010.7	1018.5	16.7	.5	13.8	-.4	5	54	7	4	141	145
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1009.8	1019.4	.5	2.8	3.5	-.1	5	59	33	5	175	101
47105 KANGNUNG	3745N	12854E	27		1013.5	1016.8	4.5	3.7	3.5	-.4	2	13	-48	1	221	128
47108 SEOUL	3734N	12658E	87		1009.1	1019.9	2.3	3.4	4.2	.4	3	55	31	5	186	113
47115 ULLUNGDO	3729N	13054E	223		989.1	1016.1	4.3	3.3	5.4	.6	8	35	-48	1	126	142
47133 TAEJON	3618N	12724E	78		1011.8	1020.3	3.6	3.8	4.5	.2	5	31	-9	3	193	130
47138 POHANG	3602N	12923E	6		1018.2	1018.6	6.0	3.6	4.3	.0	4	22	-23	2	232	138
47159 PUSAN	3506N	12902E	71		1010.5	1019.1	6.6	2.9	4.7	.0	4	78	36	5	234	133
47165 MOKPO	3447N	12623E	56		1016.6	1021.2	4.3	2.2	5.6	.2	4	36	-11	3	199	141
47168 YOSU	3444N	12744E	68		1011.7	1019.9	5.8	3.0	4.3	-.3	3	76	36	5	200	108
47184 CHEJU	3331N	12632E	24		1018.7	1021.5	8.1	2.5	6.7	.1	4	48	-21	2	166	168

SURFACE

FEBRUARY 2004

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	
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1007.7	1009.1	-3.0	2.7	3.6	.5	19	114	46	6	40	49
47407 ASAHIKAWA	4346N	14222E	116		994.9	1009.7	-4.3	3.4	3.5	.6	16	114	58	5	85	83
47409 ABASHIRI	4401N	14417E	43		1003.5	1009.0	-4.1	3.1	3.3	.4	9	84	51	5	134	98
47412 SAPPORO	4303N	14120E	26		1006.3	1009.6	-1.3	2.7	3.9	.6	21	159	65	5	107	96
47418 KUSHIRO	4259N	14424E	37		1004.2	1009.2	-2.9	3.1	3.5	.5	6	49	11	5	183	104
47420 NEMURO	4320N	14535E	39		1003.3	1008.2	-2.6	2.7	3.9	.7	4	45	12	4	154	94
47421 SUTTSU	4248N	14014E	38		1005.0	1009.8	-.3	2.4	4.3	.6	24	173	94	6	38	78
47426 URAKAWA	4210N	14247E	37		1005.1	1009.8	-.5	2.5	4.3	.8	9	62	28	5	157	98
47430 HAKODATE	4149N	14045E	43		1004.8	1010.2	.0	3.0	4.6	.8	19	202	144	6	108	94
47575 AOMORI	4049N	14046E	3		1011.2	1011.6	.8	2.5	4.6	.4	22	121	0	3	73	97
47582 AKITA	3943N	14006E	21		1010.7	1013.4	2.0	2.3	4.9	.4	17	89	-4	3	58	84
47585 MIYAKO	3939N	14158E	46		1005.8	1011.6	2.2	2.2	4.1	.2	2	13	-57	1	198	129
47598 ONAHAMA	3657N	14054E	5		1013.3	1013.9	5.1	1.8	5.4	.5	3	25	-37	2	214	127
47600 WAJIMA	3723N	13654E	14		1014.2	1016.0	4.8	2.3	6.1	.6	18	158	5	3	89	151
47602 AIKAWA	3802N	13815E	17		1013.1	1015.2	5.4	2.7	6.1	.8	16	104	3	4	82	111
47605 KANAZAWA	3635N	13638E	33		1012.7	1016.8	5.5	2.6	6.2	.4	18	243	48	5	111	152
47618 MATSUMOTO	3615N	13758E	611		942.0	1015.5	2.6	3.1	4.3	.3	7	38	-6	3	185	113
47624 MAEBASHI	3624N	13904E	113		1000.5	1014.4	5.8	2.5	4.3	-.1	4	16	-18	2	227	128
47636 NAGOYA	3510N	13658E	56		1010.4	1017.2	6.2	1.9	6.0	.6	5	41	-22	3	180	113
47648 CHOSHI	3544N	14052E	28		1010.7	1014.1	7.7	1.6	7.2	1.1	6	31	-65	1	173	120
47655 OMAEZAKI	3436N	13813E	47		1010.0	1015.7	8.1	1.6	6.7	.5	6	99	2	3	220	126
47662 TOKYO	3541N	13946E	36		1009.9	1014.3	8.5	2.9	5.2	.3	3	20	-40	1	218	145
47663 OWASE	3404N	13612E	27		1013.7	1017.0	8.0	1.7	6.3	.3	5	84	-44	3	191	117
47675 OSHIMA	3445N	13222E	79		1004.9	1014.6	8.8	2.8	7.4	1.0	4	53	-95	1	185	142
47678 HACHUJOJIMA	3306N	13947E	80		997.1	1015.8	11.1	.9	9.1	.4	12	157	-22	3	112	124
47740 SAIGO	3612N	13320E	31		1013.3	1017.2	5.9	2.2	6.1	.3	13	66	-53	1	128	139
47741 MATSUE	3527N	13304E	22		1015.5	1018.2	6.4	2.4	6.3	.0	12	87	-49	1	140	169
47750 MAIZURU	3527N	13519E	22		1015.4	1018.1	5.5	2.1	6.4	.3	14	102	-23	2	139	185
47755 HAMADA	3454N	13204E	20		1016.2	1018.7	8.1	2.6	6.3	.1	10	67	-24	2	140	179
47772 OSAKA	3441N	13531E	83		1008.0	1018.2	7.9	2.1	6.1	.3	3	48	-12	3	188	147
47778 SHIONOMISAKI	3327N	13546E	75		1008.0	1017.1	9.8	1.9	7.3	.7	5	130	20	4	206	123
47800 IZUHARA	3412N	12918E	19		1017.1	1019.4	8.2	2.7	6.5	.4	3	87	-5	4	175	140
47807 FUKUOKA	3335N	13023E	15		1017.9	1019.7	9.0	2.6	6.4	-.1	5	66	-4	3	152	145
47815 OITA	3314N	13137E	13		1017.8	1019.4	8.6	2.7	6.2	-.2	3	28	-38	1	196	143
47817 NAGASAKI	3244N	12952E	35		1015.9	1020.2	9.1	2.1	7.3	.2	7	82	-4	3	148	138
47827 KAGOSHIMA	3133N	13033E	31		1016.3	1020.1	10.2	1.9	7.9	.0	6	36	-66	1	151	124
47830 MIYAZAKI	3155N	13125E	7		1017.4	1019.2	9.7	1.7	7.3	-.3	2	14	-68	0	194	123
47837 TANEGASHIMA	3044N	13100E	18		1017.4	1019.6	13.0	1.3	9.8	-.1	9	43	-61	1	142	125
47843 FUKUE	3242N	12850E	26		1017.1	1020.4	8.9	1.6	7.4	.0	7	107	-16	3	146	162
47887 MATSUYAMA	3350N	13247E	34		1015.1	1019.3	8.0	2.4	6.3	.2	4	71	13	4	173	133
47891 TAKAMATSU	3419N	13403E	10		1017.2	1018.4	7.5	2.5	5.9	.0	5	34	-16	2	179	125
47898 SHIMIZU	3243N	13301E	33		1014.7	1018.7	10.9	2.1	7.5	.4	4	45	-72	1	194	118
47899 MURATOMISAKI	3315N	13411E	186		995.4	1017.9	9.2	1.9	7.3	.5	5	140	35	4	202	128
47909 NAZE	2823N	12930E	7		1019.0	1019.9	15.3	.7	11.3	-.6	8	160	6	3	111	188
47918 ISHIGAKIJIMA	2420N	12410E	7		1017.9	1018.7	19.2	.9	15.2	-1.4	9	130	18	4	155	199
47927 MIYAKOJIMA	2447N	12517E	41		1014.1	1019.0	18.3	.7	14.5	-1.4	10	130	-2	3	138	164
47936 NAHA	2612N	12741E	53		1013.4	1019.7	17.1	.8	12.5	-1.3	8	100	-6	3	150	169

SURFACE

FEBRUARY 2004

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	%		
47945 MINAMIDAITOJIMA	2550N	13114E	20		1016.6	1019.0	17.7	.3	14.3	-.4	5	98	18	4	150	132
47971 CHICHIJIMA	2705N	14211E	8		1017.4	1018.3	18.2	.5	13.4	-1.0	4	46	-18	3	143	108
47991 MINAMITORISHIMA	2418N	15358E	9		1015.7	1016.6	21.1	-.2	17.0	-1.0	4	28	-15		175	100
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		975.2	1010.9	23.8	.9	16.7	-.7	1	5	0	4	249	91
48378 PHITSANULOK	1647N	10016E	45		1006.2	1011.4	26.3	-.4	22.9	.7	2	17	5	5	249	99
48400 NAKHON SAWAN	1548N	10010E	35		1007.5	1011.6	26.4	-1.9	23.4	.2	3	72	57	5	233	92
48462 ARANYAPRATHET	1342N	10235E	49		1006.5	1012.1	27.0	-.8	23.2	-.6	5	102	79	5		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1011.1	1011.7	26.5	.5	26.8	-.2	2	35	-20	3		
48517 CHUMPHON	1029N	09911E	5		1011.1	1011.6	26.9	.6	28.4	1.1	6	82	19	4		
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		978.6	1014.5	22.4	.8	17.5	-1.4	0	0	-18	1	246	120
48938 SAYABOURY	1914N	10144E	326		991.1	1010.9	22.0	.4	17.2	-1.7	3	9	-9	3	163	80
48940 VIENTIANE	1757N	10234E	171		993.3	1013.0	19.9	-4.1	23.0	3.2	3	81	69	5	216	101
48946 THAKHEK	1723N	10439E	152		996.3	1014.0	22.7	-1.3			10	80	68		222	104
48947 SAVANNAKHET	1633N	10439E	145		998.3	1015.1	22.9	-1.1	21.0	.9	6	72	71	5	185	
48948 SENO	1640N	10500E	185		992.0	1013.3			23.0	2.9	5	100	99	5	211	
48955 PAKSE	1507N	10510E	102		1000.3	1012.0	26.4	-.6	19.3	-1.2	1	24	17	5	246	100
CHINA																
50527 HAILAR	4913N	11945E	611		941.9	1022.3	-19.0	4.0	1.8	.9	4	9	7	5	162	81
50745 QIQIHAR	4723N	12355E	148		997.2	1016.9	-12.9	1.9	1.7	.4	1	4	3	5	187	91
51076 ALTAY	4744N	08805E	737		941.0	1035.6	-11.5	3.2	2.1	.5	2	6	-3	2	199	105
51431 YINING	4357N	08120E	663		946.2	1028.0	-1.1	5.8	4.3	1.2	6	21	4	4	182	110
51463 URUMQI	4347N	08737E	919		916.8	1032.9	-6.9		2.9		6	38		5	145	110
51709 KASHI	3928N	07559E	1291		875.5	1026.0	2.6	3.8	4.0	.8	1	1	-4	3	210	135
51777 RUOQIANG	3902N	08810E	889		920.5	1027.9	.2	2.5	2.6	.5	0	T	-1	4	203	101
51828 HOTAN	3708N	07956E	1375		866.2	1024.6	3.4	3.6	3.1	.3	0	T	-2	2	236	155
52203 HAMI	4249N	09331E	739		937.9	1029.5	-3.7	1.1	2.4	.5	0	0	-1	3	245	108
52533 JIUQUAN	3946N	09829E	1478		854.7	1027.5	-2.1	3.9	2.2	.4	0	T	-1	1	222	104
52836 DULAN	3618N	09806E	3192		689.3		-6.9	.2	1.4	.1	2	5	0	4	176	81
53068 ERENHOT	4339N	11200E	966		905.0	1024.1	-8.2	6.6	1.4	.2	0	T	-1	1	223	98
53614 YINCHUAN	3829N	10613E	1112		893.1	1025.4	-.3	4.4	1.8	-.3	0	0	-2	2	227	109
53772 TAIYUAN	3747N	11233E	779		929.6	1023.9	.9	3.8	2.5	.1	2	12	6	5	221	128
54292 YANJI	4253N	12928E	178		994.2	1017.2	-8.0	2.6	2.3	.7	5	22	17	5	132	71
54342 SHENYANG	4146N	12326E	43		1013.2	1019.5	-3.1	4.7	2.8	.8	5	17	9	5	181	101
54511 BEIJING	3956N	11617E	55		1016.8	1020.9	2.9	4.8	2.6	.1	1	9	4	5	214	111
54857 QINGDAO	3604N	12020E	77		1012.8	1022.3	3.7	3.5	4.9	.7	1	25	13	5	214	119
55591 LHASA	2940N	09108E	3650		650.3		1.3	.2	1.2	-.2	1	2	1	4	250	111
56137 QAMDO	3109N	09710E	3307		679.1		-.1	-.6	1.9	-.2	0	T	-3	1	181	105
56571 XICHANG	2754N	10216E	1599		837.9		12.0	.0	5.6	-.1	2	6	2	6	214	94
56739 TENGCHONG	2507N	09829E	1649		835.1		10.6	1.1	7.3	-.2	2	3	-27	1	248	118
56778 KUNMING	2501N	10241E	1892		810.5		10.9	1.4	6.9	-.1	3	19	7	4	215	93
56985 MENGZI	2323N	10323E	1302		870.6	1014.8	14.1		10.5		3	9		1	181	85
57036 XI'AN	3418N	10856E	398		979.7	1029.3	1.5	-.7	3.8	-.8	0	T	-10	1	109	90
57083 ZHENGZHOU	3443N	11339E	111		1008.4	1022.2	7.7	5.7	5.0	.8	2	18	5	4	168	117
57461 YICHANG	3042N	11118E	134		1005.8	1022.1	10.8	4.6	8.2	1.3	1	13	-15	2	124	151

SURFACE

FEBRUARY 2004

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	
57745 ZHIJIANG	2727N	10941E	273		988.3	1021.4	10.0	3.9	8.7	1.1	7	77	30	4	95	198
57993 GANZHOU	2551N	11457E	125		1003.9	1020.7	12.3	2.9	9.8	.1	8	87	-8	3	147	199
58362 SHANGHAI	3124N	12128E	4		1021.5	1022.7	8.6		8.0		4	72		4	144	110
58606 NANCHANG	2836N	11555E	50		1015.3	1021.1	11.1	4.8	8.8	1.1	8	114	13	3	147	175
59287 GUANGZHOU	2308N	11319E	8		1014.1	1019.1	16.4	2.1	13.3	.1	6	54	-10	3	104	141
59316 SHANTOU	2324N	11641E	3		1017.8	1018.7	15.7	1.9	13.7	.6	6	62	6	4	181	183
59431 NANNING	2249N	10821E	73		1003.8	1018.5	15.2	1.4	13.8	.6	5	17	-28	1	80	136
59758 HAIKOU	2002N	11021E	24		1014.8	1017.0	18.6	.4	18.8	.1	7	76	42	5	109	107
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1011.5	1018.4	17.5	1.6	10.8	-2.1	3	73	-14	3	182	121
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1012.8	1017.2	19.3	1.3	12.8	-.8	4	68	34	5	207	113
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.7	1017.3	18.6	1.0	12.0	-1.6	2	32	11	5	214	115
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1015.5	1018.0	18.9	1.6	12.4	-1.6	1	25	7	4	194	97
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1014.5	1015.9	20.5				2	6		0	280	110
MOROCCO																
60101 TANGER(AERODROME)	3544N	00554W	21		1017.7	1019.6	13.8	.7	12.3		10	64	-34	2	185	110
60115 OUJDA	3447N	00156W	470		965.2	1020.0			10.0		2	13	-25		191	
60120 KENITRA	3418N	00636W	14		1017.3	1019.0	13.5	.2	13.2		7	55	-39	3	158	85
60135 RABAT-SALE	3403N	00646W	75		1009.4	1019.1	12.8	-.3	17.3		8	66	-8	3	192	95
60150 MEKNES	3353N	00532W	549		953.7	1019.3	11.7	.2	9.9		7	40	-44	2	201	105
60155 CASABLANCA	3334N	00740W	62		1011.8	1018.8	14.0	.6	13.6		6	38	-21	2	204	65
60195 MIDELT	3241N	00444W	1515		852.1	1535 Y	8.1	.2	5.8		2	3	-15	2	249	80
60220 ESSAOUIRA	3131N	00947W	8		1018.0	1019.0	15.8	.7	12.7		5	36	-1	2	206	95
60230 MARRAKECH	3137N	00802W	466		964.4	1019.0	14.9	1.1	8.5		4	19	-18	2	241	115
60265 OUARZAZATE	3056N	00654W	1140		891.7	1540 Y	11.5	-.4	5.1		3	20	7	4	276	85
60318 TETUAN/SANIA RAMEL	3535N	00520W	10		1019.4	1020.6	14.3		12.9		9	67		3	117	70
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1013.1	1019.8	13.9	.1	12.1	.5	3	8	-49	1	121	77
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1019.0	1020.2	12.3		10.7		6	83			198	60
60353 JIJEL PORT	3650N	00547E	2		1019.1	1019.7	13.6		12.3		6	67			212	65
60360 ANNABA	3650N	00749E	4		1019.2	1020.2	12.1	.2	10.7		8	23	-51	1	185	60
60367 EL-KALA	3654N	00827E	10		1019.9	1021.4	13.7		11.0		4	18				
60387 DELLYS	3655N	00357E	12		1018.5	1019.1	13.2		11.7		9	63			193	
60390 DAR-EL-BEIDA	3643N	00315E	25		1017.0	1020.4	12.0	.1	11.4		6	46	-35	2	172	55
60395 TIZI-OUZOU	3642N	00403E	195		1011.3	1019.9	12.2		4.8		8	52			184	60
60402 BEJAIA	3643N	00504E	2		1019.7	1020.6	12.7	.4	10.9		6	55	-30	3	187	60
60403 GUELMA	3628N	00728E	227		993.6	1021.0	11.6		9.6		3	10			202	

SURFACE

FEBRUARY 2004

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
60417 BOUIRA	3623N	00354E	635		954.3	1020.1	10.2		9.7		7	20			191	60
60419 CONSTANTINE	3617N	00637E	694		940.0	1021.1	8.8	.7	8.2		2	12	-46	1	204	65
60421 OUM EL BOUAGHI	3553N	00707E	889		917.1	1516 Y	8.5		6.5		1	9			201	
60423 SOUK AHRAS	3617N	00758E	680		940.6	1020.2	9.8		8.0		1	12			200	
60425 CHLEF	3613N	00120E	143		1002.7	1019.8	10.8	-1.0	10.5		4	30	-26	0	201	
60430 MILIANA	3618N	00214E	715		936.9	1020.3	11.5	1.9	9.4		7				207	
60437 MEDEA	3616N	00245E	981		900.9	1514 Y	9.2		8.1		8	53			193	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928			1527 Y	9.1		7.6		5	13			207	
60452 ARZEW	3549N	00016W	3		1019.5	1020.0	14.9		12.6		5	16			168	50
60457 MOSTAGANEM VILLE	3553N	00007E	137		1002.9	1019.7	12.4		11.3		6	43			195	
60461 ORAN PORT	3542N	00039W	22		1017.4	1019.9	14.5		11.9		7	19				
60467 M'SILA	3540N	00430E	441			1020.6	11.1		8.5		2	5			222	70
60471 BARIKA	3520N	00520E	460				7.8		8.2		2	6			222	70
60476 KHENCHELLA	3525N	00709E	1116		904.0	1489 Y	6.7		6.8		7	29			159	
60490 ORAN/ES SENIA	3538N	00036W	90		1012.4	1022.4	12.9	.7	11.6		5	22	-23	2	180	55
60506 MASCARA METMORE	3536N	00018E	474		964.3	1020.9	8.9		9.4			17		2	215	70
60514 KSAR CHELLALA	3510N	00219E	800		929.6	1530 Y	9.8		8.2		3	8			214	65
60515 BOU-SAADA	3520N	00412E	461		968.4	1023.6	11.9		8.0		0	0			209	
60517 GHAZAOUET	3506N	00152W	83		1020.1	1020.7	14.3		12.9		4	39				
60518 BENI-SAF	3518N	00121W	68		1010.0	1018.3	13.9		12.1		4	9			169	55
60520 SIDI BEL ABBES	3511N	00237W	450		964.8	1020.7	11.3		10.0		8	29			212	
60522 MAGHNA	3449N	00147W	426		970.0	1020.5	11.8		10.1		2	18			204	
60525 BISKRA	3448N	00544E	87		1010.4	1021.0	14.9	1.2	7.7		01	1	-7	1	251	
60531 TLEMCEN (ZENATA)	3501N	00128W	247		991.1	1020.6	12.2		11.6		3	29			178	55
60540 EL KHEITER	3409N	00004E	1000		903.3	1502 Y	9.5		7.2		3	14			219	70
60545 LAGHOUBAT	3346N	00256E	765		930.4	1504 Y	8.8		7.3		0	0			245	75
60550 ELBAYADH	3340N	00100E	1341		869.1	1529 Y	8.2		5.9		3	20			215	
60557 NAAMA	3316N	00018W	1166		887.2	1516 Y	6.9		6.4		0	0			230	
60559 EL OUED	3330N	00607E	63		1012.7	1021.0	14.4	1.0	9.1		0	0	-9	1	227	
60560 AIN SEFRA	3246N	00036W	1058		895.3	1511 Y	10.0		6.6		4	14			233	
60566 GHARDAIA	3223N	00349E	450		967.0		14.7	1.3	8.1		0	0	-4	2	241	
60571 BECHAR	3137N	00214W	773		927.2	1531 Y	13.5	.8	6.2		1	20	12	0	244	75
60580 OUARGLA	3155N	00524E	141		1003.0	1020.5	15.1		7.8		0	0			227	
60581 HASSI-MESSAOUD	3140N	00609E	142		1003.7	1020.9	15.6	1.7	7.5		2	2	-2	4		
60590 EL GOLEA	3034N	00252E	397		973.8	1021.3	15.0	2.5	7.4		0	0	-2	2	232	75
60607 TIMIMOUN	2915N	00017E	312		988.1	1016.0	16.4	1.4	8.6		0	0	-1	4	219	
60611 IN AMENAS	2803N	00938E	562		955.1	1020.1	15.6	2.6	6.0		0	0	-1	3	252	
60620 ADRAR	2753N	00017W	263		984.9	1018.1	17.8	1.8	6.5		1	3	2	5	231	
60630 IN SALAH	2712N	00228E	293		986.5	1017.7	19.7	2.1	7.4		0	0	-3	3	248	90
60640 ILLIZI	2630N	00825E	558		955.9	1018.2	18.6		6.8		0	0				
60656 TINDOUF	2740N	00808W	431		965.9	1017.7	15.7		7.4		2	7			246	
60670 DJANET	2432N	00928E	1054		910.2	1454 Y	15.8	.1	3.9		0	0			298	105
60680 TAMANRASSET	2247N	00531E	1378		868.0	1542 Y	16.6	1.6	3.9		0	0	-1	4	284	100
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1019.7	1020.0	13.7	1.7	11.7		3	13	-44	1	180	113
60725 JENDOUBA	3629N	00848E	144		1003.8	1021.0	12.4	1.9	10.3		2	11	-39	1	191	124
60735 KAIROUAN	3540N	01006E	68		1012.7	1021.0	13.7	1.1	9.4		2	5	-18	2	212	112
60745 GAFSA	3425N	00849E	314		983.9	1021.4	12.2	1.1	7.4		0	0	-17	1	226	107

SURFACE

FEBRUARY 2004

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	
60765 GABES	3353N	01006E	5		1020.7	1021.3	14.3	1.0	10.0		1	3	-16	2	221	103
NIGER																
61017 BILMA	1841N	01255E	357		955.7	1016.6	19.5		5.5		0	0		5	223	100
61024 AGADEZ	1658N	00759E	502		957.6	1014.2	22.9		3.4		0	0		5	237	80
61036 TILLABERY	1412N	00127E	210		998.2	1011.8	27.7		5.7		0	0		5	226	85
61043 TAHOUA	1454N	00515E	391		967.1	1010.7	25.8		4.9		0	0		5	232	85
61045 GOURE	1359N	01018E	460		963.7		23.6		3.6		0	0		5	247	
61049 N' GUIGMI	1415N	01307E	286		991.1	1013.6	23.9		6.5		0	0000		0	260	90
61052 NIAMEY-AERO	1329N	00210E	227		985.8	1010.8	27.7		5.5		00	0		0	215	80
61075 BIRNI-N' KONNI	1348N	00515E	273		981.2	1011.9	26.5		6.7						229	80
61080 MARADI	1328N	00705E	373		969.2	1010.9	24.5		4.6		00	0000		5	208	078
61090 ZINDER	1347N	00859E	453		962.5	1013.3	24.2		4.9		0	0000		5	232	088
MALI																
61202 TESSALIT	2012N	00059E	491		959.0	1013.6	25.4		5.7						130	52
61240 HOMBORI	1520N	00141W	288			1011.5	28.5	1.1	8.8		0	0	-1	0		
61265 MOPTI	1431N	00406W	272				27.9	1.7	6.3		0	0	-1	0		
61272 SEGOU	1324N	00609W	289		978.6	1019.7	28.3	1.3	22.5		0	0	-1	5		
61285 KENIEBA	1251N	01114W	132		995.5	1010.2	30.3	1.2	11.0		1		-1	0	217	85
61291 BAMAKO/SENOU	1232N	00757W	381		969.1	1009.4	28.7	.9	8.1		0	0	-1		240	95
61293 KOUTIALA	1223N	00528W	367			1009.9	28.2	2.3	10.7		2	3	2	5	202	77
61296 BOUGOUNI	1125N	00730W	351		971.1	1009.6	28.5	1.0	13.8		1	10	9	5		
61297 SIKASSO	1121N	00541W	375				28.6	1.6	10.1		2	36	33	5		
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	3		1015.2	1015.7	20.3		14.8		0	T		4	270	115
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1012.5	1013.0	22.5		18.4	5.2	25	201	200		252	106
61627 LINGUERE	1523N	01507W	21		1009.2	1011.5	27.6		12.5	3.3		5	4	0	250	100
61630 MATAM	1539N	01315W	17		1009.7	1011.6	28.1		14.4	5.3	0	0	-1	4	194	77
61641 DAKAR/YOFF	1444N	01730W	24		1009.8	1013.1	21.5				0	0	-1	5	220	91
61687 TAMBACOUNDA	1346N	01341W	50		1005.0	1018.6	29.6		9.0	1.0	7		-1	0	205	81
61695 ZIGUINCHOR	1233N	01616W	23		1008.9	1011.5	25.5		17.6	2.3	0	0	-1	0		
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		965.9	1016.1	20.8				6	27			157	100
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.3	1010.8	28.0	.7	30.4	-.5	11	82	-159	0	245	
OCEAN ISLANDS (FRANCE)																
61976 SERGE-FROLOW (ILE TROMELIN)	1553S	05431E	13		1009.9	1010.5	29.0		29.6		7	78		6	228	
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05531E	25		990.4	1010.2	27.4		27.6		18	196		6	214	
MAURITIUS																
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1009.4	1009.8	29.0	1.2	31.9	1.2	8	67	-104	1		
61988 RODRIGUES	1941S	06325E	59		1004.3	1010.6	27.7	1.2	29.0	1.2	12	55	-113	2	280	117

SURFACE

FEBRUARY 2004

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	
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1006.1	1011.0	27.3	1.2	29.7	1.4	15	186	-60	2	222	104
OCEAN ISLANDS (FRANCE)																
61998 PORT-AUX-FRANCAIS (ILES KERG)	4921S	07015E	30		1005.0	1008.5	7.2	-.3	7.3		4	10	-35	0	143	90
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1016.5	1020.1	14.2	.7			6	21		4	208	97
62337 EL ARISH	3105N	03350E	38		1015.1	1019.0	13.8	.7	10.8	.5	5	14				
62378 HELWAN	2952N	03120E	141		1001.3	1018.4	15.4	.9	10.2	1.6	1	4		4	229	109
62414 ASSWAN	2358N	03247E	194		995.2	1018.0	18.6	1.1	6.4	.3					303	108
62435 KHARGA	2527N	03032E	73		1009.6	1019.3	17.3	1.2	8.1	.2					284	104
SUDAN																
62600 WADI HALFA	2149N	03129E	183		995.7		19.7	1.6	7.5		0	0	-T	5	298	90
62640 ABU HAMED	1932N	03319E	312		977.9	1013.9	21.9	-1.0	7.0		0	0	0	5	308	
62650 DONGOLA	1910N	03029E	226		988.7	1018.2	19.9	.3	5.7		0	0	-T	5	305	100
62660 KARIMA	1833N	03151E	249		984.6	1014.5	21.7	-.3	5.2		0	0	-T	5	308	90
62680 ATBARA	1742N	03358E	345		971.7	1011.2	23.4	-.3	9.2		0	0	-T	5	306	90
62721 KHARTOUM	1536N	03233E	380		968.3	1012.5	24.6	-.4	7.7		0	0	0	5		
62730 KASSALA	1528N	03624E	500				26.6	.4	12.6		0	0	-T	5	305	90
62751 WAD MEDANI	1424N	03329E	408		965.8	1011.7	23.1	-2.2	10.7		0	0	-T	5	203	90
62752 GEDAREF	1402N	03524E	599		942.3	1008.8	27.9	.4	11.0		0	0	-T	5	284	85
62760 EL FASHER	1337N	02520E	730		931.1	1012.5	22.1	.4	4.7		0	0	-T	5	320	85
62762 SENNAR	1333N	03337E	418		961.7	1008.8	25.1	-.4	8.5		0	0	-T	5	312	90
62770 GENEINA	1329N	02227E	805		924.5	1003.2	24.9	1.2	3.4		0	0	0	5	301	85
62771 EL OBEID	1310N	03014E	574		947.2	1011.8	22.8	-1.0	4.7		0	0	-T	5	303	90
62772 KOSTI	1310N	03240E	381		967.8	1010.9	22.8	-1.2	9.5		0	0	-T	5	312	90
62781 EN NAHUD	1242N	02826E	564		950.1	1013.8	24.1	-.2	6.3		0	0	-T	5	305	90
62790 NYALA	1203N	02453E	674		940.9	1013.5	24.9	-.2	5.8		0	0	-T	5		
62795 ABU NA'AMA	1244N	03408E	445		959.1	1008.7	27.5	.4	8.3		0	0	-T	5	306	90
62805 DAMAZINE	1147N	03423E	470		955.2	1007.3	29.3	1.6	9.7						296	95
62810 KADUGLI	1100N	02943E	499		954.9	1010.6	29.9	2.2	5.0						287	80
62840 MALAKAL	0933N	03139E	388		965.6	1009.0	28.4	-.1	7.6						287	80
62941 JUBA	0452N	03136E	457		955.9	1006.5	32.3	2.8	13.1		1	1	-10	4	257	75
ETHIOPIA																
63331 GONDAR	1232N	03725E	1667				21.4		9.3		2	4		4	263	
63402 JIMMA	0740N	03650E	1725		835.5	1000.3			14.0		4	0028		2	215	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		774.2	1012.6	16.8		8.6		1	12				
SEYCHELLES																
63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1010.8	1011.2	27.2	-.1	29.6	1.6	17	230	-32	2	180	103
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1008.3	1011.3	27.0		30.8		14	97		1	151	90
64401 LOUBOMO	0412S	01242E	330		975.5	1012.0	25.4		27.4		12	0176				
64402 MOUYONDZI	0359S	01355E	512		952.6	1008.9	24.8		26.2		10	163				
64405 SIBITI	0341S	01321E	531				23.9		25.8		15	151				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		974.5	1009.6	27.9		27.0		8	108		2	164	95

SURFACE

FEBRUARY 2004

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	
64452 M'POUYA	0237S	01613E	312				26.0		25.5		8	169				
64456 MAKOUA	0001S	01535E	379		967.7	1010.0	25.2		25.6		8	129			3	
64458 OUESSO	0137N	01603E	352		969.7	1009.0	25.2		26.2		4	30			0	
64459 IMPFONDO	0137N	01804E	326				26.0		26.9		4	52			0	
GABON																
64500 LIBREVILLE	0027N	00925E	15		1008.5	1009.9	27.5	.5	31.5		13	409	166	5	191	109
64503 MAYUMBA	0325S	01039E	34		1006.2	1010.3	26.5	.3	31.2		14	256	11			
64504 COCOBEACH	0100N	00936E	13		1009.7		27.1	.2	30.8		10	0133	-085			
64507 TCHIBANGA	0251S	01101E	79				26.4	-.7	30.0		7	225	56			
64510 BITAM	0205N	01129E	599				24.9	-.3	25.0		4	97	25			
64550 MOUILA	0152S	01101E	89		1000.8	1010.6	27.3	.0	29.9		5	149	-77			
64551 LAMBARENE	0043S	01014E	26		1007.6	1010.5	27.1	-.5	30.3		10	164	19			
64556 MAKOKOU	0034N	01252E	515		952.7	1009.0	24.5	-.4	25.7		1	0143	-037			
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		944.7	1008.7	25.9		19.5		1	2				
64601 BOUAR	0558N	01538E	1020		899.3	1501 Y	25.4		8.8							
64650 BANGUI	0424N	01831E	366		967.9	1008.6	26.6		22.2		2	25			216	
64655 BRIA	0632N	02159E	584		944.8	1009.3	26.0		14.9							
64656 BANGASSOU	0444N	02250E	500		955.9	1008.5	26.6		20.3		1	3				
CHAD																
64700 NDJAMENA	1208N	01502E	295		977.9	1011.6	25.7		7.9	1.1					278	100
CAMEROON																
64910 DOUALA OBS.	0400N	00944E	9		1008.4	1009.4	28.6	.5	31.4	1.3	3	25	-38	1	80	45
BENIN																
65306 KANDI	1108N	00256E	292		977.6	1010.1	28.6	.8	9.5	.8	0	0	-2	1	238	93
65319 NATITINGOU	1019N	00123E	461		959.3	1009.9	28.3	-.4	12.1	1.6					226	91
65330 PARAKOU	0921N	00237E	393		966.6	1009.8	29.0	.3	13.9	-.9	0	0	-9	1	218	85
65335 SAVE	0802N	00228E	200		986.9	1009.1	29.6	.0	24.2	2.8	1	30	14	4	204	96
65338 BOHICON	0710N	00204E	167		991.3	1010.0	28.8	-.9	27.3	.7	1	25	-3	3	189	94
65344 COTONOU	0621N	00223E	9		1009.0	1010.1	28.8	.3	30.7	-.3	2	18	-18	3	165	79
TOGO																
65352 MANGO	1022N	00028E	146		993.1	1010.5	30.1	.7	12.7		0	0	-4	4		
65361 SOKODE	0859N	00109E	387		970.6	1010.3	28.3		16.8							
65376 ATAKPAME	0735N	00107E	402		964.5	1010.2	28.2	.1	29.5		3	11	-19	2		
GHANA																
65442 KUMASI	0643N	00136W	293		978.2	1011.2	27.5		23.5		4	70			184	50
BURKINA FASO																
65501 DORI	1402N	00002W	277			1011.6	26.7				0	0		5	229	
65502 OUAHIGOUYA	1334N	00225W	336		973.0	1010.3	28.1		6.8		0	0		4	226	
65503 OUAGADOUGOU	1221N	00131W	306		976.6	1010.6	28.4		9.3		0	0		4	224	85
65510 BOBO-DIOULASSO	1110N	00419W	460		959.2	1009.6	29.0		8.4		0	9999		4	165	

SURFACE

FEBRUARY 2004

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	
65516 BOROMO	1145N	00256W	271		975.5	1009.9	28.9		8.0		2	4		5	177	
65518 PO	1109N	00109W	322		973.7	1009.4	28.9		7.7		0	0		5	217	
65522 GAOUA	1020N	00311W	335		977.3	1009.9	28.1		10.9		1	10		5	103	
COTE D'IVOIRE																
65545 BONDOUKOU	0803N	00247W	370			1009.7	28.1	.1	18.7	2.4	1	5	-21	2		
65557 GAGNOA	0608N	00557W	210				27.2	.4	26.6	-.1	5	53	-10	3		
65562 DIMBOKRO	0639N	00442W	92				28.9	-.2	26.4	.7	7	43	-5	2	166	93
65592 TABOU	0425N	00722W	21		1008.9	1010.7	27.0	.5	30.3	.1	2	23	-20	2	168	88
COMOROS																
67005 DZAOUZI/PAMANZI (MAYOTTE)	1248S	04517E	7		1010.2	1010.8	28.1		29.4		8	68		6	214	
MADAGASCAR																
67027 MAJUNGA	1540S	04621E	18		1007.7	1009.8	27.8	.6	29.9	-.4	12	209	-176		235	128
67073 MAINTIRANO	1803S	04402E	23		1000.7						7	524	236	5		
67083 ANTANANARIVO/IVATO	1848S	04729E	1276			1497 Y	20.6	-.1	19.5	.0	15	226	-52	3	180	101
67095 TAMATAVE	1807S	04924E	6		1009.2	1009.8	27.1	1.0	29.8	.7	15	282	-100	3	193	97
67161 TULEAR	2323S	04344E	8		1008.6	1009.5	27.4	-.1	19.8	1.2	7	55	-33	3		
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	50		999.6	1010.7	27.3				12	120		2	196	50
67217 LICHINGA	1318S	03514E	1365		864.9	1512 Y	20.2				19	0178		2	154	40
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		862.7	1509 Y	20.5	.6	19.1		22	0346	0104	5		
67633 MONGU	1515S	02309E	1053			1499 Y	23.1	.3	21.5		15	0192	0008	3		
67663 KABWE	1427S	02828E	1207		879.7	1502 Y	21.7	.7	19.7		14	0214	0035	4		
67743 LIVINGSTONE	1749S	02549E	986		902.9	1511 Y	24.9	1.7	24.4		13	122	-19	3		
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480				21.2	.5	17.6		11	147	3	2		
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.7	1510 Y	21.4		18.4		14	94	-10	3	209	95
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1237		880.3	1530 Y	22.8		18.0		8	109	49	5	194	88
68242 MMABATHO	2547S	02532E	1251		873.9	1521 Y	22.5		17.9		9	108			259	
68262 PRETORIA	2544S	02811E	1306		871.2	1523 Y	23.1		19.3		14	204	128	5		
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		832.7	1520 Y	18.8		14.9		11	207	113	6	207	92
68424 UPINGTON	2842S	02127E	850		918.7	1529 Y	28.6		14.4		2	23	-13	3	305	102
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		861.7	1471 Y	22.3		13.7		9	47	-63	2	237	96
68461 BETHLEHEM	2825S	02833E	1690		834.0	1525 Y	19.2		14.7		11	117		4	215	80
68512 SPRINGBOK	2967S	01790E	1007		901.6	1519 Y	22.4		11.6		0	T		3	354	
68538 DE AAR	3065S	02400E	1287		872.8	1517 Y	24.6		16.1		9	92		4	280	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1014.5	1016.1	24.9		25.1		13	139	26	4	186	104
68618 CALVINIA	3128S	01946E	975		904.6	1519 Y	22.8		10.9		0	T		1	339	
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1013.7	1018.7	22.0		17.4		0	T	-16	1	309	104
68828 GEORGE AIRPORT	3401S	02223E	190		1014.7	1037.5	21.0		19.9		12	72			176	
68842 PORT ELIZABETH	3398S	02562E	69		1014.5	1021.4	22.2		21.4		7	34	-6	3	215	97

SURFACE

FEBRUARY 2004

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	
68858 EAST LONDON	3302S	02750E	125		1014.7	1028.4	22.5		21.6		6	25	-68	1	191	100
68906 GOUGH ISLAND	4021S	00953W	54		1010.2	1016.7	15.1		13.3		17	222	39	4	172	116
68994 MARION ISLAND	4653S	03752E	21		1007.8	1010.5	8.7		9.5		16	163	-32	2	136	101
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1023.4	-30.5	-2.8			1	2	-1	2		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1008.1	-18.7	1.7	1.4		4	13	5	5		
70200 NOME	6430N	16526W	7			1004.3	-13.6	2.0	2.0		3	9	-6	3		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			998.6	-9.9	4.5	2.8		4	9	-1	3		
70231 MCGRATH	6258N	15537W	103			1003.6	-14.1	5.1			5	14	-2	4		
70249 PUNTILLA	6206N	15245W	560				-7.1		4.5		0	9999				
70261 FAIRBANKS/INT.	6449N	14752W	138			1006.5	-17.0	2.8				8	-2	5		
70273 ANCHORAGE/INT.	6110N	15001W	40			1001.4	-2.9	4.5			3	19	0	3		
70308 ST. PAUL	5709N	17013W	9			991.3	-2.4	2.9	4.8		4	15	-18	2		
70316 COLD BAY	5512N	16243W	31			990.8	.3	2.9	5.6		19	82	25	5		
70326 KING SALMON	5841N	15639W	15			995.6	-1.9	7.7			5	13	-7	2		
70341 HOMER/MUNICIPAL	5938N	15130W	22			999.9	.2	4.3			8	35	-19	3		
70361 YAKUTAT	5931N	13940W	9			1006.1	2.2	4.4	6.5		19	515	244	6		
70398 ANNETTE ISLAND	5502N	13134W	34			1012.0	4.4	1.6	6.5		12	127	-96	1		
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1018.7	21.7	.3	20.8		5	69	24	4		
72202 MIAMI, FL.	2549N	08017W	4			1019.0	21.4	1.1	19.3		4	79	27	4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1019.1	20.4	1.4	19.6		7	69	1	4		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1019.5	17.0	.8	15.2		6	115	39	5		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1020.4	11.9	-1.0	11.8		10	114	15	4		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1021.4	9.7	-1.3	9.2		4	70	-11	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1021.4	8.7	-1.6	9.3		12	112	29	4		
72211 TAMPA/INT., FL.	2758N	08232W	3			1019.5	17.2	.8	15.2		5	102	24	4		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1020.6	10.9	-.9	10.6		9	177	36	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1021.5	8.5	-.8	7.5		10	153	33	4		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1021.9	7.3	-1.3	7.1		9	129	21	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1021.8	6.5	-.6	7.3		9	117	-5	3		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1020.4	10.6	-1.2	9.4		9	275	137	6		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1021.3	8.6	-1.3	9.8		10	198	59	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1020.2	11.7	-.7	11.0		12	214	62	5		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1020.9	8.0		8.8		11	204		5		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1021.1	8.0	-.8	8.7		8	165	46	4		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1020.6	11.2	-.9	10.9		10	204	113	6		
72242 GALVESTON, TX.	2918N	09448W	16			1019.8	12.7	-.2	12.6		10	106	49	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1020.7	12.0	-.2	10.3		11	140	65	5		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1020.5	8.2	-1.4	8.0		15	201	102	5		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1018.1	16.8	-.1	14.6		1	22	-4	6		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1018.6	14.5	-.2	13.3		4	54	5	4		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1018.4	11.5	-.4	9.4		8	44	-2	4		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1019.7	9.7	-1.9	9.0		10	95	40	5		

SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1019.4	12.6	- .8	12.2		10	82	32	5		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1020.2	8.5	-1.2	9.0		9	132	79	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1020.2	7.7	-1.1	7.6		9	98	43	5		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1018.8	8.4	- .7	7.4		5	44	17	5		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1016.9	7.3	-1.1	6.3		7	21	6	4		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1019.0	7.2	-1.4	7.3		5	74	45	6		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1017.2	5.4	- .8	5.7		6	48	31	5		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1015.1	7.8	-1.1	4.1		01	1	-9	2		
72274 TUCSON/INT., AZ.	3207N	11056W	779			1016.1	10.4	-2.0	5.1		3	11	-6	3		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1016.3	13.3	-1.0	5.6		1	26	9	5		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1018.9	13.7	-1.1	6.5		7	71	33	5		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1018.1	13.1	-1.1	6.5		6	117	54	5		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				7.3	- .2			11	86	-18	1		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1022.5	5.1	- .5	5.5		8	84	-9	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1022.0	5.8	.8	6.4		7	46	-42	0		
72310 COLUMBIA, SC.	3357N	08107W	69			1021.9	6.8	-1.4	6.1		9	121	17	4		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1021.6	5.3	-1.0	5.8		6	94	-18	3		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1022.1	4.4	-1.4	5.2		10	90	-7	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1021.6	3.4	- .3	5.4		7	107	8	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1022.3	3.6	- .8	5.0		7	61	-23	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1022.1	5.6	.2	6.1		7	124	2	4		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1021.7	4.6	.1	6.4		6	93	-10	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1022.3	4.9	.2	5.7		8	147	51	5		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				5.3		7.3		10	113		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1021.6	5.4	- .1	6.1		6	45	-21	2		
72351 WICHITA FALLS/SHEPES AFB TX	3358N	09829W	314			1020.1	5.9	-1.2	6.7		8	79	42	6		
72365 ALBUQUERQUE/INT.,NM.	3503N	10637W	1620			1016.4	3.2	-1.2	3.3		4	30	19	6		
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1017.5	9.4	-1.2	6.5		6	37	25	5		
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1019.0	10.4	- .3	6.5		6	43	-2	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1023.1	3.6	- .1	4.9		3	48	-32	2		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1023.0	3.4	.3	4.1		4	58	-10	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1022.1	1.5	- .1	4.4		4	61	-18	2		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1021.6	1.1	.5	4.4		3	55	-22	2		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1022.0	1.8	1.2	3.6		3	64	-6	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1022.5	3.5	.6	4.1		4	77	0	2		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1022.5	1.1	1.0	4.2		7	55	-19	2		
72414 CHARLESTON/KANAWHA.,WV.	3822N	08136W	299			1022.0	2.5	.6	4.5		7	61	-16	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1022.2	1.0	1.1	4.5		5	32	-36	2		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1022.7	2.2		4.8		4	38		1		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1022.8	3.6	1.5	4.7		3	43	-40	2		
72425 HUNTINGTON, WV	3822N	08233W	255			1022.5	3.1	1.4	5.7		5	64	-9	3		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1022.9	- .1	1.2	4.1		7	52	-4	6		
72429 DAYTON/. COX, OH	3952N	08407E	306			1023.3	- .8	.6	4.4		7	33	-22	2		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1023.0	2.3	1.0	5.4		2	15	-64	0		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1023.1	2.2	1.1	5.1		3	22	-31	1		
72438 INDIANAPOLIS/I.-MUN/WEI.,IN.	3944N	08616W	246			1022.7	.0	1.3	4.5		3	20	-42	1		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1022.4	- .4	1.4	4.6		3	12	-33	0		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1022.0	.3	.2	5.3		4	18	-28	1		
72476 GRAND JUNCTION/WALKER F.,CO.	3907N	10832W	1475			1019.1	-1.1	-2.5	4.3		5	17	5	4		

SURFACE

FEBRUARY 2004

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	
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1018.2	10.5	.1	9.4		11	128	56	5		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1019.2	-4.4	-3.0			4	21	5	4		
72488 RENO/INT., NV.	3930N	11947W	1341			1017.4	3.9	.6			6	40	15	4		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1018.4	11.3	.1	10.1		12	116	36	4		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1021.0	1.8	1.1	3.6		4	65	-7	2		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1019.6	.5	1.8	3.5		5	53	-38	1		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1020.5	-1.6	.9	3.6		4	45	-37	1		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1019.4	.4	1.3	3.2		3	37	-54	1		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1021.6	-3.0	-1.1	3.8		5	49	-5	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1021.9	-4.7	.5	3.2		7	26	-33	1		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1022.3	-.8	.7	3.6		3	64	-10	6		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1022.0	-4.8	-.4	3.5		5	28	-26	1		
72520 PITTSBURGH/GREATER PITT., PA.	4030N	08013W	373			1023.1	-.3	1.5	4.0		7	62	2	3		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1022.4	-2.1	.5	4.4		8	38	-18	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1022.6	-2.3	1.1	3.9		9	26	-25	1		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1021.7	-3.6	.6	4.1		5	29	-29	1		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1021.8	-3.9	.2	3.7		6	18	-35	0		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1021.8	-2.5	1.2	4.2		4	31	-3	1		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1022.6	-1.1	2.1	4.6		3	11	-25	1		
72533 FORT WAYNE/MUN., BAER FL., IN.	4100N	08512W	252			1023.2	-3.1	.3	4.5		3	14	-34	1		
72535 SOUTH BEND/ST. JOSEPH CO., IN.	4142N	08619W	236			1022.9	-2.8	.3	4.1		3	19	-29	0		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1022.8	-2.2	1.6	4.2		3	13	-30	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1022.4	-2.0	1.7	4.2		3	16	-28	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1022.2	-2.5	1.5	4.1		4	24	-7	2		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1022.1	-3.7	.4	4.1		6	45	17	3		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1021.0	-4.1	.1	3.8		4	38	19	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1022.5	-5.8	-1.1	3.9		3	28	10	3		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1020.0	-3.0	-.6	4.2		1	14	4	4		
72564 CHEYENNE, WY.	4109N	10449W	1872			1016.5	-1.8		3.0			11		1		
72569 CASPER/NATRONA COUNTY I., WY.	4255N	10628W	1612			1018.0	-2.7	.4	3.5		4	16	1	6		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1020.3	-2.7	-3.9	4.4		11	55	24	5		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1018.9	-5.0	-1.3	3.1		8	39	25	5		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1021.6	-3.8	-2.2			9	61	38	6		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1018.7	.7	-1.5			5	27	12	5		
72594 EUREKA, CA.	4048N	12410W	18				8.8	-.8			15	231	111	5		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1016.5	7.3		7.4		12	85		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1019.3	-4.0		2.9		4	28		1		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1018.5	-3.5	1.3	3.2		6	44	-40	1		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1021.2	-7.2	.5	2.7		4	22	-19	1		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1021.8	-3.6	1.0	4.0		4	26	-10	3		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1022.3	-3.0	1.2	4.3		3	15	-22	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1022.2	-4.0	.7	4.1		3	17	-15	1		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1021.8	-3.1	1.9	4.3		2	28	-8	1		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1022.0	-4.7	1.6	3.9		7	37	10	4		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1021.3	-6.6	1.7	3.6		5	44	26	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1021.9	-5.8	1.8	4.0		8	41	15	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1021.2	-6.5	.3	3.6		5	28	12	4		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1020.7	-5.9	1.1	4.0		2	31	14	4		
72658 MINNEAPOLIS/ST. PAUL INTL, MN.	4453N	09313W	255			1021.7	-5.8	2.0	3.4		6	28	6	4		

SURFACE

FEBRUARY 2004

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	
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1018.8	-1.8	1.1	3.9		2	24	11	4		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1018.2	-1.5	1.6	3.9		3	26	10	4		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1017.8	.2	1.9	4.0		5	15	-1	4		
72681 BOISE/MUN., ID.	4334N	11613W	874			1020.1	1.7	-.5	6.4		8	37	10	4		
72688 PENDLETON, OR.	4541N	11851W	456			1017.6	4.4	.4	6.5		10	45	16	5		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1016.7	7.4	1.0	7.8		16	100	3	3		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1016.1	-9.6	1.6	2.5		3	17	-31	1		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1020.7	-6.2	3.8	3.6		4	17	-27	1		
72745 DULUTH/INT., MN.	4650N	09211W	432			1020.9	-7.3	3.6	3.2		5	38	18	3		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1020.4	-9.9	3.6	3.0		1	4	-12	0		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1021.5	-9.6	1.5	3.4		2	17	6	2		
72764 BISMARCK/MUN., ND.	4646N	10045W	506			1020.4	-8.1	1.0	3.3		3	8	-2	2		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1020.3	-9.7	-.9	3.4		2	6	-4	2		
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1020.6	-10.2	-2.1	2.8		2	9	3	2		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1021.0	-1.6	1.5	3.8		2	4	-6	1		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1021.0	-1.4	.2			3	15	-5	2		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1019.3	2.6	.2	6.6		7	36	18	5		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1019.1	.0	-.7	5.5		8	37	0	3		
72792 OLYMPIA, WA.	4658N	12254W	61			1016.4	5.6	.5	7.4		15	75	-71	6		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1015.3	6.5		8.2		20	168		1		
CANADA																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1009.3	1019.3	-25.3	.5	.5		4	13	-1	3	86	
71066 HIGH LEVEL, ALTA	5837N	11710W	338		974.2	1017.7	-14.6	3.4	1.8		2	7	-10	2		
71069 SLAVE LAKE, ALTA	5518N	11447W	581		944.6	1016.6	-8.5	3.3	2.7		3	8	-8	1		
71078 LYNN LAKE, MAN.	5652N	10105W	357		973.0	1019.2	-17.4	3.8	1.5		9	18	2	3	83	70
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		990.6	1019.7	-17.1	3.9	1.5		10	21	8	5		
71081 HALL BEACH,N.W.T.	6847N	08115W	8		1015.8	1017.0	-32.9	-.2	.3		3	8	2	5		
71090 CLYDE,N.W.T.	7029N	06831W	26		1010.4	1014.0	-28.9	-.9	.4		6	17	11	5		
71095 POND INLET, N.W.T.	7242N	07758W	55		1008.5	1016.3	-35.0		.2		3	10		5		
71101 SANDSPIT,B.C.	5315N	13149W	6		1010.0	1010.8	5.7	2.0			7	54	-70	1		
71109 PORT HARDY,B.C.	5041N	12722W	22		1011.6	1014.2	5.5	1.4	7.6		13	85	-87	1		
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1003.0	1008.0	-4.1	1.7	3.2		14	87	-25	2		
71600 SABLE ISLAND,N.S.	4356N	06001W	4		1010.4	1011.0	-1.7	-.4	4.4		6	94	-18	3		
71603 YARMOUTH, N.S.	4350N	06605W	43		1009.9	1015.3	-3.5	-.2	4.0		9	139	33	5	152	150
71727 BAGOTVILLE,QUE.	4820N	07100W	159		998.3	1018.8	-11.8	2.2	2.2		10	39	-10	2		
71803 GANDER INT.AIRPORT, NFLD.	4857N	05434W	151		986.6	1005.4	-5.2	2.2	3.6		16	104	-4	3	65	60
71813 NATASHQUAN,QUE.	5011N	06149W	11		1008.9	1010.3	-11.1	1.0	2.0		10	28	-39	1		
71816 GOOSE,NFLD.	5319N	06025W	49		1004.7	1011.1	-14.8	.7	1.6		10	71	14	4	84	65
71827 LA GRANDE RIVIERE, QUE	5338N	07742W	195		992.8	1018.4	-18.8		1.3		5	12		1		
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518		948.8	1015.9	-21.4	.5	1.0		7	18	-20	1		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390		970.7	1020.1	-10.6	4.9	2.5		5	20	-7	3		
71867 THE PAS, MAN.	5358N	10106W	271		983.9	1018.5	-12.6	4.9	2.2		9	25	10	5	101	80
71869 PRINCE ALBERT,SASK.	5313N	10541W	428		964.4	1018.4	-11.2	4.7	2.7		3	17	4	4		
71887 KAMLOOPS,B.C.	5042N	12027W	346		977.4	1020.1	.1	.7	5.0		5	13	0	3		
71905 KUUVJUARAPIK, QUE.	5517N	07746W	10		1016.6	1018.0	-19.7	3.4	1.2		6	19	-2	3		
71906 KUUVJUAQ, QUE.	5806N	06825W	37		1011.0	1016.3	-21.7	1.4	.9		6	14	-17	1		
71907 INUKJUAK, QUE	5827N	07807W	6		1012.6	1016.1	-21.1	4.4	1.1		11	22	12	5		
71910 CAPE DORSET, N.W.T.	6413N	07632W	50		1008.3	1015.1	-21.7		.9		9	12		3		

SURFACE

FEBRUARY 2004

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	
71926 BAKER LAKE, N.W.T.	6418N	09605W	18		1019.7	1022.2	-31.3	.8	.4		3	6	0	3		
71935 HAY RIVER, N.W.T.	6050N	11547W	166		996.1	1017.9	-18.8	2.4	1.1		4	19	2	4		
71945 FORT NELSON, B.C.	5850N	12235W	382		968.0	1016.5	-12.6	3.9	1.8		2	4	-12	1		
71950 SMITHERS, B.C.	5449N	12711W	523		952.4	1016.0	-2.4	2.4	4.3		2	6	-23	1		
71957 INUVIK, N.W.T.	6818N	13329W	68		1011.2	1020.2	-30.5	-2.0	.4		5	10	-1	3		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		923.6	1009.8	-6.0	7.1	3.1		3	4	-7	1		
MEXICO																
76311 CHOIX, SIN.	2643N	10817W	238		986.8	1014.3	18.1				4	35		1	201	160
76342 MONCLOVA, COAH.	2653N	10125W	615		946.8	1018.1	15.5		9.6		4	12		3	206	175
76373 TEPEHUANES, DGO	2521N	10547W	1967		819.6	1017.0	11.6		4.3		2	26			252	
76382 TORREON, COAH.	2532N	10327W	1124		888.2	1011.6	17.5		10.1		0	0		0	228	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1012.3	1018.1	16.1		10.5		1	12		1	248	170
76405 LA PAZ, B.C.S.	2416N	11025W	18		1014.6	1016.8	18.5		12.3		1	1		3	243	
76423 DURANGO, DGO	2402N	10440W	1872		814.8	1013.8	12.1		6.1			8		0	270	
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1014.8	1015.3	20.0	.3	16.4	-1.6	0	0	-4	2	235	105
76556 TEPIC, NAY	2131N	10454W	922		912.3	1014.4	17.7		12.7		0	0		0	251	
76577 GUANAJUATO, GTO.	2101N	10115W	1999		804.8	1014.5	14.7	-.9	9.7	.7	0	0	-9	1	239	107
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.1	1021.0	15.7		7.3		1	5		3	269	
76647 VALLADOLID, YUC.	2042N	08813W	22		1013.4	1016.4	24.7		21.0		3	37		3	239	
76665 MORELIA, MICH.	1942N	10111W	1913		812.4	1014.7	16.5	.7	8.4	-1.5	0	0	-9	0	262	135
76675 TOLUCA, MEX	1918N	09940W	2720		738.0	1015.3	10.1		7.5		0	0		1	276	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1015.3	1017.2	21.7	.1	20.6	-.4	1	6	-11	3	177	113
76743 VILLAHERMOSA, TAB	1759N	09255W	10		1015.8	1016.3	23.2		24.9		6	42			163	
76750 CHETUMAL, Q.ROO	1829N	08818W	9		1014.8	1015.8	25.1		24.1		6	44		4	207	175
76805 ACAPULCO, GRO.	1650N	09956W	13		1012.3	1012.7	25.7	-.7	24.7	-2.2	0	0	-1	0	295	118
76903 TAPACHULA, CHIS.	1455N	09216W	182		1004.7	1018.2	28.1		24.5		0	0		0	209	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1018.4	1019.2	22.9	1.8	21.5	2.2	6	54	14	4	210	99
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1016.3	1016.4	26.3		25.7		2	9			232	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.0	1015.6	26.9		21.5		1	1		1	252	
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07034W	5		1016.4	1017.0	24.1		24.9		15	106				
78486 SANTO DOMINGO	1826N	06953W	14		1015.3	1016.9	26.2	1.8	25.6	2.8	5	16	-40	1		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1017.4	24.8	-.3	25.2		15	55	1	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1015.2	1015.7	25.3		26.1		7	84	12	6	222	110
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1012.0	1015.0			25.5		5	112	53			
NICARAGUA																

SURFACE

FEBRUARY 2004

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	
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.9	1012.2	26.9		22.5						285	
COSTA RICA																
78762 JUAN SANTAMARIA	1000N	08413W	939		909.2	1009.9	23.3	1.1	17.5	3	4	-6	4			
78767 PUERTO LIMON	1000N	08303W	3		1012.8	1013.6	25.3	1.0	26.4	15	215	15	3	154	100	
ST.MAARTEN, ST.EUST., SABA																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1018.0	1018.5	25.3	.1	25.4	1.7	14	63	19	4	255	109
ST.MARTIN, ST.BARTH., GUAD.																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.6		24.6	.1	24.1		15	89	25	5	165	85
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	7		1015.2	1016.1	25.6	.8	23.4	-1.1	12	76	-13	3	224	97
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1009.6	1016.1	26.3		27.3		8	45		3	268	80
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1012.1	1014.6	25.9	.9	25.6	.5	8	74	31	5	265	115
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1014.2	1015.1	26.4	.1	26.1	.3	5	40	12	4	271	112
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1014.6	1014.7	27.0	.5	28.2	.6	9	96	55	2	265	112
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.3		27.0		10	54		4	252	110
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.5	1010.0	29.1	1.5	26.0	-.3					274	105
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.7	1009.9	27.1	.4	28.4	1.3					272	111
80028 BARRANQUILLA/ERNESTOCORTISSO	1053N	07447W	30		1008.7	1010.4	27.3	.5	26.6	-.3	1	5	4	5	263	107
80084 APARTADO/LOS CEDROS	0748N	07642W	20				27.6		29.5		3	14		3	200	125
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.8	1.1	26.0	-1.3	3	35	-61	5	239	140
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.6		22.4		20.3		6	42	-37	4	218	130
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		976.5	1011.3	26.4	-.2	24.7	.5	1	14	-19	4	211	129
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		992.2	1004.8	28.3	.1	29.1	5.1	1	2	-7	5	255	115
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.9		16.9		15.1		9	52		3	187	
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				31.1	1.0	24.4	2.7	1	1	-20	5	261	112
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.4	.9	30.3	.9	19	430	-56	1	118	139
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.1		22.8	.7	18.9	.0	12	101	-14	1	185	109
80214 IBAGUE/PERALES	0426N	07509W	928				24.8	.9	21.7	-1.1	11	79	-17	1	151	109
80222 BOGOTA/ELDORADO	0442N	07408W	2546		752.4		12.8	-.4	11.3	-.6	13	99	56	2	184	123
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.2	1009.4	28.0	1.0	21.7	-1.3	9	324	213	4	194	
80241 LAS GAVIOTAS	0433N	07055W	167		988.5	1007.6	28.6	.2	22.4	-.2	5	19	-30	4	234	109
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		905.2		23.9		21.1		3	15	-46	4	190	120

SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _c	O _c	mb	mb		mm	mm		hr	
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.4	1005.7	28.5	.6	24.2	.6	9	103	-4	3	196	127
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.5	.4	10.6	-.3	8	46	-34	2	132	132
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1003.1	1012.7	25.9	-.2	29.1	-.2	13	212	-119	1	115	98
VENEZUELA																
80403 CORO	1125N	06941W	17				27.3	.7	24.9		1	4	-12	3	274	102
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1002.6	1010.1	27.4	.6	24.9		0	0	-3	3	245	102
80410 BARQUISIMETO	1004N	06919W	614		943.3	1010.9	24.1	.8	22.1		0	0	-8	2	247	105
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.1	1011.6	25.4	1.1	23.7		0	0	-4	3	277	103
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.5	1012.9	25.5	1.0	25.6		1	15	-2	4	240	110
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.9		21.3	.5	18.9		1	3	-10		219	102
80419 BARCELONA	1007N	06441W	7		1010.6	1012.5	26.9	1.0	27.8		0	0	-3	3	255	93
80420 CUMANA	1027N	06411W	4		1011.3	1012.6	26.1		24.6		1	4			259	105
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1011.5	1013.7	26.1		28.5		6	38			262	100
80423 GUIRIA	1035N	06219W	14				23.9	-2.0	20.4		2	5	-15	1	253	110
80425 MENE GRANDE	0949N	07056W	28				28.8	1.4	30.1		2	20	-9	3	232	105
80426 VALERA	0921N	07037W	582				24.5		22.9		3	12			199	105
80427 ACARIGUA	0933N	06914W	225				27.6	.9	27.8		0	0	-15		241	105
80428 GUANARE	0901N	06944W	163				27.9	1.1	22.3		0	0	-17		219	99
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				24.1		17.0		0	0			262	110
80432 CARRIZAL	0925N	06655W	161		989.6	1007.5	27.4		27.7		0	0			281	105
80434 VALLE DE LA PASCUA	0913N	06601W	125		993.0	1007.8	26.9		22.0		2	3			232	
80435 MATURIN	0945N	06311W	66		1005.5	1013.1	25.7	.3	25.0		4	46	13	4	230	103
80437 EL VIGIA	0838N	07139W	103				25.6		23.4		6	144			157	
80438 MERIDA	0836N	07111W	1498		851.0	1507 Y	19.4	.8	14.6		2	5	-43	1	253	113
80440 BARINAS	0837N	07013W	204				28.4		24.6		2	2			230	
80442 CALABOZO	0856N	06725W	101				29.4		28.4		0	0			271	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1006.5	1011.7	27.7	.5	26.4		1	5	-8	3	255	109
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378				26.2	1.3	21.6		3	6	-31	1	210	117
80448 GUASDUALITO	0714N	07048W	131				26.6	.2	23.6		1	5	-13		252	104
80450 SAN FERNANDO DE APURE	0754N	06725W	48				27.3	-.1	26.4		1	4	0	5	270	99
80453 TUMEREMO	0718N	06127W	181		988.7	1008.4	28.5		33.6		6	13	-41	1	210	119
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.8	1011.3	30.0	1.6	18.6		2	3	-33	1	244	97
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.4	.7	20.0		8	83	26	4	210	107
80472 VALENCIA	1010N	06756W	431				26.4		24.9		0	0			278	
80475 STO. DOMINGO (B.A.)	0735N	07204W	327				25.1		19.0		3	25			197	
80479 PALMICHAL	1018N	06814W	1000		902.1		19.0		19.6		4	11			191	
GUYANA																
81001 GEORGETOWN	0648N	05809W	2		1013.4	1013.8	26.9	.5	25.3	-1.9	11	124	36	4	232	112
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1010.0	1013.5	25.6	.9	26.4	.4	13	137	35	4		
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.2	1012.6	25.7				8	549				
FRENCH GUIANA																
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1011.7	1012.6	26.5		27.5		13	91	-214	1	111	90
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.3	1012.1	26.2		29.0		23	248	-106	2	98	100
81415 MARIPASOULA	0338N	05402W	106		1006.2	1018.2	25.7		27.6		16	201	-2	3		

SURFACE

FEBRUARY 2004

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	
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.6		26.4		3	10		2		
82098 MACAPA	0002N	05103W	15		1010.4	1012.2	25.7	.0	30.1		23	679	332	6	86	78
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.9		30.9		22	404		6	137	
82191 BELEM	0127S	04828W	10		1010.1	1010.7	25.8	1.3	30.1		27	487	70	4	84	85
82212 FONTE BOA	0232S	06610W	56		1003.1	1011.6	26.5		35.4		15	241		4	88	
82246 BELTERRA	0238S	05457W	176		992.3	1012.2	25.3	.8	29.9		23	382	124	5	104	85
82280 SAO LUIZ	0232S	04418W	51		1005.6	1011.4	26.2	.5	31.0		23	484	103	5	95	84
82287 PARNAIBA	0305S	04147W	22		1005.3	1008.0	26.1	-.5	29.9		15	179	-97	2	155	93
82397 FORTALEZA	0346S	03836W	26		1009.1	1012.1	26.6	-.1	29.8		24	356	141	5	140	80
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.5		31.5		11	262		3	104	
82425 COARI	0405S	06308W	46		1006.2	1011.7	27.0		30.6		18	124		1	128	
82445 ITAITUBA	0416S	05559W	45		1008.5	1013.8	26.3	.5	31.1		19	510	218	6	111	100
82533 MANICORE	0549S	06118W	50		1000.5	1010.9	26.2		35.6		17	206		1	73	
82562 MARABA	0521S	04909W	95		1000.3	1011.2	26.1	1.8	29.1		22	449	92	5	105	91
82571 BARRA DO CORDA	0530S	04516W	153		993.7	1013.4	25.9	.9	29.3		17	342	135	5	142	113
82578 TERESINA	0505S	04249W	74		1002.8	1014.2	26.1	2.5	30.0		17	346	85	5	173	115
82586 QUIXERAMOBIM	0512S	03918W	212		1009.7		25.6	-1.5	28.6		16	192	93	5	176	91
82598 NATAL	0546S	03512W	45		1006.8	1012.0	27.1		30.8		17	283		5	197	90
82678 FLORIANO	0646S	04301W	123		997.0	1012.9	26.7	.8	28.6		15	178	-1	4	175	131
82723 LABREA	0715S	06450W	60		1002.6	1010.8	26.4		30.6		14	411		4	99	
82765 CAROLINA	0720S	04728W	192		990.5	1014.6	26.2	.9	29.4		23	500	230	6	117	97
82784 BARBALHA	0719S	03918W	409		966.0	1012.8	25.3	.5	26.7		16	462	271	6	207	108
82791 PATOS	0701S	03716W	249		983.3	1011.2	26.2		25.1		17	185		4	231	105
82825 PORTO VELHO	0846S	06305W	95		1000.5	1007.2	26.1	.6	25.8		17	238	-57	2	81	89
82861 CONCEICAO DO ARAGUAIA	0815S	04912W	160		991.7	1008.7	25.8	.6	28.9		23	494	259	5	93	76
82900 RECIFE (CURADO)	0803S	03455W	7		1011.7	1012.4	26.8	.2	28.9		14	226	82	5	185	88
82915 RIO BRANCO	0958S	06748W	136		992.1	1010.3	25.5	.1	29.1		16	272	-13	3	115	135
82983 PETROLINA	0923S	04029W	370		970.1	1011.6	26.5	-.5	24.0		10	139	49	4	194	89
83064 PORTO NACIONAL	1031S	04843W	250		984.0	1010.9	25.9	.4	28.5		15	326	59	4	110	86
83096 ARACAJU	1055S	03703W	6		1012.3	1013.0	27.2	.1	28.1		9	42	-35	2	251	112
83186 JACOBINA	1111S	04028W	484		958.3	1011.4	25.1	-.4	23.4		8	101	19	4	202	111
83229 SALVADOR	1301S	03831W	51		1007.2	1013.1	26.9	.3	29.4		11	165	44	4	216	96
83235 TAGUATINGA	1216S	04626W	660		944.4	1011.0	24.1	-.2	25.0		22	436	192	6	95	67
83236 BARREIRAS	1209S	04500W	440		961.8	1010.6	24.8	.1	26.7		13	201	55	4	154	83
83242 LENCOIS	1234S	04123W	438		962.9	1011.8	25.1	.1	23.5		7	81	-70	2	166	99
83264 VERA (GLEBA CELESTE)	1212S	05630W	415				25.0	.6	25.7		27	458	93	5	80	71
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.7	1010.4	25.2	-.7	27.2		10	158	64	5	191	87
83332 POSSE	1406S	04622W	950		920.5	1010.5	23.1	-.3	23.5		17	311	96	5	119	74
83344 VITORIA DA CONQUISTA	1457S	04053W	893		916.3	1012.3	21.5	.0	21.4		10	232	168	6	166	100
83361 CUIABA	1533S	05607W	179		991.4	1012.9	27.0	1.7	29.1		16	223	24	4	109	69
83377 BRASILIA	1547S	04756W	1158		886.1	1011.2	21.4	-.4	20.2		24	422	208	5	93	59
83423 GOIANIA	1641S	04917W	729		929.6	1011.2	23.6	-.2	23.7		23	326	113	5		
83437 MONTES CLAROS	1643S	04352W	646		940.1	1011.3	23.3	-.7	23.8		15	315	200	5	129	61
83492 TEOFILLO OTONI	1751S	04130W	356		973.1	1011.1	25.3	.7	25.0		25	114	16	4	161	84
83498 CARAVELAS	1744S	03915W	3		1013.2	1013.7	26.7	.2	27.4		9	157	93	5	182	83
83552 CORUMBA	1900S	05739W	130		992.8	1010.2	27.4	.5	31.4		9	216	94	5		
83579 ARAXA	1934S	04656W	1004		901.0	1011.7	21.3	-.9	21.4		20	425	238	5	137	77

SURFACE

FEBRUARY 2004

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	%
83587	BELO HORIZONTE	1950S	04356W	850	911.7	1011.2	22.2	-1.0	22.7		20	364	176	5	122	63
83592	CARATINGA	1948S	04209W	609	944.9	1012.5	22.9	-1.0	23.7		17	188	87	4	129	60
83618	TRES LAGOAS	2047S	05138W	313			26.8		.4		7	92	-73	1	210	112
83648	VITORIA	2019S	04020W	36	1009.4	1013.5	26.5	-.4	27.2		8	116	34	4	175	
83676	CATANDUVA	2108S	04858W	536			24.0	-1.0			14	271	66	4	176	92
83698	CAMPOS	2145S	04120W	11	1011.9	1013.3	26.2		27.6		11	91		5		
83702	PONTA PORA	2232S	05544W	650	936.4	1009.5	24.4	.8	21.2		6	55	-114	1	181	91
83766	LONDRINA	2323S	05111W	566	948.7	1012.5	24.6	.6	22.7		9	148	-28	3	246	144
83781	SAO PAULO	2330S	04637W	792	924.3	1012.6	21.5	-.9	20.5		15	336	119	4		
83836	IRATI	2528S	05038W	837	915.0	1011.2	20.6		18.5		7	65		1	208	
83842	CURITIBA	2526S	04916W	923	921.8	1015.0	20.1	.2	19.6		10	73	-69	1	185	137
83881	IRAI	2711S	05314W	247	983.4	1012.9	23.5	-1.1	20.5		11	97	-62	2	242	122
83897	FLORIANOPOLIS	2735S	04834W	2	1013.0	1013.2	24.2	-.5	23.8		14	196	-1	3	224	124
83967	PORTO ALEGRE	3001S	05113W	47	1008.4	1014.0	23.7	-1.0	21.8		7	87	-21	2	247	119
83980	BAGE	3120S	05406W	217	986.1	1013.9	21.6	-1.8	19.8		5	186	54	4	276	139
83997	ST.VITORIA DO PALMAR	3331S	05321W	24	1011.5	1015.8	21.5	-.6	20.7		7	51	-69	1	260	120
PERU																
84370	TUMBES	0333S	08024W	27	1006.2	1009.0	27.6		26.5		6	41		2		
84377	IQUITOS	0345S	07315W	126	999.5	1010.1	26.0		27.1		14	248	22	4		
84401	PIURA	0511S	08036W	55	1007.0	1013.7	28.1		25.1							
84452	CHICLAYO	0647S	07950W	34	1009.1	1012.7	25.8		22.2		2	8	6	5		
84455	TARAPOTO	0627S	07623W	282	982.8	1017.9	28.2		26.3		6	107	-12	3		
84501	TRUJILLO	0806S	07902W	30	1009.1	1013.2	23.5		22.2		1	4	3	5		
84515	PUCALLPA	0825S	07436W	149	993.1	1010.9	26.9		28.0		10	119		2		
84628	LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13	1010.3	1011.9	22.9		22.6						178	
84686	CUZCO	1333S	07159W	3249	688.3		12.8		9.5		18	125	-7	4		
84691	PISCO	1345S	07617W	7	1010.1	1010.8	23.9		22.2							
84735	JULIACA	1529S	07009W	3826	644.8		10.5		8.0		14	93	-15	3		
84752	AREQUIPA	1619S	07133W	2539	753.7		15.3		10.3		5	29	-10	4		
84782	TACNA	1804S	07018W	469	962.8	1015.0	22.9		15.7							
CHILE																
85406	ARICA	1821S	07020W	55	1008.9	1013.2	21.7	-.6	17.3	-1.8					260	105
85418	IQUIQUE	2032S	07011W	48	1007.5	1013.1	21.4	.3	16.7	-1.3					294	105
85442	ANTOFAGASTA	2326S	07027W	140	997.4	1014.1	19.4	-.5	17.2	-.4					303	100
85469	ISLA DE PASCUA	2710S	10926W	69	1011.6	1019.4	24.4		21.3		8	52		2	262	110
85470	COPIAPO	2718S	07025W	290	978.5	1012.1	18.8	-.6	15.4	-.6					277	105
85488	LA SERENA	2955S	07112W	146	999.0	1014.7	16.7	-.2	15.1	-.7					218	95
85574	PUDAHUEL	3323S	07047W	474	958.8	1013.0	19.2		12.2						324	105
85577	SANTIAGO QUINTA NORMAL	3326S	07041W	520	953.7	1012.5	19.9		14.3						312	115
85585	ISLA JUAN FERNANDEZ	3337S	07849W	30	1013.9	1017.4	17.7		14.7		3	6			178	
85629	CURICO	3458S	07113W	220	987.1	1013.0	20.1	1.2	15.3	.3					299	100
85672	CHILLAN	3635S	07202W	148	996.6	1011.0	19.0	.7	13.6	-.3	1	8	-7	3	322	105
85682	CONCEPCION	3646S	07304W	13	1014.4	1015.4	15.8	.1	13.6	-.3	2	14	0	4	278	100
85743	TEMUCO	3846S	07238W	93	1004.6	1015.7	16.5	1.1	13.0	-.5	2	34	-6	3	241	100
85766	VALDIVIA	3938S	07305W	19							3	22	-32	2	252	95
85799	PUERTO MONTT	4126S	07306W	90	1006.3	1017.0	14.6	1.0	13.6	.7	5	27	-66	1	229	130
85864	COYHAIQUE	4536S	07206W	311	978.1	1014.3	16.0	2.8	12.0	1.8	1	9	-47	1	287	

SURFACE

FEBRUARY 2004

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
85874 BALMACEDA	4555S	07142W	522		954.4	1014.1	13.9	2.5	9.4	.7						
85934 PUNTA ARENAS	5300S	07051W	43		1005.3	1010.6	12.8	2.7	11.0	2.2	6	21	-6	2	181	100
PARAGUAY																
86011 BASE 5 ''GRAL A. JARA''	1932S	05922W	150		994.3	1011.4	26.2		26.0		7	326		5		
86065 PRATS-GIL	2242S	06130W	220		986.5	1011.4	26.3		21.6		6	186		5		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		991.1	1008.7	27.4	- .6	23.0	- .2	3	52	-46	2		
86086 PUERTO CASADO	2217S	05752W	87		1001.5	1011.3	27.2	- .7	23.2	-3.1	3	130	12	4		
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		948.1	1009.1	24.5		20.4		3	16		1		
86134 CONCEPCION	2325S	05718W	74		1001.9	1011.0	26.8	- .5	22.6	-3.0	3	116	-6	3		
86185 SAN PEDRO	2404S	05705W	80		1002.2	1011.3	26.1		22.6		5	94		2		
86297 ENCARNACION	2719S	05550W	91		999.9	1010.3	24.7	- .2	22.0	-1.7	6	42	-118			
URUGUAY																
86330 ARTIGAS	3023S	05630W	120		999.1	1013.0	23.4	-1.2	18.3	-2.8	2	66	-103	1	292	133
86350 RIVERA	3053S	05532W	241		985.8	1013.4	22.7		18.4		2	85		2	276	130
86360 SALTO	3123S	05757W	33		1008.7	1013.5	23.4	- .5	17.6	-2.5	5	91	-41	2	280	130
86430 PAYSANDU	3220S	05802W	61		1007.8	1014.3	23.0		17.8		4	20		4	291	130
86440 MELO	3222S	05413W	100		1001.2	1013.1	22.1	- .7	18.5	- .3	4	60	-55	2	274	133
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.0	1013.8	22.9	- .8	17.7	-2.7	4	16	-108	1	295	138
86490 MERCEDES	3315S	05804W	17		1012.2	1014.3	22.2	-1.1	18.6	1.2	3	14	-139	1	288	129
86500 TREINTA Y TRES	3313S	05423W	46		1008.3	1013.9	22.0	- .5	18.6	-1.1	3	39	-92	2	274	139
86560 COLONIA	3427S	05750W	23		1011.1	1014.7	22.7	- .2	19.2	-1.1	8	76	-40	3	281	126
86565 ROCHA	3429S	05418W	18		1011.9	1014.2	21.1	- .4	19.3	-1.5	9	72	-35	2	268	133
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3459		673.6	3134 Z	11.4	- .7	8.6	- .2	8	54	-14	3		
87016 ORAN AERO	2309S	06419W	357		969.7	1009.6	25.0	.0	24.6	-1.2	7	185	18	3	137	88
87022 TARTAGAL AERO	2239S	06349W	450		960.7	1010.9	24.3		24.0		6	165			168	
87046 JUJUY AERO	2423S	06505W	905		911.6	1510 Y	22.3		20.1		12	127		3	171	95
87047 SALTA AERO	2451S	06529W	1221		881.9	1521 Y	20.0	- .1	18.9	- .2	15	117	-45	4	146	109
87097 IGUAZU AERO	2544S	05428W	270		1011.7		24.5		21.8		5	91		2	192	
87121 TUCUMAN AERO	2651S	06506W	450		961.6	1011.9	23.4		20.8		6	94			163	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		989.6		25.2	- .4	15.1	-7.3	4	60	-51	2	236	112
87148 PRESIDENCIA ROQUE SAENZ PENO	2644S	06029W	93			1011.1	25.9		20.9		5	121		3	268	
87155 RESISTENCIA AERO.	2727S	05903W	52		1006.0	1011.9	25.2		20.6		5	42		1	224	105
87162 FORMOSA AERO	2612S	05814W	60		1003.2	1010.0	26.4	- .4	21.9	-3.7	2	123	-19	3	276	117
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		922.0	1517 Y	21.3		18.0		7	45			274	
87166 CORRIENTES AERO.	2727S	05846W	62		1005.4	1012.5	25.3	- .6	21.1	-3.3	6	62	-85	1	288	119
87178 POSADAS AERO.	2722S	05558W	125				25.2	- .7	19.0	-5.6	5	47	-110	1	208	102
87213 CHILECITO AERO	2914S	06726W	945			1536 Y	25.5		17.4		6	30			201	
87217 LA RIOJA AERO.	2923S	06649W	429		962.4	1010.1	25.6	- .3	17.6	-3.3	3	29	-42	2	205	92
87222 CATAMARCA AERO.	2836S	06546W	454		958.4	1008.8	25.4		18.5		5	80		2	206	95
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341				18.9		18.9	-2.3	5	52	-82	1		
87270 RECONQUISTA AERO	2911S	05942W	53		1007.2	1013.3	24.2	-1.0	20.1	-4.5	7	117	-40	2	182	76
87311 SAN JUAN AERO	3134S	06852W	598		944.6	1010.6	25.2		14.6		2	30		4	252	90
87320 CHAMICAL AERO	3022S	06617W	461		959.6	1010.1	24.9	- .2	20.1	.8	6	41	-38	1	93	
87328 VILLA DOLORES AERO	3157S	06508W	569		948.0	1011.6	24.9		13.1	-4.6	8	82	-9	3	238	94
87344 CORDOBA AERO	3119S	06413W	474		951.3	1005.0	21.8	- .7	16.8	-2.6	6	52	-57	1	221	98

SURFACE

FEBRUARY 2004

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	%		
87349 PILAR OBSERVATORIO	3140S	06353W	338		975.9	1014.4	21.7	-6	17.3	-1.7	7	0059	-045	2	250	104
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.4	1013.6	24.3	-6	19.2	-2.8	4	45	-115	1	289	125
87395 CONCORDIA AERO	3118S	05801W	38		1009.4	1013.8	23.6	-1.0	18.1	-2.7	5	65	-75	2	267	
87436 SAN LUIS AERO	3316S	06621W	713			1011.6	22.6	-5	15.3	-1	6	102	16	4	205	73
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1014.1	20.2	-1.8	17.4	-1	9	137	56	5	205	81
87453 RIO CUARTO AERO	3307S	06414W	420		957.6		20.6	-1.5	17.2	-1	6	79	-7	4	226	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1001.2	1014.5	20.8	-2.2	18.6	-1.2	3	73	-38	2	267	115
87480 ROSARIO AERO	3255S	06047W	25		1011.2	1014.1	22.4	-7	18.5	-1.7	4	49	-67	1	298	121
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1012.2	1014.6	22.5	-1.1	18.0	-1.6	3	23	-100	1	272	121
87506 MALARGUE AERO	3530S	06935W	1425		859.4	1519 Y	18.3	-1	10.9	-1	6	57	28	5	271	
87509 SAN RAFAEL AERO	3435S	06824W	748				20.8	-1.2	14.1	-2	2	5	-37	1	261	98
87532 GENERAL PICO AERO	3542S	06345W	145		1001.7	1014.0	21.3	-1.3	17.3	.1	4	71	-28	2	194	85
87534 LABOULAYE	3408S	06322W	137		998.8	1014.8	20.4	-2.1	17.2	-.8	6	46	-61	1	269	103
87544 PEHUAJO AERO	3552S	06154W	87		1006.0	1015.2	20.7	-1.0	18.9	1.0	5	38	-74	1	275	
87548 JUNIN AERO	3433S	06057W	81		1005.2	1014.6	21.1	-7	17.1	-1.3	3	19	-85	1	286	115
87550 NUEVE DE JULIO	3527S	06053W	76		1005.6	1014.4	21.9	-.4	17.1	-1.8	2	22	-99	1		
87563 LAS FLORES AERO	3604S	05906W	38		1010.3	1014.6	21.0		17.7		3	39		1	275	
87576 EZEIZA AERO	3449S	05832W	20		1012.9	1015.3	21.7	-.6	19.1	.4	3	35	-65	1	243	121
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1014.5	1015.2	22.9	-.4	18.9	-1.6	4	35	-72	1	290	122
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1012.2	1015.1	22.7	-.7	18.1	-1.5	3	31	-86	1	261	109
87593 LA PLATA AERO	3458S	05754W	19		1012.3	1015.0	21.0	-.8	19.1	-.6	3	24	-79	1	277	121
87596 PUNTA INDIO B.A.	3522S	05717W	22		1012.7	1015.3	20.9	-1.1	19.4	-.7	7	64	-21	3	284	119
87623 SANTA ROSA AERO	3634S	06416W	191		992.6	1014.6	21.3	-1.1	15.4	-.9	6	64	-10	3	264	103
87641 AZUL AERO	3650S	05953W	147		998.8	1016.0	19.1		15.7		5	31		1	278	115
87645 TANDIL AERO	3714S	05915W	175		995.3	1015.9	18.5		16.0		2	0062		2	282	
87648 DOLORES AERO	3621S	05744W	9		1014.4	1015.5	20.0	-.7	18.1	-.6	6	53	-38	2	190	
87688 TRES ARROYOS	3820S	06015W	115		1002.2	1015.7	19.7		15.5		7	79		4	270	105
87692 MAR DEL PLATA AERO	3756S	05735W	21		1013.7	1016.2	19.2	-.7	17.3	-.6	4	38	-34	2	226	111
87715 NEUQUEN AERO	3857S	06808W	271		983.0	1014.0	22.0	.0	13.6	2.8	5	66	52	5	319	110
87750 BAHIA BLANCA AERO	3844S	06210W	83		1005.6	1015.3	21.4	-.5	14.6	.3	4	88	21	4	285	110
87765 BARILOCHE AERO	4109S	07110W	840		921.2	1518 Y	16.5	2.5	8.9	-.5	4	12	-9	3	310	112
87774 MAQUINCHAO	4115S	06844W	888		915.1	1513 Y	19.8	3.1	9.7	1.8	4	69	50	5		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1012.4	1014.7	21.5	-.1	13.6	1.0	7	72	50	1	256	
87791 VIEDMA AERO	4051S	06301W	7		1014.5	1015.3	20.1		14.5		6	126		5	291	110
87800 EL BOLSON AERO	4158S	07131W	337		975.8	1015.0	18.9		11.9		1	4			260	
87803 ESQUEL AERO	4256S	07109W	785		923.6	1013.1	17.6	3.3	8.3	.4	1	2	-15	1	318	80
87823 P.MADRYN AERO	4244S	06504W	136		997.9	1013.9	21.0		13.7		4	54			265	
87828 TRELEW AERO	4312S	06516W	43		1009.0	1014.1	20.5	.5	12.8	3.3	4	48	32	5	278	104
87852 PERITO MORENO AERO	4631S	07101W	429		961.9		16.4		8.8		0	0			281	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1007.9	1013.3	19.7	1.3	11.4	2.9	2	14	-1	3	283	130
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		969.2	1010.5	20.0		8.7		01	1			285	
87896 PUERTO DESEADO AERO	4744S	06555W	80		1003.9	1013.4	16.6		12.1		4	14		3	222	
87909 SAN JULIAN AERO	4919S	06745W	62		1005.3	1012.7	16.6		12.4		3	13		3	240	
87925 RIO GALLEGOS AERO	5137S	06917W	19		1009.4	1011.7	15.1	2.1	10.2	1.9	4	44	23	5	203	
87938 USHUAIA AERO	5448S	06819W	14		1000.7	1007.6	11.6	2.3	10.9	2.0	5	31	-14	1	143	

ANTARCTICA

SURFACE

FEBRUARY 2004

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	
ARGENTINA (ANTARCTIC)																
88963	6324S	05659W	13				1.4	1.9	5.5		8	22	-43	1	171	
88968	6045S	04443W	4		988.6	989.9	1.2	.2	5.8		20	184	111	6	57	
89053	6214S	05838W	4		997.3	998.5	2.5		6.2		4	16			70	
89055	6414S	05643W	198		970.7	995.1	-1.0		4.8		5	31		2	130	
89066	6808S	06708W	4		992.8	993.7	1.8		5.1		14	80			70	
UNITED KINGDOM (ANTARCTIC)																
89022	7530S	02639W	30		989.5	993.4	-10.7		2.2						277	170
89062	6734S	06808W	16		989.2	993.2	1.0		4.9						80	65
UKRAINE (ANTARCTIC)																
89063	6515S	06416W	11		995.0	996.4	1.0		5.7		23	93		6	306	350
GERMANY (ANTARCTIC)																
89002	7040S	00815W	50		985.7	991.0	-6.1		3.4						203	120
ARGENTINA (ANTARCTIC)																
89034	7752S	03437W	256		962.1	994.4	-6.7		2.3		5	13			263	
URUGUAY (ANTARCTIC)																
89054	6211S	05851W	17		995.8	997.5	1.9		6.4		11	64			55	
CHILE (ANTARCTIC)																
89056	6211S	05859W	48		992.6	998.3	1.3		6.2	.4	7	13		2	59	105
89057	6230S	05941W	5													
89059	6319S	05641W	10		994.9	995.6	.1	.0	5.6	.4	5	22	-42	1	83	
JAPAN (ANTARCTIC)																
89532	6900S	03935E	21		989.9	992.5	-2.0	1.1	3.8	.5					185	
AUSTRALIA (ANTARCTIC)																
89564	6736S	06252E	16		992.2	994.2	-2.8		2.9						233	107
89571	6834S	07757E	13		989.5	992.4	-.7		2.6		0	T	-6	1	314	190
89611	6617S	11031E	42		981.6	986.8	-1.1		4.0		1	4				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601	0518N	10016E	4		1010.0	1010.3	28.4	1.0	28.6	.7	4	38	-33	2		
48615	0610N	10217E	5		1011.5	1012.1	26.9	.8	28.1	.8	1	2	-48	1		
48647	0307N	10133E	22		1007.8	1010.2	27.9	1.4	29.9	1.9	14	328	184	5		
48657	0337N	10313E	16		1009.9	1011.7	26.3	1.1	28.3	1.0	3	22	-120	1		
48665	0216N	10215E	9		1009.6	1010.6	28.0	1.3	27.8	.0	4	32	-58	2		
SINGAPORE																
48698	0122N	10359E	16		1009.1	1011.0	27.6	1.2	29.5	1.4	3	32	-122	2	223	122

SURFACE

FEBRUARY 2004

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	
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1015.2	23.1	1.1	22.5		9	136	52	4		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1015.3	24.5	1.7	22.3		7	241	185	5		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1015.8	23.1	1.0	21.1		15	210	-51	2		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1008.5	28.0	.5	30.7		17	274	111	5		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1009.4	27.7	.4	30.5		19	304	30	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1009.8	28.5	.8	30.7		10	119	37	4		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1008.8	28.2	.9	31.0		18	372	216	5		
91408 KOROR, PALAU IS.	0720N	13429E	33			1008.9	28.1	.9	30.8		22	278	47	4		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1008.7	27.7	.8	30.3		12	129	-22	3		
NEW CALEDONIA																
91577 KOUMAC (NLE-CALEDONIE)	2034S	16417E	18		1006.6	1008.7	28.0	1.9	27.6		9	105	-72	2	238	117
91592 NOUMEA (NLE-CALEDONIE)	2216S	16627E	72		1001.0	1009.1	27.7	2.0	28.1		9	78	-45	3	252	122
TUVALU (NEW ZEALAND)																
91643 FUNAFUTI	0831S	17913E	2		1008.2	1008.4	28.4		32.9		23	297		3	133	100
FIJI																
91650 ROTUMA	1230S	17703E	26			1008.8	27.8		31.7		15	329		3	146	90
91652 UNDU POINT	1608S	17959W	63						31.5		19	526		5		
91680 NANDI	1745S	17727E	25			1008.9	27.0	-.2	30.3		18	510	207	5	153	84
91683 NAUSORI	1803S	17834E	7			1009.4	26.7		31.2		23	301		3		
91699 ONO-I-LAU	2040S	17843W	28			1010.8	28.2		31.9		12	177		3		
NEW CALEDONIA (DETACHED IS.)																
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1005.7	1008.7	28.0		32.1		20	299		3	184	100
SAMOA (USA)																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1009.3	27.4		32.5		22	326		3		
COOK ISLANDS (NEW ZEALAND)																
91843 RAROTONGA	2112S	15949W	7		1012.6	1013.4	26.8		29.7		19	184		3	199	110
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1005.2	1011.0	26.7		27.6		15	121	-1	4	208	93
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1626S	15145W	3		1011.6	1012.0	28.2		30.4		22	186		3		
91938 TAHITI-FAAA	1733S	14937W	2		1012.3	1012.6	27.8		28.4		7	98	-135	2	178	89
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.8	1012.1	28.9		29.4		14	52	-136	1	302	135
91945 HERETHERETUE	1952S	14500W	3		1014.1	1014.5	27.6		29.4		16	100		2	257	115
91948 RIKITEA	2308S	13458W	89		1006.7	1016.8	25.9		26.6		11	31	-108	2	251	113
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1014.9	1015.2	26.5		29.0		11	181	6	3	206	100
91958 RAPA	2737S	14420W	2		1017.4	1017.7	25.0		25.8		9	93		1	165	105

SURFACE

FEBRUARY 2004

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	
PAPUA NEW GUINEA																
92001	KIUNGA W.O.	0605S	14111E	35	1003.6	1007.6			29.8		21	385			135	
92003	DARU W.O.	0905S	14312E	9	1006.7	1007.7			29.8		18	315			142	
92004	WEWAK W.O.	0335S	14340E	4	1007.7	1008.1			30.4		8	75			126	
92014	MADANG W.O.	0513S	14548E	5	1006.6	1007.2			30.2		16	300		3	138	90
92044	MOMOTE W.O.	0204S	14726E	5	1007.5	1008.1			31.3		17	418		4		
92047	NADZAB W.O.	0634S	14643E	70	998.3	1006.2			30.0		17	147		2	163	90
92072	HOSKINS W.O.	0528S	15024E	8					24.8		22	521				
92076	KAVIENG W.O.	0234S	15049E	4	1007.6	1008.1			31.7		23	325			155	
92077	GURNEY W.O.	1019S	15020E	23	1005.1	1007.8			30.0		13	146			26	
92087	MISIMA W.O.	1041S	15250E	7	1006.6	1007.4			33.8		17	278			147	
NEW ZEALAND																
93012	KAITAIA	3506S	17316E	54			19.0		18.4		10	309	215	6	167	75
93292	GISBORNE AERODROME AWS	3839S	17759E	5		1007.2	19.1	.3	15.6		12	126	57	5		
93309	NEW PLYMOUTH AWS	3901S	17411E	32		1008.1	17.1		16.2		18	398		6		
93417	PARAPARAUMU AERODROME	4054S	17459E	12		1006.4	16.6	-.6	16.3							
93615	HOKITIKA AERODROME AWS	4243S	17059E	40		1005.8	14.3		14.1							
93678	KAIKOURA	4225S	17342E	101		1003.5	15.8		12.4		11	55		4		
93780	CHRISTCHURCH	4329S	17233E	30		1003.5	16.2		12.1						193	100
93844	INVERCARGILL AERODROME	4625S	16819E	4		1002.9	12.6	-1.1	11.0							
93947	CAMPBELL ISLAND AWS	5233S	16909E	19		996.5	8.8		8.8		20	159		5		
93987	CHATHAM ISLANDS AWS	4357S	17634W	49		1003.9	15.0		14.3		10	112		5		
93994	RAOUL ISLAND KERMADEC IS.	2915S	17755W	49		1013.9	24.6		24.4		7	72		1		
AUSTRALIA																
94120	DARWIN AIRPORT	1225S	13053E	31	1002.3	1006.2	27.5		30.7		19	350	8	3	125	76
94150	GOVE AIRPORT	1217S	13649E	54		1006.0	26.8		30.3		22	571		6	113	75
94203	BROOME AIRPORT	1757S	12214E	7	1003.5	1004.5	28.3		30.2		18	356	193	5	164	
94212	HALLS CREEK AMO	1814S	12740E	424	958.1	1004.5	26.7		26.3		18	230	108	5		
94238	TENNANT CREEK MET OFFICE	1938S	13411E	375	964.4	1005.8	27.6		24.1		12	134	40	4	226	89
94287	CAIRNS AERO	1653S	14545E	3	1006.6	1007.5	27.5		29.5		15	718	296	5	176	104
94294	TOWNSVILLE AERO	1915S	14645E	9	1007.2	1008.2	28.4		29.8		11	378	146	4	224	111
94299	WILLIS ISLAND	1618S	14959E	6	1006.6	1007.6	29.1		31.6		15	108	-85	2		
94312	PORT HEDLAND AIRPORT	2022S	11838E	9	1003.1	1004.0	29.7		28.8		8	179	79	5		
94326	ALICE SPRINGS AERO	2348S	13353E	546	947.1	1007.0			18.1		5	61	24	5	244	89
94332	MT ISA AERO	2041S	13929E	340	969.1	1006.6	28.1		24.6		11	125	39	4	239	95
94346	LONGREACH AIRPORT	2326S	14417E	192	986.7	1008.3	28.7		22.0		4	85	13	4		
94367	MACKAY MO	2107S	14913E	30	1005.7	1009.3	27.1		29.2		12	186	-116	3	204	90
94374	ROCKHAMPTON AERO	2323S	15029E	14	1008.4	1010.0	27.5		26.1		9	71	-48	3		
94403	GERALDTON AIRPORT	2848S	11442E	33	1004.5	1008.5	25.1		19.7		1	2	-12	3		
94430	MEEKATHARRA AIRPORT	2637S	11833E	517	948.6	1005.1	30.4		14.9		4	80	50	5		
94461	GILES	2502S	12817E	598	941.1	1006.1	29.3		17.4		4	23	-21	4	254	94
94610	PERTH AIRPORT	3156S	11559E	31	1007.7	1010.0	25.2		16.7		1	9	-5	3	314	105
94647	EUCLA	3141S	12853E	102	1000.6	1012.5	20.9		17.7		4	19		4		
94653	CEDUNA AIRPORT	3208S	13342E	16	1009.9	1011.7	22.3		15.2		2	5	-8	3	322	120
94693	MILDURA AIRPORT	3414S	14205E	52	1004.8	1011.0	26.1		10.7		01	1	-15	1	313	115
94711	COBAR	3129S	14550E	264	979.7	1009.3	29.6		12.2		2	15	-17	3	303	100

SURFACE

FEBRUARY 2004

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	O'	O'	m		mb	mb	O _C	O _C	mb	mb		mm	mm		hr	
94767 SYDNEY AIRPORT	3356S	15110E	5		1011.2	1011.8	23.2		20.8		7	112	0	4	224	108
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1010.6	1011.6	23.1		20.8		8	177	66	5	216	107
94791 COFFS HARBOUR MO	3019S	15307E	5		1010.2	1010.9	24.0		22.2		6	196	2	4	270	138
94802 ALBANY AIRPORT	3456S	11748E	69		1005.1	1013.2	19.0		16.1		3	26	1	4	212	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1005.7	1013.8	17.2		13.1		2	36	17	5	256	105
94866 MELBOURNE AIRPORT	3740S	14451E	132		998.9	1012.7	19.1		13.2		3	10	-31	2	234	
94907 EAST SALE AIRPORT	3806S	14708E	8		1011.4	1012.4	18.8		14.6		5	31	1	3	255	114
94910 WAGGA AIRPORT	3510S	14727E	213		985.3	1009.7	25.7		11.4		2	9	-24	2	284	95
94926 GANBERRA AMO	3518S	14912E	580		945.7	1011.1	21.4		13.9		2	22	-35	2	263	102
94968 LAUNCESTON AIRPORT	4132S	14712E	178		990.3	1011.2	15.9		12.1		4	35	0	4	271	108
94975 HOBART AIRPORT	4250S	14729E	27		1007.3	1010.5	16.2		10.9		6	14	-22	2	233	107
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1010.1	1010.9	23.8		21.5		10	172	65	5		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		998.5	1011.9	22.9		22.2		10	107	12	4	236	122
94998 MACQUARIE ISLAND	5429S	15856E	6		991.8	992.8	6.4		8.4		19	92	11	4	111	117
INDONESIA (SUMATRA)																
96001 SABANG/CUT BAU	0552N	09519E	126		996.9	1011.3	26.5		29.4		10	0308		1	133	140
96171 RENGAT/JAPURA	0028N	10219E	46		1007.6	1010.1	27.0		29.7		9	122	41	2	138	145
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10			1011.6	26.3		29.4		17	236			111	55
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1008.7	1010.6	27.0		29.8	.1	6	45	-113	2	206	108
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1008.9	1011.5	25.9		28.5		14	247		1		
96421 SIBU	0220N	11150E	8		1007.7	1011.3	26.0		28.5		13	198		3	128	95
96441 BINTULU	0312N	11302E	5		1008.2	1011.0	26.3	.2	28.9		4	252	15	4	172	110
96449 MIRI	0420N	11359E	18		1008.8	1010.7	26.5	.5	29.6		4	140	-12	3		
96465 LABUAN	0518N	11515E	30		1007.4	1010.7	27.0		28.9	-1.1	7	46		3	211	105
96471 KOTA KINABALU	0556N	11603E	3		1010.4	1010.7	26.7		28.2		4	24		2		
96481 TAWAU	0416N	11753E	20		1007.9	1009.8	26.4		27.6		5	30	-71	1	174	95
96491 SANDAKAN	0554N	11804E	13		1009.6	1010.8	27.3	.9	29.5		9	107		2	197	120
INDONESIA (KALIMANTAN)																
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1008.9	1009.7	26.8		30.9		18	320		5	98	90
INDONESIA (JAWA)																
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1009.6	1010.5	27.7	1.3	29.3		17	419		5	57	60
96749 JAKARTA/SOEKARNO- HATTA	0607S	10639E	8			1010.5	27.0		30.2		17	521				
96805 CILACAP	0744S	10901E	6			1009.5	27.3		30.1		20	239			107	135
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3		1008.9	1009.3	27.9		29.1		12	157	-15	3		
INDONESIA (SULAWESI)																
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14		1007.5	1009.3	25.8		27.3		26	571		3	119	

SURFACE

FEBRUARY 2004

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	
INDONESIA (MALUKU/IRIAN JAYA)																
97980 MERAUKE/MOPAH	0828S	14023E	3		1006.8	1007.1	36.0		29.4		22	246		3	105	115
PHILIPPINES																
98223 LAOAG	1811N	12032E	5		1012.1	1012.7	26.2		23.4						252	
98232 APARRI	1822N	12138E	3		1010.3	1016.6	25.7	1.6	28.4	3.4	10	35	-24	1	112	
98325 DAGUPAN	1603N	12020E	2		1010.7	1011.0	25.3	-1.2	23.6	-.8	4	89	85	6		
98328 BAGUIO	1625N	12036E	1501		852.8	1010.9	17.9		18.2		7	129		6		
98330 CABANATUAN	1529N	12058E	32		1009.5	1012.7	27.3		26.4		1	37				
98429 NINYO AQUINO INTER- NATIONAL	1431N	12100E	15		1010.3	1012.7	27.4	1.3								
98430 SCIENCE GARDEN	1438N	12101E	46		1007.8	1012.7	26.0		26.4		10	13				
98444 LEGASPI	1308N	12344E	17		1010.2	1012.1	26.2	.5	28.1	1.1	10	149	-39	5		
98550 TACLOBAN	1115N	12500E	3		1009.7	1010.0	26.4	.5	29.8	2.5	12	223	19	4	142	85
98637 ILOILO	1042N	12234E	8		1010.1	1010.8	27.6	1.1	29.8	2.7	3	23	4	3	184	
98644 TAGBILARAN	0936N	12351E	8		1009.9	1010.8	26.8		29.8		9	98		4		
98646 MACTAN	1018N	12358E	24		1009.2	1010.6	26.8	-.2	31.7	3.5	8	27	-35			
98653 SURIGAO	0948N	12530E	55		1006.0	1010.5	27.0	1.3	31.7	3.0	17	268	-121	2		
98836 ZAMBOANGA	0654N	12204E	6		1009.3	1010.5	27.8	.5	28.0	.3	5	40	-5	3	180	

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OVERDUE JULY 2003																
AFRICA																
BENIN																
65338 BOHICON	0710N	00204E	167		994.7	1013.6	25.3	-.2	27.7	1.4	15	158	16	4	149	131
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		867.0	1549 Y	17.4	.3	11.5		0	0	-1	1		
67633 MONGU	1515S	02309E	1053		901.8	1556 Y	18.1	.3	9.0		0	0	0	1		
67663 KABWE	1427S	02828E	1207		886.3	1558 Y	15.5	-.4	10.6		0	0	0	1		
67743 LIVINGSTONE	1749S	02549E	986		902.3	1508 Y	17.4	1.3	16.0		5	26	25	1		
AUGUST 2003																
AFRICA																
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		865.3	1535 Y	19.8	.9	9.5		0	0	-1	1		
67633 MONGU	1515S	02309E	1053		899.1	1536 Y	22.3	1.6	8.1		0	0	-1	1		
67663 KABWE	1427S	02828E	1207		883.5	1535 Y	19.4	1.0	9.7		0	0	-1	1		
67743 LIVINGSTONE	1749S	02549E	986		907.2	1550 Y	23.9	4.6	8.8		0	0	-1	1		
SEPTEMBER 2003																
AFRICA																
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		864.1	1524 Y	22.6	.8	10.6		0	0	-3	1		
67633 MONGU	1515S	02309E	1053		896.4	1517 Y	25.9	1.3	9.0		0	0	-2	1		
67663 KABWE	1427S	02828E	1207		882.2	1528 Y	22.8	.7	11.0		0	0	-1	1		
67743 LIVINGSTONE	1749S	02549E	986		904.7	1535 Y	28.9	5.0	9.6		0	0	-1	1		

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
OCTOBER 2003																
AFRICA																
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		862.3	1506 Y	23.9	.8	11.5		4	0031	0008	4		
67633 MONGU	1515S	02309E	1053		894.9	1503 Y	27.0	1.6	13.6		3	0025	-007	3		
67663 KABWE	1427S	02828E	1207		880.3	1512 Y	25.8	1.7	12.9		3	0021	0003	3		
67743 LIVINGSTONE	1749S	02549E	986		902.9	1516 Y	27.9	1.7	12.2		3	0093	0069	5		
NOVEMBER 2003																
AFRICA																
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		861.9	1502 Y	24.2	2.6	15.1		7	33	-125	1		
67633 MONGU	1515S	02309E	1053		895.2	1503 Y	25.1	1.4	21.2		10	0057	-049	2		
67663 KABWE	1427S	02828E	1207		879.4	1493 Y	25.2	2.2	16.0		4	0088	-003	3		
67743 LIVINGSTONE	1749S	02549E	986		902.3	1508 Y	27.4	2.3	16.0		5	26	-44	1		
DECEMBER 2003																
ASIA																
INDIA																
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		1004.4	1017.4	18.1	1.3	15.8		1	3	-21	1	197	
42410 GAUHATI	2606N	09135E	54		1010.3	1016.5	19.1	1.0	18.1		2	13	3	4	194	84
THAILAND																
48455 BANGKOK	1344N	10034E	20		1013.2	1013.6	27.0	1.4	24.9	1.7	0	0	-10	3	258	98
AFRICA																
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		862.8	1501 Y	21.1	1.0	19.5		28	237	-58			
67633 MONGU	1515S	02309E	1053		895.6	1504 Y	23.4	.5	21.4		21	211	19	3		

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
	°	°	m		mb	mb	°	° C	mb	mb		mm	mm		hr	
67663 KABWE	1427S	02828E	1207		880.1	1517 Y	22.6	1.3	20.2		12	0222	-029	3		
67743 LIVINGSTONE	1749S	02549E	986		902.5	1508 Y	26.3	2.7	10.3		11	106	-63	1		
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING JANUARY 2004	0227N	10350E	45		1006.3	1011.3	26.2	.7	29.5	1.3	13	481	-181	3		
ASIA																
PAKISTAN																
41530 PESHAWAR	3401N	07135E	360		974.8	1017.0	11.9	.7	10.3		7	109	83	6	136	70
41560 PARACHINAR	3352N	07005E	1725		827.6	1507 Y	1.7	-2.5	5.1		14	77	33	5	163	76
41571 ISLAMABAD AIRPORT	3337N	07306E	508		956.8	1016.0	11.1	1.0	9.3		9	147	91	4		
41594 SARGODHA	3203N	07240E	188		993.7	1016.0	13.3		10.5		6	36	-90	4		
41660 QUETTA AIRPORT	3015N	06653E	1587		842.2	1515 Y	6.9	3.2	5.6		10	61	5	2		
41744 KHUZDAR	2750N	06638E	1232		876.5	1480 Y	11.7	1.6	6.5		3	21	5	3		
INDIA																
43198 BELGAUM/SAMBRA	1551N	07437E	747		929.1	1011.2	21.9	.0	13.4		0	0	-1	5		
43295 BANGALORE	1258N	07735E	921		910.7	1515 Y	22.5	1.2	15.9		1	5	4	5	234	89
43363 PAMBAN	0916N	07918E	11		1010.7	1012.1	26.9	.6	27.6		0	0	-49	1		
THAILAND																
48455 BANGKOK	1344N	10034E	20		1011.9	1012.3	27.8	1.9	25.4	1.6	3	46	37	6	251	92
48480 CHANTHABURI	1236N	10207E	4		1011.6	1011.9	26.6	1.2	25.4	2.3	4	158	146	6	219	77
AFRICA																
BENIN																
65306 KANDI	1108N	00256E	292		977.1	1009.8	26.3	1.4	9.1	1.0	0	0	-1	1	269	96
65319 NATITINGOU	1019N	00123E	461		958.9	1009.5	26.9	.3	11.9	3.0	1	42	41	6	272	100
65330 PARAKOU	0921N	00237E	393		966.1	1009.5	27.3	.8	12.2	.7	1	32	29	5	249	95
65335 SAVE	0802N	00228E	200		986.4	1008.6	28.4	.2	23.5	4.8	1	17	12	5	218	99
65338 BOHICON	0710N	00204E	167		990.8	1009.4	28.2	-.2	27.2	2.3	2	50	47	6	194	92
65344 COTONOU	0621N	00223E	9		1008.4	1009.5	28.3	1.0	31.3	2.2	4	26	17	5	163	77
ZAMBIA																
67475 KASAMA	1013S	03108E	1384		862.0	1502 Y	20.9	1.2	20.0		18	0192	-093	2		
67633 MONGU	1515S	02309E	1053		894.2	1491 Y	22.9	.1	21.6		22	0327	0118	5		
67663 KABWE	1427S	02828E	1207		878.8	1493 Y	21.9	.8	21.2		17	0261	0027	2		

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% OF AV.
N AMERICA	o'	o'	m		mb	mb	o	o c	mb	mb		mm	mm		hr	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1011.0	1013.5	25.9	1.1	26.7	1.0	12	38	-33	2	232	96
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0227N	10350E	45		1006.2	1011.1	26.8	1.2	30.3	3.0	12	262	-29	3		

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - NORWAY JAN MAYEN 01001 FEB 2004 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 FEB 2004 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 FEB 2004 6715N 01424E OB 3								
030	23156	0	-66.4	26.6	0	88	340	13	030	22899	0	-67.7	26.3	0	81	6	17	030	22993	0	-68.2	24.6	0	85	330	16
050	20030	0	-62.6	27.2	0	91	329	12	050	19804	0	-64.0	27.5	0	83	358	16	050	19896	0	-65.0	25.4	0	88	329	16
100	15694	0	-56.6	28.4	0	86	304	13	100	15504	0	-58.3	28.5	0	84	341	13	100	15615	0	-59.0	26.6	0	89	320	15
150	13103	0	-53.3	28.2	0	82	292	14	150	12930	0	-54.5	28.8	0	85	331	13	150	13052	0	-56.1	25.8	0	87	316	16
200	11252	0	-53.9	24.9	0	82	282	19	200	11081	0	-53.0	27.9	0	85	321	12	200	11223	0	-55.6	22.3	0	86	315	17
300	8648	0	-52.2	15.3	0	79	279	25	300	8472	0	-53.7	17.6	0	82	312	14	300	8632	0	-53.0	13.7	0	81	311	22
500	5222	0	-33.5	11.7	0	77	279	18	500	5098	0	-38.2	9.6	0	68	309	9	500	5221	0	-34.3	8.6	0	77	304	15
700	2788	0	-19.0	11.8	0	68	274	11	700	2711	0	-23.4	9.1	0	52	325	5	700	2788	0	-18.3	7.7	0	76	300	10
850	1325	0	-12.5	7.5	0	53	294	6	850	1267	0	-15.3	6.4	0	37	8	4	850	1312	0	-9.2	4.2	0	58	273	6
1008	* 9		-5.1	3.5					1002	* 18		-10.6	1.8					1000	* 33		-1.4	3.3				
EUROPE - NORWAY ORLAND 01241 FEB 2004 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 FEB 2004 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 FEB 2004 6232N 01727E OB 3								
030	23078	0	-67.8	22.5	0	88	321	16	030	23206	0	-66.9	22.1	0	88	313	11	030	22810							
050	19980	0	-65.0	22.8	0	91	318	15	050	20099	0	-64.4	22.1	0	91	313	12	050	19955	24	-67.8	27.7	9	84	311	17
100	15698	0	-59.0	23.8	0	88	314	15	100	15812	0	-59.5	22.5	0	81	309	12	100	15674	15	-59.7	28.9	9	85	309	18
150	13139	0	-56.6	22.8	0	85	311	15	150	13263	0	-57.7	20.3	0	76	315	13	150	13126	15	-56.9	29.2	9	84	309	19
200	11319	0	-57.0	19.1	0	80	310	18	200	11454	0	-59.0	16.7	0	68	311	17	200	11305	14	-57.0	24.9	9	82	313	22
300	8740	0	-53.0	12.3	0	75	312	21	300	8881	0	-51.6	11.5	0	65	317	19	300	8744	11	-54.0	13.9	9	76	318	24
500	5302	0	-31.5	8.6	0	75	309	15	500	5407	0	-28.6	11.1	0	68	317	12	500	5308	7	-30.7	11.2	7	73	322	16
700	2840	0	-14.9	8.8	0	76	297	11	700	2915	0	-12.0	11.0	0	63	310	8	700	2841	7	-14.9	12.0	7	67	320	9
850	1347	0	-6.5	5.0	0	76	286	9	850	1404	0	-3.3	6.5	0	59	314	6	850	1348	7	-6.8	7.8	7	58	323	7
1006	* 10		1.3	2.6					1008	* 14		2.3	2.5					1009	* 6		-3.9	3.1				
EUROPE - SWEDEN GOTEBOG/LANDVETTER 02527 FEB 2004 5740N 01218E OB 3									EUROPE - FINLAND SODANKYLA 02836 FEB 2004 6722N 02639E OB 3									EUROPE - FINLAND JYVASKYLA 02935 FEB 2004 6224N 02541E OB 3								
030									030	22871	1	-68.5	23.9	2	74	323	16	030	22927	8	-68.5	21.8	8	79	309	19
050	20064	17	-66.6	26.6	9	89	307	17	050	19790	0	-66.0	25.1	0	77	329	15	050	19876	1	-66.0	23.2	1	80	314	16
100	15773	1	-59.4	29.2	1	78	309	12	100	15534	0	-60.3	28.3	0	74	319	14	100	15625	0	-59.9	26.2	0	74	315	14
150	13228	0	-57.4	26.9	0	67	310	12	150	12987	0	-56.6	29.8	0	74	314	13	150	13075	0	-56.6	26.7	0	69	312	13
200	11415	0	-58.6	21.9	0	66	316	16	200	11157	0	-55.4	27.4	0	72	309	14	200	11250	0	-56.5	22.5	0	61	310	14
300	8831	0	-51.8	14.0	1	59	321	16	300	8571	0	-54.3	12.6	0	63	302	16	300	8675	0	-54.1	10.3	0	51	307	14
500	5375	0	-29.5	11.2	0	60	313	12	500	5176	0	-35.6	7.1	0	64	302	11	500	5252	0	-32.7	8.1	0	54	303	10
700	2889	0	-12.9	11.2	0	56	302	8	700	2756	0	-19.6	7.4	0	55	303	7	700	2805	0	-17.1	8.2	0	51	309	7
850	1384	0	-4.7	7.5	0	56	298	7	850	1290	0	-11.0	3.8	1	42	291	5	850	1324	0	-8.8	5.9	0	38	304	4
1001	* 155		-6	4.6					982	* 179		-12.1	2.3					990	* 145		-7.4	1.4				

UPPER AIR

FEBRUARY 2004

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 - FINLAND JOKIOINEN 02963 FEB 2004 6049N 02330E OB 3									EUROPE - UNITED KINGDOM LERWICK 03005 FEB 2004 6008N 00111W OB 3									EUROPE - UNITED KINGDOM CAMBORNE 03808 FEB 2004 5013N 00519W OB 3								
030	23045	11	-67.4	22.8	9	80	303	14	030	23234	1	-67.0		1	90	311	11	030	23367	1	-64.7		1	89	294	7
050	19917	1	-65.9	24.3	1	83	317	17	050	20135	0	-63.9		0	89	311	11	050	20244	0	-63.8		0	70	296	6
100	15643	1	-59.9	25.0	1	75	314	14	100	15838	0	-59.3		0	80	307	11	100	15966	0	-60.4		0	66	293	8
150	13085	0	-57.0	24.3	0	65	310	13	150	13285	0	-57.7		0	77	302	13	150	13433	0	-59.8		0	55	293	10
200	11266	0	-57.3	20.9	0	62	310	14	200	11481	0	-59.7		0	62	302	16	200	11644	0	-61.4		0	41	298	10
300	8694	0	-54.0	12.7	0	50	306	14	300	8913	0	-51.7		0	60	305	16	300	9082	0	-50.2		0	35	304	10
500	5268	0	-32.2	9.7	0	51	307	9	500	5428	0	-27.4	13.3	0	66	303	12	500	5560	0	-24.8	11.9	0	38	304	8
700	2815	0	-16.5	10.4	0	50	305	7	700	2928	0	-11.4	12.0	0	71	304	10	700	3028	0	-8.0	14.2	0	35	307	5
850	1332	0	-8.6	7.2	0	40	297	5	850	1415	0	-3.2	7.1	0	65	307	8	850	1497	0	-5	9.7	0	23	302	3
995	* 103		-4.4	1.7					1004	* 84		4.1	2.4					1012	* 88		6.7	3.4				
EUROPE - IRELAND VALENTIA OBSERVATORY 03953 FEB 2004 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 FEB 2004 6358N 02236W OB 3									EUROPE - GREENLAND AASIAAT (EGEDESMINDE) 04220 FEB 2004 6842N 05251W OB 3								
030	23375	0	-65.2	28.4	0	84	300	7	030									030	23333	0	-62.9	25.4	1	20	355	2
050	20252	0	-63.9	28.0	0	70	298	6	050	20174	0	-62.0	27.9	0	73	298	7	050	20151	0	-57.9	27.5	1	11	236	1
100	15967	0	-60.1	28.5	0	60	292	8	100	15840	0	-57.0	29.4	0	74	271	10	100	15720	0	-51.5	31.8	1	58	201	6
150	13432	0	-59.8	25.3	0	49	290	9	150	13262	0	-55.2	27.1	0	70	259	13	150	13072	0	-49.0	32.8	1	70	206	8
200	11647	0	-62.3	15.9	0	35	295	10	200	11440	0	-58.4	19.2	0	70	258	19	200	11183	0	-49.0	30.9	1	74	207	11
300	9095	0	-50.5	11.4	0	32	299	10	300	8876	0	-51.7	11.8	0	71	257	24	300	8549	0	-52.4	14.8	1	70	211	16
500	5568	0	-23.8	15.9	0	33	298	7	500	5389	0	-27.4	9.3	0	69	251	17	500	5157	0	-35.6	6.3	1	63	204	11
700	3028	0	-7.3	17.7	0	35	290	5	700	2890	0	-12.6	10.3	0	55	246	10	700	2752	0	-21.8	7.2	1	63	199	7
850	1495	0	-7	10.2	0	26	267	3	850	1387	0	-5.5	6.9	0	46	218	7	850	1300	0	-14.3	8.2	1	54	183	4
1019	* 30		7.6	4.1					1007	* 54		.8	4.2					1003	* 41		-9.8	2.6				
EUROPE - GREENLAND NARSARSUAQ 04270 FEB 2004 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 FEB 2004 7646N 01840W OB 3									EUROPE - GREENLAND ILLOQQOORTOORMIUT (SCORESBYSU) 04339 FEB 2004 7029N 02157W OB 3								
030	23289	0	-64.1	23.3	0	8	242	1	030	23181	0	-65.3	24.6	0	82	352	14	030	23220	0	-65.9	28.9	1	87	337	12
050	20142	0	-60.0	24.9	0	41	210	3	050	20033	0	-60.2	26.8	0	77	340	11	050	20094	0	-61.4	30.4	0	82	322	10
100	15757	0	-54.2	26.6	0	75	209	9	100	15646	0	-53.9	29.8	0	77	308	10	100	15737	0	-55.3	31.9	1	84	289	11
150	13144	0	-52.4	26.6	0	80	205	12	150	13025	0	-50.9	31.7	0	73	291	9	150	13133	0	-52.5	32.7	0	83	269	15
200	11287	0	-53.4	21.9	0	78	208	14	200	11149	0	-50.1	30.6	0	76	281	10	200	11273	0	-52.5	29.3	1	86	269	19
300	8681	0	-51.4	13.3	0	67	206	19	300	8517	0	-52.9	15.9	0	60	272	11	300	8660	0	-51.8	15.1	0	82	262	27
500	5238	0	-32.4	7.3	0	68	195	13	500	5138	0	-37.6	7.8	0	38	277	5	500	5237	0	-33.7	9.6	0	77	260	17
700	2791	0	-17.2	5.8	0	67	186	8	700	2741	0	-22.5	9.1	0	35	284	4	700	2807	0	-19.9	10.8				
850	1311	0	-8.9	6.4	0	65	136	4	850	1306	0	-20.0	6.7	0	48	327	5	850	1350	0	-14.2	10.0				
1004	* 4		-1.9	6.0					1013	* 12		-24.1	4.8					1006	* 69		-13.5	5.2				

UPPER AIR

FEBRUARY 2004

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 - GREENLAND TASIILAQ (AMASSALIK) 04360 FEB 2004 6536N 03738W OB 3									EUROPE - DENMARK & FAROE IS. THORSHAVN 06011 FEB 2004 6201N 00646W OB 3									EUROPE - NETHERLANDS DE BILT 06260 FEB 2004 5206N 00511E OB 1								
030	23319	0	-64.6	24.7	1	34	329	3	030	23241	0	-67.2	26.0	0	92	317	11	030	23590		-66.0	24.4	9	79	314	8
050	20167	0	-60.0	26.6	1	37	254	4	050	20135	0	-63.7	26.8	0	92	313	11	050	20392	26	-65.2	23.7	9	82	308	9
100	15787	0	-54.4	28.9	0	65	235	8	100	15834	0	-58.7	27.5	0	81	304	12	100	15856	18	-60.9	24.1	9	78	303	12
150	13175	0	-52.1	28.2	0	75	228	12	150	13276	0	-56.8	25.5	0	76	298	13	150	13332	16	-60.4	21.6	9	71	305	14
200	11317	0	-53.7	23.4	0	78	226	18	200	11465	0	-59.1	19.3	0	65	297	17	200	11556	15	-61.6	14.7	9	58	305	16
300	8716	0	-51.9	12.9	0	72	221	23	300	8902	0	-52.4	12.1	0	62	302	19	300	8992	15	-51.1	9.7	9	53	309	16
500	5270	0	-31.6	7.6	0	66	216	14	500	5417	0	-27.1	14.6	0	61	295	13	500	5476	4	-27.0	11.4	5	51	306	12
700	2815	0	-16.9	8.7	0	52	195	7	700	2917	0	-11.9	14.4	0	59	290	9	700	2972	3	-11.2	11.7	5	48	302	8
850	1336	0	-9.4	7.7	0	25	103	3	850	1410	0	-4.5	6.1	0	46	299	6	850	1458	3	-3.7	5.5	5	51	301	7
1002	* 52		-5.7	2.7					1007	* 55		3.9	3.1					1019	* 15		5.1	3.0				
EUROPE - SWITZERLAND PAYERNE 06610 FEB 2004 4649N 00657E OB 3									EUROPE - FRANCE NANCY/ESSEY 07180 FEB 2004 4841N 00613E OB 3									EUROPE - FRANCE AJACCIO 07761 FEB 2004 4155N 00848E OB 3								
030	23360	0	-64.5		0	87	287	10	030									030								
050	20235	0	-64.1		0	86	288	11	050	20267	8	-64.1		8	83	307	10	050	20288	3	-64.3		6	87	279	13
100	15965	0	-60.9		0	83	290	13	100	15952	0	-60.4		0	79	293	11	100	16036	1	-61.3		1	89	276	16
150	13437	0	-59.7		0	77	286	12	150	13415	0	-59.2		0	75	298	14	150	13505	0	-59.1		0	83	275	18
200	11646	0	-60.9	9.2	0	67	289	14	200	11625	0	-60.3		0	68	294	15	200	11718	0	-62.2		0	71	275	19
300	9079	0	-50.4	9.8	0	58	287	13	300	9054	0	-50.1		0	58	292	15	300	9152	0	-48.7		0	64	275	14
500	5559	0	-24.2	14.0	0	62	291	11	500	5540	0	-25.0	12.9	0	62	300	12	500	5605	1	-22.7	15.1	1	69	270	12
700	3022	0	-8.0	14.4	0	42	288	5	700	3010	0	-9.0	11.5	0	54	292	7	700	3044	0	-4.2	17.7	0	74	277	9
850	1491	0	-3	11.1	0	21	248	2	850	1483	0	-2.0	6.2	0	41	287	5	850	1493	1	3.0	11.1	1	57	267	4
963	* 491		2.2	4.3					995	* 217		2.8	2.9					1019	* 9		12.6	6.0				
EUROPE - SPAIN LA CORUNA 08001 FEB 2004 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 FEB 2004 4328N 00348W OB 3									EUROPE - SPAIN MURCIA 08430 FEB 2004 3800N 00110W OB 3								
030									030	23402				9	98	276	10	030	23504	13	-63.3	30.0	9	92	274	6
050	20305	12	-64.1	25.1	9	83	260	4	050	20275	1	-64.0		1	95	272	7	050	20378	5	-64.8	25.5	8	91	271	7
100	16034	3	-61.2	26.9	6	81	272	5	100	16018	0	-61.1		1	91	272	6	100	16136	2	-62.0	29.8	3	91	269	9
150	13506	3	-60.0	23.3	4	70	283	5	150	13468	0	-49.4		1	76	276	6	150	13601	2	-58.2	29.0	3	89	265	9
200	11722	3	-62.0	14.4	4	46	284	4	200	11680	0	-60.8		1	50	273	5	200	11800	2	-60.3	22.4	3	71	261	8
300	9151	3	-49.1	13.3	6	33	305	3	300	9109	0	-49.1	16.7	1	42	285	4	300	9223	2	-48.3	18.8	3	65	256	7
500	5611	2	-22.8	17.4	3	33	299	3	500	5581	0	-23.3	19.0	0	47	285	3	500	5656	2	-20.6	18.1	3	71	264	5
700	3056	2	-5.3	18.5	7	20	294	1	700	3041	0	-5.3	22.2	0	34	303	2	700	3082	1	-3.2	21.7	2	68	274	3
850	1506	2	3.5	17.8	8	4	164		850	1503	0	1.9	13.3	0	28	8	1	850	1521	1	5.3	14.7	2	32	268	1
1013	* 67		11.1	6.2					1016	* 59		10.3	3.9					1014	* 62		12.0	5.2				

UPPER AIR

FEBRUARY 2004

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
EUROPE - GIBRALTAR GIBRALTAR 08495 FEB 2004 3609N 00520W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 FEB 2004 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 FEB 2004 3846N 00908W OB 3										
030	23527	0	-62.1	22.0	0	92	273	13	030	23519	8	-61.3						030	23504	1	-62.6	29.4	9	91	277	5		
050	20395	0	-64.9	20.8	0	94	268	13	050	20379	10	-64.3						050	20378	1	-64.6	28.4	9	93	260	5		
100	16166	0	-62.3	21.5	0	95	265	20	100	16126	0	-61.7						100	16134	1	-61.7	28.9	9	88	264	7		
150	13634	0	-58.1	19.0	0	91	263	21	150	13592	0	-59.3						150	13601	1	-58.3	25.9	9	87	264	8		
200	11829	0	-60.0	13.1	0	76	266	18	200	11796	0	-60.7						200	11805	1	-61.0	17.6	9	68	273	6		
300	9243	0	-47.2	12.4	0	62	269	14	300	9216	0	-47.0						300	9225	1	-48.0	11.7	9	34	281	3		
500	5667	0	-20.1	15.2	0	64	260	8	500	5629	0	-19.5	18.6					500	5656	1	-20.6	11.7	9	31	268	2		
700	3086	0	-2.6	14.8	0	63	250	6	700	3041	0	-3.1	18.4					700	3079	1	-2.8	18.0	9	24	300	1		
850	1518	0	6.3	9.6	0	38	208	4	850	1485	0	4.5	5.4					850	1515	1	6.0	11.5	9	29	350	1		
1020	* 4		14.4	4.0					1003	* 113		14.7	6.4					1008	* 105		12.2	3.7						
EUROPE - GERMANY SCHLESWIG 10035 FEB 2004 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 FEB 2004 5406N 01324E OB 3									EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 FEB 2004 5323N 00714E OB										
030	23259	0	-65.6		2	81	305	12	030	23242	0	-65.9			0	83	295	12	030	23292	0	-65.8			1	86	300	11
050	20148	0	-64.0		2	86	300	12	050	20126	0	-63.7			0	82	300	11	050	20174	0	-63.9			0	85	302	10
100	15858	0	-59.2	29.0	0	81	304	12	100	15835	0	-59.3	26.4	0	78	300	12	100	15884	0	-59.6	23.3	0	79	302	11		
150	13310	0	-58.4	26.0	0	70	306	13	150	13283	0	-57.8	23.8	0	71	300	14	150	13339	0	-58.7	19.3	0	68	302	13		
200	11506	0	-59.6	20.0	0	61	312	17	200	11475	0	-59.4	19.2	0	62	308	17	200	11538	0	-59.8	15.6	0	59	305	15		
300	8930	0	-50.9	13.2	0	55	312	17	300	8902	0	-51.5	12.6	0	52	305	17	300	8964	0	-50.8	11.2	0	48	310	14		
500	5443	0	-27.7	12.8	0	57	312	12	500	5419	0	-28.0	12.7	0	56	314	12	500	5467	0	-27.1	9.8	0	50	308	11		
700	2942	0	-11.0	11.3	0	61	306	9	700	2922	0	-12.0	13.1	0	64	306	10	700	2959	0	-10.6	10.6	0	53	294	8		
850	1426	0	-2.9	8.3	0	60	293	8	850	1413	0	-4.4	7.6	0	64	299	9	850	1439	0	-2.4	6.6	0	53	289	7		
1010	* 48		2.8	1.9					1015	* 6		2.2	2.7					1017	* 5		4.3	2.1						
EUROPE - GERMANY BERGEN 10238 FEB 2004 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 FEB 2004 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 FEB 2004 5124N 00658E OB 3										
030	23287	1	-64.9		4	76	303	9	030	23272	0	-65.0			6	83	288	10	030	23302	6	-64.5	27.5	8	89	287	11	
050	20161	0	-63.3		2	81	306	9	050	20143	0	-63.4			3	79	296	10	050	20181	5	-63.6	26.9	6	84	294	9	
100	15866	0	-59.6	10.8	0	76	309	10	100	15850	0	-59.5	27.2	2	72	304	11	100	15734	4	-59.8	27.7	4	75	303	11		
150	13328	0	-58.6	10.2	0	68	309	13	150	13307	0	-58.1	24.7	0	65	307	12	150	13230	3	-58.9	25.0	3	69	298	12		
200	11527	0	-59.6	9.5	0	60	310	17	200	11502	0	-59.6	18.6	0	59	307	16	200	11447	3	-59.0	18.8	3	57	302	13		
300	8952	0	-50.7	9.3	0	52	309	17	300	8934	0	-51.8	10.4	0	49	301	16	300	8893	3	-50.1	12.8	3	45	309	12		
500	5458	0	-27.2	8.6	0	57	309	13	500	5444	0	-27.2	10.4	0	58	299	13	500	5432	2	-27.0	12.9	2	52	303	11		
700	2955	0	-11.2	8.8	0	63	299	10	700	2942	0	-11.9	10.8	0	66	301	11	700	2945	2	-10.6	12.0	2	47	297	7		
850	1442	0	-3.0	6.0	0	62	288	9	850	1433	0	-4.4	5.7	0	67	294	9	850	1444	1	-2.6	4.5	1	53	284	7		
1009	* 69		3.3	2.7					1003	* 104		2.5	3.1					1000	* 153		4.1	3.0						

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - GERMANY MEININGEN 10548 FEB 2004 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARREBERG 10739 FEB 2004 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 FEB 2004 4815N 01133E OB 3								
030	23306	0	-64.8		0	81	294	11	030	23270	0	-65.7	25.9	1	85	293	12	030	23337	2	-64.0		2	84	291	10
050	20182	0	-63.6		0	83	299	10	050	20159	0	-64.4	25.2	0	83	298	11	050	20210	1	-63.4		1	81	298	10
100	15898	0	-59.9	27.0	0	81	297	12	100	15894	0	-61.6	25.7	0	78	298	12	100	15926	0	-60.4	26.4	0	78	296	12
150	13356	0	-58.7	22.5	0	74	300	14	150	13370	0	-60.2	22.6	0	77	300	15	150	13388	0	-59.0	22.7	0	74	299	14
200	11558	0	-60.2	17.4	0	64	299	17	200	11587	0	-61.9	15.0	0	65	305	18	200	11590	0	-60.8	16.7	0	67	305	17
300	8985	0	-51.1	12.0	0	51	295	15	300	9025	0	-50.7	10.2	0	57	295	16	300	9024	0	-51.1	11.4	0	53	305	15
500	5483	0	-26.5	10.8	0	60	292	13	500	5515	0	-25.9	13.3	0	67	294	14	500	5516	0	-25.6	10.3	0	62	302	13
700	2973	0	-10.7	11.2	0	63	290	9	700	2997	0	-10.0	11.4	0	62	290	9	700	2996	0	-10.0	11.1	0	61	293	8
850	1457	0	-3.5	4.8	0	61	285	8	850	1479	0	-3.4	5.7	0	59	283	6	850	1476	0	-2.2	8.8	0	68	281	7
964	* 453		2.2	3.3					982	* 315		4.7	5.7					962	* 489		2.0	4.4				
EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 FEB 2004 4814N 01621E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 FEB 2004 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 FEB 2004 4902N 02019E OB 3								
030	23330	10	-63.7		9	87	290	11	030	23305	0	-64.7	26.9	0	86	292	12	030	23297	1	-64.7	26.1	1	91	286	14
050	20196	6	-63.1		6	86	290	12	050	20181	0	-63.3	27.6	0	85	298	10	050	20171	0	-62.9	27.1	0	85	292	12
100	15905	5	-60.1		5	82	288	16	100	15887	0	-59.8	28.1	0	78	300	13	100	15872	0	-59.5	27.8	0	80	296	14
150	13357	5	-58.2		5	76	305	16	150	13341	0	-58.0	25.5	0	74	303	15	150	13320	0	-57.2	25.9	0	71	303	15
200	11555	5	-60.0		5	69	308	18	200	11538	0	-59.8	17.3	0	65	307	18	200	11506	0	-58.2	19.2	0	66	310	18
300	8987	5	-51.3		5	55	312	17	300	8973	0	-51.5	9.8	0	53	309	17	300	8932	0	-51.5	10.8	0	56	314	17
500	5487	0	-26.1	9.6	0	64	308	15	500	5475	0	-26.3	10.6	0	63	303	15	500	5445	0	-27.3	9.6	0	62	313	14
700	2973	0	-10.7	9.4	0	75	308	12	700	2965	0	-11.0	11.0	0	68	307	11	700	2941	0	-11.5	7.0	0	62	310	10
850	1462	0	-3.0	6.6	0	76	308	10	850	1452	0	-3.8	4.0	0	68	300	9	850	1432	0	-4.6	5.5	0	65	286	5
994	* 200		4.0	5.3					981	* 303		3.2	5.1					932	* 706		-1.2	4.2				
EUROPE - POLAND LEBA 12120 FEB 2004 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 FEB 2004 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 FEB 2004 5108N 01659E OB 3								
030	23197	1	-66.4	25.0	1	86	294	14	030	23232	1	-65.2	24.2	1	88	288	15	030	23256	0	-65.2	24.9	0	87	291	13
050	20089	0	-63.7	26.3	0	81	303	12	050	20108	1	-63.1	25.3	1	81	297	12	050	20136	0	-63.4	25.8	0	85	297	12
100	15796	0	-59.3	28.1	0	75	306	12	100	15807	0	-58.9	26.7	0	75	301	13	100	15844	0	-59.2	27.4	0	78	303	13
150	13242	0	-57.3	27.0	0	68	307	14	150	13253	0	-57.2	25.8	0	66	307	13	150	13294	0	-57.8	25.5	0	70	308	15
200	11429	0	-58.8	19.4	0	62	311	17	200	11441	0	-58.3	19.1	0	63	310	17	200	11488	0	-59.5	17.7	0	66	310	18
300	8856	0	-52.2	10.7	0	51	311	17	300	8871	0	-52.2	11.1	0	52	320	17	300	8924	0	-51.7	10.4	0	54	315	18
500	5383	0	-28.4	11.5	0	55	312	12	500	5396	0	-28.2	9.6	0	57	305	12	500	5435	0	-27.1	9.4	0	60	311	14
700	2895	0	-13.2	11.5	0	59	315	9	700	2903	0	-12.9	8.0	0	62	303	9	700	2936	0	-12.2	9.8	0	71	309	11
850	1394	0	-5.7	5.5	0	62	299	7	850	1402	0	-6.0	5.0	0	65	307	8	850	1430	0	-4.9	5.0	0	72	304	10
1013	* 2		1.2	3.0					1002	* 96		.7	3.5					1002	* 116		2.5	4.2				

UPPER AIR

FEBRUARY 2004

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
EUROPE - HUNGARY BUDAPEST/LORINC 12843 FEB 2004 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 FEB 2004 4615N 02006E OB									EUROPE - YUGOSLAVIA BEOGRAD/KOSUTNJAK 13275 FEB 2004 4446N 02025E OB 1									
030	23317	6	-63.8		7	91	286	12	030	23333	3	-63.9		3	92	282	13	030									
050	20182	4	-63.0		4	87	287	12	050	20205	0	-63.5		0	89	287	13	050									
100	15894	1	-59.7		1	80	295	14	100	15919	0	-60.0		0	81	296	15	100	15925	3	-59.6		3	83	291	16	
150	13347	1	-58.1		1	74	299	16	150	13371	0	-57.8		0	77	299	18	150	13389	0	-57.5		1	80	296	19	
200	11538	1	-58.9		1	71	311	19	200	11562	0	-58.6		0	66	306	18	200	11580	0	-58.9		0	67	303	19	
300	8966	1	-51.4	10.3	1	62	315	20	300	8989	0	-51.3	8.9	0	62	308	21	300	9006	0	-50.7		1	60	307	21	
500	5473	1	-27.0	9.3	1	64	310	15	500	5490	0	-26.6	8.2	0	64	307	15	500	5499	0	-25.6	10.1	1	65	307	16	
700	2966	1	-10.9	9.9	1	68	306	11	700	2980	0	-10.8	8.4	0	62	306	10	700	2982	0	-10.6	7.6	1	69	300	10	
850	1449	0	-3.4	7.6	0	60	307	7	850	1464	0	-2.6	8.0	0	63	313	7	850	1463	0	-1.8	10.5	1	62	306	7	
1001	* 139		2.7	5.7					1010	* 83		.1	2.4					994	* 203		2.5	4.5					
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 FEB 2004 4549N 01602E OB 3									EUROPE - ROMANIA CLUJ-NAPOCA 15120 FEB 2004 4647N 02334E OB 1									EUROPE - ROMANIA BUCURESTI/IMH 15420 FEB 2004 4430N 02608E OB 1									
030	23345	1	-63.5		2	90	282	12	030									030									
050	20214	0	-63.7		0	87	289	12	050	20177	10	-63.9		9	90	284	13	050	20196	5	-63.1	26.5	5	92	286	13	
100	15936	0	-60.1		0	82	292	15	100	15885	1	-59.4	30.7	2	85	293	15	100	15911	1	-59.7	27.6	1	89	288	15	
150	13397	0	-58.8		0	75	294	16	150	13331	1	-57.2	27.8	2	76	299	18	150	13360	1	-57.4	26.5	1	83	294	18	
200	11595	0	-59.8		0	69	304	19	200	11519	0	-58.7	19.9	1	64	303	18	200	11549	1	-59.2	17.2	1	74	299	20	
300	9032	0	-51.0		0	62	308	18	300	8941	0	-51.3	12.7	1	61	305	19	300	8977	0	-51.6	10.9	0	70	301	22	
500	5522	0	-25.0	11.5	0	57	308	12	500	5454	0	-27.6	10.5	1	64	296	13	500	5488	0	-27.5	8.1	0	69	300	14	
700	2997	0	-9.3	9.1	0	54	307	7	700	2951	0	-11.6	7.9	1	68	303	9	700	2984	0	-11.4	11.4	0	67	302	9	
850	1472	0	-1.3	9.3	0	35	324	4	850	1441	0	-4.5	5.3	1	64	294	7	850	1470	0	-2.7	10.0	0	72	293	7	
1005	* 128		3.5	5.1					968	* 413		-2.1	3.5					1009	* 91		-.2	3.7					
EUROPE - BULGARIA SOFIA (OBSERV.) 15614 FEB 2004 4239N 02323E OB 0									EUROPE - ITALY MILANO/LINATE 16080 FEB 2004 4526N 00917E OB 3									EUROPE - ITALY PRATICA DI MARE 16245 FEB 2004 4139N 01226E OB 3									
030	23369	7	-62.1	23.1	7	94	278	12	030	23377	6	-63.0	21.3	7	88	289	11	030	23413	0	-63.0	22.8	0	91	281	12	
050	20236	4	-63.5	23.0	4	92	279	13	050	20245	4	-63.9	20.2	6	84	289	11	050	20283	0	-64.4	21.6	0	90	282	13	
100	15958	0	-60.2	24.3	0	91	281	19	100	15966	2	-61.4	20.8	2	87	283	15	100	16028	0	-61.4	22.4	0	87	282	20	
150	13410	0	-57.7	23.4	2	82	292	20	150	13432	2	-59.5	18.5	2	76	289	15	150	13499	0	-59.4	20.7	0	81	282	18	
200	11601	0	-58.4	18.6	0	75	289	22	200	11658	1	-61.5	12.3	1	70	295	16	200	11712	0	-61.4	12.2	0	71	290	20	
300	9018	0	-50.0	13.0	0	67	292	21	300	9095	1	-50.1	8.9	1	61	288	14	300	9144	0	-49.4	10.3	0	65	291	17	
500	5506	0	-25.8	12.9	1	66	296	14	500	5564	1	-23.1	12.5	1	59	297	10	500	5602	0	-22.4	15.9	0	69	293	13	
700	2986	0	-10.1	11.3	1	64	306	9	700	3014	1	-6.0	13.3	1	48	299	5	700	3042	0	-4.6	17.0	0	64	290	8	
850	1467	0	-1.9	7.8	1	77	299	7	850	1471	1	1.6	11.0	1	32	358	3	850	1489	0	3.4	9.9	0	55	269	5	
948	* 595		4.9	8.7					1006	* 103		4.0	2.7					1015	* 32		10.0	4.7					

UPPER AIR

FEBRUARY 2004

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 - ITALY BRINDISI 16320 FEB 2004 4039N 01757E OB 3								EUROPE - TURKEY SAMSUN 17030 FEB 2004 4117N 03618E OB 3								EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 FEB 2004 4058N 02905E OB 3										
030	23402	2	-63.0	24.8	2	92	275	13	030	23377	3	-62.0	25.8	6	96	265	18	030	23385	3	-62.4	27.9	5	95	269	15
050	20277	0	-64.1	23.9	0	94	286	14	050	20236	2	-62.9	25.8	3	98	265	18	050	20242	1	-63.3	28.0	7	98	277	15
100	16023	0	-61.2	25.4	0	90	283	20	100	15948	0	-59.1	25.4	1	94	270	20	100	15967	0	-60.1	27.6	7	92	288	19
150	13487	0	-58.9	24.6	0	85	286	23	150	13384	0	-56.0	23.6	0	91	275	23	150	13414	0	-56.5	24.4	5	87	289	21
200	11684	0	-60.4	15.6	0	75	291	25	200	11563	0	-58.1	16.2	0	83	275	23	200	11596	0	-58.1	17.6	6	78	291	21
300	9119	0	-49.8	10.9	0	72	295	23	300	8988	0	-50.7	11.0	0	69	275	21	300	9016	0	-50.4	11.8	1	75	286	23
500	5582	0	-23.0	14.5	0	68	301	15	500	5493	0	-26.9	11.5	0	77	263	15	500	5506	0	-25.3	12.9	0	69	288	15
700	3034	0	-6.4	16.6	0	64	303	10	700	2984	0	-10.7	7.6	0	76	255	10	700	2985	0	-10.2	12.6	0	61	281	9
850	1492	0	1.7	9.1	0	43	297	5	850	1465	0	-1.6	7.1	0	74	265	7	850	1466	0	-2.0	8.8	0	53	278	6
1020	* 10		12.2	6.7					1018	* 4		6.0	6.1					1014	* 33		4.9	4.7				
EUROPE - TURKEY ANKARA/CENTRAL 17130 FEB 2004 3957N 03253E OB 3								EUROPE - TURKEY IZMIR/GUZELYALT 17220 FEB 2004 3826N 02710E OB 3								EUROPE - TURKEY ISPARTA 17240 FEB 2004 3745N 03033E OB 3										
030	23406	4	-62.0	29.5	6	98	263	15	030	23442	3	-62.2	27.5	8	96	269	15	030	23453	2	-61.3	29.4	5	96	269	16
050	20262	1	-63.3	28.4	3	97	273	17	050	20306	2	-63.9	27.5	7	96	273	17	050	20308	2	-63.8	28.8	5	96	268	16
100	15990	1	-59.4	28.3	4	95	276	22	100	16051	1	-60.6	27.4	6	96	274	23	100	16048	2	-60.7	29.7	3	96	269	26
150	13433	1	-56.3	24.6	4	91	279	23	150	13507	1	-57.4	25.7	5	94	278	27	150	13498	2	-56.8	26.9	3	92	276	28
200	11608	0	-58.2	18.3	3	82	284	24	200	11692	1	-59.1	19.6	5	85	281	27	200	11678	2	-58.3	18.0	3	85	274	26
300	9029	0	-49.9	12.1	2	72	289	23	300	9112	1	-49.2	13.1	3	73	283	24	300	9098	0	-49.4	12.6	1	73	282	23
500	5515	0	-25.8	11.1	0	74	278	16	500	5566	0	-23.6	17.0	1	72	285	17	500	5563	0	-23.4	15.5	0	75	282	16
700	2993	0	-9.5	10.8	1	77	272	10	700	3020	0	-6.4	19.9	1	66	288	10	700	3020	0	-7.6	11.4	0	62	281	9
850	1472	0	-2.1	5.4	0	60	254	6	850	1482	0	1.5	15.6	3	26	278	3	850	1487	0	-1.1	5.6	0	16	277	2
914	* 891		.9	4.8					1016	* 29		7.6	6.0					903	* 997		1.1	3.4				
EUROPE - TURKEY DIYARBAKIR 17280 FEB 2004 3753N 04012E OB 3								EUROPE - CYPRUS ATHALASSA 17607 FEB 2004 3509N 03324E OB 2								EUROPE - RUSSIAN FEDERATION (EUROPE) MURMANSK 22113 FEB 2004 6859N 03307E OB 3										
030	23441	6	-61.2	28.6	9	95	261	16	030									030	22757	4	-68.1	6.4	5	63	334	15
050	20297	2	-63.9	27.2	9	95	264	16	050									050	19680	2	-66.5	6.3	2	65	332	14
100	16039	0	-60.0	27.0	9	97	263	26	100	16112	1	-62.2	29.4	1	97	269	31	100	15432	0	-61.2	6.5	0	67	322	13
150	13485	0	-56.0	24.5	9	93	268	26	150	13578	1	-56.7	26.9	1	96	268	35	150	12895	0	-57.5	6.3	0	65	313	11
200	11658	0	-57.5	18.6	9	91	270	28	200	11757	0	-57.8	22.8	0	92	270	35	200	11077	0	-55.7	5.6	0	69	307	13
300	9070	0	-49.9	11.8	9	81	271	24	300	9161	0	-47.8	18.4	0	84	273	28	300	8500	0	-55.3	3.8	0	66	296	16
500	5551	0	-24.5	13.2	9	70	270	14	500	5605	0	-21.9	19.2	0	80	277	16	500	5126	0	-37.5	3.5	0	70	297	11
700	3018	0	-8.0	7.8	9	75	257	9	700	3045	0	-4.7	19.6	0	74	280	10	700	2726	0	-21.8	4.5	0	62	298	6
850	1485	0	.2	5.3	9	46	259	3	850	1493	0	3.4	10.6	0	66	275	5	850	1271	0	-12.8	2.3	0	52	283	5
940	* 677		2.0	3.7					999	* 161		14.2	8.0					987	* 121		-10.7	2.4				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 FEB 2004 6437N 04030E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) ST. PETERBURG (VOEJKOVO) 26063 FEB 2004 5957N 03042E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) VOLOGDA 27037 FEB 2004 5919N 03955E OB 3								
030	22864	5	-66.7	7.2	6	65	299	14	030	23046	4	-66.4	25.2	4	82	302	17	030	22923	11	-66.4	7.0	9	91	296	20
050	19782	2	-65.4	7.1	2	68	312	14	050	19933	0	-65.1	24.3	1	81	309	16	050	19822	8	-64.6	6.8	8	86	301	16
100	15539	0	-61.3	6.4	0	66	306	12	100	15655	0	-59.6	24.7	0	73	309	13	100	15579	6	-60.8	6.6	6	75	297	13
150	13003	0	-58.1	5.7	0	66	297	12	150	13109	0	-57.3	22.9	0	63	306	12	150	13052	5	-59.0	5.7	5	66	293	11
200	11188	0	-57.6	4.8	0	62	289	13	200	11290	0	-57.7	18.6	0	53	299	12	200	11265	3	-59.9	4.8	3	63	279	12
300	8626	0	-55.2	3.9	0	60	273	16	300	8726	0	-54.5	10.4	0	45	284	12	300	8719	3	-54.2	4.3	3	47	289	9
500	5214	0	-33.2	4.6	0	63	267	12	500	5288	0	-30.7	11.0	0	48	270	8	500	5279	0	-30.3	6.4	0	47	90	8
700	2776	0	-18.4	5.8	0	57	262	7	700	2823	0	-15.8	9.9	0	50	275	6	700	2816	0	-15.3	5.7	0	57	248	7
850	1306	0	-11.5	4.7	0	51	260	5	850	1338	0	-9.2	6.0	0	41	276	4	850	1335	0	-9.5	4.3	0	54	236	6
1006	* 4		-10.2	2.8					999	* 78		-6.1	3.4					994	* 126		-10.1	2.2				
EUROPE - RUSSIAN FEDERATION (EUROPE) KAZAN' 27595 FEB 2004 5536N 04917E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 FEB 2004 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) ROSTOV-NA-DONU 34731 FEB 2004 4715N 03949E OB 3								
030									030	23055	2	-65.1	7.2	2	90	286	19	030								
050									050	19927	1	-64.3	6.8	1	88	294	16	050								
100	15584	19	-59.3	8.9	9	93	281	15	100	15656	1	-60.1	6.4	1	79	293	13	100								
150	13029	18	-56.5	8.1	9	90	275	13	150	13108	1	-57.9	6.0	1	72	295	11	150								
200	11208	17	-57.0	7.0	9	50	280	7	200	11300	1	-58.7	5.1	1	60	292	10	200								
300	8665	13	-55.8	6.0	9	42	288	7	300	8746	0	-54.3	4.5	0	45	279	8	300	8949	19	-52.7		9	69	254	17
500	5277	13	-34.6	7.5	9	30	299	3	500	5311	0	-30.6	5.4	0	50	256	7	500	5432	15	-28.6	5.0	9	77	242	16
700	2856	13	-19.3	6.9	9	50	276	4	700	2843	0	-14.4	5.9	0	58	244	6	700	2936	15	-11.5	6.1	9	88	236	12
850	1390	13	-12.6	6.4	9	23	223	2	850	1356	0	-8.7	4.5	0	54	237	5	850	1424	15	-2.2	4.7	9	80	231	11
1004	* 116		-17.5	2.6					988	* 200		-6.7	2.9					1005	* 78		2.5	1.9				
EUROPE - ISRAEL BET DAGAN 27595 FEB 2004 5536N 04917E OB 3									EUROPE - JORDAN MAFRAQ 27612 FEB 2004 5545N 03757E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 FEB 2004 7330N 08024E OB 3								
030									030									030	22956	13	-62.2		9	82	120	20
050									050	20410	16	-66.6		9	97	257	19	050	19730	9	-62.2		9	87	117	14
100	16219	0	-65.3		9	97	264	35	100	16210	12	-64.2		9	84	261	33	100	15418	7	-59.1		9	65	104	5
150	13710	0	-57.8		0	96	263	41	150	13690	12	-56.8		9	98	258	48	150	12858	6	-57.0		7	6	108	
200	11887	0	-56.2		0	94	264	40	200	11862	13	-54.6		9	96	256	51	200	11035	4	-55.1		4	25	260	2
300	9263	0	-45.0	16.9	0	88	266	32	300	9222	12	-45.3		9	83	257	40	300	8449	4	-55.8		4	54	257	7
500	5662	0	-19.4	14.6	0	87	269	20	500	5631	12	-20.7	15.4	9	89	247	42	500	5103	4	-39.6	4.7	4	49	251	6
700	3079	0	-2.6	14.5	0	77	269	9	700	3061	12	-4.3	15.6	9	76	259	12	700	2727	4	-25.1	4.8	5	35	223	3
850	1516	0	5.5	8.6	0	65	252	5	850	1504	12	4.2	7.9	9	70	244	10	850	1303	5	-19.9	3.4	5	36	179	3
1015	* 35		14.4	5.8					940	* 687		6.7	2.7					1008	* 47		-27.5	1.9				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) HATANGA 20891 FEB 2004 7159N 10228E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR/JAN-MAR 23205 FEB 2004 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 FEB 2004 6632N 06640E OB 3								
030									030	22715	4	-67.8	7.0	4	41	297	8	030	22751	21	-65.9	8.5	9	72	270	12
050	19900	28	-59.9						050	19640	2	-67.2	7.0	2	55	293	9	050	19647	5	-66.3	7.1	5	77	284	12
100	15570	28	-59.3		9	99	165	6	100	15418	1	-62.8	6.4	1	62	299	10	100	15401	0	-62.9	6.7	0	81	294	10
150	13015	27	-57.8	7.0	9	96	122	5	150	12900	1	-59.4	6.1	1	69	287	11	150	12891	0	-60.1	5.9	0	86	289	12
200	11200	27	-57.1	6.0	9	99	75	6	200	11092	1	-58.0	5.7	2	69	282	12	200	11098	0	-60.0	5.2	0	89	283	15
300	8650	27	-56.5	6.0	9	97	58	9	300	8530	1	-55.7	4.9	1	79	264	19	300	8571	0	-57.2	4.6	0	80	278	19
500	5260	27	-36.3	9.0	9	94	60	10	500	5155	2	-37.0	5.1	1	83	253	13	500	5191	0	-35.1	6.5	0	75	272	12
700	2865	27	-24.0	6.0	9	87	65	10	700	2734	1	-20.7	5.5	1	79	256	9	700	2774	0	-20.1	7.1	0	61	270	8
850	1435	27	-20.1	6.1	9	87	78	10	850	1291	1	-13.8	4.7	2	70	250	7	850	1318	0	-14.0	5.6	0	57	266	7
1034	* 33		-41.2	3.2					1005	* 12		-16.6	2.7					1010	* 16		-21.2	2.5				
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 FEB 2004 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 FEB 2004 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HANTY-MANSIJSK 23933 FEB 2004 6101N 06902E OB 3								
030	22722	5	-62.5	7.6	6	77	236	13	030	22897	4	-65.5	8.2	5	85	275	20	030	22927	10	-63.1		9	91	260	21
050	19611	0	-63.5	7.1	0	62	259	8	050	19794	2	-65.8	7.7	2	82	284	16	050	19811	8	-64.9		8	90	271	17
100	15363	0	-62.5	6.4	0	78	297	8	100	15559	2	-62.0	7.2	2	80	288	13	100	15543	6	-62.5		6	88	276	15
150	12849	0	-60.1	5.7	0	83	305	9	150	13035	2	-59.6	6.6	2	79	285	12	150	13007	3	-60.5		6	84	283	13
200	11050	0	-59.5	4.8	0	80	308	10	200	11235	2	-60.3	5.6	2	74	284	13	200	11213	2	-60.7		2	80	279	13
300	8513	0	-57.5	4.1	0	68	317	12	300	8697	2	-56.5	5.2	2	67	272	14	300	8680	2	-57.1		2	67	288	13
500	5159	0	-38.2	5.3	0	44	313	6	500	5284	2	-32.4	7.2	2	73	259	13	500	5279	1	-34.1	5.7	1	60	281	10
700	2771	0	-23.5	5.3	0	32	304	3	700	2834	2	-17.5	7.4	2	72	251	10	700	2841	1	-17.9	6.8	1	52	278	7
850	1333	0	-17.4	4.2	0	25	249	2	850	1360	2	-10.9	5.5	2	66	242	9	850	1366	1	-10.9	6.5	2	48	277	5
1011	* 38		-21.8	4.5					999	* 116		-11.1	2.7					1011	* 46		-15.6	2.4				
ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 FEB 2004 6830N 11226E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 FEB 2004 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 FEB 2004 6416N 10014E OB 3								
030	22904	12	-56.3	9.1	9	82	165	16	030	23091	0	-53.8	9.7	0	80	167	14	030	22893	13	-54.9	10.4	9	60	203	11
050	19673	3	-57.1	7.5	4	70	155	11	050	19816	0	-54.2	8.6	0	78	148	13	050	19660	9	-58.8	8.6	9	41	219	5
100	15330	0	-58.4	6.6	1	52	123	5	100	15399	0	-55.5	6.7	0	86	131	12	100	15330	9	-60.4	7.0	9	62	303	7
150	12775	0	-57.6	5.9	0	41	97	4	150	12819	0	-55.7	5.6	0	88	128	10	150	12796	8	-59.5	6.0	8	78	313	9
200	10959	0	-57.1	5.1	0	30	71	3	200	10994	0	-56.7	4.7	0	88	131	11	200	10985	6	-58.6	5.0	6	81	313	10
300	8412	0	-58.1	4.0	0	16	43	3	300	8442	0	-57.6	3.7	0	67	143	11	300	8452	6	-58.1	4.0	6	67	316	11
500	5080	0	-39.5	4.8	0	24	7	3	500	5098	0	-39.3	4.0	0	59	140	7	500	5122	5	-40.1	4.1	5	59	318	7
700	2717	0	-26.8	4.4	0	22	33	1	700	2734	0	-26.7	3.4	0	54	127	4	700	2758	4	-25.9	3.8	5	52	310	4
850	1306	0	-24.0	3.6	0	33	115	1	850	1327	0	-25.0	2.9	0	38	114	2	850	1333	4	-21.3	3.8	4	27	321	2
993	* 220		-40.2	3.5					1007	* 138		-45.9	3.0					995	* 168		-32.5	3.5				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 FEB 2004 6201N 12943E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 FEB 2004 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 FEB 2004 6021N 16600E OB 3								
030	23090	1	-49.5	11.0	1	54	181	8	030	23310	7	-50.6	10.6	7	83	173	10	030	23405	10	-50.8	14.7	9	89	181	9
050	19767	0	-52.9	9.6	0	45	169	6	050	19972	5	-50.9	9.5	5	88	163	11	050	20065	7	-50.7	13.0	7	94	170	10
100	15346	0	-55.6	7.7	0	26	145	3	100	15473	2	-53.5	7.0	2	94	153	11	100	15563	2	-52.6	9.7	2	91	159	10
150	12767	0	-55.8	6.6	0	25	125	2	150	12876	2	-54.9	5.6	2	92	154	9	150	12955	1	-54.3	7.8	1	83	145	7
200	10939	0	-55.6	5.7	0	23	104	2	200	11044	1	-56.7	4.1	1	83	155	9	200	11124	0	-56.8	6.1	0	69	140	7
300	8373	0	-57.2	4.2	0	28	98	4	300	8505	1	-59.0	3.0	1	66	154	12	300	8571	0	-55.8	5.2	0	53	115	9
500	5051	0	-41.5	4.1	0	23	93	3	500	5156	0	-37.3	3.8	0	61	135	7	500	5168	0	-34.6	6.3	0	62	95	7
700	2710	0	-29.6	3.6	0	19	1	1	700	2761	0	-23.3	3.7	0	66	113	5	700	2746	0	-20.3	7.9	1	67	93	6
850	1317	0	-26.6	3.3	0	32	311	1	850	1332	0	-24.7	3.0	1	77	35	5	850	1287	0	-13.7	6.6	1	73	92	6
1008	* 101		-37.8	3.7					995	* 205		-34.5	4.1					1005	* 4		-14.6	4.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 FEB 2004 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 FEB 2004 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 FEB 2004 5819N 08254E OB 3								
030	23026	0	-63.1	7.9	0	97	267	26	030	23071	1	-61.5	7.8	1	94	269	26	030	22965	6	-60.8	8.1	9	89	268	23
050	19904	0	-63.9	7.6	0	96	272	21	050	19920	0	-63.2	8.0	0	94	270	24	050	19808	2	-63.0	7.3	4	88	282	20
100	15641	0	-61.3	6.8	0	94	271	16	100	15652	0	-60.9	6.5	0	91	272	20	100	15541	1	-62.1	6.3	1	86	286	18
150	13109	0	-59.6	6.0	0	90	271	14	150	13127	0	-59.7	5.6	0	89	271	18	150	13024	1	-60.2	5.5	1	84	292	18
200	11314	0	-60.6	5.2	0	77	267	12	200	11344	0	-62.1	4.8	0	81	272	18	200	11230	0	-61.3	4.6	0	82	292	20
300	8774	0	-55.0	4.9	0	67	259	13	300	8817	0	-54.8	4.8	0	72	271	18	300	8698	0	-55.7	4.5	0	77	286	21
500	5348	0	-31.9	6.3	0	70	261	10	500	5381	0	-30.6	6.5	0	76	273	15	500	5284	0	-33.1	6.2	0	76	282	17
700	2892	0	-16.1	7.1	0	68	263	9	700	2914	0	-14.6	7.9	0	74	269	11	700	2848	0	-19.3	6.8	0	76	278	12
850	1410	0	-9.7	6.7	0	66	270	7	850	1428	0	-8.8	6.2	0	69	270	9	850	1385	0	-13.0	4.9	0	73	272	9
983	* 290		-9.8	5.0					1010	* 90		-11.2	2.7					1009	* 75		-15.6	2.7				
ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 FEB 2004 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 FEB 2004 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 FEB 2004 5205N 11329E OB 0								
030	23004	4	-56.8	9.4	6	85	271	18	030	23105	7	-48.8	9.2	7	53	234	9	030	23178	6	-48.9	12.6	6	87	265	15
050	19808	2	-61.3	7.4	2	90	285	22	050	19799	4	-54.5	7.7	4	60	278	9	050	19875	1	-53.9	10.5	1	92	282	18
100	15516	0	-61.3	6.3	0	87	295	21	100	15415	4	-59.0	6.1	4	77	302	12	100	15489	0	-57.6	8.7	0	93	292	20
150	12992	0	-59.6	5.5	0	87	297	20	150	12869	4	-58.4	5.4	4	82	309	14	150	12931	0	-57.2	7.4	0	91	297	19
200	11197	0	-61.1	4.6	0	83	301	21	200	11062	3	-58.5	4.5	3	82	310	14	200	11117	0	-58.5	5.8	0	89	301	20
300	8674	0	-57.6	3.9	0	81	298	24	300	8525	2	-58.1	3.7	3	78	308	18	300	8585	0	-58.3	4.7	0	83	302	23
500	5293	0	-34.9	5.5	0	82	293	19	500	5175	2	-38.8	4.2	2	83	300	15	500	5229	0	-37.3	5.4	0	88	312	15
700	2871	0	-20.5	5.5	0	88	282	14	700	2798	2	-25.3	3.2	2	86	289	10	700	2834	0	-22.4	6.4	0	92	318	11
850	1414	0	-13.8	4.4	0	89	268	12	850	1370	2	-19.2	2.5	2	86	267	8	850	1390	0	-14.8	5.6	0	87	308	7
996	* 206		-12.5	3.9					986	* 259		-18.7	2.5					935	* 671		-18.5	3.2				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 FEB 2004 5837N 12522E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 FEB 2004 5922N 14312E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) BLAGOVESCHENSK 31510 FEB 2004 5032N 12730E OB 3								
030	23155	5	-48.7	13.1	5	55	208	8	030	23216	11	-49.7	11.5	9	75	176	8	030	23283	10	-46.2	13.8	9	76	247	13
050	19826	1	-51.9	11.1	1	39	223	5	050	19860	5	-50.9	9.8	5	68	176	9	050	19967	5	-51.2	11.1	5	86	253	17
100	15376	0	-55.8	8.5	0	23	268	3	100	15395	2	-54.8	7.3	2	65	165	6	100	15502	4	-55.4	9.6	4	92	268	19
150	12802	0	-56.1	7.1	2	42	298	5	150	12806	2	-55.2	6.2	2	64	162	6	150	12918	4	-55.5	7.8	5	90	273	17
200	10976	0	-56.1	5.9	1	56	303	6	200	10974	2	-55.3	5.0	2	77	156	7	200	11080	4	-56.2	6.0	3	90	281	17
300	8418	0	-57.1	4.4	0	63	310	9	300	8417	0	-58.2	3.7	0	76	148	12	300	8534	2	-57.7	4.5	4	77	283	20
500	5085	0	-40.9	4.3	1	64	302	8	500	5082	0	-39.5	4.3	0	78	140	9	500	5183	4	-37.9	6.4	3	74	297	13
700	2739	0	-28.9	3.7	1	72	303	7	700	2713	0	-25.5	4.6	0	66	128	4	700	2788	2	-23.1	6.5	1	73	300	7
850	1340	0	-25.2	3.3	0	73	285	4	850	1292	1	-20.8	3.7	2	47	49	2	850	1348	1	-16.8	5.9	1	51	323	4
931	* 79		-28.6	2.9					1010	* 6		-18.6	4.5					994	* 177		-19.7	3.6				
ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 FEB 2004 4832N 13514E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 FEB 2004 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 FEB 2004 4657N 14243E OB 1								
030	23385	4	-49.5	11.3	9	84	245	13	030	23349	19	-51.7	14.0	9	97	259	24	030	23343	0	-49.6	10.5	0	90	246	14
050	20046	3	-51.4	9.7	4	88	258	19	050	20076	16	-56.0	13.8	9	97	264	32	050	20023	0	-52.3	9.5	1	93	260	20
100	15568	0	-54.6	8.0	0	94	267	23	100	15686	10	-54.9	13.0	9	99	265	39	100	15573	0	-53.9	8.1	0	95	268	27
150	12971	0	-54.4	6.8	0	94	271	22	150	13110	7	-53.1	12.2	7	98	267	38	150	12970	0	-53.0	7.0	0	95	269	26
200	11131	0	-55.4	5.5	0	91	276	21	200	11290	1	-53.6	10.0	1	97	270	36	200	11126	0	-54.0	5.7	0	93	272	24
300	8563	0	-56.0	4.4	0	72	278	18	300	8702	0	-52.3	7.9	0	91	278	31	300	8556	0	-55.5	3.9	0	81	278	21
500	5184	0	-36.5	5.5	0	70	289	11	500	5273	0	-33.1	9.5	0	87	283	20	500	5173	0	-35.7	4.6	0	76	286	13
700	2779	0	-22.2	6.1	0	68	292	7	700	2843	0	-18.6	8.1	0	84	293	12	700	2766	0	-21.2	6.0	0	66	295	8
850	1334	0	-15.9	5.7	0	46	294	4	850	1378	0	-11.9	7.4	0	72	314	9	850	1316	0	-14.4	3.3	0	49	324	6
1004	* 72		-16.1	3.6					1004	* 82		-6.8	7.1					1007	* 24		-12.3	2.1				
ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK-KAMCATSKIJ 32540 FEB 2004 5305N 15835E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 FEB 2004 5141N 05506E OB 3									ASIA - SAUDI ARABIA HAFR AL-BATIN 40373 FEB 2004 2820N 04607E OB								
030	23380	7	-49.4	13.9	7	75	208	7	030	23217	4	-61.1	10.0	4	97	266	24	030	23592	13	-60.5	22.9	9	95	271	14
050	20028	4	-49.7	12.2	4	80	223	11	050	20053	2	-62.3	9.1	2	96	265	21	050	20478	8	-68.8	20.0	9	95	269	18
100	15510	1	-52.4	9.5	1	82	234	10	100	15757	2	-58.8	8.8	2	95	266	17	100	16376	7	-69.8	17.2	7	96	263	35
150	12901	1	-53.7	7.9	1	75	227	7	150	13196	1	-57.1	7.6	1	89	261	15	150	13918	4	-62.1	17.3	4	97	261	48
200	11059	1	-54.8	6.5	1	58	217	6	200	11373	0	-58.1	6.0	0	76	258	13	200	12101	3	-55.1	17.2	4	97	259	53
300	8493	1	-55.7	5.2	1	30	178	5	300	8828	0	-54.7	5.1	0	53	249	12	300	9423	2	-39.0	15.8	2	96	258	44
500	5106	1	-34.7	6.2	1	21	87	2	500	5390	0	-30.1	7.4	0	67	246	10	500	5744	1	-14.5	22.3	1	92	259	22
700	2686	1	-19.6	5.7	1	50	59	5	700	2921	0	-14.5	9.6	0	61	230	7	700	3113	1	1.7	17.4	1	84	257	12
850	1225	1	-11.4	4.8	1	53	23	6	850	1431	0	-7.6	8.0	0	62	207	7	850	1521	1	10.5	19.4	1	59	281	4
985	* 84		-5.4	6.6					1006	* 117		-6.2	4.1					976	* 358		15.7	16.0				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - SAUDI ARABIA TABUK 40375 FEB 2004 2822N 03636E OB 3																										
030	23560	3	-60.5	23.7	3	96	268	16	030	23591	3	-60.7	23.4	3	94	261	14	030	23639	3	-60.0	22.9	3	94	272	12
050	20443	3	-67.5	20.5	3	94	271	18	050	20474	2	-68.4	20.0	3	95	267	18	050	20526	3	-68.8	18.5	3	96	269	16
100	16318	1	-68.7	17.7	1	96	265	36	100	16379	0	-69.7	17.5	0	97	263	35	100	16455	1	-71.7	14.4	1	98	260	31
150	13840	0	-60.0	17.9	1	96	264	47	150	13918	0	-62.0	16.7	0	97	261	48	150	14014	1	-62.7	14.8	1	98	260	42
200	12027	0	-55.3	16.7	0	94	262	51	200	12109	0	-54.8	15.9	0	97	258	52	200	12207	1	-54.4	14.2	1	97	258	47
300	9372	0	-41.5	17.9	0	93	265	35	300	9436	0	-39.2	16.4	0	96	259	42	300	9522	1	-37.7	15.2	1	96	260	39
500	5719	0	-15.0	25.3	0	90	268	20	500	5756	0	-14.1	22.3	0	94	257	22	500	5809	1	-12.4	20.1	1	95	264	23
700	3096	0	1.2	25.3	0	81	262	8	700	3118	0	2.0	21.3	0	90	247	11	700	3156	1	4.0	14.9	1	85	263	11
850	1513	0	10.0	16.4	0	35	232	2	850	1526	0	11.5	17.5	0	48	212	3	850	1550	1	13.4	19.3	1	52	285	4
930	* 768		14.8	14.3					905	*1013		14.5	16.8					1017	* 12		18.3	13.1				
ASIA - SAUDI ARABIA MADINAH 40430 FEB 2004 2433N 03942E OB 3																										
030	23631	8	-60.6	24.0	8	92	274	12	030	23635	9	-59.7	23.8	9	85	273	11	030								
050	20527	8	-68.3	18.8	8	90	268	14	050	20519	7	-68.1	20.3	7	95	262	13	050	20354	4	-64.5	27.5	4	90	270	18
100	16458	8	-72.4	15.8	8	97	261	32	100	16458	5	-72.3	17.0	5	96	260	28	100	16446	1	-63.3	27.7	1	96	265	37
150	14028	8	-63.4	16.2	8	95	261	43	150	14014	5	-62.7	17.3	5	97	260	39	150	13632	0	-58.3	27.5	0	98	265	48
200	12217	8	-54.0	15.9	8	92	258	47	200	12215	5	-54.4	16.5	5	97	256	43	200	11812	0	-56.2	21.3	0	97	265	50
300	9523	8	-37.2	17.4	8	93	261	37	300	9529	5	-37.8	18.7	5	96	259	34	300	9200	0	-47.1	16.5	0	91	270	37
500	5800	8	-11.3	27.6	8	93	257	21	500	5811	5	-11.3	24.0	5	95	259	21	500	5631	0	-20.7	15.3	0	88	260	20
700	3138	4	5.1	26.0	4	87	236	9	700	3153	5	4.7	18.2	5	81	254	10	700	3057	0	5.3	16.7	0	93	265	13
850	1529	3	14.4	18.6	3	46	162	3	850	1540	5	13.2	20.5	5	32	226	3	850	1495	0	5.0	11.2	0	55	300	3
943	* 636		22.0	22.3					949	* 612		17.0	16.7					903	* 980		4.4	2.9				
ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 FEB 2004 3015N 05658E OB 3																										
030	23529	5	-59.9						030	23656	3	-60.8	23.2	3	88	263	9	030	23674	11	-59.8	23.8	9	31	326	2
050	20403	2	-68.0						050	20545	2	-68.9	18.2	3	89	270	9	050	20551	11	-68.8	19.0	9	25	273	2
100	16287	1	-69.9						100	16507	0	-74.5	12.7	0	96	260	24	100	16543	7	-76.2	12.5	7	90	261	14
150	13837	1	-63.3						150	14093	0	-64.2	13.3	0	97	264	35	150	14143	7	-64.6	13.8	7	93	260	25
200	12039	0	-55.3	13.1					200	12291	0	-54.3	13.9	0	93	258	37	200	12341	7	-53.3	14.8	7	87	258	28
300	9374	0	-39.9	15.4					300	9588	0	-36.2	15.8	0	96	257	30	300	9624	7	-34.8	17.7	8	91	259	21
500	5715	0	-16.4	16.3					500	5838	0	-9.1	22.8	0	93	256	16	500	5859	7	-8.1	20.6	7	87	247	9
700	3103	0	.6	13.2					700	3150	0	7.6	22.0	0	88	224	8	700	3161	7	9.4	14.6	7	67	226	5
826	*1754		4.0	11.0					850	1526	0	15.8	9.9	0	64	163	5	795	*2093		16.5	12.4				
									1013	* 17		24.7	8.0													
ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.) 41024 FEB 2004 2142N 03911E OB 3																										

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 FEB 2004 2426N 05439E OB 3									ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 FEB 2004 2335N 05817E OB 1									ASIA - OMAN SALALAH 41316 FEB 2004 1702N 05405E OB 3								
030	23623	7	-60.1		9	88	277	9	030									030	23631	12	-58.6	31.2	9	47	335	4
050	20514	0	-69.7		2	93	271	12	050	20527	2	-70.5	23.6	2	91	277	11	050	20523	5	-70.4	25.5	5	32	67	2
100	16478	0	-73.8		1	95	259	26	100	16513	1	-75.8	21.6	1	96	260	24	100	16551	2	-77.4	19.6	3	80	239	7
150	14065	0	-64.1		1	98	257	35	150	14108	0	-65.1	20.1	0	85	260	37	150	14175	2	-66.8	18.8	3	88	252	15
200	12265	0	-54.5	16.7	1	95	256	40	200	12314	0	-55.0	14.0	0	95	258	39	200	12386	2	-54.3	20.2	3	86	245	16
300	9563	0	-35.9	20.1	1	97	260	35	300	9606	0	-35.0	24.0	1	96	260	36	300	9664	1	-33.1	28.4	4	87	239	13
500	5820	0	-10.1	24.9	1	96	263	20	500	5847	1	-9.0	34.0	1	96	267	19	500	5872	1	-6.7	39.0	2	60	260	5
700	3149	0	5.6	20.1	1	85	280	8	700	3162	0	7.1	31.4	1	86	291	8	700	3157	1	10.9	48.8	2	42	37	3
850	1534	0	14.8	.5	1	40	280	2	850	1545	0	15.2	19.5	0	74	296	6	850	1526	1	14.9	23.4	2	50	53	4
1014	* 27		21.9	7.3					1016	* 8		19.2	9.4					1013	* 20		21.2	12.0				
ASIA - INDIA SRINAGAR 42027 FEB 2004 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 FEB 2004 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 FEB 2004 2618N 07301E OB 3								
030									030									030								
050									050									050								
100									100	16592	4	-69.4						100	16427	9	-73.6					
150									150	14116	0	-59.0						150	14040	9	-64.7					
200	11912	5	-55.8						200	12282	0	-50.2		9	86	282	26	200	12244	9	-54.7		9	99	284	36
300	9278	0	-45.9	4.9	9	89	275	29	300	9553	0	-34.2	13.9	0	87	288	26	300	9554	1	-36.0	10.7	9	76	276	25
500	5682	0	-19.8	9.3	9	66	265	9	500	5812	0	-10.7	17.9	0	93	296	17	500	5797	0	-10.6	36.0	1	92	274	23
700	3100	0	-3.3	6.6	9	41	135	1	700	3148	0	3.6	16.6	0	88	304	8	700	3124	0	5.3	18.7	0	87	284	8
845	*1587		6.6	6.4					850	1541	0	15.6	17.6	0	77	322	5	850	1514	0	15.2	18.7	0	42	290	2
									982	* 216		17.7	7.7					988	* 224		21.2	19.8				
ASIA - INDIA LUCKNOW/AMAUST 42369 FEB 2004 2645N 08053E OB 3									ASIA - INDIA GAUHATT 42410 FEB 2004 2606N 09135E OB 3									ASIA - INDIA PATNA 42492 FEB 2004 2536N 08506E OB 3								
030									030									030								
050	20506	6	-59.5	13.5	6	93	281	9	050									050								
100	16305	4	-73.5	9.8	4	86	278	18	100									100	16371	3	-75.0					
150	13837	3	-64.9	12.1	3	81	280	29	150	13947	8	-62.7						150	13972	1	-65.7					
200	12077	2	-55.0	13.8	2	93	284	39	200	12135	7	-52.4						200	12181	1	-55.2					
300	9420	1	-38.0	16.0	1	88	287	38	300	9435	2	-35.3		6	92	272	40	300	9487	0	-35.7		5	99	278	43
500	5780	0	-13.5	19.7	1	95	294	25	500	5709	0	-12.5		0	92	270	22	500	5741	0	-11.1		1	94	287	24
700	3083	0	4.0	20.2	0	87	298	11	700	3074	0	.8	14.0	0	75	253	7	700	3087	0	4.3		0	93	290	13
850	1481	0	12.0	16.2	0	82	306	7	850	1486	0	11.0	6.8	0	50	248	3	850	1483	0	11.5	11.6	0	86	285	6
998	* 128		18.6	6.4					1007	* 54		18.3	4.5					1007	* 60		17.9	3.6				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
																											hPa	gpm
ASIA - INDIA AHMADABAD 42647 FEB 2004 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 FEB 2004 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 FEB 2004 2106N 07903E OB 3										
030									030									030	23833	9	-54.0			9	97	266	12	
050									050	20506	2	-64.3						050	20621	9	-65.0			9	89	266	7	
100									100	16466	2	-76.9						100	16553	9	-75.1			9	93	271	10	
150									150	14080	1	-65.9						150	14154	9	-58.6			7	98	263	21	
200									200	12290	0	-53.9						200	12348	8	-53.2			6	96	266	21	
300	9599	7	-34.8						300	9567	0	-33.9			0	85	345	2	300	9611	3	-33.8	15.6		2	90	277	22
500	5834	0	-8.3		1	93	284	16	500	5784	0	-7.0			0	93	340	2	500	5816	2	-6.8	23.2		0	90	286	17
700	3139	0	8.1		0	86	286	7	700	3099	0	5.3	20.3		0	93	329	2	700	3120	2	6.6	19.4		0	84	293	7
850	1513	0	17.0	16.6	0	48	290	2	850	1495	0	13.1	15.1		0	75	322	5	850	1506	2	15.9	14.4		0	54	298	3
1006	* 55		23.3	14.9					1011	* 6		22.0	8.5					977	* 310		23.5	13.2						
ASIA - INDIA BHUBANESWAR 42971 FEB 2004 2015N 08550E OB 3									ASIA - INDIA BOMBAY/SANTACRUZ 43003 FEB 2004 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 FEB 2004 1727N 07828E OB 3										
030									030									030	23729	9	-62.0			9	65	285	7	
050	20629	5	-63.1						050	20519	7	-64.1			7	51	269	4	050	20588	3	-67.6			4	61	296	5
100	16546	3	-76.1		9	91	269	14	100	16457	5	-78.2	9.3		5	63	274	6	100	16613	1	-77.7			1	64	296	6
150	14156	1	-66.9		5	99	263	23	150	14086	4	-67.3	11.3		4	81	263	12	150	14256	1	-65.4			1	86	258	12
200	12381	1	-54.3		0	96	265	24	200	12313	3	-54.7	13.8		3	89	264	15	200	12454	1	-52.5			1	85	253	13
300	9658	0	-32.9		0	89	277	22	300	9603	3	-34.5	17.5		3	83	276	16	300	9716	1	-31.4	16.6		1	80	277	11
500	5850	0	-5.7		0	94	277	17	500	5813	1	-6.3	23.5		1	79	283	10	500	5890	0	-4.3	21.6		0	79	299	9
700	3139	0	8.6	16.5	0	87	301	10	700	3108	0	8.0	23.9		0	47	291	3	700	3171	0	9.1	19.8		0	65	314	5
850	1513	0	15.8	11.3	0	33	282	2	850	1481	0	16.6	15.9		0	17	211	1	850	1545	0	18.6	4.7		0	51	275	3
1007	* 46		22.8	7.8					1009	* 14		24.9	9.7					951	* 545		24.4	10.1						
ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 FEB 2004 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 FEB 2004 1529N 07349E OB 3									ASIA - INDIA MADRAS/MINAMBAKKAM 43279 FEB 2004 1300N 08011E OB 3										
030									030									030										
050									050									050	20680	2	-63.2			2	74	88	6	
100	16475	3	-80.6		3	68	262	6	100									100	16570	0	-77.9			0	25	82	2	
150	14132	0	-68.0		0	93	245	15	150									150	14200	0	-67.1			0	48	217	6	
200	12349	0	-54.6		0	93	243	18	200	12313	8	-53.5			8	68	257	9	200	12410	0	-53.8			0	66	215	8
300	9639	0	-32.3		0	91	264	14	300	9641	5	-34.3			4	57	317	7	300	9682	0	-32.2			0	31	240	3
500	5828	0	-5.1	14.9	0	77	290	8	500	5854	1	-5.3	15.0		2	45	341	4	500	5874	0	-4.4			0	38	37	3
700	3130	0	9.5	21.4	0	78	307	5	700	3131	0	9.2	16.6		1	53	59	3	700	3149	0	10.5			0	67	32	4
850	1501	0	16.5	9.3	0	68	349	3	850	1504	0	18.7	15.8		1	59	70	3	850	1512	0	18.0	13.9		0	86	40	6
1005	* 66		24.8	5.5					1003	* 60		26.5	6.3					1010	* 16		24.9	6.4						

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - INDIA PORT BLAIR 43333 FEB 2004 1140N 09243E OB 3									ASIA - INDIA COCHIN/WILLINGDON 43353 FEB 2004 0957N 07616E OB 3									ASIA - INDIA MINICOY 43369 FEB 2004 0818N 07309E OB 3								
030	23585	4	-54.2						030									030								
050	20532	2	-65.5		9	90	97	8	050									050								
100	16499	0	-80.3		5	23	161	2	100									100								
150	14152	0	-69.4		3	67	199	9	150									150								
200	12380	0	-55.8		2	79	186	11	200	12424	5	-54.0					200	12464	6	-53.9		0	46	205	5	
300	9647	0	-32.5		1	37	227	3	300	9684	3	-31.0	15.2			300	9704	3	-31.7		3	28	45	3		
500	5852	0	-4.9		0	42	10	3	500	5858	0	-4.2	19.9			500	5876	2	-4.7		2	82	86	7		
700	3133	0	9.8	15.3	0	10	228	1	700	3130	0	10.9	20.0			700	3153	0	10.9	17.5	0	78	82	4		
850	1502	0	16.8	10.7	0	33	105	2	850	1496	0	19.4	4.5			850	1510	0	19.0	9.3	0	85	63	4		
1002	* 79		25.5	4.4					1009	* 3		28.8	5.1			1010	* 2		27.7	4.2						
ASIA - INDIA THIRUVANANTHAPURAM 43371 FEB 2004 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KING'S PARK 45004 FEB 2004 2219N 11410E OB 1									ASIA - REPUBLIC OF KOREA OSAN AB 47122 FEB 2004 3706N 12702E OB 3								
030									030	23637	1	-61.8	27.5	1	72	254	6	030	23525	3	-56.4	13.2	3	94	261	19
050	20596	9	-65.7						050	20524	0	-68.9	21.4	0	88	256	10	050	20316	0	-60.4	12.9	0	94	263	23
100	16541	3	-79.9		2	30	81	2	100	16539	0	-79.3	16.4	0	97	251	23	100	16026	0	-61.9	13.1	0	99	265	50
150	14154	1	-68.1		1	36	159	5	150	14170	0	-66.4	16.2	0	98	239	37	150	13477	0	-55.6	14.4	0	99	264	62
200	12327	1	-54.3		1	58	150	6	200	12373	0	-52.3	19.6	0	98	242	38	200	11623	0	-51.7	14.7	0	98	263	62
300	9655	1	-31.6	15.6	1	24	107	2	300	9622	0	-30.7	27.7	0	97	251	34	300	8979	0	-47.8	13.4	0	97	269	46
500	5837	1	-5.1	18.2	1	79	79	7	500	5813	0	-7.3	27.1	0	95	258	23	500	5453	0	-26.1	16.7	0	93	277	28
700	3117	0	10.5	16.9	0	53	65	3	700	3128	0	3.3	11.2	0	79	271	9	700	2947	0	-12.5	18.3	0	92	281	16
850	1487	0	17.2	5.6	0	82	50	4	850	1528	0	11.1	7.8	0	22	155	2	850	1444	0	-5.2	16.3	0	83	284	10
1003	* 64		28.2	7.0					1011	* 66		15.2	3.9			1013	* 52		.1	6.3						
ASIA - REPUBLIC OF KOREA POHANG 47138 FEB 2004 3602N 12923E OB 3									ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 FEB 2004 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 FEB 2004 4525N 14141E OB 2								
030	23509	0	-56.8		0	94	259	17	030	23559	1	-56.9	14.6	1	94	263	16	030	23383	2	-50.7		2	92	249	15
050	20316	0	-63.0		0	97	266	26	050	20364	0	-62.8	13.1	1	97	267	26	050	20083	1	-53.9		2	95	258	23
100	16076	0	-63.2		0	99	265	52	100	16130	0	-64.3	12.5	0	99	265	53	100	15647	0	-54.5		0	97	267	31
150	13546	0	-56.4		0	99	265	69	150	13613	0	-57.2	13.8	0	99	264	70	150	13046	0	-53.4		0	97	268	31
200	11695	0	-50.8		0	99	264	74	200	11764	0	-50.9	14.6	0	99	263	75	200	11193	0	-53.8		0	94	271	30
300	9034	0	-46.4	37.0	0	98	266	52	300	9089	0	-44.7	12.7	0	98	265	54	300	8602	0	-54.6		0	89	274	26
500	5490	0	-24.9	28.5	0	95	276	29	500	5519	0	-23.3	17.5	0	96	273	30	500	5210	0	-35.6	6.6	1	81	281	15
700	2969	0	-10.9	26.6	0	89	284	16	700	2985	0	-9.9	18.8	0	92	283	18	700	2793	0	-20.5	8.0	0	75	289	10
850	1457	0	-3.9	17.4	0	84	283	11	850	1468	0	-3.3	15.5	0	78	295	9	850	1334	0	-12.6	3.0	0	50	287	6
1019	* 6		4.6	11.4					1019	* 13		1.5	5.1			1008	* 11		-3.1	4.4						

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN SAPPORO 47412 FEB 2004 4303N 14120E OB 2									ASIA - JAPAN NEMURO 47420 FEB 2004 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 FEB 2004 3943N 14006E OB 2								
030	23428	3	-52.0		3	93	253	16	030	23435	1	-51.3		1	94	261	16	030	23486	0	-53.4		2	91	255	15
050	20150	2	-55.9		2	94	261	24	050	20153	1	-55.4		1	96	262	22	050	20228	0	-57.2		0	95	263	25
100	15743	0	-55.9		0	97	266	38	100	15738	0	-55.2		0	98	268	36	100	15895	0	-59.5		0	98	265	45
150	13149	0	-52.8		0	97	268	39	150	13135	0	-52.5		0	97	268	39	150	13329	0	-54.4		0	98	267	53
200	11290	0	-53.2		0	95	271	39	200	11273	0	-52.1		0	96	270	39	200	11471	0	-51.3		0	97	267	54
300	8680	0	-52.3		0	90	272	34	300	8656	0	-52.2		0	91	275	35	300	8826	0	-47.8		0	93	271	45
500	5255	0	-33.5	8.5	0	85	280	19	500	5232	0	-33.8	10.5	0	87	281	21	500	5340	0	-30.4	11.4	0	89	271	28
700	2821	0	-18.9	7.0	0	78	285	12	700	2802	0	-19.2	9.6	0	80	288	12	700	2878	0	-16.3	9.3	0	93	272	19
850	1351	0	-10.6	3.4	0	57	275	7	850	1335	0	-11.2	5.0	0	63	293	8	850	1394	0	-7.6	4.9	0	84	270	12
1007	* 26		-1.6	4.8					1004	* 39		-2.9	3.6					1013	* 7		1.6	5.0				
ASIA - JAPAN WAJIMA 47600 FEB 2004 3723N 13654E OB 2									ASIA - JAPAN TATENO 47646 FEB 2004 3603N 14008E OB 2									ASIA - JAPAN HACHIJOJIMA/OMURE 47678 FEB 2004 3307N 13947E OB 2								
030	23505	3	-55.8		3	96	259	19	030	23539	0	-56.4		1	96	259	17	030	23593	4	-57.0		4	95	262	18
050	20286	2	-60.4		2	97	263	29	050	20334	0	-61.9		0	98	263	27	050	20418	4	-63.6		4	98	265	27
100	16021	0	-61.4		1	98	266	48	100	16096	0	-63.9		0	98	266	55	100	16260	3	-69.6		3	98	267	54
150	13473	0	-54.8		0	98	265	65	150	13578	0	-57.6		0	98	266	73	150	13804	2	-61.1		2	99	266	74
200	11613	0	-50.2		0	98	265	71	200	11735	0	-50.9		0	98	265	77	200	11976	2	-50.5		2	98	265	81
300	8951	0	-45.7		0	96	266	54	300	9053	0	-42.9		0	97	265	62	300	9242	1	-36.2	29.6	1	98	265	71
500	5421	0	-27.0	17.1	0	93	273	31	500	5473	0	-23.0	25.4	0	95	269	36	500	5583	1	-18.7	18.8	1	97	268	36
700	2932	0	-13.5	14.9	0	93	271	18	700	2947	0	-10.7	16.0	0	88	276	16	700	3008	1	-5.7	22.9	1	92	272	19
850	1430	0	-4.6	7.8	0	92	267	13	850	1428	0	-1.3	7.9	0	81	265	9	850	1464	0	1.6	7.7	0	89	267	13
1014	* 14		4.1	4.6					1010	* 31		5.4	6.6					996	* 153		10.8	5.5				
ASIA - JAPAN YONAGO 47744 FEB 2004 3526N 13321E OB 2									ASIA - JAPAN SHIONOMISAKI 47778 FEB 2004 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 FEB 2004 3335N 13023E OB 2								
030	23542	1	-56.8		1	97	262	20	030	23576	2	-57.6		2	98	262	22	030	23558	3	-57.6		3	97	259	17
050	20353	0	-62.7		1	98	262	28	050	20403	1	-64.9		2	97	263	27	050	20386	2	-63.9		3	98	264	25
100	16122	0	-64.8		0	99	265	54	100	16237	0	-68.2		0	99	265	53	100	16211	0	-68.5		1	99	263	54
150	13613	0	-57.7		0	99	263	73	150	13765	0	-60.3		0	99	264	73	150	13736	0	-59.6		0	99	261	71
200	11767	0	-50.0		0	98	263	77	200	11932	0	-50.2		0	98	262	80	200	11898	0	-49.7		0	99	261	79
300	9074	0	-42.4		0	98	265	60	300	9208	0	-37.9	31.8	0	98	263	68	300	9178	0	-39.0		0	98	265	65
500	5492	0	-23.2	25.4	0	94	271	32	500	5572	0	-19.4	21.3	0	98	266	36	500	5559	0	-20.5	22.6	1	97	272	32
700	2970	0	-10.9	20.2	0	93	284	16	700	3005	0	-6.6	24.1	0	93	274	18	700	3005	0	-8.4	23.0	0	94	284	18
850	1459	0	-3.0	7.2	0	88	275	11	850	1470	0	.1	10.2	0	86	279	11	850	1478	0	-1.0	11.6	0	77	279	9
1017	* 8		6.1	6.3					1009	* 75		9.5	8.0					1018	* 15		9.0	9.1				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - JAPAN KAGOSHIMA 47827 FEB 2004 3133N 13033E OB 2									ASIA - JAPAN NAZE/FUNCHATOGE 47909 FEB 2004 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 FEB 2004 2420N 12410E OB 2								
030	23595	2	-59.4		3	98	258	20	030	23618	0	-59.7		0	97	262	15	030	23642	0	-60.2		0	94	255	9
050	20436	2	-65.6		2	99	262	24	050	20470	0	-66.3		0	99	259	20	050	20516	0	-68.3		0	98	255	12
100	16313	1	-71.0		2	99	263	53	100	16433	0	-75.6		0	99	262	41	100	16535	0	-78.9		0	99	257	28
150	13876	1	-62.1		2	99	261	70	150	14035	0	-64.6		0	99	257	57	150	14164	0	-65.8		0	98	247	42
200	12051	1	-50.5		1	98	260	78	200	12225	0	-51.2		0	99	257	61	200	12362	0	-52.0		0	99	250	43
300	9306	1	-34.2	31.8	1	98	261	69	300	9471	0	-31.1	28.7	0	98	259	58	300	9605	0	-30.1	28.6	0	99	257	40
500	5623	1	-17.8	21.7	1	97	267	34	500	5712	0	-12.8	23.9	0	97	264	34	500	5797	0	-7.7	27.5	0	97	261	29
700	3036	1	-4.4	25.2	1	96	282	19	700	3083	0	-5	12.2	0	96	271	15	700	3120	0	3.8	13.9	0	85	261	9
850	1492	1	1.3	12.5	1	79	292	9	850	1514	0	4.7	7.6	1	69	307	6	850	1526	0	8.8	5.9	0	23	86	2
1016	* 31		10.4	7.0					985	* 295		12.6	4.8					1018	* 7		18.9	5.8				
ASIA - JAPAN NAHA 47936 FEB 2004 2612N 12741E OB 2									ASIA - JAPAN MINAMIDAITOJIMA 47945 FEB 2004 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 FEB 2004 2705N 14211E OB 3								
030	23637	0	-59.8		0	94	257	12	030	23639	1	-60.2		1	95	260	11	030	23656	2	-59.6		2	96	266	10
050	20500	0	-67.6		0	99	255	15	050	20507	1	-68.2		1	97	257	14	050	20519	1	-67.2		1	97	263	14
100	16498	0	-77.9		0	99	259	37	100	16518	0	-78.7		0	99	259	33	100	16498	0	-77.7		0	97	265	37
150	14118	0	-65.4		0	98	253	48	150	14145	0	-65.6		0	97	253	46	150	14120	0	-65.9		0	97	263	52
200	12313	0	-51.6		0	99	255	52	200	12340	0	-51.7		0	98	255	48	200	12317	0	-52.0		0	98	265	54
300	9556	0	-30.8	29.3	0	99	258	48	300	9583	0	-30.3	29.0	0	98	259	45	300	9562	0	-30.4	18.4	0	98	266	49
500	5766	0	-9.9	28.1	0	97	262	31	500	5779	0	-8.9	27.0	0	97	264	30	500	5769	0	-9.8	16.6	0	97	265	32
700	3109	0	2.5	17.4	0	92	268	13	700	3113	0	3.1	16.7	0	93	269	13	700	3108	0	3.2	17.2	0	93	270	15
850	1523	0	7.3	11.7	0	34	339	3	850	1524	0	7.5	9.4	0	29	328	2	850	1519	0	7.3	8.3	0	51	279	4
1017	* 27		17.0	6.9					1017	* 20		17.1	5.1					1018	* 8		17.7	6.5				
ASIA - JAPAN MINAMITORISHIMA 47991 FEB 2004 2418N 15358E OB 3									ASIA - CHINA HAILAR 50527 FEB 2004 4913N 11945E OB 3									ASIA - CHINA URUMQI 51463 FEB 2004 4347N 08737E OB 3								
030	23654	2	-60.7		2	68	262	5	030	23226	0	-51.4	9.5	1	84	273	16	030	23351	6	-58.6		6	95	285	20
050	20529	2	-69.2		2	80	262	7	050	19935	0	-55.2	8.2	0	90	275	19	050	20181	2	-62.3		2	96	282	23
100	16567	0	-80.0		0	96	266	26	100	15533	0	-56.9	6.5	0	95	284	20	100	15890	1	-60.5	6.9	1	96	283	26
150	14207	0	-66.2		0	96	270	36	150	12964	0	-56.5	5.8	0	90	288	19	150	13352	0	-58.9	6.8	0	93	282	25
200	12404	0	-51.7		0	97	276	38	200	11146	0	-58.3	5.2	0	87	289	20	200	11563	0	-62.9	6.6	0	89	284	24
300	9646	0	-29.3	29.1	0	97	270	36	300	8605	0	-57.5	4.3	0	79	297	19	300	9032	0	-52.9	7.0	0	80	284	20
500	5827	0	-7.0	24.5	0	96	271	25	500	5233	0	-36.3	4.6	0	81	306	13	500	5545	0	-26.9	9.2	0	79	294	11
700	3132	0	7.0	21.5	0	90	272	12	700	2827	0	-21.6	4.9	0	82	314	9	700	3035	0	-10.2	10.2	0	71	314	5
850	1524	0	10.2	3.9	0	56	283	4	850	1375	0	-15.0	3.4	0	67	302	4	850	1521	0	-5.9	4.9	0	17	82	1
1017	* 9		20.5	5.8					941	* 611		-22.2	2.6					916	* 919		-9.1	2.7				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ASIA - CHINA BEIJING 54511 FEB 2004 3956N 11617E OB 3									ASIA - CHINA LHASA 55591 FEB 2004 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 FEB 2004 2501N 10241E OB 3								
030	23427	2	-55.6	22.6	2		272	18	030	23501	9	-62.5		9		283	12	030	23578	4	-60.3		9	92	291	11
050	20205	0	-60.2	22.2	0	96	272	26	050	20419	5	-71.3		9	95	272	18	050	20463	2	-69.8		9		283	16
100	15891	0	-58.6	15.2	0	97	272	37	100	16347	4	-69.2		9	97	269	37	100	16482	0	-75.9		9	97	268	29
150	13321	0	-55.0	15.8	0		271	43	150	13873	2	-59.4	12.8	5	98	271	51	150	14072	0	-63.8		9	98	254	44
200	11483	0	-56.2	14.7	0	98	274	40	200	12039	1	-51.5	14.2	4	98	275	52	200	12259	0	-52.0	16.8	4	98	257	51
300	8909	0	-52.4	13.0	0	92	283	34	300	9344	0	-40.4	14.6	0	95	281	38	300	9518	0	-32.3	20.1	2	98	263	48
500	5434	0	-29.3	15.8	0	91	293	21	500	5701	0	-15.8	16.4	0	88	270	7	500	5751	0	-10.9	20.3	0	93	270	26
700	2952	0	-14.6	17.2	0	88	303	14	651	*3650		-4.5	16.4					700	3100	0	2.3	7.0	0	92	263	12
850	1458	0	-6.0	16.5	0	75	302	9										811	*1892		7.0	5.1				
1017	* 55		-5	14.2																						
ASIA - CHINA SHANGHAI 58362 FEB 2004 3124N 12128E OB 3									AFRICA - MADEIRA FUNCHAL 08522 FEB 2004 3238N 01654W OB 3									AFRICA - MOROCCO CASABLANCA 60155 FEB 2004 3334N 00740W OB 1								
030	23573	1	-58.7		2	95	260	19	030	23562	3	-61.6		7	95	275	6	030								
050	20422	1	-66.9		1	96	264	23	050	20434	3	-65.8		6	94	254	7	050								
100	16289	1	-69.6		1		261	50	100	16219	2	-63.7		4	89	268	10	100								
150	13824	0	-60.5	22.2	0	99	258	69	150	13696	2	-58.8		4	89	271	12	150	13712	17	-60.7	25.9	9	89	266	22
200	11993	0	-50.2	22.3	0	99	255	78	200	11898	1	-59.9		3	83	275	11	200	11887	6	-59.9	18.2	6	81	268	24
300	9260	0	-37.5	22.3	0	98	256	64	300	9304	1	-46.2		3	75	272	8	300	9281	1	-46.3	13.8	1	74	274	20
500	5619	0	-19.6	18.6	0	96	266	26	500	5697	0	-18.3	16.5	1	71	273	4	500	5682	1	-18.6	21.2	1	68	264	10
700	3047	0	-5.7	22.4	0	93	272	13	700	3097	0	-	23.3	2	26	255	1	700	3094	0	-1.6	21.1	0	69	244	6
850	1505	0	1.0	17.4	0	78	288	7	850	1524	0	7.7	13.1	2	16	206	1	850	1521	0	8.6	15.7	0	53	245	4
1022	* 4		5.7	3.6					1012	* 56		19.9	11.0					1012	* 62		13.6	1.9				
AFRICA - ALGERIA DAR-EL-BEIDA 60390 FEB 2004 3643N 00315E OB 3									AFRICA - ALGERIA BECHAR 60571 FEB 2004 3137N 00214W OB 3									AFRICA - ALGERIA IN SALAH 60630 FEB 2004 2712N 00228E OB 2								
030									030									030	23627	22	-62.0					
050									050	20467	8	-66.0		9	91	270	16	050	20519	0	-67.1		1	97	270	14
100	16167	3	-62.3		6	91	270	21	100	16270	2	-64.5		7	94	260	26	100	16377	0	-68.5		0	97	250	32
150	13633	1	-58.6		3	95	270	23	150	13753	0	-58.1		6	93	260	32	150	13897	0	-60.3		0	98	260	43
200	11847	1	-61.1		1	77	260	21	200	11937	0	-57.7		6	89	260	32	200	12084	0	-55.3		0	97	260	49
300	9259	0	-47.6		1	70	260	18	300	9326	0	-45.7		5	76	260	23	300	9429	0	-41.7		0	92	250	32
500	5678	0	-19.7	16.8	0	70	260	11	500	5720	0	-18.2	21.4	6	67	260	13	500	5770	0	-14.8	22.9	0	76	250	16
700	3095	0	-2.8	15.2	0	68	260	8	700	3119	0	-1.2	18.6	0	48	240	5	700	3147	0	2.3	22.7	0	66	230	8
850	1531	0	6.7	12.6	0	74	260	6	850	1542	0	9.2	15.0	0	33	210	3	850	1550	0	12.6	21.2	0	29	210	3
1018	* 25		12.7	1.5					928	* 773		14.2	13.9					988	* 293		22.8	20.9				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
																											hPa
AFRICA - ALGERIA TAMANRASSET 60680 FEB 2004 2247N 00531E OB 3									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 FEB 2004 3650N 01014E OB 1									AFRICA - NIGER NIAMEY-AERO 61052 FEB 2004 1329N 00210E OB 2									
030									030	23480	19	-62.6	26.6	9	96	280	13	030	23665	5	-60.5						
050	20546	4	-68.1		7	84	280	7	050	20364	4	-65.0	23.5	5	93	273	16	050	20552	4	-69.9			1	88	90	8
100	16465	0	-71.7		3	95	260	26	100	16132	1	-62.7	24.8	1	92	273	23	100	16560	2	-76.8			1	10	220	1
150	14023	0	-63.8		1	99	260	41	150	13608	1	-59.7	22.8	1	92	271	26	150									
200	12224	0	-54.8		1	97	270	45	200	11819	1	-61.0	13.8	1	80	270	25	200									
300	9533	0	-37.7	21.1	1	97	260	36	300	9242	1	-47.4	11.1	1	78	267	23	300	9671	1	-32.3	20.5	1	37	260	16	
500	5824	0	-11.9	24.3	2	86	270	14	500	5665	0	-20.0	19.2	1	76	270	14	500	5881	1	-7.1	20.9	2	4	260	5	
700	3166	0	5.4	28.4	0	44	250	3	700	3084	0	-2.5	20.2	1	70	271	9	700	3173	1	10.5	31.7	2	24	50	4	
850	1550	0	16.9	29.6	0	48	120	3	850	1517	0	6.6	13.0	1	71	269	7	850	1529	1	20.7	36.0	2	87	100	5	
869	*1378		17.2	23.9					1019	* 4		11.8	3.0					987	* 227		23.8	33.7					
AFRICA - SENEGAL DAKAR/YOFF 61641 FEB 2004 1444N 01730W OB 3									AFRICA - MAURITIUS VACOAS(MAURITIUS) 61995 FEB 2004 2018S 05730E OB 3									AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER) 61996 FEB 2004 3748S 07732E OB 2									
030	23666	0	-60.2	30.3	1	59	80	4	030									030	23931	9	-51.7						
050	20553	0	-68.8	26.6	1	44	100	4	050									050	20677	3	-59.5			7	75	270	5
100	16522	0	-75.0	22.6	1	95	260	20	100									100	16427	0	-65.2			2	95	266	19
150	14130	0	-66.5	20.6	0	98	270	33	150									150	13933	0	-60.0			3	94	265	24
200	12342	0	-54.5	20.5	0	97	260	37	200	12435	8	-53.0		9	34	195	3	200	12124	0	-55.8			2	92	266	29
300	9626	0	-33.9	25.6	0	96	260	28	300	9700	6	-31.2	15.5	8	18	225	1	300	9457	0	-38.9			2	90	266	24
500	5861	0	-8.3	33.6	0	83	270	9	500	5875	6	-4.6	14.1	8	36	305	3	500	5752	0	-12.3	17.6	2	84	260	14	
700	3170	0	9.1	21.2	0	57	230	4	700	3150	6	10.3	8.5	9	36	300	3	700	3102	0	2.9	13.7	4	81	253	11	
850	1529	0	20.6	30.3	0	20	160	1	850	1500	6	18.0	2.6	8	27	320	2	850	1509	0	9.0	5.6	7	60	258	6	
1010	* 24		21.4	5.3					963	* 425		27.4	4.5					1012	* 29		17.9	4.7					
AFRICA - OCEAN ISLANDS (FRANCE) PORT-AUX-FRANCAIS (ILES KERG) 61998 FEB 2004 4921S 07015E OB 2									AFRICA - EGYPT MERSA MATRUH 62306 FEB 2004 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 FEB 2004 2952N 03120E OB 3									
030									030									030									
050	20665	3	-51.5		3	93	244	7	050	20436	4	-65.5	1.5	5	97	274	20	050	20529	0	-65.9	31.2	0	95	270	21	
100	16209	2	-54.8		2	95	255	21	100	16257	0	-64.6	2.7	0	97	272	26	100	16348	0	-65.3	31.4	0	97	268	23	
150	13609	2	-53.1		2	92	255	29	150	13733	0	-57.5	8.4	0	96	272	37	150	13836	0	-57.5	31.6	0	96	271	27	
200	11759	2	-54.2		2	88	256	35	200	11913	0	-55.9	13.0	0	93	275	37	200	12005	0	-54.4	26.7	0	94	270	26	
300	9128	2	-45.2		3	84	257	34	300	9290	0	-44.5	16.2	0	87	279	28	300	9354	0	-41.7	25.6	0	91	275	20	
500	5524	2	-18.8	15.2	3	86	256	25	500	5683	0	-18.4	21.1	0	85	286	16	500	5709	0	-15.4	27.4	0	88	278	14	
700	2941	2	-4.0	15.4	3	86	255	20	700	3087	0	-1.6	22.4	0	76	296	9	700	3097	0	.2	25.4	0	80	291	8	
850	1392	2	.7	6.7	3	90	260	14	850	1519	0	6.3	13.3	0	77	295	7	850	1522	0	8.2	17.0	0	59	294	4	
1005	* 30		9.9	6.7					1016	* 29		15.3	11.8					1003	* 141		16.7	15.2					

UPPER AIR

FEBRUARY 2004

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
AFRICA - EGYPT ASSWAN 62414 FEB 2004 2358N 03247E OB 3									AFRICA - SUDAN KHARTOUM 62721 FEB 2004 1536N 03233E OB 3									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 FEB 2004 0902N 03845E OB 2											
030	23684	4	-61.4		9	97	265	13	030									030											
050	20569	2	-70.4		3	67	305	8	050	20539	7	-67.7			9	71	85	9	050	20510	0	-70.1			1	92	85	6	
100	16500	3	-70.5		2	98	280	22	100	16547	1	-77.5			3	77	260	13	100	16560	0	-79.7			1	43	270	2	
150	14065	0	-65.6		1	97	260	37	150	14167	1	-66.3			3	84	265	26	150	14200	0	-66.9			0	50	275	4	
200	12270	0	-53.3	24.0	1	93	255	46	200	12372	0	-53.7			2	83	255	27	200	12410	0	-53.9			0	44	250	4	
300	9554	0	-35.6	22.0	0	92	260	36	300	9652	0	-32.9	29.9		1	84	270	19	300	9682	0	-31.7			0	30	270	2	
500	5813	0	-10.2	29.6	0	95	260	19	500	5856	0	-6.7	33.7		1	94	265	9	500	5869	0	-6.9			2	44	120	2	
700	3135	0	8.0	44.2	0	79	285	7	700	3146	0	11.4	30.8		1	81	260	8	700	3158	0	12.0	3.5		2	80	115	2	
850	1520	0	13.9	31.9	0	60	355	4	850	1498	0	19.4	39.0		1	85	5	7	772	*2354		25.0	9.6						
994	* 194		19.4	25.5					967	* 380		30.6	29.7																
AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 FEB 2004 0440S 05532E OB 3									AFRICA - CHAD NDJAMENA 64700 FEB 2004 1208N 01502E OB /									AFRICA - CAMEROON DOUALA R.S. 64910 FEB 2004 0401N 00942E OB /											
030	23635	4	-56.8	29.4	7	33	108	3	030	23656	1	-59.5	30.6	1	48	70	3	030	23720	9	-55.3			9		50	7		
050	20505	4	-72.3	18.3	6	98	90	19	050	20540	1	-70.2	18.3	1	97	80	11	050	20530	7	-70.9			9		80	21		
100	16571	1	-80.6	15.3	1	46	206	4	100	16569	1	-78.5	14.1	1	83	250	9	100	16636	5	-79.6			5		270	10		
150	14208	1	-66.6	14.4	1	14	134	3	150	14206	1	-67.3	14.3	1	88	230	18	150	14270	1	-66.7			3		90	13		
200	12417	1	-53.6	11.9	1	43	122	6	200	12411	1	-53.9	16.9	1	84	240	18	200	12462	0	-52.9			0		200	10		
300	9681	1	-31.7	10.0	1	31	99	3	300	9679	1	-32.1	21.6	1	80	270	14	300	9711	0	-30.9	22.1	0			220	10		
500	5862	1	-5.2	12.9	1	24	28	1	500	5878					1	24	250	2	500	5883	0	-5.7	21.0	2			130	8	
700	3145	1	9.9	9.3	1	63	263	4	700	3171	1	10.6	22.7	1	29	220	1	700	3164	0	11.0	5.6	2			70	11		
850	1504	1	17.8	6.5	1	77	268	4	850	1522	1	21.1	31.6	1	95	60	4	850	1518	0	19.3	7.3	3			340	4		
1010	* 4		28.1	4.0					980	* 295		22.8	18.7					1009	* 15		31.2								
AFRICA - ZIMBABWE HARARE (BELVEDERE) 67774 FEB 2004 1750S 03101E OB 3									AFRICA - SOUTH AFRICA IRENE 68263 FEB 2004 2555S 02813E OB 3									AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT 68442 FEB 2004 2911S 02630E OB 3											
030	23814	18	-57.4						030	23792	11	-58.2			9	99	95	17	030	23840	11	-55.6							
050	20663	14	-68.2						050	20629	8	-65.5			9	99	115	9	050	20652	7	-63.8							
100	16656	7	-80.0						100	16555	7	-75.9			9	99	276	23	100	16537	5	-73.5							
150	14283								150	14172	6	-67.0			9	99	265	35	150	14129	5	-65.5							
200	12479				9		266	7	200	12385	5	-54.7	14.6		9	99	263	39	200	12336	4	-54.7	19.8	9	99	258	36		
300	9720	0	-29.3	13.2	9		211	6	300	9666	3	-33.3	19.2	9	99	263	25	300	9632	3	-34.7	20.2	9	99	279	82			
500	5877	0	-5.5	10.3	9	79	185	6	500	5874	3	-6.9	20.2	9	99	258	11	500	5862	3	-7.9	23.6	9	99	274	19			
700	3160	0	9.2	6.8	9	59	156	5	700	3168	3	10.9	11.5	9	99	275	10	700	3161	3	10.3	15.3	8	99	295	11			
850	1519	0	17.9	2.1	9	90	99	5	849	*1523		18.9	4.7					850	1505	3	25.7	26.1	6	99	291	7			
855	*1472		18.2	1.6														865	*1359		29.2	28.9							

UPPER AIR

FEBRUARY 2004

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
AFRICA - SOUTH AFRICA BETHLEHEM 68461 FEB 2004 2825S 02833E OB																													
030	23868	9	-55.0						030	23894	7	-54.4						030	23823	12	-56.6			9	99	121	4		
050	20676								050	20692	2	-63.6						050	20635	12	-62.3			9	99	253	9		
100	16583	5	-73.6			9	99	175	3	100	16562	1	-71.5			9	99	260	13	100	16429	11	-67.5			9	99	285	42
150	14169	3	-64.6			9	99	263	19	150	14132	1	-64.1			9	99	269	20	150	13956	11	-62.3			9	99	277	61
200	12369	2	-53.9	19.3		9	99	257	5	200	12336	1	-54.9	17.9		9	99	256	24	200	12170	10	-57.1	11.6		9	99	274	53
300	9656	1	-33.7	18.3		9	99	231	9	300	9636	1	-35.2	18.9		9	99	253	19	300	9505	10	-38.6	13.7		9	99	278	47
500	5873	1	-7.4	14.4		9	99	177	2	500	5871	0	-8.0	19.3	6	99	265	8	500	5787	10	-10.8	25.2		9	99	280	31	
700	3174	1	9.0	7.6	5	99	241	2	700	3175	0	9.3	10.5	0	99	284	4	700	3119	10	5.6	29.1		9	99	277	17		
834	*1687		23.2	10.0						850	1522	0	24.3	17.4	0	99	298	3	850	1510	10	13.1	22.6		9	99	243	4	
										873	*1287		29.2	18.4						1011	* 46		16.4	4.1					
AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 FEB 2004 3398S 02562E OB 3																													
030	23903	5	-54.3			9	99	91	11	030	23948	2	-50.7			3	44	76	2	030	23960	3	-50.3			9	21	131	1
050	20699	2	-62.9			7	99	85	2	050	20667	1	-57.4			2	82	272	6	050	20666	1	-54.6			9	81	278	7
100	16523	0	-68.8			5	99	279	14	100	16373	1	-63.9			1	95	270	25	100	16269	0	-57.7			5	95	279	24
150	14067	0	-62.5			5	99	280	22	150	13867	0	-60.6			2	94	268	36	150	13701	0	-55.3			5	95	280	32
200	12272	0	-55.9	15.8		5	99	278	22	200	12070	0	-57.4	11.9		1	93	268	44	200	11864	0	-55.4	15.3		6	93	283	39
300	9585	0	-36.4	15.4		6	99	278	17	300	9407	0	-38.7	10.9		1	91	270	36	300	9226	0	-42.7	11.0		6	90	284	38
500	5833	0	-8.8	17.6		6	99	272	12	500	5704	0	-13.2	12.4	0	94	270	27	500	5585	0	-16.5	13.7		8	90	286	29	
700	3144	0	7.9	15.8		5	99	270	7	700	3067	0	1.2	12.6	1	93	272	20	700	2978	0	-1.9	12.7		6	91	284	21	
850	1518	0	15.5	7.9	5	99	80	1	850	1483	0	7.7	10.5	1	88	271	15	850	1415	0	3.5	10.1		4	88	292	15		
1007	* 69		19.9	1.3						1009	* 54		14.2	3.5						1008	* 21		7.9	1.9					
N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 FEB 2004 7118N 15647W OB 3																													
030	23421	3	-58.7	10.2	3	36	205	4	030	23512	3	-54.9	22.7	3	54	174	5	030	23498	7	-54.0	23.7							
050	20180	3	-54.4	11.0	3	56	193	5	050	20231	3	-52.4	23.6	3	77	180	7	050	20212	6	-52.4	24.0							
100	15698	3	-50.5	11.3	3	68	208	4	100	15721	2	-49.5	24.3	2	81	180	7	100	15706	6	-50.2	24.4							
150	13047	3	-49.3	10.7	3	82	231	5	150	13070	1	-49.8	23.0	1	81	192	7	150	13057	1	-50.6	21.3	8			167	10		
200	11162	3	-49.7	9.9	3	76	246	6	200	11191	1	-50.9	20.3	1	83	210	8	200	11198	2	-52.2	18.7							
300	8532	3	-53.2	7.9	3	54	249	8	300	8574	1	-53.2	12.0	1	73	225	11	300	8595	2	-52.7	11.1	9			221	11		
500	5152	2	-38.0	7.7	3	53	252	6	500	5167	1	-34.6	12.3	1	56	212	6	500	5175	2	-34.3	10.8							
700	2769	2	-25.4	8.0	4	35	2	3	700	2741	1	-19.7	11.1	1	30	135	2	700	2740	0	-18.7	11.6	7			117	3		
850	1348	2	-22.6	5.9	6	79	69	8	850	1283	1	-15.3	6.6	4	50	100	4	850	1277	2	-12.5	8.1	9			78	5		
1022	* 4		-30.4	2.7					1007	* 5		-18.8	3.9							1003	* 7		-13.4	4.4					
N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 FEB 2004 6652N 16238W OB 3																													

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 FEB 2004 6110N 15001W OB 3								N AMERICA - USA (ALASKA) COLD BAY 70316 FEB 2004 5512N 16243W OB 3								N AMERICA - USA (ALASKA) YAKUTAT 70361 FEB 2004 5931N 13940W OB 3										
030	23522	0	-57.0	21.0	0	28	134	2	030	23504	0	-55.8	23.1	0	63	190	5	030	23536	2	-58.2	16.4	2	9	44	1
050	20265	0	-53.9	22.1	2	59	188	4	050	20227	0	-52.5	23.9	0	72	197	7	050	20300	2	-55.3	16.9	2	45	226	4
100	15784	0	-51.3	21.6	0	82	208	7	100	15726	0	-50.3	23.8	0	74	195	9	100	15847	0	-52.5	16.3	3	89	229	10
150	13150	0	-51.6	19.5	1	81	205	10	150	13085	0	-51.1	21.7	0	73	199	10	150	13230	0	-52.8	14.3	1	86	229	11
200	11292	0	-54.1	15.3	1	77	207	12	200	11218	0	-52.1	18.3	0	63	196	10	200	11380	0	-55.1	10.2	3	83	229	13
300	8706	0	-53.6	7.0	0	65	201	14	300	8613	0	-53.3	9.0	0	53	187	11	300	8804	0	-53.4	6.0	1	79	221	18
500	5270	1	-31.3	6.2	1	73	198	10	500	5175	0	-31.5	6.7	0	60	175	9	500	5343	0	-28.9	5.5	1	80	213	13
700	2801	0	-14.6	6.7	0	79	165	8	700	2744	0	-14.6	8.8	1	56	178	6	700	2854	0	-12.9	4.5	0	70	189	8
850	1305	0	-5.5	5.9	1	73	134	6	850	1248	0	-6.4	3.5	0	54	154	6	850	1350	0	-4.5	3.1	0	78	159	9
996	* 40		-3.6	2.4					987	* 31		.0	1.4					1005	* 9		1.1	1.5				
N AMERICA - USA (ALASKA) SHEMYA AFB 70414 FEB 2004 5243N 17406E OB 3								N AMERICA - USA KEY WEST/INT., FL. 72201 FEB 2004 2433N 08145W OB								N AMERICA - USA SHREVEPORT/REG., LA. 72248 FEB 2004 3228N 09347W OB 2										
030									030	23658	1	-61.4	11.0	1	95	297	14	030	23479	8	-64.7	15.6				
050									050	20543	0	-69.8	9.1	0	90	271	8	050	20394	8	-68.7	14.0				
100									100	16516	0	-73.6	8.5	0	97	259	25	100	16233	7	-66.5	14.5				
150									150	14089	0	-63.8	10.1	0	98	260	36	150	13743	4	-60.5	13.6				
200	11098	13	-52.5						200	12288	0	-55.0	11.4	0	96	255	37	200	11933	3	-57.0	10.4				
300	8487	8	-53.7						300	9590	0	-35.6	15.6	0	96	252	30	300	9296	3	-43.6	9.0	9	89	240	32
500	5088	8	-35.1	13.7					500	5835	0	-8.7	27.6	1	92	251	15	500	5673	3	-17.5	13.9	7	91	248	22
700	2661	8	-18.9	12.6					700	3151	0	6.8	23.2	0	74	252	7	700	3067	4	-1.5	14.3	6	72	251	10
850	1189	8	-9.7	4.2	8	18	58	2	850	1538	0	12.7	9.3	0	42	224	3	850	1500	3	4.8	11.8	7	34	258	3
986	* 31		.0	4.5					1018	* 6		20.4	2.8					1011	* 79		4.7	2.3				
N AMERICA - USA NEWPORT, NC 72305 FEB 2004 3447N 07653W OB 2								N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 FEB 2004 3615N 08634W OB 3								N AMERICA - USA STERLING, VA. 72403 FEB 2004 3859N 07728W OB 3										
030	23466	5	-65.0	16.4					030	23478	2	-64.1	9.7					030	23462	4	-64.7	18.6	8	91	286	10
050	20386	2	-68.7	13.8					050	20372	1	-66.7	9.7					050	20352	4	-64.5	18.3	9	97	272	17
100	16234	2	-66.9	13.5					100	16168	0	-64.1	10.1					100	16100	3	-61.1	18.1				
150	13745	2	-60.4	12.8					150	13649	0	-57.9	10.4					150	13560	3	-57.8	16.5				
200	11944	0	-57.1	10.3					200	11836	0	-57.6	9.7					200	11745	3	-57.8	11.9	9	93	268	43
300	9302	0	-42.4	9.0					300	9218	0	-45.2	9.7	5	82	253	31	300	9142	3	-46.4	10.2	5	88	268	37
500	5664	0	-17.2	15.7	4	90	268	23	500	5618	0	-19.2	11.6	1	84	262	22	500	5568	3	-21.7	14.7	4	85	270	24
700	3062	0	-1.8	13.3	2	77	265	11	700	3037	0	-4.6	13.0	0	65	262	9	700	3011	3	-6.5	18.2	4	71	275	13
850	1500	0	3.6	13.9	1	34	282	3	850	1493	0	.4	11.2	1	38	261	4	850	1481	3	-2.7	16.0	4	49	293	7
1020	* 11		3.4	2.1					1001	* 180		1.6	4.3					1013	* 98		-3.4	3.3				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 FEB 2004 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 FEB 2004 4222N 12252W OB 3									N AMERICA - USA CHANHASSEN, MN 72649 FEB 2004 4451N 09334W OB 2								
030	23463	3	-64.4	17.7	3	72	289	6	030	23471	5	-64.8	11.2	6	54	344	5	030	23395	7	-65.0	18.6	7	83	296	7
050	20335	2	-63.5	17.9	2	81	276	8	050	20360	3	-63.9	11.5	5	71	318	7	050	20271	5	-63.1	18.5	5	86	285	9
100	16029	2	-58.2	19.1	2	91	266	14	100	16055	3	-58.3	12.1	8		287	14	100	15954	4	-57.5	19.5	4	94	274	15
150	13455	1	-55.5	16.9	1	89	263	18	150	13490	3	-56.6	10.9	9		293	15	150	13372	2	-54.9	17.3	2	91	269	20
200	11635	1	-58.8	11.1	2	75	262	18	200	11680	3	-60.8	9.7	8		285	17	200	11542	1	-57.5	12.8	1	88	272	23
300	9063	1	-50.6	7.5	1	54	259	13	300	9106	3	-48.5	7.8	5	47	261	14	300	8969	2	-51.3	8.8	1	76	271	22
500	5537	1	-23.7	10.8	1	60	266	10	500	5556	3	-22.7	9.6	5	43	265	8	500	5469	1	-26.0	10.1	1	74	282	14
700	2997	1	-7.9	10.3	2	61	290	7	700	3004	3	-6.6	9.2	4	56	227	8	700	2953	1	-10.5	11.1	1	58	280	8
850	1464	1	-1.0	8.5	4	41	268	5	850	1462	3	1.8	6.3	3	62	169	5	850	1444	1	-5.6	9.9	1	47	281	5
919	* 849		-6.7	2.2					969	* 405		4.5	2.5					985	* 287		-7.6	2.3				
N AMERICA - USA INT. FALLS/FALLS INT. MN. 72747 FEB 2004 4834N 09323W OB 3									N AMERICA - USA BISMARCK/MUN., ND. 72764 FEB 2004 4646N 10045W OB 3									N AMERICA - USA GREAT FALLS, MT 72649 FEB 2004 4451N 09334W OB 2								
030	23377	6	-64.2	19.0	7	87	308	6	030	23417	3	-63.5	9.2	7	71	328	5	030	23422	3	-64.5	10.8	5	79	342	5
050	20240	2	-61.9	20.1	2	85	302	9	050	20272	2	-61.9	9.3	7	81	297	7	050	20281	3	-61.6	11.2	5	74	309	7
100	15891	1	-56.1	20.9	1	93	286	14	100	15931	1	-57.1	9.7	7	88	276	11	100	15948	2	-57.2	11.3	4	83	292	10
150	13297	0	-54.3	18.3	0	89	286	15	150	13353	1	-55.5	9.3	7	87	277	13	150	13374	2	-56.4	9.5	4	76	290	11
200	11461	0	-56.3	12.7	0	86	285	19	200	11533	1	-59.2	8.0	7	69	276	14	200	11562	2	-60.4	7.9	4	68	288	14
300	8888	0	-52.5	7.2	0	64	287	19	300	8976	1	-51.8	8.0	7	59	285	15	300	9013	2	-52.2	7.7	4	50	282	12
500	5412	0	-27.8	9.6	0	76	288	15	500	5473	1	-25.7	9.5	5	59	296	10	500	5511	2	-25.4	9.4	4	62	291	8
700	2915	0	-12.9	12.2	0	78	285	10	700	2955	1	-10.1	9.4	5	65	304	7	700	2985	2	-9.0	8.8	3	72	290	6
850	1417	0	-8.0	9.8	1	61	282	7	850	1439	1	-4.2	6.9	7	32	255	3	850	1456	2	-7	8.6	5	77	249	7
975	* 361		-12.1	2.7					958	* 506		-10.1	2.8					886	*1131		-3.6	4.8				
N AMERICA - USA SPOKANE, WA 72747 FEB 2004 4834N 09323W OB 3									N AMERICA - ST. MAARTEN, ST. EUST., SABA JULIANA AIRPORT, ST. MAARTEN 72764 FEB 2004 4646N 10045W OB 3									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 72649 FEB 2004 4451N 09334W OB 2								
030	23456	4	-63.5	12.1	6	64	343	4	030	23784	3	-58.9		3	37	343	2	030	23751	5	-55.0		5	13	90	1
050	20310	4	-61.5	12.5	6	67	309	6	050	20607	0	-68.3		0	34	10	2	050	20596	5	-68.1		5	67	105	6
100	15968	3	-56.9	13.0	7	85	286	9	100	16621	0	-75.4		0	81	311	9	100	16623	4	-78.9		4	84	20	6
150	13392	3	-56.6	12.1	8	76	289	10	150	14241	0	-63.9		0	95	293	15	150	14252	4	-66.3		4	74	300	8
200	11582	3	-59.7	9.5	7	63	284	11	200	12440	0	-52.9		0	93	289	16	200	12458	3	-53.0		3	89	290	11
300	9023	4	-51.1	8.4	6	62	260	14	300	9678	0	-32.9	44.6	0	85	301	12	300	9716	1	-31.0	13.3	1	67	305	7
500	5513	3	-25.7	9.1	3	43	251	6	500	5860	0	-5.4	23.5	0	20	331	2	500	5886	0	-4.9	19.8	0	75	90	11
700	2992	2	-9.4	6.7	5	48	255	5	700	3190	0	9.0	10.7	0	68	83	4	700	3169	0	9.5	22.8	0	14	115	1
850	1467	2	-1.2	5.5	8	55	198	4	850	1578	0	14.2	9.0	0	91	87	6	850	1540	0	15.5	4.6	0	17	295	3
933	* 728		-2.2	.7					1019	* 9		23.7	20.1					1014	* 15		24.8	2.5				

UPPER AIR

FEBRUARY 2004

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	
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL BELEM (AEROPORTO) 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL FORTALEZA 72649 FEB 2004 4451N 09334W OB 2									
030	23746	1	-56.8		1	84	74	5	030									030									
050	20595	1	-68.6		1	62	81	6	050	20607	10	-69.1	19.1	9	99	90	19	050	20538	12	-71.8						
100	16632	0	-78.9		0	48	354	4	100	16638	5	-79.9	12.8	6	84	282	11	100	16584	8	-79.1				272	11	
150	14252	0	-65.4		0	91	294	10	150	14274	3	-66.9	15.1	4	58	247	8	150	14226	4	-68.0				233	13	
200	12450	0	-52.5		0	89	274	9	200	12476	2	-52.5	15.2	3	67	192	6	200	12440	4	-54.1				211	12	
300	9709	0	-31.4	13.6	0	71	285	6	300	9721	2	-30.0	13.4	2	70	150	4	300	9705	3	-31.1	14.6	3	67	207	5	
500	5884	0	-4.5	17.8	0	71	99	8	500	5871	2	-5.0	4.9	2	80	94	4	500	5882	3	-5.4	12.4	4	60	111	3	
700	3162	0	9.4	13.4	1	53	91	4	700	3157	2	9.4	4.0	2	94	89	8	700	3164	3	9.6	8.1	3	99	89	9	
850	1532	0	15.9	4.9	1	97	96	9	850	1517	2	17.2	1.4	2	98	84	8	850	1527	3	17.4	6.4	3	93	104	8	
1008	* 62		24.8	3.4					1010	* 16		26.1	2.1					1010	* 26		27.1	3.5					
S AMERICA - BRAZIL NATAL (AEROPORTO) 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL FLORIANO 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL CAROLINA 72649 FEB 2004 4451N 09334W OB 2									
030									030	23662	13	-55.6						030	23691	13	-56.7						
050	20619	12	-69.2	18.9	9	99	94	22	050	20529	7	-71.3		9	98	96	20	050	20557	8	-70.8			9	99	95	21
100	16619	10	-76.9	13.3	9	89	264	12	100	16566	4	-79.0		5	61	261	7	100	16592	8	-79.3			9	40	247	4
150	14242	7	-67.0	14.4	8	77	250	14	150	14214	4	-68.1		5	68	215	11	150	14247	8	-68.5			9	74	205	9
200	12449	8	-53.6	15.1	8	70	227	11	200	12430	4	-54.2		4	88	204	11	200	12464	8	-53.8			9	82	202	7
300	9708	6	-31.2	14.8	7	35	230	3	300	9692	4	-30.9	18.8	4	71	191	6	300	9720	8	-30.5	8.9	9	73	198	4	
500	5885	6	-4.8	12.7	6	80	84	4	500	5870	4	-5.9	16.3	4	56	81	3	500	5891	8	-5.4	5.8	9	50	110	2	
700	3165	5	9.5	6.9	5	93	84	7	700	3157	4	9.2	8.8	4	92	81	6	700	3175	8	8.7	5.1	9	92	76	6	
850	1526	5	17.1	3.3	5	96	106	8	850	1522	4	17.6	7.4	4	95	90	7	850	1538	8	17.9	4.7	9	94	77	7	
1009	* 52		28.9	3.7					995	* 123		25.7	2.5					992	* 192		24.4	1.1					
S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL RECIFE (CURADO) 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL SALVADOR 72649 FEB 2004 4451N 09334W OB 2									
030	23656	13	-51.1						030	23674	8	-57.3		9	94	99	15	030									
050	20536	6	-69.7		9	99	95	21	050	20546	6	-70.6		7	99	95	22	050									
100	16573	2	-81.1		5	28	177	3	100	16573	6	-77.3		7	44	264	23	100	16566	10	-77.8			9	50	154	4
150	14222	2	-68.0		5	39	148	4	150	14202	6	-67.8		8	62	243	11	150	14194	8	-67.8			8	71	192	11
200	12435	3	-53.8		4	74	91	7	200	12421	6	-54.8		8	39	227	7	200	12408	7	-54.4			9	73	200	12
300	9692	2	-30.6	8.6	4	73	101	4	300	9694	6	-31.9	17.2	8	19	263	2	300	9679	5	-32.3	19.6	7	36	210	5	
500	5867	2	-5.9	3.1	5	40	82	2	500	5881	5	-5.6	17.4	7	75	85	5	500	5874	4	-6.5	15.8	5	44	24	2	
700	3151	2	8.8	3.6	6	50	350	2	700	3163	5	9.7	11.8	8	91	82	5	700	3164	4	9.4	13.2	5	50	80	3	
850	1514	2	17.6	4.1	5	59	340	3	850	1526	5	16.6	5.0	8	89	106	5	850	1531	4	15.9	5.5	4	78	83	5	
1002	* 102		24.5	.0					1012	* 7		27.7	4.6					1008	* 51		27.2	3.6					

UPPER AIR

FEBRUARY 2004

TEMPERATURE									VECTOR WIND			TEMPERATURE									VECTOR WIND			TEMPERATURE									VECTOR WIND		
LEVEL	TEMPERATURE	VECTOR WIND			LEVEL	TEMPERATURE	VECTOR WIND			LEVEL	TEMPERATURE	VECTOR WIND			LEVEL	TEMPERATURE	VECTOR WIND			LEVEL	TEMPERATURE	VECTOR WIND			LEVEL	TEMPERATURE	VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED									
hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps	hPa	gpm		° C	° C		%	°	mps									
S AMERICA - BRAZIL BOM JESUS DA LAPA 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL CUIABA (AEROPORTO) 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 72649 FEB 2004 4451N 09334W OB 2																	
030	23667	4	-58.6		6	99	98	24	030	23716	13	-58.0							030	23730	10	-59.1													
050	20531	3	-70.2		3	99	92	21	050	20586	8	-69.9			9	99	92	29	050	20598	3	-68.8													
100	16546	3	-77.9		6	40	154	3	100	16585	4	-78.7			5	72	169	7	100	16586	2	-77.6				9		154			5				
150	14185	3	-68.7		4	82	199	14	150	14233	3	-68.6			4	50	220	6	150	14223	2	-68.1													
200	12407	3	-54.6		3	87	211	14	200	12448	3	-53.6			4	58	242	6	200	12438	2	-54.0													
300	9673	3	-31.5	13.0	3	75	207	8	300	9705	3	-30.8	18.2	4	71	222	5	300	9702	2	-31.2	18.0													
500	5862	3	-6.4	12.3	4	20	320	1	500	5878	3	-5.1	16.2	3	45	198	3	500	5880	2	-5.8	8.9													
700	3153	3	8.3	8.3	4	50	26	2	700	3158	3	9.3	5.7	3	13	98	1	700	3168	2	8.7	5.5													
850	1519	3	17.4	5.9	4	73	38	4	850	1518	3	18.2	5.2	3	10	74	1	850	1530	2	17.8	5.6													
963	* 440		24.3	2.5					991	* 182		25.5	3.0						897	*1061		22.3	1.9												
S AMERICA - BRAZIL CARAVELAS 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL TRINDADE (ILHA) 72649 FEB 2004 4451N 09334W OB 2																	
030	23710	4	-59.2		5	98	92	24	030										030																
050	20595	3	-68.8		5	97	89	16	050	20639	3	-67.4			3	99	84	16	050	20615	5	-67.8			5	99	89	15							
100	16556	3	-75.4		4	27	113	2	100	16608	3	-76.8			3	60	212	6	100	16570	5	-74.9			6	64	68	5							
150	14175	3	-67.1		3	64	209	12	150	14233	3	-67.4			3	75	257	15	150	14172	5	-65.4			6	16	184	2							
200	12387	3	-54.6		3	54	215	11	200	12444	3	-53.8			3	73	251	15	200	12388	6	-55.5			6	43	231	5							
300	9665	3	-30.3	19.2	3	41	216	6	300	9710	3	-31.6	19.2	3	81	247	13	300	9678	5	-33.7	19.6	6	22	235	2									
500	5869	3	-7.2	12.5	3	46	337	3	500	5896	3	-5.8	20.1	3	77	215	5	500	5893	5	-5.8	28.2	5	1	17	1									
700	3163	3	8.5	15.7	3	44	356	2	700	3179	3	9.4	9.8	3	9	213	1	700	3178	5	9.3	26.2	5	54	93	4									
850	1534	3	16.2	6.2	3	84	36	5	850	1540	3	18.9	6.8	3	35	59	2	850	1555	5	14.6	7.8	5	95	66	7									
1014	* 3		27.4	4.5					949	* 567		25.4	6.9						1018	* 5		29.3	7.9												
S AMERICA - BRAZIL GALEAO 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - BRAZIL PORTO ALEGRE (AERO- PORTO) 72649 FEB 2004 4451N 09334W OB 2																	
030	23859	14	-56.4	25.6					030										030	23895	9	-52.1	26.5	9	99	88	14								
050	20689	6	-65.0	21.4	6	96	94	12	050	20715	10	-64.1	20.2	9	95	100	10	050	20742	6	-61.9	22.9	6	94	99	8									
100	16596	5	-72.7	15.5	5	36	236	3	100	16598	8	-70.9	14.3	9	65	244	7	100	16556	5	-66.7	18.3	5	85	258	12									
150	14179	5	-65.7	15.2	5	75	259	15	150	14151	5	-63.4	15.0	8	89	259	21	150	14075	4	-60.1	17.9	5	84	263	22									
200	12388	5	-54.2	16.0	5	71	274	15	200	12346	5	-53.1	16.2	8	87	265	24	200	12254	4	-53.7	17.4	4	83	263	27									
300	9663	5	-32.5	18.1	5	74	283	12	300	9623	6	-33.6	18.7	6	83	264	18	300	9553	4	-34.3	19.4	4	82	263	14									
500	5864	5	-7.2	12.2	5	78	298	7	500	5844	6	-8.3	22.3	6	71	240	8	500	5817	5	-10.2	25.8	5	75	256	9									
700	3162	5	7.9	5.3	5	79	318	6	700	3153	5	7.5	9.3	5	45	275	3	700	3141	5	6.0	21.9	5	63	258	5									
850	1529	5	16.6	3.3	5	67	339	4	850	1526	5	15.3	2.3	5	31	54	2	850	1523	4	13.5	3.6	4	35	271	2									
1013	* 6		25.3	3.0					914	* 908		19.5	2.7						1015	* 3		23.0	5.2												

UPPER AIR

FEBRUARY 2004

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
S AMERICA - CHILE ANTOFAGASTA 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - CHILE PUERTO MONTT 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - CHILE PUNTA ARENAS 72649 FEB 2004 4451N 09334W OB 2								
030									030	23941	1	-52.1	31.3					030	23952	3	-50.0	33.2	5	50	184	3
050	20646	2	-66.3	28.1					050	20691	1	-59.2	29.4					050	20669	3	-53.7	31.7	5	81	242	5
100	16593	2	-75.7						100	16415	0	-61.6	28.1					100	16233	1	-56.1	30.8	2	90	265	15
150	14194	1	-65.8	17.7					150	13880	0	-57.5	26.8					150	13652	0	-55.4	30.9	1	88	267	19
200	12401	1	-54.0	17.1					200	12043	0	-56.1	18.7					200	11828	0	-58.2	16.9	0	80	266	22
300	9677	0	-32.6	21.9	4	92	268	15	300	9407	0	-42.1	14.1					300	9226	0	-43.9	10.0	0	71	268	22
500	5853	0	-5.2	28.6	2	55	256	4	500	5742	0	-14.1	19.5					500	5594	0	-17.6	13.9	0	81	280	18
700	3146	0	10.5	21.3	0	35	2	2	700	3091	0	3.2	17.9					700	2987	0	-1.5	13.5	0	84	271	13
850	1507	0	17.1	17.0	2	90	25	4	850	1504	0	10.8	15.4					850	1426	0	5.2	10.1	0	87	266	13
1001	* 140		17.5	3.1					1007	* 90		10.1	.4					1006	* 43		9.9	3.6				
S AMERICA - ARGENTINA RESISTENCIA AERO. 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - ARGENTINA CORDOBA AERO 72764 FEB 2004 4646N 10045W OB 3									S AMERICA - ARGENTINA EZEIZA AERO 72649 FEB 2004 4451N 09334W OB 2								
030									030	23867	1	-55.1	31.7	2	97	89	12	030	23901	1	-53.5		7	94	90	9
050									050	20665	0	-63.7	28.4	1	93	99	8	050	20682	0	-61.9		5	65	100	4
100	16550	6	-73.3		7	66	252	5	100	16514	0	-70.3	24.8	1	93	245	13	100	16474	0	-66.1		6	89	250	13
150	14120	3	-64.8		9	89	256	23	150	14062	0	-62.5	23.2	1	93	263	23	150	13982	0	-60.0		3	92	260	22
200	12323	2	-55.5		5	91	258	28	200	12261	0	-55.4	18.3	1	92	252	27	200	12188	0	-55.1		9	86	250	25
300	9609	0	-34.7	23.1	3	94	250	21	300	9568	0	-36.4	20.5	0	90	263	20	300	9489	0	-39.0	19.6	9	83	255	18
500	5842	0	-7.3	28.5	4	86	236	10	500	5826	0	-9.4	18.4	0	78	252	10	500	5788	0	-11.6	22.4	4	74	245	9
700	3147	0	7.9	21.7	1	45	212	4	700	3144	0	6.8	11.8	0	23	258	2	700	3126	0	4.6	18.8	2	57	230	5
850	1518	0	16.6	12.7	2	22	196	2	850	1522	0	14.7	8.1	0	31	12	2	850	1520	0	12.8	11.8	2	44	205	4
1007	* 52		22.0	3.4					961	* 474		18.0	3.5					1014	* 20		19.5	3.2				
S AMERICA - ARGENTINA SANTA ROSA AERO 72747 FEB 2004 4834N 09323W OB 3									S AMERICA - UK FALKLAND ISLANDS MOUNT PLEASANT AIRPORT 72764 FEB 2004 4646N 10045W OB 3									ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 72649 FEB 2004 4451N 09334W OB 2								
030	23922	4	-53.2		5	98	88	8	030	23960	0	-45.9	36.1	1	69	193	3	030								
050	20692	2	-60.9		6	66	104	3	050	20660	0	-49.8	34.2	0	85	230	6	050								
100	16468	2	-65.2		5	81	259	11	100	16240	0	-56.7	23.9	0	92	247	15	100								
150	13964	2	-59.4		5	87	256	21	150	13669	0	-55.7	18.7	0	78	248	20	150								
200	12151	2	-55.4		4	86	259	27	200	11847	0	-58.0	9.9	0	82	246	22	200								
300	9481	2	-39.3	17.0	4	83	263	19	300	9236	0	-44.6	7.9	0	72	249	21	300	8440	1	-54.1	8.5	2	50	215	5
500	5783	1	-11.9	20.2	2	76	256	11	500	5613	0	-17.5	10.1	0	75	250	16	500	5042	1	-34.9	8.8		43	212	3
700	3128	0	4.7	11.3	1	47	225	4	700	3011	0	-1.3	10.8	0	79	249	13	700	2620	1	-19.7	9.6	1	10	158	1
850	1517	0	13.6	13.2	0	66	93	1	850	1441	0	6.0	25.2	7	3	251	9	850	1156	2	-11.8	7.1	2	35	70	2
993	* 191		16.0	2.8					1002	* 73		12.0	4.9					984	* 30		-8.8	3.9				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 72747 FEB 2004 4834N 09323W OB 3								ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 72764 FEB 2004 4646N 10045W OB 3								ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 72649 FEB 2004 4451N 09334W OB 2										
030	24056	3	-42.4	13.2	3	29	142	1	030	23862	0	-42.0	31.5	2	51	20	3	030	23902	0	-43.2		0	48	294	1
050	20621	3	-44.1	12.5	3	65	218	2	050	20414	0	-43.1	31.3	1	28	340	1	050	20478	0	-44.9		0	88	299	4
100	15965	0	-45.1	11.2	0	57	224	3	100	15759	0	-44.5	31.2	1	42	318	2	100	15856	0	-45.8		0	82	302	5
150	13256	0	-44.6	9.8	0	58	213	4	150	13053	0	-45.6	31.2	2	27	301	1	150	13158	0	-45.9		0	73	301	6
200	11334	0	-45.6	7.7	0	19	237	2	200	11141	0	-46.6	30.4	2	29	323	2	200	11250	0	-47.4		0	61	304	6
300	8667	0	-48.7	6.0	0	38	211	6	300	8494	0	-53.6	9.9	2	50	24	5	300	8611	0	-52.4		0	36	312	6
500	5161	0	-27.8	8.0	0	41	147	5	500	5084	0	-34.2	8.6	1	54	65	4	500	5157	0	-30.5	8.4	0	34	360	3
700	2676	0	-14.8	6.9	0	81	97	8	700	2659	0	-19.7	5.5	1	64	89	5	700	2697	0	-16.6	7.6	0	55	56	5
850	1190	0	-9.2	5.7	0	96	90	11	850	1193	0	-10.5	5.6	1	69	84	7	850	1217	0	-9.0	6.3	0	76	37	8
983	* 30		-5.0	4.9					986	* 50		-5.7	2.8					990	* 21		-2.9	4.6				
ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 72747 FEB 2004 4834N 09323W OB 3								ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 72764 FEB 2004 4646N 10045W OB 3								ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 72649 FEB 2004 4451N 09334W OB 2										
030	23927	2	-43.4	35.5	2	76	207	3	030	23905	1	-43.4	35.3					030	23896	2	-43.0	33.6	3	50	25	2
050	20505	2	-45.1	35.0	2	84	235	4	050	20487	1	-45.3	35.2					050	20469	2	-44.6	32.5	3	26	359	1
100	15885	1	-45.9	34.8	1	85	253	6	100	15870	1	-46.3	34.2					100	15840	2	-45.4	31.3	3	35	256	2
150	13190	1	-46.0	33.7	4	69	267	6	150	13182	1	-46.9	34.1					150	13138	1	-45.5	30.3	1	26	210	2
200	11282	1	-47.3	31.6	4	49	279	5	200	11280	1	-48.6	30.2					200	11226	1	-46.5	27.1	1	21	177	2
300	8637	1	-51.7	11.0	2	28	289	5	300	8653	1	-51.5	10.4					300	8575	1	-51.8	10.6	1	4	51	1
500	5165	1	-29.1	10.3	1	4	218	1	500	5175	1	-28.6	13.2	8	34	99	3	500	5119	1	-30.9	10.0	1	46	96	5
700	2695	1	-16.9	8.5	1	45	136	4	700	2694	1	-15.1	11.3	8	71	73	5	700	2661	1	-16.3	5.8	1	83	93	8
850	1224	1	-10.7	7.1	1	77	107	6	850	1210	1	-9.4	8.4	8	80	53	7	850	1178	1	-8.1	4.9	1	83	70	8
992	* 16		-4.6	7.9					990	* 13		-2.6	10.2					982	* 42		-1.6	4.9				
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 FEB 2004 0518N 10016E OB 3								SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 FEB 2004 0610N 10217E OB 3								SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 FEB 2004 0122N 10359E OB 3										
030	23643	14	-56.7	31.4	9	62	273	4	030	23650	0	-56.7	31.8	0	54	273	4	030	23620	0	-56.5	31.6	0	78	269	8
050	20514	13	-72.6	20.6	9	96	89	16	050	20523	0	-72.2	21.8	0	97	88	16	050	20478	0	-73.0	17.3	0	98	89	19
100	16585	1	-80.4	15.2	1	47	82	4	100	16592	0	-80.4	16.0	0	62	82	5	100	16558	0	-80.1	13.6	0	26	3	3
150	14224	1	-67.8	11.4	1	97	126	23	150	14232	0	-67.8	13.1	0	96	128	23	150	14198	0	-68.4	11.2	0	98	112	26
200	12441	0	-53.5	11.0	1	92	136	14	200	12448	0	-53.6	13.2	0	92	137	15	200	12417	0	-54.0	10.1	0	94	123	16
300	9697	0	-30.6	13.5	0	79	98	7	300	9705	0	-30.4	17.1	0	79	100	6	300	9680	0	-31.0	11.1	0	78	107	6
500	5866	0	-4.9	12.3	1	54	78	3	500	5871	0	-4.6	16.3	0	55	80	3	500	5853	0	-5.3	10.1	0	44	49	3
700	3145	0	9.8	9.3	1	19	277	1	700	3149	0	10.0	13.3	0	4	45	0	700	3137	0	9.5	7.8	0	60	291	3
850	1505	0	18.6	6.6	1	68	55	3	850	1512	0	17.8	9.4	0	76	83	4	850	1499	0	17.9	6.6	0	79	334	4
1009	* 4		27.3	4.7					1011	* 5		25.5	2.6					1008	* 16		27.2	3.6				

UPPER AIR

FEBRUARY 2004

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
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 FEB 2004 1943N 15504W OB 2								SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 FEB 2004 2216S 16627E OB /								SW PACIFIC - TUVALU (NEW ZEALAND) FUNAFUTI 91643 FEB 2004 0831S 17913E OB 3											
030	23660	4	-61.9	12.8	4	72	280	5	030	23792	6	-57.3						030	23650	4	-58.5						
050	20592	3	-67.3	11.0	3	20	253	1	050	20630	2	-67.8			6		84	15	050	20530	2	-71.0					
100	16582	2	-76.5	9.0	3	77	298	12	100	16630	1	-79.6			2	44	227	4	100	16620	1	-83.6					
150	14176	1	-63.3	11.9	1	73	299	19	150	14254	0	-65.3			2	63	258	10	150	14280	1	-67.0					
200	12361	1	-51.8	15.0	2	64	293	18	200	12451	0	-51.9			1	69	265	10	200	12480	1	-51.9					
300	9625	0	-33.3	19.5	1	48	277	10	300	9701	0	-30.7	17.3	3	62	282	7	300	9718	1	-29.1	39.7					
500	5842	0	-7.6	25.1	0	49	253	6	500	5875	0	-4.8	21.8	4	36	286	3	500	5870	1	-4.6	12.4					
700	3148	0	7.1	21.0	0	36	182	3	700	3147	0	11.3	20.2	3	9	345	1	700	3143	1	10.6	1.1					
850	1531	0	13.3	2.8	1	59	151	4	850	1504	0	18.2	6.0	3	55	60	3	850	1500	1	18.1	12.7					
1015	* 11		20.5	2.3					1004	* 72		29.2	6.1					1008	* 2		29.9	27.9					
SW PACIFIC - FIJI NANDI 91680 FEB 2004 1745S 17727E OB 3								SW PACIFIC - SAMOA (USA) PAGO PAGO/INT. AIRPORT 91765 FEB 2004 1420S 17043W OB 2								SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 FEB 2004 0948S 13902W OB 3											
030	23811	21	-56.8						030	23703	7	-57.2	17.0	7	99	90	22	030	23658	7	-56.9			7	97	84	19
050	20661	8	-67.8		8	98	93	17	050	20553	6	-69.0	7.8	6	99	90	19	050	20471	1	-70.7			1		87	20
100	16670	2	-80.2	14.1	4	66	185	7	100	16582	2	-81.2	4.7	2	67	219	7	100	16489	1	-79.3			1	93	259	20
150	14306	2	-66.0	13.8	2	66	226	10	150	14233	2	-68.0	5.3	2	72	221	13	150	14127	0	-66.9			0	89	266	26
200	12500	2	-51.4	14.0	2	55	244	8	200	12448	2	-53.6	7.2	2	63	217	10	200	12343	0	-54.8			0	73	255	17
300	9730	2	-28.9	13.0	1	47	263	4	300	9704	1	-30.5	14.0	2	55	210	6	300	9633	0	-34.6	18.6	1	67	247	8	
500	5882	1	-3.8	11.6	1	34	37	3	500	5876	0	-5.1	9.9	1	35	158	2	500	5851	0	-5.7	23.2	0	23	175	2	
700	3149	0	11.0	7.9	0	62	36	4	700	3154	0	9.8	5.2	0	69	85	4	700	3135	0	10.1	16.7	0	67	79	3	
850	1503	0	18.6	5.1	0	77	32	6	850	1511	0	18.2	2.9	1	81	81	5	850	1499	1	16.6	4.7	1	94	90	8	
1008	* 25		29.9	5.9					1010	* 3		26.8	2.0					1004	* 52		29.1	6.0					
SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 FEB 2004 1733S 14937W OB 2								SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 FEB 2004 2308S 13458W OB								SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 FEB 2004 2321S 14929W OB											
030	23727	10	-57.7						030	23795	1	-56.9		1		86	18	030	23804	4	-56.4			8		83	18
050	20582	4	-68.3		4		89	16	050	20625	0	-65.7		0	95	92	10	050	20631	0	-65.3			1	95	83	10
100	16541	0	-77.0		1	47	199	4	100	16507	0	-72.4		0	53	129	4	100	16544	0	-75.1			0	43	181	3
150	14177	0	-68.2		0	77	222	12	150	14098	0	-66.9		0	68	144	9	150	14162	0	-68.0			0	54	234	7
200	12398	0	-54.5		0	77	218	10	200	12328	0	-56.7		0	68	139	10	200	12388	0	-55.1			0	69	246	9
300	9673	0	-32.6	12.6	0	50	192	4	300	9634	0	-35.6	14.0	0	64	146	7	300	9669	0	-33.3	11.7	0	41	255	4	
500	5870	0	-6.3	12.8	0	67	73	4	500	5870	0	-7.9	17.2	0	55	141	3	500	5879	0	-7.2	11.0	0	40	14	3	
700	3161	0	9.0	7.7	0	85	74	6	700	3174	0	8.1	16.1	0	55	93	3	700	3174	0	8.8	9.2	0	54	41	4	
850	1524	0	17.6	4.7	0	86	75	6	850	1547	0	15.7	6.2	0	67	85	4	850	1541	0	16.9	6.4	1	64	53	5	
1012	* 2		30.3	6.2					1006	* 89		27.9	5.5					1015	* 3		28.2	4.3					

UPPER AIR

FEBRUARY 2004

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				
SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 FEB 2004 2737S 14420W OB 3									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 FEB 2004 3678S 17463E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAMU AERODROME 93417 FEB 2004 4054S 17459E OB 1												
030	23830	5	-56.2		5		82	16	030	23936	2	-52.9		2	94	88	8	030	23946	6	-51.2									
050	20641	0	-63.9		1	94	84	8	050	20693	0	-60.0		0	22	96	1	050	20682	3	-57.0			6	76	285	4			
100	16528	0	-74.3		0	25	189	2	100	16459	0	-66.3		0	92	262	18	100	16364	0	-62.1			1	94	273	22			
150	14137	0	-67.1		0	48	212	7	150	13973	0	-60.5		0	95	268	32	150	13823	0	-56.9			0	94	272	35			
200	12360	0	-55.8		0	39	220	6	200	12155	0	-53.7		0	88	270	33	200	11987	0	-53.3			0	87	276	36			
300	9658	0	-34.7	13.7	1	37	270	4	300	9450	0	-35.9	13.8	0	84	271	25	300	9307	0	-39.1			0	82	274	29			
500	5881	0	-7.5	15.3	0	25	311	2	500	5714	0	-11.3	16.6	0	86	275	20	500	5623	0	-14.4	12.7	2	87	272	21				
700	3181	0	8.3	12.4	0	45	347	3	700	3056	0	4.2	14.1	0	84	270	13	700	2991	0	.7	16.2	2	79	278	13				
850	1553	0	15.4	6.7	1	42	42	3	850	1455	0	10.4	10.1	0	74	275	9	850	1412	0	7.2	4.3	5	63	307	7				
1018	* 2		26.5	4.6					1007	* 27		20.0	5.6					1005	* 12		17.3	4.3								
SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 FEB 2004 4625S 16819W OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 FEB 2004 4357S 17634W OB 1									SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 FEB 2004 2915S 17755W OB 1												
030	24020	10	-48.9		8	71	71	3	030	23958	6	-50.7		6	77	74	3	030	23909	11	-54.8									
050	20696	4	-52.8		2	80	265	5	050	20673	3	-55.6		3	27	308	1	050	20697	4	-62.8			5	89	87	7			
100	16266	3	-55.3		1	90	266	21	100	16306	1	-58.6		2	88	278	17	100	16570	1	-72.6			2	80	253	10			
150	13664	2	-51.9		0	90	265	27	150	13737	0	-55.6		0	86	280	28	150	14145	0	-64.0			0	82	257	20			
200	11789	2	-50.4		0	85	268	30	200	11895	0	-53.1		0	82	282	36	200	12342	0	-53.9			0	80	268	21			
300	9109	0	-43.8		0	81	265	27	300	9226	0	-40.9		0	78	282	30	300	9621	0	-33.8	18.9	0	80	276	14				
500	5501	0	-19.3	11.2	0	81	263	17	500	5569	0	-16.4	13.6	1	78	286	18	500	5840	0	-7.9	20.4	0	81	282	9				
700	2920	0	-4.1	11.6	0	79	267	12	700	2956	0	-.8	11.7	1	76	286	14	700	3148	0	7.8	17.4	0	72	296	6				
850	1365	0	3.5	5.2	0	79	272	10	850	1383	0	6.3	6.5	0	62	293	9	850	1522	0	15.5	10.6	2	45	339	4				
1003	* 4		13.2	4.4					998	* 48		15.9	3.7					1009	* 49		25.0	4.5								
SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 FEB 2004 1225S 13053E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 FEB 2004 1217S 13649E OB /									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 FEB 2004 1757S 12214E OB /												
030	23709	3	-58.0	30.5	3	98	85	23	030	23686	4	-57.4	28.7	5	97	89	22	030	23736	1	-58.7	27.7	1	98	86	24				
050	20567	3	-69.5	22.3	3	99	93	25	050	20555	3	-70.1	20.5	4	98	93	24	050	20601	1	-69.0	21.4	1	99	95	20				
100	16616	2	-83.3	12.7	3	96	89	21	100	16615	1	-83.9	12.0	2	96	97	20	100	16643	1	-82.7	13.4	1	94	84	15				
150	14279	2	-67.2	11.7	2	91	103	16	150	14282	1	-67.3	11.0	2	89	102	14	150	14299	1	-66.4	13.0	1	73	97	8				
200	12481	2	-51.8	10.5	2	86	98	11	200	12484	0	-51.6	10.4	1	82	100	9	200	12493	1	-50.7	11.8	1	63	92	6				
300	9716	2	-28.8	7.4	2	67	82	5	300	9716	0	-28.4	8.6	2	77	67	5	300	9714	1	-27.8	12.3	1	46	71	3				
500	5863	1	-4.1	4.8	1	36	330	2	500	5861	0	-4.1	4.2	2	36	37	2	500	5854	0	-3.5	12.6	0	19	81	2				
700	3132	0	10.7	5.8	0	58	275	4	700	3132	0	10.3	5.1	1	31	285	2	700	3119	0	10.8	10.0	0	42	95	4				
850	1486	0	18.7	5.0	0	72	271	6	850	1486	0	19.0	4.6	1	54	277	4	850	1472	0	19.5	6.2	0	6	97	1				
1004	* 31		27.6	2.8					1002	* 54		27.4	3.2					1005	* 7		27.9	3.6								

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 FEB 2004 1915S 14645E OB /									SW PACIFIC - AUSTRALIA WILLIS ISLAND 94299 FEB 2004 1618S 14959E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 FEB 2004 2022S 11838E OB /								
030	23748	3	-57.6	30.4	4	99	88	24	030	23717	2	-58.7	30.4	2	99	88	24	030	23758	2	-58.6	25.6	2	99	86	23
050	20608	0	-68.9	21.1	1	99	89	20	050	20583	0	-69.1	22.4	0	99	93	21	050	20621	1	-68.6	16.5	1	98	89	19
100	16654	0	-81.4	14.0	0	69	122	8	100	16639	0	-82.4	14.4	0	78	114	8	100	16658	1	-82.2	11.6	1	70	88	9
150	14294	0	-65.9	16.0	1	37	191	4	150	14289	0	-66.4	15.5	0	50	217	4	150	14307	1	-65.8	12.1	1	62	60	7
200	12489	0	-51.5	16.4	1	37	219	4	200	12486	0	-51.5	16.8	0	48	215	4	200	12495	1	-50.3	13.1	1	53	53	5
300	9726	0	-29.1	16.9	0	19	212	2	300	9722	0	-29.0	18.4	0	9	121	1	300	9715	1	-27.9	14.8	1	36	102	3
500	5881	0	-3.7	23.2	0	38	77	3	500	5876	0	-4.0	17.2	0	46	54	3	500	5856	1	-3.9	12.9	1	45	106	4
700	3148	0	10.9	10.7	0	46	56	4	700	3145	0	11.0	11.5	1	51	66	3	700	3125	1	11.4	9.0	1	62	105	6
850	1503	0	18.9	7.4	0	65	79	5	850	1500	0	18.8	5.9	2	60	82	3	850	1472	1	21.1	8.4	1	51	94	4
1009	* 9		29.5	5.5					1008	* 6		30.2	4.9					1004	* 9		28.4	4.6				
SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 FEB 2004 2348S 13353E OB /									SW PACIFIC - AUSTRALIA MT ISA AERO 94332 FEB 2004 2041S 13929E OB /									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 FEB 2004 2848S 11442E OB /								
030	23812	4	-57.7		4	99	88	20	030	23777	3	-57.8	26.8	6	99	88	21	030	23855	1	-56.2	31.5	1	97	83	16
050	20656	3	-67.8	24.5	3	99	89	17	050	20625	1	-68.8	17.6	5	96	92	20	050	20684	1	-66.7	28.0	1	96	82	11
100	16678	1	-80.6		1	37	134	5	100	16667	1	-81.3	13.4	2	73	112	9	100	16646	0	-77.5	18.5	0	69	293	10
150	14309	1	-65.0	18.9	1	37	233	5	150	14306	1	-65.8	13.9	4	34	178	4	150	14260	0	-64.3	22.3	0	83	289	19
200	12498	1	-50.7	17.8	1	44	254	5	200	12500	1	-51.1	15.6	4	21	238	2	200	12445	0	-50.6	25.2	0	79	282	16
300	9727	0	-28.9	17.9	0	21	298	2	300	9732	1	-28.8	18.1	3	19	148	2	300	9682	0	-30.0	28.4	0	76	274	14
500	5882	0	-3.8	21.6	0	50	69	5	500	5885	1	-3.6	18.7	2	64	68	6	500	5858	0	-5.2	29.8	0	61	290	6
700	3154	0	10.5	15.1	0	72	84	6	700	3151	1	11.0	11.1	2	60	84	5	700	3141	0	10.4	14.4	0	61	330	5
850	1507	0	20.2	10.9	0	58	76	5	850	1503	1	19.6	6.4	2	83	68	6	850	1493	0	20.7	18.4	0	24	74	2
949	* 546		27.6	10.8					971	* 340		27.8	7.5					1005	* 33		23.5	6.8				
SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 FEB 2004 2637S 11833E OB 2									SW PACIFIC - AUSTRALIA GILES 94461 FEB 2004 2502S 12817E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 FEB 2004 3156S 11558E OB /								
030	23828	9	-56.8	28.2	9	97	89	16	030	23821	5	-57.5	30.6	5	99	91	20	030	23883	0	-54.8	30.7	0	99	84	14
050	20661	9	-66.9	20.9	9	91	84	12	050	20666	1	-67.6	24.4	1	96	87	15	050	20693	0	-65.6	26.1	0	92	68	8
100	16646	8	-79.6		8	68	295	8	100	16680	1	-80.4	16.4	1	14	95	2	100	16609	0	-74.6	19.8	0	84	287	15
150	14273	8	-64.7	18.0	9	74	289	13	150	14309	1	-64.9	18.5	1	28	245	4	150	14202	0	-63.6	21.3	0	89	286	25
200	12461	8	-50.7	21.1	9	67	285	12	200	12493	0	-50.6	19.0	0	38	256	6	200	12386	0	-51.1	22.7	0	89	282	26
300	9699	8	-30.1	23.9	8	62	261	8	300	9722	0	-28.9	17.5	0	34	276	4	300	9636	0	-32.0	21.1	0	86	281	20
500	5872	8	-4.5	27.4	8	31	252	2	500	5881	0	-4.1	17.8	0	46	62	4	500	5838	0	-6.9	25.7	0	81	284	10
700	3146	4	11.0	12.6	8	42	114	3	700	3153	0	10.5	10.8	0	75	68	6	700	3133	0	9.5	20.7	0	72	303	6
850	1491	4	22.1	14.1	8	74	80	7	850	1503	0	21.2	12.2	1	80	56	8	850	1496	0	17.5	13.0	0	16	331	1
950	* 517		27.0	15.5					943	* 598		27.4	11.7					1010	* 31		21.7	7.5				

UPPER AIR

FEBRUARY 2004

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
SW PACIFIC - AUSTRALIA EUCLA 94647 FEB 2004 3141S 12853E OB									SW PACIFIC - AUSTRALIA COBAR 94711 FEB 2004 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 FEB 2004 3248S 15150E OB /								
030	23904	3	-55.4	27.1	8	98	87	14	030	23880	5	-54.6	31.7	7	98	88	12	030	23945	6	-53.7	32.7	6	99	84	12
050	20720	0	-65.6	21.1	5	86	83	7	050	20688	4	-65.1	26.6	6	80	101	7	050	20731	1	-63.3	28.0	1	82	97	6
100	16653	0	-75.5	17.2	5	69	275	13	100	16601	4	-74.0	21.7	4	88	252	14	100	16605	0	-72.0	22.1	1	78	244	13
150	14248	0	-63.3	18.6	3	79	270	21	150	14180	4	-63.0	21.9	4	90	256	22	150	14164	0	-61.8	22.7	1	86	250	23
200	12430	0	-50.9	18.5	2	84	268	22	200	12366	4	-51.8	22.1	4	88	254	25	200	12344	0	-51.8	20.9	0	84	252	23
300	9678	0	-31.6	17.4	2	78	278	15	300	9633	4	-33.4	19.3	4	84	256	18	300	9613	0	-33.6	17.1	0	78	249	18
500	5874	0	-6.1	17.8	2	70	274	7	500	5852	3	-7.1	19.8	1	81	244	9	500	5832	0	-8.1	21.0	0	82	242	11
700	3165	0	10.0	16.8	2	61	288	5	700	3153	3	8.2	14.7	1	56	249	4	700	3140	0	7.3	11.9	1	72	251	7
850	1522	0	19.2	14.5	3	43	2	3	850	1520	3	18.9	13.8	1	54	276	4	850	1511	0	17.2	10.5	2	57	253	5
1002	* 102		20.7	6.0					982	* 264		29.4	20.1					1012	* 8		25.1	7.1				
SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 FEB 2004 3456S 11748E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 FEB 2004 3744S 14047E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 FEB 2004 3740S 14451E OB								
030	23906	4	-54.5	31.4	4	96	80	10	030	23929	5	-53.9	32.6	5	93	90	8	030	23959	2	-53.0	32.7	2	99	89	8
050	20701	4	-63.4	28.6	4	51	39	3	050	20707	5	-62.1	29.5	5	39	59	2	050	20724	1	-61.2	29.7	1	21	102	1
100	16565	3	-71.9	23.8	3	93	279	20	100	16507	2	-68.6	24.9	1	91	257	20	100	16526	0	-68.5	25.5	0	90	258	19
150	14141	2	-62.3	24.4	3	94	282	32	150	14042	2	-60.3	25.6	1	96	260	30	150	14056	0	-60.1	26.1	0	93	257	29
200	12317	2	-51.3	23.8	3	93	282	32	200	12217	2	-52.9	21.2	1	93	258	32	200	12229	0	-52.5	20.8	0	94	256	31
300	9584	1	-33.6	18.8	1	90	277	25	300	9515	2	-36.1	15.8	1	88	258	25	300	9523	0	-35.9	15.4	0	88	252	26
500	5811	1	-8.0	21.7	1	87	285	14	500	5778	2	-10.7	19.4	1	89	262	18	500	5781	0	-10.3	18.7	1	89	255	18
700	3117	1	8.0	22.1	2	86	293	9	700	3110	2	5.7	18.0	0	87	260	12	700	3108	0	6.2	21.7	1	91	264	13
850	1495	1	13.5	11.8	1	54	304	4	850	1499	2	13.1	18.1	0	63	261	6	850	1494	0	13.7	17.7	1	72	250	7
1006	* 69		17.4	3.1					1007	* 69		19.1	8.3					1000	* 132		20.0	9.8				
SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 FEB 2004 3510S 14727E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 FEB 2004 4250S 14729E OB /									SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 FEB 2004 3132S 15904E OB /								
030	23909	1	-53.9	31.9	1	94	88	9	030	23965	4	-51.3	33.0	7	79	76	5	030	23915	1	-53.7	32.7	6	96	86	13
050	20704	0	-63.1	28.1	0	56	111	3	050	20693	1	-57.5	30.7	3	45	276	3	050	20707	1	-63.9	29.6	6	91	103	7
100	16557	0	-71.1	23.4	0	87	249	17	100	16378	1	-62.3	29.2	2	94	262	23	100	16593	1	-72.7	24.3	3	79	240	14
150	14108	0	-61.4	23.6	0	91	252	26	150	13853	1	-57.1	29.7	1	95	257	36	150	14162	1	-62.8	23.4	3	81	248	22
200	12287	0	-52.3	20.5	0	90	255	28	200	12014	1	-52.8	23.2	1	94	256	40	200	12343	0	-51.9	22.3	3	80	253	22
300	9571	0	-34.8	18.3	0	88	260	23	300	9332	1	-39.3	13.1	1	92	256	36	300	9609	0	-33.0	20.7	3	83	251	18
500	5811	0	-8.9	20.8	0	86	251	14	500	5654	0	-14.4	20.1	0	93	260	23	500	5822	0	-6.9	24.3	4	68	255	10
700	3129	0	6.8	18.7	0	80	259	9	700	3025	0	1.0	20.1	1	90	261	16	700	3122	0	8.3	19.2	3	53	240	5
850	1503	0	17.4	16.9	0	65	270	6	850	1447	0	6.4	10.0	1	86	263	9	850	1494	0	15.7	16.7	3	33	260	3
987	* 213		26.2	14.3					1009	* 27		17.0	8.5					1011	* 6		25.1	6.5				

UPPER AIR

FEBRUARY 2004

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	%	°
SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 FEB 2004 2902S 16756E OB /								SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) MACQUARIE ISLAND 94998 FEB 2004 5429S 15856E OB 3								SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 FEB 2004 0456N 11456E OB 3																
030	23864	1	-55.6	30.6	1	99	85	16	030	24034	0	-45.6	34.0	0	61	339	2	030														
050	20678	1	-65.0	26.5	1	96	95	7	050	20650	0	-47.9	33.0	0	78	279	5	050														
100	16603	1	-75.0	19.6	1	80	238	11	100	16087	0	-48.6	32.6	1	88	274	13	100	16571	5	-80.6	12.9	6	73	101	10						
150	14195	1	-64.1	19.7	1	84	256	19	150	13418	0	-47.2	32.7	1	88	273	18	150	14219	3	-68.4	10.2	4	99	120	30						
200	12387	1	-52.6	17.7	1	78	254	18	200	11514	0	-47.8	28.2	0	86	272	20	200	12435	2	-53.6	9.6	3	97	120	19						
300	9651	1	-32.5	16.4	1	76	260	13	300	8845	0	-46.6	16.4	0	79	273	23	300	9693	1	-30.6	10.1	3	87	106	9						
500	5851	1	-6.0	21.1	1	79	272	9	500	5313	0	-25.2	11.1	0	83	270	16	500	5861	1	-5.2	7.5	2	80	97	5						
700	3138	0	9.5	27.2	2	58	299	5	700	2786	0	-8.5	9.3	0	80	274	13	700	3140	1	9.8	9.6	2	48	81	3						
850	1510	0	14.7	8.5	2	21	283	2	850	1257	0	-.7	5.9	0	77	276	11	850	1501	0	17.5	3.6	1	47	72	2						
1000	* 109		24.3	5.2					992	* 6		7.0	2.7					1005	* 15		26.4	2.7										
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KUCHING 96413 FEB 2004 0129N 11020E OB 3								SW PACIFIC - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 FEB 2004 0312N 11302E OB 3								SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KOTA KINABALU 96471 FEB 2004 0556N 11603E OB 3																
030	23654	3	-55.3	31.6	3	90	269	10	030	23667	0	-55.7	30.2	1	72	270	7	030	23658	1	-56.1	31.9	2	62	273	5						
050	20499	1	-72.4	19.2	1	97	91	20	050	20511	0	-71.4	18.9	1	96	88	19	050	20513	0	-71.6	19.7	1	96	88	18						
100	16577	0	-79.9	14.0	0	33	79	3	100	16581	0	-80.3	15.0	0	64	89	7	100	16578	0	-81.0	14.7	1	76	97	10						
150	14218	0	-68.5	10.8	0	98	111	30	150	14225	0	-68.2	11.5	0	99	114	30	150	14228	0	-68.5	12.0	1	98	119	28						
200	12436	0	-53.9	9.6	0	95	115	18	200	12442	0	-53.8	9.7	0	97	116	19	200	12444	0	-53.6	11.1	1	97	120	18						
300	9696	0	-30.7	7.9	0	78	102	7	300	9701	0	-30.6	9.9	0	82	103	8	300	9703	0	-30.5	13.3	1	85	101	9						
500	5866	0	-5.3	7.1	0	24	58	2	500	5868	0	-5.0	8.7	0	50	91	3	500	5868	0	-5.0	9.9	1	88	93	6						
700	3149	0	9.5	7.0	0	57	319	3	700	3147	0	9.9	9.5	0	32	33	2	700	3146	0	10.2	13.0	1	37	70	2						
850	1510	0	17.5	4.8	0	47	335	3	850	1506	0	18.1	5.8	0	29	10	1	850	1507	0	17.6	5.7	1	25	65	1						
1009	* 27		24.9	1.8					1008	* 5		25.2	2.3					1011	* 3		25.5	2.9										
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 FEB 2004 0416N 11753E OB 3								SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 FEB 2004 1211S 09649E OB 3																								
030	23659	1	-55.8	31.1	1	73	273	7	030																							
050	20507	0	-71.9	17.7	2	96	87	19	050	20516	7	-69.5	17.2																			
100	16572	0	-80.3	13.6	0	71	103	10	100	16568	7	-82.3	12.4	9	90	98	12															
150	14224	0	-68.5	11.3	0	98	116	29	150	14222	6	-67.7	11.1	9	94	63	20															
200	12440	0	-53.6	11.0	0	98	117	19	200	12431	6	-52.9	11.0	8	91	80	9															
300	9698	0	-30.4	12.2	0	88	102	9	300	9682	6	-30.1	14.9	7	60	100	4															
500	5865	0	-5.0	9.2	1	66	83	5	500	5852	6	-4.8	14.6	7	55	129	3															
700	3143	0	9.9	9.3	0	53	68	3	700	3130	6	10.0	12.1	8	52	281	2															
850	1503	0	17.8	5.0	0	73	9	3	850	1493	6	16.9	3.3	7	17	248	1															
1008	* 20		25.9	4.5					1009	* 3		26.3	3.1																			

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
EUROPE - POLAND LEGIONOWO 12374 JAN 2004 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 JAN 2004 5108N 01659E OB 3									EUROPE - HUNGARY BUDAPEST/LORINC 12843 JAN 2004 4726N 01911E OB 3								
030	22876	0	-68.0	21.2	0	86	295	22	030	22937	0	-67.9	23.1	0	89	300	23	030	23049	10	-66.5		9	92	284	25
050	19796	0	-68.7	20.3	0	83	300	20	050	19867	0	-67.2	23.7	0	89	302	22	050	19947	4	-66.4		4	90	292	22
100	15598	0	-63.6	22.1	0	73	302	14	100	15648	0	-62.8	25.1	0	83	310	18	100	15707	3	-61.8		3	84	298	18
150	13085	0	-59.5	23.1	0	70	307	12	150	13131	0	-59.4	25.6	0	80	312	17	150	13178	2	-58.8		2	80	303	17
200	11281	0	-58.9	19.4	0	65	307	12	200	11327	0	-59.3	21.4	0	81	315	18	200	11375	1	-59.2		1	80	305	18
300	8727	0	-54.8	10.7	0	54	304	11	300	8772	0	-54.0	11.7	0	70	318	17	300	8817	1	-53.6	10.5	1	64	303	15
500	5299	0	-31.8	10.9	0	48	298	7	500	5326	0	-30.5	14.8	0	73	311	11	500	5363	1	-29.9	10.0	1	65	304	10
700	2840	0	-15.8	10.1	0	42	292	4	700	2856	0	-14.9	12.7	0	65	299	7	700	2882	0	-14.0	8.7	0	67	304	7
850	1355	0	-8.6	7.3	0	36	292	3	850	1367	0	-7.9	5.2	0	54	289	5	850	1386	0	-6.6	5.0	0	52	297	5
999	* 96		-4.4	2.2					996	* 116		-2.8	2.8					995	* 139		-1.3	3.8				
EUROPE - HUNGARY SZEGED 12982 JAN 2004 4615N 02006E OB									ASIA - INDIA MANGALORE/PANAMBUR 43285 JAN 2004 1257N 07450E OB 3																	
030	23062	11	-65.7		9	93	282	28	030																	
050	19959	7	-66.0		7	93	285	24	050																	
100	15717	6	-62.8		6	90	286	21	100																	
150	13198	6	-59.4		6	87	292	20	150																	
200	11399	6	-59.8		6	83	297	20	200	12418	7	-52.2														
300	8847	5	-53.1	10.0	5	67	294	17	300	9677	6	-31.6		6	94	270	19									
500	5387	5	-29.5	11.5	0	71	297	11	500	5865	2	-5.7		2	74	285	7									
700	2901	5	-12.8	9.8	0	65	289	7	700	3147	1	9.5	19.7	1	11	315	1									
850	1399	5	-5.6	4.4	0	50	289	5	850	1517	1	17.7	12.0	1	62	97	2									
1003	* 83		-2.9	1.6					1007	* 31		26.2	5.7													

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK & FAROE IS.	72517	C	ALLENTOWN/A.-BETHLEHEM-.,PA.	USA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	36870	CT	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	97240	C	AMPENAN/SELAPARANG	INDONESIA
03502	C	ABERPORTH	U KINGDOM	42071	C	AMRITSAR	INDIA
41112	C	ABHA	SAUDI ARABIA	25563	C	ANADYR'	RUSSIAN FEDERATION
72266	C	ABILENE/MUN.,TX.	USA	70273	CT	ANCHORAGE/INT.	USA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	10291	C	ANGERMUENDE	GERMANY
62640	C	ABU HAMED	SUDAN	17130	CT	ANKARA/CENTRAL	TURKEY
62795	C	ABU NA'AMA	SUDAN	60360	C	ANNABA	ALGERIA
76805	C	ACAPULCO,GRO.	MEXICO	70398	C	ANNETTEISLAND	USA
80427	C	ACARIGUA	VENEZUELA	17300	C	ANTALYA	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	67083	CT	ANTANANARIVO/IVATO	MADAGASCAR
60620	C	ADRAR	ALGERIA	85442	CT	ANTOFAGASTA	CHILE
87582	C	AEROPARQUEBS. AS. AERO	ARGENTINA	40718	C	ANZALI	IRAN, ISLAMIC REP
17190	C	AFYON	TURKEY	47575	C	AOMORI	JAPAN
61024	C	AGADEFZ	NIGER	80084	C	APARTADO/LOSCEDROS	COLOMBIA
61974	C	AGALEGA	MAURITIUS	83096	C	ARACAJU	BRAZIL
42647	CT	AHMADABAD	INDIA	48462	C	ARANYAPRATHET	THAILAND
47602	C	AIKAWA	JAPAN	40357	C	ARAR	SAUDI ARABIA
60560	C	AIN SEFRA	ALGERIA	80099	C	ARAUCA/SANTIAGOPEREZ	COLOMBIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	83579	C	ARAXA	BRAZIL
07761	CT	AJACCIO	FRANCE	84752	C	AREQUIPA	PERU
31168	C	AJAN	RUSSIAN FEDERATION	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
47582	CT	AKITA	JAPAN	85406	C	ARICA	CHILE
42933	C	AKOLA	INDIA	10091	C	ARKONA	GERMANY
72521	C	AKRON/AKRON-CANTONREG., OH.	USA	10460	C	ARTERN	GERMANY
04063	C	AKUREYRI	ICELAND	86330	C	ARTIGAS	URUGUAY
04082	C	AKURNES	ICELAND	44288	C	ARVAIHEER	MONGOLIA
40420	C	AL AHSA	SAUDI ARABIA	60452	C	ARZEW	ALGERIA
40373	C	AL QAYSUMAH	SAUDI ARABIA	47407	C	ASAHIKAWA	JAPAN
40361	C	AL-JOUF	SAUDI ARABIA	72315	C	ASHEVILLE/MUN.,NC	USA
08280	C	ALBACETE/LOSLANOS	SPAIN	62414	CT	ASSWAN	EGYPT
94802	CT	ALBANY AIRPORT	AUSTRALIA	34880	C	ASTRAHAN'	RUSSIAN FEDERATION
72365	C	ALBUQUERQUE/INT.,NM.	USA	65376	C	ATAKPAME	TOGO
31004	CT	ALDAN	RUSSIAN FEDERATION	62680	C	ATBARA	SUDAN
07139	C	ALENCON	FRANCE	17607	T	ATHALASSA	CYPRUS
40007	C	ALEPPO INT. AIRPORT	SYRIAN ARAB REP	16716	C	ATHINAI (AIRPORT)	GREECE
71082	T	ALERT UA, N.W.T.	CANADA	72219	C	ATLANTA/MUN.,GA.	USA
08359	C	ALICANTE	SPAIN	72407	C	ATLANTIC CITY, NJ.	USA
94326	CT	ALICE SPRINGS AERO	AUSTRALIA	91925	CT	ATUONA	FRENCH POLY.
42475	C	ALLAHABAD/BAMHRAULI	INDIA	72218	C	AUGUSTA/BUSHFIELD, GA.	USA

STATION LIST RECENT DATA

72254	C	AUSTIN/ROBERTMUELLER.,TX.	USA	89066	C	BASE SAN MARTIN	ARGENTINA
08330	C	BADAJEZ/TALAVERA REAL	SPAIN	07790	CT	BASTIA	FRANCE
30554	C	BAGDARIN	RUSSIAN FEDERATION	44302	C	BAYAN-OVOO	MONGOLIA
83980	C	BAGE	BRAZIL	44275	C	BAYANBULAG	MONGOLIA
71727	C	BAGOTVILLE,QUE.	CANADA	44352	C	BAYANDELGER	MONGOLIA
87750	C	BAHIA BLANCA AERO	ARGENTINA	44287	C	BAYANHONGOR	MONGOLIA
41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN	60571	CT	BECHAR	ALGERIA
44265	C	BAITAG	MONGOLIA	72412	C	BECKLEY(RALEIGHCTY.MUN),WV.	USA
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	54511	CT	BEIJING	CHINA
07299	C	BALE-MILHOUSE	FRANCE	67297	C	BEIRA	MOZAMBIQUE
35796	C	BALHASH	KAZAKHSTAN	60402	C	BEJAIA	ALGERIA
85874	C	BALMACEDA	CHILE	82191	C	BELEM	BRAZIL
72406	C	BALTIMORE/BALTIMORE-WASHINGT	USA	82193	T	BELEM (AEROPORTO)	BRAZIL
61291	C	BAMAKO/SENOU	MALI	03917	C	BELFAST/ALDERGROVEAIRPORT	U KINGDOM
43295	C	BANGALORE	INDIA	43198	C	BELGAUM/SAMBRA	INDIA
64656	C	BANGASSOU	CENTRALAFRICAN REP	78583	C	BELIZE/PHILLIPGOLDSTONINTL	BELIZE
48455	CT	BANGKOK	THAILAND	89050	C	BELLINGSHAUSEN	USSR
64650	CT	BANGUI	CENTRALAFRICAN REP	03976	C	BELMULLET	IRELAND
96685	C	BANJARMASIN/SYAMSUDDINNOOR	INDONESIA REP	83587	C	BELO HORIZONTE	BRAZIL
41685	C	BAR KHAN	PAKISTAN	82246	C	BELTERRA	BRAZIL
82784	C	BARBALHA	BRAZIL	40180	C	BEN-GURIONINT. AIRPORT	ISRAEL
80419	C	BARCELONA	VENEZUELA	60518	C	BENI-SAF	ALGERIA
08181	C	BARCELONA/AEROPUERTO	SPAIN	82410	C	BENJAMIN CONSTANT	BRAZIL
60471	C	BARIKA	ALGERIA	13274	C	BEOGRAD	YUGOSLAVIA
87765	C	BARILOCHEAERO	ARGENTINA	13275	T	BEOGRAD/KOSUTNJAK	YUGOSLAVIA
80440	C	BARINAS	VENEZUELA	64600	C	BERBERATI	CENTRALAFRICAN REP
41950	C	BARISAL	BANGLADESH	01317	C	BERGEN/FLORIDA	NORWAY
29838	C	BARNAUL	RUSSIAN FEDERATION	10385	C	BERLIN-SCHOENEFELD	GERMANY
80410	C	BARQUISIMETO	VENEZUELA	10384	C	BERLIN-TEMPELHOF	GERMANY
82571	C	BARRA DO CORDA	BRAZIL	40179	T	BET DAGAN	ISRAEL
80091	C	BARRANCABERMEJA/YARIGUIES	COLOMBIA	70219	C	BETHEL/BETHELAIROPORT, AK.	USA
80028	C	BARRANQUILLA/ERNESTOCORTISSO	COLOMBIA	68461	CT	BETHLEHEM	SOUTH AFRICA
83236	C	BARREIRAS	BRAZIL	42971	CT	BHUBANESWAR	INDIA
70026	CT	BARROW/W.POST W. ROGERS	USA	12295	C	BIALYSTOK	POLAND
44305	C	BARUUN-URT	MONGOLIA	42165	C	BIKANER	INDIA
44241	C	BARUUNKHARAA	MONGOLIA	72677	C	BILLINGS/LOGANINT., MT.	USA
44213	C	BARUUNTURUUN	MONGOLIA	61017	C	BILMA	NIGER
89057	C	BASE ARTURO PRAT	CHILE	72515	C	BINGHAMTON/BROOME CO., NY.	USA
89034	C	BASE BELGRANO II	ARGENTINA	96441	CT	BINTULU	MALAYSIA
89059	C	BASE BERNARDO O'HIGGINS	CHILE	61075	C	BIRNI-N' KONNI	NIGER
88963	C	BASE ESPERANZA	ARGENTINA	60525	C	BISKRA	ALGERIA
89053	C	BASE JUBANY	ARGENTINA	72764	CT	BISMARCK/MUN., ND.	USA
89055	C	BASE MARAMBIO (CENTROMET. A	ARGENTINA	15085	C	BISTRITA	ROMANIA
88968	C	BASE ORCADAS	ARGENTINA	64510	C	BITAM	GABON

STATION LIST RECENT DATA

01028	CT	BJORNOYA	NORWAY	87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA
31510	CT	BLAGOVESCHENSK	RUSSIAN FEDERATION	72528	C	BUFFALO/GREATERBUFFALO,NY.	USA
68442	CT	BLOEMFONTEINAIRPORT	SOUTH AFRICA	67964	C	BULAWAYO(GOETZ OBSY.)	ZIMBABWE
82024	C	BOA VISTA	BRAZIL	44239	C	BULGAN	MONGOLIA
65510	C	BOBO-DIOULASSO	BURKINAFASO	08075	C	BURGOS/VILLAFRIA	SPAIN
01152	CT	BODO	NORWAY	72617	C	BURLINGTON/INTL,VT.	USA
80222	C	BOGOTA/ELDORADO	COLOMBIA	17116	C	BURSA	TURKEY
41883	C	BOGRA	BANGLADESH	08261	C	CACERES	SPAIN
29282	C	BOGUCANY	RUSSIAN FEDERATION	07027	C	CAEN	FRANCE
65338	C	BOHICON	BENIN	16560	T	CAGLIARI/ELMAS	ITALY
72681	C	BOISE/MUN.,ID.	USA	94287	C	CAIRNS AERO	AUSTRALIA
83288	CT	BOM JESUS DA LAPA	BRAZIL	80442	C	CALABOZO	VENEZUELA
43057	C	BOMBAY/COLABA	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
43003	T	BOMBAY/SANTACRUZ	INDIA	42809	T	CALCUTTA/DUMDUM	INDIA
31253	C	BOMNAK	RUSSIAN FEDERATION	80259	C	CALI/ALFONSOBONILLAARAGON	COLOMBIA
65545	C	BONDOUKOU	COTE D'IVOIRE	68618	C	CALVINIA	SOUTH AFRICA
23884	C	BOR	RUSSIAN FEDERATION	03808	T	CAMBORNE	U KINGDOM
91929	C	BORA-BORA	FRENCH POLY. ON	71925	T	CAMBRIDGEBAY UA, N.W.T.	CANADA
07510	C	BORDEAUX/MERIGNAC	FRANCE	85315	C	CAMIRI	BOLIVIA
60444	C	BORDJ BOU ARRERIDJ	ALGERIA	83612	T	CAMPO GRANDE(AEROPORTO)	BRAZIL
65516	C	BOROMO	BURKINAFASO	83698	C	CAMPOS	BRAZIL
72509	C	BOSTON/LOGANINT.,MA	USA	17112	C	CANAKKALE	TURKEY
60515	C	BOU-SAADA	ALGERIA	07661	C	CAP CEPET	FRANCE
64601	C	BOUARG	CENTRALAFRICAN REP	71910	C	CAPE DORSET,N.W.T.	CANADA
61296	C	BOUGOUNI	MALI	72304	C	CAPE HATTERAS,NC.	USA
60417	C	BOUIRA	ALGERIA	68816	CT	CAPE TOWN INTNL. AIRPORT	SOUTH AFRICA
07255	C	BOURGES	FRANCE	80416	C	CARACAS/LACARLOTA	VENEZUELA
03862	C	BOURNEMOUTH AIRPORT	U KINGDOM	80415	C	CARACAS/MAIQUETIAAEROP. INT	VENEZUELA
08575	C	BRAGANCA	PORTUGAL	83592	C	CARATINGA	BRAZIL
83377	C	BRASILIA	BRAZIL	83498	C	CARAVELAS	BRAZIL
83378	T	BRASILIA (AEROPORTO)	BRAZIL	72712	C	CARIBOU/MUN.,ME.	USA
30309	C	BRATSK	RUSSIAN FEDERATION	82765	CT	CAROLINA	BRAZIL
64450	C	BRAZZAVILLE/MAYA-MAYA	CONGO	80432	C	CARRIZAL	VENEZUELA
07110	C	BREST	FRANCE	80022	C	CARTAGENA/RAFAELNUNEZ	COLOMBIA
64655	C	BRIA	CENTRALAFRICAN REP	60155	CT	CASABLANCA	MOROCCO
16320	T	BRINDISI	ITALY	03967	C	CASEMENT AERODROME	IRELAND
11723	C	BRNO/TURANY	CZECH REP	89611	CT	CASEY	AUSTRALIA
10453	C	BROCKEN	GERMANY	72569	C	CASPER/NATRONACOUNTY I.,WY.	USA
94203	CT	BROOME AIRPORT	AUSTRALIA	87222	C	CATAMARCA AERO.	ARGENTINA
72250	C	BROWNSVILLE/INT.,TX.	USA	83676	C	CATANDUVA	BRAZIL
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	81405	C	CAYENNE/ROCHAMBEAU	FRENCH GUIANA
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	94653	C	CEDUNA AIRPORT	AUSTRALIA
15420	CT	BUCURESTI/IMH	ROMANIA	89056	C	CENTROMET.ANTARTICO' PDTE.ED	CHILE
12843	CT	BUDAPEST/LORINC	HUNGARY	87257	C	CERES AERO	ARGENTINA

STATION LIST RECENT DATA

87320	C	CHAMICAL AERO	ARGENTINA	71090	C	CLYDE,N.W.T.	CANADA
48480	C	CHANTHABURI	THAILAND	82425	C	COARI	BRAZIL
85230	C	CHARANA	BOLIVIA	94711	CT	COBAR	AUSTRALIA
38687	C	CHARDZHEV	TURKMENISTAN	85041	C	COBIJA	BOLIVIA
72414	C	CHARLESTON/KANAWHA.,WV.	USA	85223	C	COCHABAMBA	BOLIVIA
72208	C	CHARLESTON/MUN.,SC.	USA	43353	T	COCHIN/WILLINGDON	INDIA
72314	C	CHARLOTTE/DOUGLAS,NC.	USA	64504	C	COCOBEACH	GABON
07314	C	CHASSIRON	FRANCE	96996	CT	COCOS ISLAND AERO	AUSTRALIA
93986	T	CHATHAMISLAND	N ZEALAND	94791	C	COFFS HARBOURMO	AUSTRALIA
93987	C	CHATHAMISLANDS AWS	N ZEALAND	70316	CT	COLD BAY	USA
72324	C	CHATTANOOGA/LOVELLFIELD, TN	USA	43466	C	COLOMBO	SRI LANKA
47184	C	CHEJU	REP KOREA	86560	C	COLONIA	URUGUAY
10577	C	CHEMNITZ	GERMANY	76458	C	COLONIA JUAN CARRAS-COMAZAT	MEXICO
56294	C	CHENGDU	CHINA	72310	C	COLUMBIA,SC.	USA
87322	C	CHEPES	ARGENTINA	72445	C	COLUMBIA/REGIONAL,MO.	USA
42515	C	CHERRAPUNJI	INDIA	72428	C	COLUMBUS/PORTCOLUMBUS,OH.	USA
76750	C	CHETUMAL,Q.ROO	MEXICO	76848	C	COMITAN,CHIS.	MEXICO
72564	C	CHEYENNE,WY.	USA	87860	C	COMODORORIVADAVIA AERO	ARGENTINA
41768	C	CHHOR	PAKISTAN	82861	C	CONCEICAODO ARAGUAIA	BRAZIL
48327	CT	CHIANG MAI	THAILAND	85682	C	CONCEPCION	CHILE
72530	C	CHICAGO/O'HARE,IL.	USA	72605	C	CONCORD/MUN.,NH.	USA
47971	CT	CHICHIJIMA	JAPAN	87395	C	CONCORDIA AERO	ARGENTINA
84452	C	CHICLAYO	PERU	15480	C	CONSTANTA	ROMANIA
87213	C	CHILECITO AERO	ARGENTINA	60419	C	CONSTANTINE	ALGERIA
85672	C	CHILLAN	CHILE	85470	C	COPIAPO	CHILE
38262	C	CHIMBAJ	UZBEKISTAN	71915	T	CORAL HARBOURUA, N.W.T.	CANADA
30758	CT	CHITA	RUSSIAN FEDERATION	87344	CT	CORDOBA AERO	ARGENTINA
41978	C	CHITTAGONG(PATENGA)	BANGLADESH	08410	C	CORDOBA/AEROPUERTO	SPAIN
60425	C	CHLEF	ALGERIA	03955	C	CORK AIRPORT	IRELAND
44259	C	CHOIBALSAN	MONGOLIA	80403	C	CORO	VENEZUELA
44298	C	CHOIR	MONGOLIA	72251	C	CORPUS CHRISTI/INT.,TX.	USA
76311	C	CHOIX,SIN.	MEXICO	87166	C	CORRIENTESAERO.	ARGENTINA
21946	C	CHOKURDAH	RUSSIAN FEDERATION	17084	C	CORUM	TURKEY
47648	C	CHOSHI	JAPAN	83552	C	CORUMBA	BRAZIL
93780	C	CHRISTCHURCH	N ZEALAND	65344	C	COTONOU	BENIN
48517	C	CHUMPHON	THAILAND	10496	C	COTTBUS	GERMANY
47101	C	CHUNCHON	REP KOREA	41992	C	COX'S BAZAR	BANGLADESH
71913	T	CHURCHILLUA,MAN.	CANADA	85864	C	COYHAIQUE	CHILE
96805	C	CILACAP	INDONESIA	82704	C	CRUZEIRO DO SUL	BRAZIL
72421	C	CINCINNATI/GREATERCIN., OH.	USA	80097	C	CUCUTA/CAMILODAZA	COLOMBIA
80444	C	CIUDAD BOLIVAR	VENEZUELA	83361	C	CUIABA	BRAZIL
08348	C	CIUDAD REAL	SPAIN	80420	C	CUMANA	VENEZUELA
07460	C	CLERMONT-FERRAND	FRANCE	85629	C	CURICO	CHILE
15120	CT	CLUJ-NAPOCA	ROMANIA	83842	C	CURITIBA	BRAZIL

STATION LIST RECENT DATA

83840	T	CURITIBA (AEROPORTO)	BRAZIL	41515	C	DROSH	PAKISTAN
96739	C	CURUG/BUDIARTO	INDONESIA	41194	C	DUBAI INTERNATIONALAIRPORT	U ARAB EMIRATES
84686	C	CUZCO	PERU	03969	C	DUBLIN AIRPORT	IRELAND
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	52836	C	DULAN	CHINA
61641	CT	DAKAR/YOFF	SENEGAL	72745	C	DULUTH/INT.,MN.	USA
41712	C	DAL BANDIN	PAKISTAN	89642	C	DUMONT D'URVILLE	FRANCE
44373	C	DALANZADGAD	MONGOLIA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
72259	C	DALLAS-FORT WORTH/FORT.,TX.	USA	42731	C	DWARKA	INDIA
42587	C	DALTONGANJ	INDIA	67005	C	DZAOUDZI/PAMANZI(MAYOTTE)	COMOROS
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	24143	C	DZARDZAN	RUSSIAN FEDERATION
62805	C	DAMAZINE	SUDAN	68858	C	EAST LONDON	SOUTH AFRICA
04320	C	DANMARKSHAVN	GREENLAND	94907	C	EAST SALE AIRPORT	AUSTRALIA
63894	C	DAR ES SALAAM AIRPORT	U REP TANZANIA	17050	C	EDIRNE	TURKEY
60390	CT	DAR-EL-BEIDA	ALGERIA	71119	T	EDMONTON STONY PLAIN, ALTA	CANADA
94120	CT	DARWIN AIRPORT	AUSTRALIA	40199	C	EILAT	ISRAEL
44256	C	DASHBALBAR	MONGOLIA	28440	C	EKATERINBURG	RUSSIAN FEDERATION
26544	C	DAUGAVPILS	LATVIA	62337	C	EL ARISH	EGYPT
89571	CT	DAVIS	AUSTRALIA	62760	C	EL FASHER	SUDAN
72429	C	DAYTON/. COX, OH	USA	60590	C	EL GOLEA	ALGERIA
06260	CT	DE BILT	NETHERLANDS	60540	C	EL KHEITER	ALGERIA
06235	C	DE KOOY	NETHERLANDS	62771	C	EL OBEID	SUDAN
12882	C	DEBRECEN	HUNGARY	60559	C	EL OUED	ALGERIA
65505	C	DEDOUGOU	BURKINA FASO	72270	C	EL PASO/INT., TX.	USA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	80437	C	EL VIGIA	VENEZUELA
60387	C	DELLYS	ALGERIA	60367	C	EL-KALA	ALGERIA
41624	C	DERA ISMAIL KHAN	PAKISTAN	60550	C	ELBAYADH	ALGERIA
72546	C	DES MOINES/MUN.,IA.	USA	12160	C	ELBLAG	POLAND
72537	C	DETROIT/METROPOLITAN,MI.	USA	63686	C	ELDORET	KENYA
40416	C	DHAHRAN	SAUDI ARABIA	72486	C	ELY/YELLAND,NV.	USA
41923	CT	DHAKA	BANGLADESH	07591	CT	EMBRUN	FRANCE
42314	C	DIBRUGARH/MOHANBARI	INDIA	10200	C	EMDEN-FLUGPLATZ	GERMANY
67009	C	DIEGO-SUAREZ	MADAGASCAR	76256	C	EMPALME, SON	MEXICO
07280	C	DIJON	FRANCE	62781	C	EN NAHUD	SUDAN
65562	C	DIMBOKRO	COTE D'IVOIRE	29263	C	ENISEJSK	RUSSIAN FEDERATION
89054	C	DINAMET-URUGUAY	URUGUAY	24817	C	ERBOGACEN	RUSSIAN FEDERATION
63471	C	DIREDAWA	ETHIOPIA	44237	C	ERDENEMANDAL	MONGOLIA
17280	CT	DIYARBAKIR	TURKEY	53068	C	ERENHOT	CHINA
60670	C	DJANET	ALGERIA	10554	C	ERFURT-BINDERSLEBEN	GERMANY
63862	C	DODOMA	U REP TANZANIA	17092	C	ERZINCAN	TURKEY
87648	C	DOLORES AERO	ARGENTINA	17096	C	ERZURUM	TURKEY
62650	C	DONGOLA	SUDAN	03162	C	ESKDALEMUIR	U KINGDOM
65501	C	DORI	BURKINA FASO	87803	C	ESQUEL AERO	ARGENTINA
64910	CT	DOUALA OBS.	CAMEROON	60220	C	ESSAOUIRA	MOROCCO
10488	C	DRESDEN-KLOTZSCHE	GERMANY	10410	CT	ESSEN	GERMANY

STATION LIST RECENT DATA

71917	T	EUREKA UA, N.W.T.	CANADA	06700	C	GENEVE-COINTRIN	SWITZERLAND
72594	C	EUREKA, CA.	USA	68828	C	GEORGE AIRPORT	SOUTH AFRICA
72432	C	EVANSVILLE/REG.,IN.	USA	81001	C	GEORGETOWN	GUYANA
87576	CT	EZEIZA AERO	ARGENTINA	10567	C	GERA-LEUMNITZ	GERMANY
65507	C	FADA N'GOURMA	BURKINAFASO	94403	CT	GERALDTONAIRPORT	AUSTRALIA
70261	C	FAIRBANKS/INT.	USA	08184	C	GERONA/COSTABRAVA	SPAIN
72753	C	FARGO/HECTORFIELD, ND.	USA	60566	C	GHARDAIA	ALGERIA
76698	C	FELIPE CARRILLOPUERTO, Q.RO	MEXICO	60517	C	GHAZAOUET	ALGERIA
11155	C	FEUERKOGEL	AUSTRIA	08495	CT	GIBRALTAR	GIBRALTAR
10578	C	FICHELBERG	GERMANY	94461	CT	GILES	AUSTRALIA
72637	C	FLINT/BISHOP, MI.	USA	17034	C	GIRESON	TURKEY
82678	CT	FLORIANO	BRAZIL	93292	C	GISBORNE AERODROMEAWS	N ZEALAND
83897	C	FLORIANOPOLIS	BRAZIL	41140	C	GIZAN	SAUDI ARABIA
82212	C	FONTE BOA	BRAZIL	72768	C	GLASGOW/INTL,MT.	USA
87162	C	FORMOSA AERO	ARGENTINA	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
71945	CT	FORT NELSON UA,B.C.	CANADA	43192	CT	GOA/PANJIM	INDIA
71934	T	FORT SMITH UA,N.W.T.	CANADA	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
72344	C	FORT SMITH/MUN., AR.	USA	10499	C	GOERLITZ	GERMANY
72533	C	FORT WAYNE/MUN.,BAERFL.,IN.	USA	83423	C	GOIANIA	BRAZIL
67197	CT	FORT-DAUPHIN	MADAGASCAR	63331	C	GONDAR	ETHIOPIA
82397	CT	FORTALEZA	BRAZIL	71816	CT	GOOSE UA,NFLD.	CANADA
72389	C	FRESNO/AIR TERM., CA.	USA	02527	T	GOTEBORG/LANDVETTER	SWEDEN
02226	C	FROSON	SWEDEN	02512	C	GOTEBORG/SAVE	SWEDEN
47843	C	FUKUE	JAPAN	68906	CT	GOUGH ISLAND	SOUTH AFRICA
47807	CT	FUKUOKA	JAPAN	07535	C	GOURDON	FRANCE
91643	C	FUNAFUTI	TUVALU	61045	C	GOURE	NIGER
08522	C	FUNCHAL	MADEIRA	94150	CT	GOVE AIRPORT	AUSTRALIA
60765	C	GABES	TUNISIA	72476	C	GRAND JUNCTION/WALKERF.,CO.	USA
60745	C	GAFSA	TUNISIA	72635	C	GRAND RAPIDS/KENTCO., MI.	USA
65557	C	GAGNOA	COTE D'IVOIRE	78954	C	GRANTLEY ADAMS	BARBADOS
44284	C	GAIUUT	MONGOLIA	11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA
83746	T	GALEAO	BRAZIL	72645	C	GREEN BAY/A.-STRAUBEL,WI.	USA
72242	C	GALVESTON, TX.	USA	72317	C	GREENSBORO/G.-HIGHPT., NC.	USA
64454	C	GAMBOMA	CONGO	72312	C	GREENVILLE/SPATANBURGSC	USA
94926	C	GANBERRAAMO	AUSTRALIA	10184	CT	GREIFSWALD	GERMANY
71803	C	GANDER INT. AIRPORT, NFLD.	CANADA	87497	C	GUALEGUAYCHUAERO	ARGENTINA
57993	C	GANZHOU	CHINA	76577	C	GUANAJUATO,GTO.	MEXICO
65522	C	GAOUA	BURKINA FASO	80428	C	GUANARE	VENEZUELA
63723	C	GARISSA	KENYA	59287	C	GUANGZHOU	CHINA
42410	CT	GAUHATI	INDIA	80448	C	GUASDUALITO	VENEZUELA
62752	C	GEDAREF	SUDAN	60403	C	GUELMA	ALGERIA
10628	C	GEISENHEIM	GERMANY	80423	C	GUIRIA	VENEZUELA
62770	C	GENEINA	SUDAN	02128	C	GUNNARN	SWEDEN
87532	C	GENERAL PICO AERO	ARGENTINA	40360	C	GURIAT	SAUDI ARABIA

STATION LIST RECENT DATA

40250	C	H-4 'IRWAISHED'	JORDAN	72243	C	HOUSTON/INTERCONTI-NENTAL,	USA
31735	C	HABAROVSK	RUSSIAN FEDERATION	44218	C	HOVD	MONGOLIA
47678	CT	HACHIOJIMA	JAPAN	44285	C	HUJIRT	MONGOLIA
76692	C	HACIENDA YLANG YLANG VER.	MEXICO	72425	C	HUNTINGTON,WV	USA
40373	T	HAFR AL-BATIN	SAUDI ARABIA	72654	C	HURON/HURONREGIONAL,SD.	USA
59758	C	HAIKOU	CHINA	44232	C	HUTAG	MONGOLIA
40394	CT	HAIL	SAUDI ARABIA	43128	CT	HYDERABADAIRPORT	INDIA
50527	CT	HAILAR	CHINA	15090	C	IASI	ROMANIA
17285	C	HAKKARI	TURKEY	80214	C	IBAGUE/PERALES	COLOMBIA
47430	C	HAKODATE	JAPAN	08373	C	IBIZA/ES CODOLA	SPAIN
71081	CT	HALL BEACH UA,N.W.T.	CANADA	87097	C	IGUAZU AERO	ARGENTINA
89022	C	HALLEY	U KINGDOM	60640	C	ILLIZI	ALGERIA
94212	C	HALLS CREEK AMO	AUSTRALIA	04339	C	ILLOQQORTOORMIUT(SCORES BYSU	GREENLAND
40030	C	HAMA	SYRIAN ARAB REP	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
47755	C	HAMADA	JAPAN	64459	C	IMPFONDO	CONGO
43497	C	HAMBANTOTA	SRI LANKA	60611	C	IN AMENAS	ALGERIA
10147	C	HAMBURG-FUHLSBUETTEL	GERMANY	60630	CT	IN SALAH	ALGERIA
52203	C	HAMI	CHINA	72438	C	INDIANAPOLIS/I.-MUN/WEL.,IN.	USA
10338	C	HANNOVER	GERMANY	42754	C	INDORE	INDIA
23933	CT	HANTY-MANSIJSK	RUSSIAN FEDERATION	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
02196	C	HAPARANDA	SWEDEN	72747	CT	INT.FALLS/FALLSINT.MN.	USA
67775	C	HARARE (KUTSAGA)	ZIMBABWE	71907	CT	INUKJUAK, QUE	CANADA
72508	C	HARTFORD/BRADLEYINTL, CT.	USA	71957	CT	INUVIK UA,N.W.T.	CANADA
60581	C	HASSI-MESSAOUD	ALGERIA	93844	CT	INVERCARGILLAERODROME	N ZEALAND
20891	CT	HATANGA	RUSSIAN FEDERATION	80370	C	IPALES/SANLUIS	COLOMBIA
44207	C	HATGAL	MONGOLIA	71909	CT	IQUALUIT,N.W.T.	CANADA
78988	CT	HATO AIRPORT,CURACAO	CURACAO AND BONAIRE	84377	C	IQUITOS	PERU
71935	C	HAY RIVER,N.W.T.	CANADA	83881	C	IRAI	BRAZIL
72772	C	HELENA/COUNTY-CITY MT.	USA	83836	C	IRATI	BRAZIL
02974	C	HELSINKI-VANTAA	FINLAND	68263	T	IRENE	SOUTH AFRICA
62378	CT	HELWAN	EGYPT	30710	C	IRKUTSK	RUSSIAN FEDERATION
16754	C	HERAKLION(AIRPORT)	GREECE	47918	CT	ISHIGAKIJIMA	JAPAN
91945	C	HEREHERETUE	FRENCH POLY.	85469	CT	ISLA DE PASCUA	CHILE
71066	C	HIGH LEVEL, ALTA	CANADA	85585	C	ISLA JUAN FERNANDEZ	CHILE
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	41571	C	ISLAMABADAIRPORT	PAKISTAN
91285	CT	HILO/GEN.LYMAN, HAWAII,	USA ONIA	17240	CT	ISPARTA	TURKEY
94975	CT	HOBART AIRPORT	AUSTRALIA	17062	CT	ISTANBUL/GOZTEPE	TURKEY
10962	C	HOHENPEISSENBERG	GERMANY	82445	C	ITAITUBA	BRAZIL
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	17220	CT	IZMIR/GUZELYALT	TURKEY
61240	C	HOMBORI	MALI	47800	C	IZUHARA	JAPAN
70341	C	HOMER/MUNICIPAL	USA	72235	C	JACKSON/ALLENC. THOMP.,MS.	USA
91182	C	HONOLULU,OAHU, HAWAII	USA	72206	C	JACKSONVILLE/INTNL.,FL.	USA
08506	C	HORTA (ACORES)	PORTUGAL	41715	C	JACOBABAD	PAKISTAN
51828	C	HOTAN	CHINA	83186	C	JACOBINA	BRAZIL

STATION LIST RECENT DATA

43041	C	JAGDALPUR	INDIA	61679	C	KAOLACK	SENEGAL
96745	C	JAKARTA/OBSERVATORY	INDONESIA	41780	C	KARACHI AIRPORT	PAKISTAN
96749	C	JAKARTA/SOEKARNO-HATTA	INDONESIA	35394	C	KARAGANDA	KAZAKHSTAN
24959	CT	JAKUTSK	RUSSIAN FEDERATION	02080	C	KARESUANDO	SWEDEN
01001	CT	JAN MAYEN	NORWAY	62660	C	KARIMA	SUDAN
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	10727	C	KARLSRUHE	GERMANY
60725	C	JENDOUBA	TUNISIA	02418	C	KARLSTADFLYGPLATS	SWEDEN
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN	17098	C	KARS	TURKEY
41936	C	JESSORE	BANGLADESH	67475	C	KASAMA	ZAMBIA
41598	C	JHELUM	PAKISTAN	51709	C	KASHI	CHINA
60351	C	JIJEL ACHOUAT	ALGERIA	62730	C	KASSALA	SUDAN
60353	C	JIJEL PORT	ALGERIA	17074	C	KASTAMONU	TURKEY
63402	C	JIMMA	ETHIOPIA	44454	C	KATHMANDU AIRPORT	NEPAL
52533	C	JIUQUAN	CHINA	26629	C	KAUNAS	LITHUANIA
41756	C	JIWANI	PAKISTAN	27595	CT	KAZAN'	RUSSIAN FEDERATION
42339	CT	JODHPUR	INDIA	04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND
02929	C	JOENSUU	FINLAND	10946	C	KEMPTEN	GERMANY
68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA	61285	C	KENIIBA	MALI
02963	CT	JOKIOINEN	FINLAND	60120	C	KENITRA	MOROCCO
02550	C	JONKOPING/AXAMO	SWEDEN	16641	C	KERKYRA (AIRPORT)	GREECE
78762	C	JUAN SANTAMARIA	COSTA RICA	93997	T	KERMADECIS.	N ZEALAND
62941	C	JUBA	SUDAN	40841	CT	KERMAN	IRAN, ISLAMIC REP
87046	C	JUJUY AERO	ARGENTINA	40766	C	KERMANS SHAH	IRAN, ISLAMIC REP
84735	C	JULIACA	PERU	02805	C	KEVO	FINLAND
78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST	72201	C	KEY WEST/INT., FL.	USA
87548	C	JUNIN AERO	ARGENTINA	44313	C	KHALKH-GOL	MONGOLIA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
02935	CT	JYVASKYLA	FINLAND	41718	C	KHANPUR	PAKISTAN
67663	C	KABWE	ZAMBIA	34300	C	KHARKIV	UKRAINE
62810	C	KADUGLI	SUDAN	62721	CT	KHARTOUM	SUDAN
47827	CT	KAGOSHIMA	JAPAN	60476	C	KHENCHELLA	ALGERIA
17255	C	KAHRAMANMARAS	TURKEY	41744	C	KHUZDAR	PAKISTAN
93678	C	KAIKOURA	N ZEALAND	02801	C	KILPISJARVI	FINLAND
60735	C	KAIROUAN	TUNISIA	68438	C	KIMBERLEY	SOUTH AFRICA
93012	C	KAITAIA	N ZEALAND	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
02897	C	KAJAANI	FINLAND	70326	C	KING SALMON	USA
30469	C	KALAKAN	RUSSIAN FEDERATION	45004	CT	KING'S PARK	HONG KONG, CHINA
16726	C	KALAMATA (AIRPORT)	GREECE	78397	CT	KINGSTON/NORMANMANLEY	JAMAICA
40001	C	KAMISHLI	SYRIAN ARAB REP	03066	C	KINLOSS	U KINGDOM
71887	C	KAMLOOPS, B.C.	CANADA	30230	CT	KIRENSK	RUSSIAN FEDERATION
47605	C	KANAZAWA	JAPAN	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
65306	C	KANDI	BENIN	26509	C	KLAJPEDA	LITHUANIA
47105	C	KANGNUNG	REP KOREA	72326	C	KNOXVILLE/MUN., TN.	USA
22165	C	KANIN NOS	RUSSIAN FEDERATION	11487	C	KOCELOVICE	CZECH REP

STATION LIST RECENT DATA

06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK & FAROE IS.	96465	C	LABUAN	MALAYSIA
06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK & FAROE IS.	60545	C	LAGHOUAT	ALGERIA
29231	CT	KOLPASEVO	RUSSIAN FEDERATION	41640	C	LAHORE CITY	PAKISTAN
10929	C	KONSTANZ	GERMANY	08508	T	LAJES/SANTARITA (ACORES)	PORTUGAL
17244	C	KONYA	TURKEY	72240	C	LAKE CHARLES/MUN.,LA.	USA
25954	CT	KORF	RUSSIAN FEDERATION	64551	C	LAMBARENE	GABON
91408	C	KOROR, PALAU IS.	USA FEDERATION	72576	C	LANDER/HUNT,WY.	USA
62772	C	KOSTI	SUDAN	60040	C	LANZAROTE/AEROPUERTO	SPAIN
42452	C	KOTA AERODROME	INDIA	52889	CT	LANZHOU	CHINA
48615	CT	KOTA BHARU	MALAYSIA	16648	C	LARISSA (AIRPORT)	GREECE
96471	CT	KOTA KINABALU	MALAYSIA	17609	C	LARNACA AIRPORT	CYPRUS
70133	CT	KOTZEBUE,RALPH WIEN	USA	87563	C	LAS FLORES AERO	ARGENTINA
91577	C	KOUMAC (NLE-CALEDONIE)	N CALEDONIA	80241	C	LAS GAVIOTAS	COLOMBIA
61293	C	KOUTIALA	MALI	87078	C	LAS LOMITAS	ARGENTINA
43314	C	KOZHICODE	INDIA	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
12566	C	KRAKOW	POLAND	72386	C	LAS VEGAS/MCCARRAN,NV.	USA
60514	C	KSAR CHELLALA	ALGERIA	40022	C	LATTAKIA	SYRIAN ARAB REP
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	94968	C	LAUNCESTON AIRPORT	AUSTRALIA
48657	C	KUANTAN	MALAYSIA	07471	C	LE BUY	FRANCE
96413	CT	KUCHING	MALAYSIA	78925	C	LE LAMENTIN	MARTINIQUE
65442	C	KUMASI	GHANA	78897	C	LE RAIZET, GUADELOUPE	ST.MARTIN, ST.BARTH
56778	CT	KUNMING	CHINA	07207	C	LE TALUT	FRANCE
47418	C	KUSHIRO	JAPAN	12120	CT	LEBA	POLAND
28952	C	KUSTANAI	KAZAKHSTAN	03257	C	LEEMING	U KINGDOM
71906	CT	KUUJUAQ, QUE.	CANADA	12374	T	LEGIONOWO	POLAND
71905	C	KUUJUARAPIK, QUE.	CANADA	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
02869	C	KUUSAMO	FINLAND	83242	C	LENCOIS	BRAZIL
91366	C	KWAJALEIN/BUCHOLZAAF, MARSH	USA	03005	CT	LERWICK	U KINGDOM
47158	T	KWANGJU AB	REP KOREA	80398	C	LETICIA/VASQUEZCOBO	COLOMBIA
33345	C	KYIV	UKRAINE	72422	C	LEXINGTON/BLUEGRASS, KY.	USA
33393	C	L'VIV	UKRAINE	55591	CT	LHASA	CHINA
78705	C	LA CEIBA (AIRPORT)	HONDURAS	11603	C	LIBEREC	CZECH REP
08001	CT	LA CORUNA	SPAIN	64500	C	LIBREVILLE	GABON
71823	T	LA GRANDE IV, QUE.	CANADA	67217	C	LICHINGA	MOZAMBIQUE
71827	C	LA GRANDERIVIERE, QUE	CANADA	91165	C	LIHUE, KAUAI, HAWAII	USA QUE
07020	CT	LA HAGUE	FRANCE	07015	C	LILLE	FRANCE
78708	C	LA MESA (SAN PEDRO SULA)	HONDURAS	67586	C	LILONGWE INT'L AIRPORT	MALAWI
76405	C	LA PAZ, B.C.S.	MEXICO	84628	C	LIMA-CALLAO/AEROPINTERNACI	PERU
85201	C	LA PAZ/ALTO	BOLIVIA	07434	C	LIMOGES	FRANCE
87007	C	LA QUIACA OBSERVATORIO	ARGENTINA	10393	CT	LINDENBERG	GERMANY
87217	C	LA RIOJA AERO.	ARGENTINA	61627	C	LINGUERE	SENEGAL
85488	C	LA SERENA	CHILE	08579	T	LISBOA/GAGOCOUTINHO	PORTUGAL
87534	C	LABOULAYE	ARGENTINA	08535	C	LISBOA/GEOF	PORTUGAL
82723	C	LABREA	BRAZIL	67743	C	LIVINGSTONE	ZAMBIA

STATION LIST RECENT DATA

08084	C	LOGRONO/AGONCILLO	SPAIN	87506	C	MALARGUEAERO	ARGENTINA
65387	C	LOME	TOGO	17199	C	MALATYA/BOLGE	TURKEY
83766	C	LONDRINA	BRAZIL	03980	C	MALIN HEAD	IRELAND
94346	C	LONGREACHAIRPORT	AUSTRALIA	63799	C	MALINDI	KENYA
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	78741	C	MANAGUA A.C.SANDINO	NICARAGUA
72295	C	LOS ANGELES/INT.,CA.	USA	03334	C	MANCHESTERAIRPORT	U KINGDOM
64401	C	LOUBOMO	CONGO	44341	C	MANDALGOVI	MONGOLIA
72423	C	LOUISVILLE/STANDIFORD.KY.	USA	43285	T	MANGALORE/PANAMBUR	INDIA
48930	C	LUANG-PRABANG	LAO PDR	65352	C	MANGO	TOGO
72267	C	LUBBOCK/LUBBOCKINTL, TX.	USA	82533	C	MANICORE	BRAZIL
42369	T	LUCKNOW/AMAUSI	INDIA	71722	T	MANIWAKI,QUE.	CANADA
06770	C	LUGANO	SWITZERLAND	03797	C	MANSTON	U KINGDOM
16597	C	LUQA	MALTA	76654	C	MANZANILLO,COL.	MEXICO
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	87692	C	MAR DEL PLATA AERO	ARGENTINA
03740	C	LYNEHAM	U KINGDOM	82562	C	MARABA	BRAZIL
71078	C	LYNN LAKE, MAN.	CANADA	80407	C	MARACAIBO-LACHINITA	VENEZUELA
64452	C	M'POUYA	CONGO	80413	C	MARACAY - B.A. SUCRE	VENEZUELA
60467	C	M'SILA	ALGERIA	61080	C	MARADI	NIGER
40310	C	MA'AN	JORDAN	87467	C	MARCOS JUAREZ AERO	ARGENTINA
44294	C	MAANTI	MONGOLIA	16325	C	MARINA DI GINOSA	ITALY
82098	C	MACAPA	BRAZIL	68994	CT	MARION ISLAND	SOUTH AFRICA
43185	C	MACHILIPATNAM	INDIA	60230	C	MARRAKECH	MOROCCO
94367	C	MACKAY MO	AUSTRALIA	61996	T	MARTIN DE VIVIES (ILE AMSTER	OCEAN ISLANDS
72217	C	MACON/LEWIS B.WILSON,GA.	USA	60506	C	MASCARA METMORE	ALGERIA
94998	CT	MACQUARIEISLAND	AUSTRALIA	40745	CT	MASHHAD	IRAN, ISLAMIC REP
40430	CT	MADINAH	SAUDI ARABIA	41288	C	MASIRAH	OMAN
72641	C	MADISON/DANECOUNTY REGIONAL	USA	61630	C	MATAM	SENEGAL
43279	CT	MADRAS/MINAMBAKKAM	INDIA	47741	C	MATSUE	JAPAN
08221	CT	MADRID/BARAJAS	SPAIN	47618	C	MATSUMOTO	JAPAN
47624	C	MAEBASHI	JAPAN	47887	C	MATSUYAMA	JAPAN
40265	T	MAFRAQ	JORDAN	80435	C	MATURIN	VENEZUELA
85114	C	MAGDALENA	BOLIVIA	89564	CT	MAWSON	AUSTRALIA
10361	C	MAGDEBURG	GERMANY	64503	C	MAYUMBA	GABON
60522	C	MAGHNA	ALGERIA	70231	C	MCGRATH	USA
61096	C	MAINE-SOROA	NIGER	96035	C	MEDAN/POLONIA	INDONESIA
47750	C	MAIZURU	JAPAN	60437	C	MEDEA	ALGERIA
67027	C	MAJUNGA	MADAGASCAR	72597	CT	MEDFORD/MEDFORD-JACKSON COU	USA
91376	C	MAJURO/MARSHALLS. INTL	USA CAR	94430	C	MEEKATHARRAAIRPORT	AUSTRALIA
41030	C	MAKKAH	SAUDI ARABIA	10548	CT	MEININGEN	GERMANY
64556	C	MAKOKOU	GABON	60150	C	MEKNES	MOROCCO
64456	C	MAKOUA	CONGO	94866	C	MELBOURNEAIRPORT	AUSTRALIA
48665	C	MALACCA	MALAYSIA	60338	C	MELILLA	SPAIN
08482	C	MALAGA/AEROPUERTO	SPAIN	86440	C	MELO	URUGUAY
62840	C	MALAKAL	SUDAN	87418	C	MENDOZA AERO	ARGENTINA

STATION LIST RECENT DATA

80425	C	MENE GRANDE	VENEZUELA	72226	C	MONTGOMERY/DANNELLY,AL.	USA
56985	C	MENGZI	CHINA	07643	C	MONTPELLIER	FRANCE
08314	C	MENORCA/MAHON	SPAIN	71836	T	MOOSONEE,ONT.	CANADA
86490	C	MERCEDES	URUGUAY	61265	C	MOPTI	MALI
80438	C	MERIDA	VENEZUELA	76665	C	MORELIA,MICH.	MEXICO
72234	C	MERIDIAN/KEY,MS.	USA	27612	CT	MOSKVA	RUSSIAN FEDERATION
62306	CT	MERSA MATRUH	EGYPT	60457	C	MOSTAGANEMVILLE	ALGERIA
17340	C	MERSIN	TURKEY	64550	C	MOUILA	GABON
48674	C	MERSING	MALAYSIA	94821	CT	MOUNT GAMBIER AERO	AUSTRALIA
16420	C	MESSINA	ITALY	88889	T	MOUNT PLEASANT AIRPORT	UK FALKLANDISLANDS
72202	C	MIAMI, FL.	USA	64402	C	MOUYONZI	CONGO
60195	C	MIDELT	MOROCCO	94332	CT	MT ISA AERO	AUSTRALIA
72265	C	MIDLAND/MIDLANDREG., TX.	USA	63971	C	MTWARA	U REP TANZANIA
16080	T	MILANO/LINATE	ITALY	10870	C	MUENCHEN,FLUGHAFEN	GERMANY
94693	C	MILDURA AIRPORT	AUSTRALIA	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
11464	C	MILESOVKA	CZECHREP	17292	C	MUGLA	TURKEY
60430	C	MILIANA	ALGERIA	42147	C	MUKTESHWARKUMAON	INDIA
72640	C	MILWAUKEE/GEN.MITCHELL, WI.	USA	41675	C	MULTAN	PAKISTAN
47945	CT	MINAMIDAITOJIMA	JAPAN	08430	T	MURCIA	SPAIN
47991	CT	MINAMITORISHIMA	JAPAN	08433	C	MURCIA/SAN JAVIER	SPAIN
43369	C	MINICOY	INDIA	44231	C	MUREN	MONGOLIA
72658	C	MINNEAPOLIS/ST.PAULINTL,MN.	USA	22113	CT	MURMANSK	RUSSIAN FEDERATION
26850	C	MINSK	BELARUS	47899	C	MUROTOMISAKI	JAPAN
29866	C	MINUSINSK	RUSSIAN FEDERATION	72636	C	MUSKEGON/COUNTY,MI.	USA
96449	C	MIRI	MALAYSIA ERATION	63756	C	MWANZA	U REP TANZANIA
89592	CT	MIRNYJ	USSR N	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION
72773	C	MISSOULA/JOHNSON-BELLF.,MT.	USA	25399	C	MYS UELEN	RUSSIAN FEDERATION
64552	C	MITZIC	GABON	61049	C	N'GUIGMI	NIGER
47585	C	MIYAKO	JAPAN	60557	C	NAAMA	ALGERIA
47927	C	MIYAKOJIMA	JAPAN	47817	C	NAGASAKI	JAPAN
47830	C	MIYAZAKI	JAPAN	47636	C	NAGOYA	JAPAN
68242	C	MMABATHO	SOUTH AFRICA	42867	CT	NAGPUR SONEGAON	INDIA
72223	C	MOBILE/BATESFIELD, AL.	USA	47936	CT	NAHA	JAPAN
30673	C	MOGOCA	RUSSIAN FEDERATION	63740	C	NAIROBI/KENYATTA AIRPORT	KENYA
47165	C	MOKPO	REP KOREA	41128	C	NAJHRAN	SAUDI ARABIA
72544	C	MOLINE/QUADCITY, IL.	USA	48431	C	NAKHON RATCHASIMA	THAILAND
76342	C	MONCLOVA, COAH.	MEXICO	48400	C	NAKHONSAWAN	THAILAND
67633	C	MONGU	ZAMBIA	58606	C	NANCHANG	CHINA
07560	C	MONT AIGOUAL	FRANCE	07180	T	NANCY/ESSEY	FRANCE
07607	C	MONT-DE-MARSAN	FRANCE	91680	CT	NANDI	FIJI
87393	C	MONTE CASEROS AERO	ARGENTINA	59431	C	NANNING	CHINA
78388	C	MONTEGOBAY/SANGSTER	JAMAICA	07222	C	NANTES	FRANCE
76393	C	MONTERREY,N.L.	MEXICO	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
83437	C	MONTES CLAROS	BRAZIL	61233	C	NARA	MALI

STATION LIST RECENT DATA

04270	T	NARSARSUAQ	GREENLAND	62790	C	NYALA	SUDAN
72327	CT	NASHVILLE/METROPOLITAN,TN.	USA	33837	C	ODESA	UKRAINE
78073	C	NASSAU AIRPORT	BAHAMAS	31088	CT	OHOTSK	RUSSIAN FEDERATION
82598	C	NATAL	BRAZIL	47815	C	OITA	JAPAN
82599	T	NATAL (AEROPORTO)	BRAZIL	24688	C	OJMJAKON	RUSSIAN FEDERATION
71813	C	NATASHQUAN,QUE.	CANADA	24125	CT	OLENEK	RUSSIAN FEDERATION
65319	C	NATITINGOU	BENIN	72792	C	OLYMPIA, WA.	USA
91683	C	NAUSORI	FIJI	47655	C	OMAEZAKI	JAPAN
41749	C	NAWABSHAH	PAKISTAN	44215	C	OMNO-GOBI	MONGOLIA
47909	CT	NAZE	JAPAN	28698	CT	OMSK	RUSSIAN FEDERATION
64700	CT	NDJAMENA	CHAD	47598	C	ONAHAMA	JAPAN
80315	C	NEIVA/BENITOSALAS	COLOMBIA	91699	C	ONO-I-LAU	FIJI
47420	CT	NEMURO	JAPAN	87016	C	ORAN AERO	ARGENTINA
10557	C	NEUHAUS A.R.	GERMANY	60461	C	ORAN PORT	ALGERIA
89002	CT	NEUMAYER	GERMANY	60490	C	ORAN/ES SENIA	ALGERIA
87715	C	NEUQUEN AERO	ARGENTINA	35121	CT	ORENBURG	RUSSIAN FEDERATION
10270	C	NEURUPPIN	GERMANY	01241	CT	ORLAND	NORWAY
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	72205	C	ORLANDO/JETPORT,FL.	USA
72231	C	NEW ORLEANS/MOISANTINT., LA	USA	40712	C	ORUMIEH	IRAN, ISLAMIC REP
93309	C	NEW PLYMOUTH AWS	N ZEALAND	85242	C	ORURO	BOLIVIA
72503	C	NEW YORK/LA GUARDIA, NY.	USA	47772	C	OSAKA	JAPAN
64870	C	NGAOUNDERE	CAMEROON	47122	T	OSAN AB	REP KOREA
61052	CT	NIAMEY-AERO	NIGER	10480	C	OSCHATZ	GERMANY
07690	C	NICE	FRANCE	47675	C	OSHIMA	JAPAN
17250	C	NIGDE	TURKEY	01384	C	OSLO/GARDERMOEN	NORWAY
02942	C	NIINISALO	FINLAND	11782	C	OSTRAVA/MOSNOV	CZECH REP
32618	C	NIKOL'SKOE	RUSSIAN FEDERATION	20674	CT	OSTROV DIKSON	RUSSIAN FEDERATION
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	21432	C	OSTROV KOTEL' NYJ	RUSSIAN FEDERATION
07645	T	NIMES/COURBESSAC	FRANCE	20069	C	OSTROV VIZE	RUSSIAN FEDERATION
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	65503	C	OUAGADOUGOU	BURKINA FASO
41710	C	NOKKUNDI	PAKISTAN	65502	C	OUAHIGOUYA	BURKINA FASO
70200	CT	NOME	USA	60580	C	OUARGLA	ALGERIA
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	60265	C	OUARZAZATE	MOROCCO
72308	C	NORFOLK/INT.,VA.	USA	64458	C	OUESSO	CONGO
72556	C	NORFOLK/KARLSTEFAN, NE.	USA	60115	C	OIJDA	MOROCCO
71043	CT	NORMAN WELLS UA, N.W.T.	CANADA	02875	C	OULU	FINLAND
72340	C	NORTHLITTLE ROCK/MUNICIPAL	USA	60421	C	OUM EL BOUAGHI	ALGERIA
72562	CT	NORTH PLATTE/LEEBIRD, NE.	USA	08015	C	OVIEDO	SPAIN
61415	C	NOUADHIBOU	MAURITANIA	47663	C	OWASE	JAPAN
61442	C	NOUAKCHOTT	MAURITANIA	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA
91592	CT	NOUMEA (NLE-CALEDONIE)	N CALEDONIA	96109	C	PAKANBARU/SIMPANGTIGA	INDONESIA
89512	C	NOVOLAZAREVSKAJA	USSR	48955	C	PAKSE	LAO PDR
10763	C	NUERNBERG	GERMANY	96221	C	PALEMBANG/TALANGBETUTU	INDONESIA
04250	C	NUUK (GODTHAAB)	GREENLAND	08306	C	PALMA DE MALLORCA/SONSAN JU	SPAIN

STATION LIST RECENT DATA

80479	C	PALMICHAL	VENEZUELA	47138	CT	POHANG	REP KOREA
40061	C	PALMYRA	SYRIAN ARAB REP	64400	C	POINTE-NOIRE	CONGO
97072	C	PALU/MUTIARA	INDONESIA	07335	C	POITIERS	FRANCE
43363	C	PAMBAN	INDIA	91348	C	PONAPE, CAROLINEISLANDS.	USA
41739	C	PANJGUR	PAKISTAN	71095	C	POND INLET, N.W.T.	CANADA
41560	C	PARACHINAR	PAKISTAN	83702	C	PONTA PORA	BRAZIL
65330	C	PARAKOU	BENIN	43063	C	POONA	INDIA
87374	C	PARANA AERO	ARGENTINA	11952	T	POPRAD-GANOVCE	SLOVAKIA
93417	CT	PARAPARAUMU AERODROME	N ZEALAND	11934	C	POPRAD/TATRY	SLOVAKIA
82287	C	PARNAIBA	BRAZIL	80421	C	PORLAMAR (AEROPUERTOINT. DE	VENEZUELA
41759	C	PASNI	PAKISTAN	43333	CT	PORT BLAIR	INDIA
87289	C	PASO DE LOS LIBRES AERO	ARGENTINA	68842	C	PORT ELIZABETH	SOUTH AFRICA
86460	C	PASO DE LOS TOROS	URUGUAY	71109	CT	PORT HARDY UA,B.C.	CANADA
42492	T	PATNA	INDIA	94312	CT	PORT HEDLAND AIRPORT	AUSTRALIA
82791	C	PATOS	BRAZIL	62641	C	PORT SUDAN	SUDAN
06610	T	PAYERNE	SWITZERLAND	78437	C	PORT-AU-PRINCE(DAMIEN)	HAITI
12942	C	PECS/POGANY	HUNGARY	71197	C	PORT-AUX-BASQUES,NFLD.	CANADA
87544	C	PEHUAJO AERO	ARGENTINA	61998	CT	PORT-AUX-FRANCAIS(ILES KERG	OCEAN ISLANDS
48601	CT	PENANG/BAYANLEPAS	MALAYSIA	72698	C	PORTLAND/INT.,OR.	USA
72688	C	PENDLETON,OR.	USA	72606	C	PORTLAND/INTNLJET PORT, ME	USA
72532	C	PEORIA/GREATERPEORIA, IL.	USA	83967	C	PORTO ALEGRE	BRAZIL
80210	C	PEREIRA/MATECANA	COLOMBIA	83971	T	PORTO ALEGRE (AERO- PORTO)	BRAZIL
87852	C	PERITO MORENO AERO	ARGENTINA	83064	C	PORTO NACIONAL	BRAZIL
07747	C	PERPIGNAN	FRANCE	82825	C	PORTO VELHO	BRAZIL
94610	CT	PERTH AIRPORT	AUSTRALIA	82824	T	PORTO VELHO (AEROPORTO)	BRAZIL
41530	C	PESHAWAR	PAKISTAN	08546	C	PORTO/SERRADO PILAR	PORTUGAL
82983	C	PETROLINA	BRAZIL	87178	C	POSADAS AERO.	ARGENTINA
32540	T	PETROPAVLOVSK-KAMCATSKIJ	RUSSIAN FEDERATION	83332	C	POSSE	BRAZIL
72408	C	PHILADELPHIA/INT.,PA.	USA	10379	C	POTSDAM	GERMANY
48378	C	PHITSANULOK	THAILAND	12330	C	POZNAN	POLAND
72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA	48500	C	PRACHUAP KHIRIKHAN	THAILAND
78970	CT	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO	11520	CT	PRAHA-LIBUS	CZECH REP
68174	CT	PIETERSBURG	SOUTH AFRICA	11518	C	PRAHA/RUZYNE	CZECH REP
87349	C	PILAR OBSERVATORIO	ARGENTINA	16245	T	PRATICA DI MARE	ITALY
16158	C	PISA/S. GIUSTO	ITALY	68262	C	PRETORIA	SOUTH AFRICA
84691	C	PISCO	PERU	11659	C	PRIBYSLAV	CZECH REP
72520	C	PITTSBURGH/GREATERPITT.,PA.	USA	11423	C	PRIMDA	CZECH REP
84401	C	PIURA	PERU	71869	C	PRINCE ALBERT,SASK.	CANADA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	04390	C	PRINS CHRISTIAN SUND	GREENLAND
07117	C	PLOUMANACH	FRANCE	72507	C	PROVIDENCE/GREENSTATE, RI.	USA
65518	C	PO	BURKINA FASO	80002	C	PROVIDENCIA (ISLA)/EL EMBRUJ	COLOMBIA
72578	C	POCATELLO/NUM.,ID.	USA	84515	C	PUCALLPA	PERU
13463	C	PODGORICA-GRAD	YUGOSLAVIA	85574	C	PUDAHUEL	CHILE
61612	C	PODOR	SENEGAL	80457	C	PUERTO AYACUCHO	VENEZUELA

STATION LIST RECENT DATA

80139	C	PUERTO CARRENO/A.GUAUQUEA	COLOMBIA	85268	C	ROBORE	BOLIVIA
87896	C	PUERTO DESEADO AERO	ARGENTINA	86565	C	ROCHA	URUGUAY
78767	C	PUERTO LIMON	COSTA RICA	72644	C	ROCHESTER/MUN.,MN.	USA
85799	CT	PUERTO MONTT	CHILE	72529	C	ROCHESTER/R-MONROECTY., NY.	USA
78458	C	PUERTO PLATA	DOMINICAN REP	94374	C	ROCKHAMPTON AERO	AUSTRALIA
85289	C	PUERTO SUAREZ	BOLIVIA	61988	C	RODRIGUES	MAURITIUS
85934	CT	PUNTA ARENAS	CHILE	06190	C	ROENNE	DENMARK & FAROE IS.
87596	C	PUNTA INDIO B.A.	ARGENTINA	87480	C	ROSARIO AERO	ARGENTINA
70249	C	PUNTILLA	USA	03957	C	ROSSLARE	IRELAND
47159	C	PUSAN	REP KOREA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
56137	C	QAMDO	CHINA	34731	T	ROSTOV-NA-DONU	RUSSIAN FEDERATION
54857	C	QINGDAO	CHINA	89062	C	ROTHERA POINT	U KINGDOM N
50745	C	QIQIHAR	CHINA	91650	C	ROTUMA	FIJI
41660	C	QUETTA AIRPORT	PAKISTAN	07037	C	ROUEN	FRANCE
80144	C	QUIBDO/ELCARANO	COLOMBIA	51777	C	RUOQIANG	CHINA
72797	C	QUILLAYUTE,WA.	USA	85141	C	RURRENABAQUE	BOLIVIA
82586	C	QUIXERAMOBIM	BRAZIL	28966	C	RUZAEVKA	KAZAKHSTAN
60135	C	RABAT-SALE	MOROCCO	71600	CT	SABLE ISLAND,N.S.	CANADA
40362	C	RAFHA	SAUDI ARABIA	72483	C	SACRAMENTO/EXECUTIVECA.	USA
72306	C	RALEIGH/RALEIGH-DURHAMNC.	USA	06680	C	SAENTIS	SWITZERLAND
93994	C	RAOUL ISLAND KERMADECIS.	N ZEALAND	42671	C	SAGAR	INDIA
91958	CT	RAPA	FRENCH POLY.	47740	C	SAIGO	JAPAN
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	44336	C	SAIKHAN-OVOO	MONGOLIA
91843	C	RAROTONGA	COOK ISLANDS	61980	C	SAINT-DENIS/GILLOT(REUNION)	OCEAN ISLANDS
22602	C	REBOLY	RUSSIAN FEDERATION	61600	C	SAINT-LOUIS	SENEGAL
82900	CT	RECIFE (CURADO)	BRAZIL	08594	T	SAL ISLAND	CAPE VERDE
87270	C	RECONQUISTA AERO	ARGENTINA	41316	CT	SALALAH	OMAN
07070	C	REIMS	FRANCE	08202	C	SALAMANCA/MATACAN	SPAIN
07130	C	RENNES	FRANCE	23330	CT	SALEHARD	RUSSIAN FEDERATION
72488	C	RENO/INT.,NV.	USA	72572	C	SALT LAKE CITY/INTL, UT.	USA
87155	CT	RESISTENCIA AERO.	ARGENTINA	87047	C	SALTA AERO	ARGENTINA
71924	CT	RESOLUTEUA, N.W.T.	CANADA	76390	C	SALTILLO,COAH	MEXICO
04030	C	REYKJAVIK	ICELAND	86360	C	SALTO	URUGUAY
85043	C	RIBERALTA	BOLIVIA	83229	CT	SALVADOR	BRAZIL
72401	C	RICHMOND/BYRD,VA.	USA	11150	C	SALZBURG-FLUGHAFEN	AUSTRIA
91948	C	RIKITEA	FRENCH POLY.	35925	C	SAM	KAZAKHSTAN
44203	C	RINCHINHUMBE	MONGOLIA	17030	CT	SAMSUN	TURKEY
82915	C	RIO BRANCO	BRAZIL	80001	C	SAN ANDRES (ISLA)/SESQUICENT	COLOMBIA
87736	C	RIO COLORADO	ARGENTINA	72263	C	SAN ANGELO/MATHIS,TX.	USA
87453	C	RIO CUARTO AERO	ARGENTINA	80447	C	SAN ANTONIO DEL TACHIRA	VENEZUELA
87925	C	RIO GALLEGOS AERO	ARGENTINA	87784	C	SAN ANTONIO OESTE AERO	ARGENTINA
80112	C	RIONEGRO/J.M.CORDOVA	COLOMBIA	72253	C	SAN ANTONIO/INT.,TX.	USA
40438	C	RIYADH	SAUDI ARABIA	72290	C	SAN DIEGO/LINDBERGH,CA.	USA
72411	C	ROANOKE/MUN.,VA.	USA	80450	C	SAN FERNANDO DE APURE	VENEZUELA

STATION LIST RECENT DATA

72494	C	SAN FRANCISCO/INTL,CA.	USA	62762	C	SENNAR	SUDAN
85207	C	SAN IGNACIO DE VELASCO	BOLIVIA	48948	C	SENO	LAO PDR
85104	C	SAN JOAQUIN	BOLIVIA	47108	C	SEOUL	REP KOREA
85247	C	SAN JOSE DE CHIQUITOS	BOLIVIA	71811	T	SEPT-ILES UA,QUE.	CANADA
87311	C	SAN JUAN AERO	ARGENTINA	61976	C	SERGE-FROLOW(ILE TROMELIN)	OCEAN ISLANDS
80431	C	SAN JUAN DE LOS MORROS	VENEZUELA	08391	C	SEVILLA/SAN PABLO	SPAIN
78526	C	SAN JUAN/INTL, PUERTO RICO	PUERTO RICO AND US	63985	T	SEYCHELLESINT. AIRPORT	SEYCHELLES
87909	C	SAN JULIAN AERO	ARGENTINA	58362	CT	SHANGHAI	CHINA
87436	C	SAN LUIS AERO	ARGENTINA	03962	C	SHANNON AIRPORT	IRELAND
87509	C	SAN RAFAEL AERO	ARGENTINA	59316	C	SHANTOU	CHINA
08027	C	SAN SEBASTIAN/IGUELDO	SPAIN	41136	C	SHARURAH	SAUDI ARABIA
96491	C	SANDAKAN	MALAYSIA	70414	T	SHEMYA AFB	USA
71101	C	SANDSPIT,B.C.	CANADA	54342	C	SHENYANG	CHINA
17270	C	SANLIURFA	TURKEY	72666	C	SHERIDAN/COUNTY,WY.	USA
85123	C	SANTA ANA	BOLIVIA	47898	C	SHIMIZU	JAPAN
60020	C	SANTA CRUZ DE TENE- RIFE, CM	SPAIN	47778	CT	SHIONOMISAKI	JAPAN
85245	C	SANTA CRUZ/EL TROMPILLO	BOLIVIA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
80462	C	SANTA ELENA DE UAIREN	VENEZUELA	72248	C	SHREVEPORT/REG.LA.	USA
80009	C	SANTA MARTA/SIMON BOLIVAR	COLOMBIA	41600	C	SIALKOT	PAKISTAN
87623	CT	SANTA ROSA AERO	ARGENTINA	26524	C	SIAULIAI	LITHUANIA
08023	CT	SANTANDER	SPAIN	64405	C	SIBITI	CONGO
87129	C	SANTIAGO DEL ESTERO AERO.	ARGENTINA	15260	C	SIBIU	ROMANIA
85577	C	SANTIAGO QUINTA NORMAL	CHILE	96421	C	SIBU	MALAYSIA
78486	C	SANTO DOMINGO	DOMINICAN REP	60520	C	SIDI BEL ABBES	ALGERIA
82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL	17210	C	SIIRT	TURKEY
82280	C	SAO LUIZ	BRAZIL	61297	C	SIKASSO	MALI
83781	C	SAO PAULO	BRAZIL	42619	C	SILCHAR	INDIA
47412	CT	SAPPORO	JAPAN	33946	C	SIMFEROPOL'	UKRAINE
34172	C	SARATOV	RUSSIAN FEDERATION	48698	CT	SINGAPORE/CHANGIAIRPORT	SINGAPORE
41594	C	SARGODHA	PAKISTAN	72557	C	SIoux CITY/MUN.,IA.	USA
72734	C	SAULT STE. MARIE, MI.	USA	72651	C	SIoux FALLS/FOSS FIELD, SD.	USA
72207	C	SAVANNAH/MUNICIPAL,GA.	USA	71842	C	SIoux LOOKOUT,ONT.	CANADA
48947	C	SAVANNAKHET	LAO PDR	17090	C	SIVAS	TURKEY
65335	C	SAVE	BENIN	62417	C	SIWA	EGYPT
48938	C	SAYABOURY	LAO PDR	71069	C	SLAVE LAKE, ALTA	CANADA
71828	C	SCHIEFFERVILLE,QUE.	CANADA	11903	C	SLIAC	SLOVAKIA
10035	CT	SCHLESWIG	GERMANY	71950	C	SMITHERS,B.C.	CANADA
10552	C	SCHMUECKE	GERMANY	02836	CT	SODANKYLA	FINLAND
10162	C	SCHWERIN	GERMANY	15614	CT	SOFIA (OBSERV.)	BULGARIA
72793	C	SEATTLE/S.-TACOMA,WA.	USA	65361	C	SOKODE	TOGO
41256	CT	SEEB, INTERNATIONALAIRPORT	OMAN	63962	C	SONGEA	U REP TANZANIA
61272	C	SEGOU	MALI	48568	CT	SONGKHLA	THAILAND
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	11146	C	SONNBLICK	AUSTRIA
36177	C	SEMPALATINSK	KAZAKHSTAN	97502	C	SORONG/JEFMAN	INDONESIA

STATION LIST RECENT DATA

16746	C	SOUDA (AIRPORT)	GREECE	91938	CT	TAHITI-FAAA	FRENCH POLY.
60423	C	SOUK AHRAS	ALGERIA	61043	C	TAHOUA	NIGER
72535	C	SOUTH BEND/ST.JOSEPHCO.,IN.	USA	41036	C	TAIF	SAUDI ARABIA
72785	C	SPOKANE/INT.,WA.	USA	53772	C	TAIYUAN	CHINA
68512	C	SPRINGBOK	SOUTH AFRICA	47891	C	TAKAMATSU	JAPAN
72439	C	SPRINGFIELD/CAPITAL,IL.	USA	91943	C	TAKAROA	FRENCH POLY.
42027	CT	SRINAGAR	INDIA	72214	C	TALLAHASSEE/MUN.,FL.	USA
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	26038	C	TALLINN	ESTONIA
61901	CT	ST. HELENA IS.	OCEAN ISLANDS	60680	CT	TAMANRASSET	ALGERIA
72434	C	ST. LOUIS/LAMBERT,ST., MO.	USA	67095	C	TAMATAVE	MADAGASCAR
70308	C	ST. PAUL	USA	61687	C	TAMBACOUNDA	SENEGAL
26063	CT	ST. PETERBURG	RUSSIAN FEDERATION	38413	C	TAMDY	UZBEKISTAN
11028	C	ST. POELTEN	AUSTRIA	72211	C	TAMPA/INT.,FL.	USA
71801	T	ST.JOHN'S UA,NLFD	CANADA	76548	C	TAMPICO, TAMPS	MEXICO
83997	C	ST.VITORIADO PALMAR	BRAZIL	87645	C	TANDIL AERO	ARGENTINA
01415	CT	STAVANGER/SOLA	NORWAY	47837	C	TANEGASHIMA	JAPAN
71815	T	STEPHENVILLEUA,NFLD	CANADA	60101	C	TANGER(AERODROME)	MOROCCO
72403	T	STERLING, VA.	USA	76903	C	TAPACHULA,CHIS.	MEXICO
80475	C	STO.DOMINGO(B.A.)	VENEZUELA	96509	C	TARAKAN/JUWATA	INDONESIA
03026	C	STORNOWAY	U KINGDOM	84455	C	TARAPOTO	PERU
07190	C	STRASBOURG	FRANCE	44230	C	TARIALAN	MONGOLIA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	23552	C	TARKO-SALE	RUSSIAN FEDERATION
10739	T	STUTTGART/SCHNARRENBERG	GERMANY	26242	C	TARTU	ESTONIA
85283	C	SUCRE	BOLIVIA	38457	C	TASHKENT	UZBEKISTAN
15360	C	SULINA	ROMANIA	04360	C	TASILAQ (AMASSALIK)	GREENLAND
02365	T	SUNDSVALL-HARNOSANDFPL	SWEDEN	47646	T	TATENO	JAPAN
24738	C	SUNTAR	RUSSIAN FEDERATION	96481	CT	TAWAU	MALAYSIA
41268	C	SUR	OMAN	64507	C	TCHIBANGA	GABON
47421	C	SUTTSU	JAPAN	78720	C	TEGUCIGALPA	HONDURAS
01008	C	SVALBARDLUFTHAVN	NORWAY	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
94767	C	SYDNEY AIRPORT	AUSTRALIA	85743	C	TEMUCO	CHILE
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	60410	C	TENES	ALGERIA
41891	C	SYLHET	BANGLADESH	56739	C	TENGCHONG	CHINA
89532	CT	SYOWA	JAPAN	94238	C	TENNANTCREEK MET OFFICE	AUSTRALIA
72519	C	SYRACUSE/HANCOCK,NY.	USA	83492	C	TEOFILO OTONI	BRAZIL
12205	C	SZCZECIN	POLAND	76373	C	TEPEHUANES,DGO	MEXICO
12982	CT	ZEGED	HUNGARY	76556	C	TEPIC,NAY	MEXICO
63832	C	TABORA AIRPORT	U REP TANZANIA	82578	C	TERESINA	BRAZIL
65592	C	TABOU	COTE D'IVOIRE	61202	C	TESSALIT	MALI
40706	C	TABRIZ	IRAN, ISLAMIC REP	60318	C	TETUAN/SANIARAMEL	MOROCCO
40375	CT	TABUK	SAUDI ARABIA	48946	C	THAKHEK	LAO PDR
84782	C	TACNA	PERU	71867	CT	THE PAS, MAN.	CANADA
47133	C	TAEJON	REP KOREA	16622	C	THESSALONIKI/MIKRA	GREECE
83235	C	TAGUATINGA	BRAZIL	43371	CT	THIRUVANANTHAPURAM	INDIA

STATION LIST RECENT DATA

71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA	60715	CT	TUNIS-CARTHAGE	TUNISIA
06011	CT	THORSHAVN	DENMARK & FAROE IS.	24507	CT	TURA	RUSSIAN FEDERATION
41314	C	THUMRAIT	OMAN	40356	C	TURAI F	SAUDI ARABIA
61450	C	TIDJIKJA	MAURITANIA	38507	C	TURKMENBASHI	TURKMENISTAN
61036	C	TILLABERY	NIGER	02972	C	TURKU	FINLAND
81002	C	TIMEHRI CHEDDI JAGAN INTERNA	GUYANA	23472	CT	TURUHANSK	RUSSIAN FEDERATION
60607	C	TIMIMOUN	ALGERIA	48407	T	UBON RATCHATHANI	THAILAND
15247	C	TIMISOARA	ROMANIA	06447	CT	UCCLE	BELGIUM
02366	C	TIMRA/MIDLANDA	SWEDEN	16045	C	UDINE/RIVOLTO	ITALY
60656	C	TINDOUF	ALGERIA	48354	C	UDON THANI	THAILAND
03100	C	TIREE	U KINGDOM	44214	C	UIGI	MONGOLIA
60395	C	TIZI-OUZOU	ALGERIA	44292	C	ULAAN-BAATOR	MONGOLIA
60531	C	TLEMCEN (ZENATA)	ALGERIA	44212	C	ULAAN-GOM	MONGOLIA
28275	C	TOBOL'SK	RUSSIAN FEDERATION	44272	C	ULIASTAI	MONGOLIA
47662	C	TOKYO	JAPAN	47115	C	ULLUNGDO	REP KOREA
72536	C	TOLEDO/EXPRESS,OH.	USA	44304	C	UNDERKHAAN	MONGOLIA
76675	C	TOLUCA,MEX	MEXICO	91652	C	UNDU POINT	FIJI
61223	C	TOMBOUCTOU	MALI	76225	C	UNIV. DE CHIHUAHUA,CHIHUAHU	MEXICO
76382	C	TORREON,COAH.	MEXICO	68424	C	UPINGTON	SOUTH AFRICA
08238	C	TORTOSA	SPAIN	47426	C	URAKAWA	JAPAN
44225	C	TOSONTSENGEL	MONGOLIA	51463	CT	URUMQI	CHINA
07630	C	TOULOUSE/BLAGNAC	FRANCE	17188	C	USAK	TURKEY
94294	CT	TOWNSVILLE AERO	AUSTRALIA	87938	C	USHUAIA AERO	ARGENTINA
16429	C	TRAPANI/BIRGI	ITALY	30635	C	UST'-BARGUZIN	RUSSIAN FEDERATION
86500	C	TREINTA Y TRES	URUGUAY	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
87828	C	TRELEW AERO	ARGENTINA	85766	C	VALDIVIA	CHILE
87688	C	TRES ARROYOS	ARGENTINA	80472	C	VALENCIA	VENEZUELA
83618	C	TRES LAGOAS	BRAZIL	08284	C	VALENCIA/AEROPUERTO	SPAIN
10609	C	TRIER-PETRISBERG	GERMANY	03953	CT	VALENTIA OBSERVATORY	IRELAND
43418	C	TRINCOMALEE	SRI LANKA	80426	C	VALERA	VENEZUELA
83650	T	TRINDADE (ILHA)	BRAZIL	08141	C	VALLADOLID	SPAIN
85154	C	TRINIDAD	BOLIVIA	80434	C	VALLE DE LA PASCUA	VENEZUELA
01025	C	TROMSO/LANGNES	NORWAY	03302	C	VALLEY	U KINGDOM
84501	C	TRUJILLO	PERU	17170	C	VAN	TURKEY
91334	C	TRUK, CAROLINE IS.	USA	01098	C	VARDO	NORWAY
44282	C	TSETSERLEG	MONGOLIA	15552	C	VARNA	BULGARIA
44347	C	TSOGT-OVOO	MONGOLIA	26477	C	VELIKIELUKI	RUSSIAN FEDERATION
91954	C	TUBUAI	FRENCH POLY.	83264	C	VERA (GLEBA CELESTE)	BRAZIL
72274	C	TUCSON/INT.,AZ.	USA	42909	C	VERAVAL	INDIA
87121	C	TUCUMAN AERO	ARGENTINA	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
76634	C	TULANCINGO,HGO.	MEXICO	89063	C	VERNADSKY	UKRAINE
67161	C	TULEAR	MADAGASCAR	16090	C	VERONA/VILLA FRANCA	ITALY
84370	C	TUMBES	PERU	72255	C	VICTORIA/VICTORIAREG.,TX.	USA
80453	C	TUMEREMO	VENEZUELA	87791	C	VIEDMA AERO	ARGENTINA

STATION LIST RECENT DATA

48940	C	VIENTIANE	LAO PDR	56571	C	XICHANG	CHINA
08045	C	VIGO/PEINADOR	SPAIN	85365	C	YACUIBA	BOLIVIA
83208	T	VILHENA (AEROPORTO)	BRAZIL	72781	C	YAKIMA/YAKIMAAIR TERM.,WA.	USA
24641	C	VILJUJSK	RUSSIAN FEDERATION	70361	CT	YAKUTAT	USA
60096	C	VILLA CISNEROS	WESTERN SAHARA	54292	C	YANJI	CHINA
87244	C	VILLA DE MARIA DEL RIO SECO	ARGENTINA	91413	C	YAP, CAROLINEIS.	USA
87328	C	VILLA DOLORES AERO	ARGENTINA	71603	CT	YARMOUTH,N.S.	CANADA
87448	C	VILLA REYNOLDS AERO	ARGENTINA	40439	C	YENBO	SAUDI ARABIA
11212	C	VILLACHERALPE	AUSTRIA	57461	C	YICHANG	CHINA
76743	C	VILLAHERMOSA,TAB	MEXICO	53614	C	YINCHUAN	CHINA
80234	C	VILLAVICENCIO/VANGUARDIA	COLOMBIA	51431	C	YINING	CHINA
26730	C	VILNIUS	LITHUANIA	47744	T	YONAGO	JAPAN
02590	C	VISBY FLYGPLATS	SWEDEN	47168	C	YOSU	REP KOREA
83648	C	VITORIA	BRAZIL	72525	C	YOUNGSTOWN,OH.	USA
83344	C	VITORIA DA CONQUISTA	BRAZIL	44358	C	ZAMYN-UUD	MONGOLIA
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	81225	C	ZANDERIJ	SURINAME
27037	CT	VOLOGDA	RUSSIAN FEDERATION	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
22837	C	VYTEGRA	RUSSIAN FEDERATION	57083	C	ZHENGZHOU	CHINA
72256	C	WACO,MADISON-COOPER,TX.	USA	57745	C	ZHIJIANG	CHINA
62751	C	WAD MEDANI	SUDAN	41620	C	ZHOB	PAKISTAN
03377	C	WADDINGTON	U KINGDOM	61695	C	ZIGUINCHOR	SENEGAL
41061	C	WADI AL DAWASSER AIRPORT	SAUDI ARABIA	61090	C	ZINDER	NIGER
62600	C	WADI HALFA	SUDAN	17022	C	ZONGULDAK	TURKEY
94910	CT	WAGGA AIRPORT	AUSTRALIA	61404	C	ZOUERATE	MAURITANIA
47600	CT	WAJIMA	JAPAN	10961	C	ZUGSPITZE	GERMANY
47401	CT	WAKKANAI	JAPAN	06660	C	ZURICH (TOWN/VILLE).	SWITZERLAND
12375	C	WARSZAWA-OKECIE	POLAND	25400	C	ZYRJANKA	RUSSIAN FEDERATION
72405	C	WASHINGTON/NAT.,VA.	USA				
40400	C	WEJH	SAUDI ARABIA				
72203	C	WEST PALM BEACH/INT.,FL.	USA				
10055	CT	WESTERMARKELSDORF	GERMANY				
71964	C	WHITEHORSE, Y.T.	CANADA				
72351	C	WICHITA FALLS/SHEPS AFB TX	USA				
11035	CT	WIEN/HOHEWARTE	AUSTRIA				
72513	C	WILKES-BARRE-SCRANTONPA.	USA				
94776	CT	WILLIAMTOWN AERODROME	AUSTRALIA				
94299	CT	WILLIS ISLAND	AUSTRALIA				
72767	C	WILLISTON/SLOULINFIELD, ND.	USA				
72583	C	WINNEMUCCA/MUN.,NV.	USA				
10474	C	WITTENBERG	GERMANY				
12497	C	WLODAWA	POLAND				
12425	T	WROCLAW I	POLAND				
12424	C	WROCLAW II	POLAND				
57036	C	XI'AN	CHINA				

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Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

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