



VOL. 58 NO. 11



ISSN 0027-0296

NOVEMBER 2005

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."

**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 = °, 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.

The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Climatic Data Center, Asheville, North Carolina, USA.

PUBLICATION STAFF

William Angel, Meteorologist

Joe Kraft, Met. Tech.

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

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

SURFACE

NOVEMBER 2005

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.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	9		1003.2	1004.4	-1.9	1.4	4.4	.3	14	64	-2	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		999.1	1002.5	-3.8	6.5	3.7	1.2	4	13	0	4		
01025 TROMSO/LANGNES	6941N	01855E	10		999.7	1000.8	1.8	2.4	5.8	.9	16	115	10	4		
01028 BJORNOYA	7431N	01901E	16		997.1	999.1	-3	3.4	5.3	1.1	10	31	-2	3		
01098 VARDØ	7022N	03106E	15		999.5	1001.3	2.0	3.3	5.8	.9	14	58	-1	4		
01152 BODO VI	6715N	01422E	20		999.7	1001.4	3.8	2.6	6.3	1.1	22	173	73	5		
01241 ORLAND III	6342N	00936E	7		1002.4	1003.5	5.4	2.8	7.6	1.4	22	142	43	5		
01317 BERGEN/FLORIDA	6023N	00520E	36		1002.6	1006.9	6.2	1.5	8.4	1.4	22	560	301	6		
01384 OSLO/GARDERMOEN	6012N	01105E	204		983.2	1008.1	2.9	4.4	7.1	2.0	14	129	40	5		
01415 STAVANGER/SOLA	5853N	00538E	9		997.1	1008.3	5.9	1.3	8.2	.9	23	188	52	5		
SWEDEN																
02080 KARESUANDO	6826N	02230E	325		961.8	1002.6	-5.0	4.1	4.2	1.0	13	48	14	5	20	
02128 GUNNARN	6458N	01742E	281		970.7	1005.5	-1.7	3.9	5.3	1.5	7	29	-19	1		
02196 HAPARANDA	6550N	02409E	6		1003.1	1003.9	1.0	5.2	6.5	2.1	15	88	29	5	21	
02226 FROSON	6312N	01430E	360		959.8	1005.6	2.0	4.2	6.6	1.9	7	23	-8	2	37	
02366 TIMRA/MIDLANDA	6231N	01727E	7		1006.0	1006.6	1.1	3.1	6.5	1.5	10	27	-28	1		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		996.0	1009.2	4.1	2.9	7.5	1.3	10	58	-13	3	45	80
02512 GOTEBOURG/SAVE	5747N	01153E	16		1008.7	1010.9	5.2	1.5	8.9	1.7	17	88	4	4	54	93
02550 JONKOPING/AXAMO	5745N	01405E	218		983.9	1011.5	3.0	1.5	7.4	1.0	12	47	-19	2		
02590 VISBY FLYGPLATS	5740N	01821E	41		1006.0	1012.2	5.1	1.2	8.1	.8	15	66	9	4	44	92
FINLAND																
02801 KILPISJARVI	6903N	02047E	476		944.2	1003.0	-3.2		4.4		9	25		2		
02805 KEVO	6945N	02702E	101		989.7	1002.2	-3.9		4.5		9	35		4	0	
02836 SODANKYLA	6722N	02639E	179		981.4	1003.7	-1.0	6.4	5.5		16	69	30	5	16	
02869 KUUSAMO	6558N	02911E	263		972.1	1005.0	.4	6.6	6.2		21	103	56	6		
02875 OULU	6456N	02522E	15		1003.2	1005.0	2.3	5.4	7.1		12	57	26	5		
02897 KAJAANI	6417N	02741E	136		989.8	1006.5	2.2	6.0	7.0		18	85	43	5		
02929 JOENSUU	6240N	02938E	117		994.2	1009.1	2.8	5.5	7.2		14	61	7	4		
02935 JYVASKYLA	6224N	02541E	145		990.8	1008.2	3.0	5.2	7.2		15	70	11	4	11	
02942 NIINISALO	6151N	02228E	136		992.9	1008.5	2.6	3.9	7.6		14	105	46	5		
02963 JOKIOINEN	6049N	02330E	103		997.1	1010.0	3.0	3.4	7.5		17	78	23	4	19	54
02972 TURKU	6031N	02216E	59		1002.7	1010.0	3.4	2.8	7.7		16	103	32	4		
02974 HELSINKI-VANTAA	6019N	02458E	56		1004.2	1011.3	3.5	3.4	7.5		15	82	10	4	32	89
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		995.9	1006.0	6.4	1.3	8.5		23	153	10	4	49	158

SURFACE

NOVEMBER 2005

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.
03026 STORNOWAY	5813N	00619W	13		1006.8	1008.7	7.3	1.5	8.8		20	120	-13	2	40	93
03066 KINLOSS	5739N	00334W	7		1008.8	1009.4	6.0	.6	7.8		14	52	-10	2	63	129
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1001.5	1009.6	5.5	.5	7.5		13	85	10	4	81	131
03100 TIRREE	5630N	00653W	12		1009.8	1010.9	8.0	.9	9.0		13	59	-64	1	48	100
03162 ESKDALEMUIR	5519N	00312W	242		983.1	1012.9	3.9	-2	7.3		16	141	-11	3	67	122
03257 LEEMING	5418N	00132W	40		1009.1	1013.1	5.8	-1	8.0		13	64	11	4	96	150
03302 VALLEY	5315N	00432W	11		1012.9	1014.1	8.3	.2	8.9		17	119	20	4	63	95
03377 WADDINGTON	5310N	00031W	68		1005.8	1014.2	6.4	.4	8.2		10	37	-18	2	111	171
03502 ABERPORTH	5208N	00434W	133		998.9	1015.1	7.6	.1	8.7		18	128	36	5	82	130
03740 LYNEHAM	5130N	00159W	145		998.6	1016.5	5.9	-.4	8.4		10	69	6	4	96	135
03797 MANSTON	5121N	00121E	55		1010.3	1016.3	7.1	-.2	8.8		5	12	-53	0	102	142
03808 CAMBORNE	5013N	00519W	88		1006.3	1016.9	9.1		9.5		18	165		4	99	135
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1015.5	1016.7	6.3	-.7	8.6		9	72	-12	3	102	136
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1005.5	1013.3	6.1	.1	8.5		13	40	-38	1	74	125
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1012.2	1015.8	9.5	.4	9.7	-.1	21	136	-11	3	75	140
03955 CORK AIRPORT	5151N	00829W	162		996.0	1015.9	7.4	.1	9.3	.0	14	105	-4	1	81	125
03957 ROSSLARE	5215N	00620W	25		1012.2	1015.2	8.5	.1	9.5	.0	13	82	-16	3	86	115
03962 SHANNON AIRPORT	5242N	00855W	20		1012.8	1015.2	7.7	.1	9.2	.0	14	73	-22	2	81	140
03967 CASEMENT AERODROME	5318N	00626W	93		1003.0	1014.5	6.3		8.5		13	51			87	130
03969 DUBLIN AIRPORT	5326N	00615W	85		1004.2	1014.7	6.6	-.5	8.7	.0	11	47	-17	2	98	135
03973 CONNAUGHT AIRPORT	5345N	00849W	209		988.6	1014.3	5.9		8.4		20	115			69	
03976 BELMULLET	5414N	01000W	10		1012.4	1013.6	8.6	.6	9.7	.6	20	112	-15	2	74	140
03980 MALIN HEAD	5522N	00720W	25		1009.0	1012.1	8.0	.2	9.0	.3	18	102	-13	3	70	155
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		998.6	1004.7	2.2		6.2		14	82		2		
04063 AKUREYRI	6541N	01805W	27		1002.7	1006.1	-.3	.1	4.9	-.2	9	38	-16	2	16	
04082 AKURNES	6418N	01513W	21		1003.3	1005.9	1.5		9.9		10	60		6		
GREENLAND																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	41			1005.5	-3.1	2.8	3.7		11	32	-6			
04250 NUUK (GODTHAAB)	6410N	05145W	70			1004.5	-1.5	2.1	4.2		10	55	-19			
04312 STATION NORD AWS	8136N	01641W	36			1013.7	-23.5	2.4	.6							
04320 DANMARKSHAVN	7646N	01840W	12			1010.6	-16.8	3.1	1.0		5	22	10			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1009.1	-10.6		1.8		7	24	5			
04360 TASILAQ (AMASSALIK)	6536N	03738W	52			1005.3	-1.9	2.8	3.6		10	89	-7			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1004.8	.6	1.8	4.8		14	160	-73			
DENMARK AND FAROE ISLANDS																
06011 THORSHAVN	6201N	00646W	55			1005.7	5.1	.3	7.1		18	153	10			
06030 AALBORG	5706N	00951E	13			1010.7	6.3	1.9	8.6		13	58				

SURFACE

NOVEMBER 2005

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.
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1013.5	6.4		8.7		7	30				
06190 ROENNE	5504N	01445E	16			1014.8	6.5	.8	8.9							
NETHERLANDS																
06235 DE KOOY	5255N	00447E	14		1013.6	1013.7	8.5	1.4	9.7	1.0	19	109	18	4	65	120
06260 DE BILT	5206N	00511E	15		1014.6	1014.9	6.9	1.0	9.2	.8	12	98	17	4	82	149
BELGIUM																
06447 UCCLÉ	5048N	00421E	104		1004.1	1016.5	6.1	.1	8.9	.4	13	61	-17	3	60	94
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		972.8	1018.8	4.4		7.9		10	55	-28	2	65	118
SWITZERLAND & LIECHTENSTEIN																
06660 ZURICH (TOWN/VILLE)	4723N	00834E	569		951.4	1019.9	3.9	-1	7.1	.4	5	22	-60	1	79	136
06680 SAENTIS	4715N	00921E	2500		748.1	3013 Z	-4.9	-9	3.1	.0	12	77	-134	1		
06700 GENEVE-COINTRIN	4615N	00608E	416		969.0	1019.5	4.8	-2	7.2	.4	4	37	-51	1	118	197
06770 LUGANO	4600N	00858E	276		985.8	1019.2	7.7	.9	8.1	.9	7	31	-95	1	129	118
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1007.9	1017.4	6.6		8.9		13	61			95	130
07015 LILLE	5034N	00306E	52		1011.0	1016.8	6.5		8.7		13	91			81	125
07020 LA HAGUE	4943N	00156E	9		1016.3	1017.8	10.7		10.1		14	88				
07027 CAEN	4911N	00027W	78		1009.5	1017.8	7.3	-2	9.0		14	64	-20	2	111	132
07037 ROUEN	4923N	00111E	157		999.4	1018.0	5.9		8.4		13	52			82	125
07070 REIMS	4918N	00402E	99		1006.9	1018.3	5.6		8.4		9	27			77	115
07110 BREST	4827N	00425W	99		1006.1	1017.7	8.6	-3	9.5		17	143	23	3	96	120
07117 PLOUMANACH	4850N	00328W	71		1010.2	1017.3	10.0		9.6		12	78				
07130 RENNES	4804N	00144W	37		1013.0	1018.3	7.6		9.3		11	63			119	150
07139 ALENCON	4827N	00007E	144		1000.7	1018.4	6.2		8.5		11	68			117	170
07149 PARIS-ORLY	4844N	00224E	96		1007.4	1018.5	6.2		8.4		9	25				
07190 STRASBOURG	4833N	00738E	154		1000.3	1019.3	4.8	-1	7.9		5	26	-20	2	77	135
07207 LE TALUT	4718N	00313W	43		1013.0	1018.2	10.4		10.0		16	82				
07222 NANTES	4710N	00136W	27		1015.0	1018.4	7.7	-6	9.4		13	69	-17	2	127	140
07240 TOURS	4727N	00043E	112		1004.9	1018.8	6.2		8.5		11	31			106	135
07255 BOURGES	4704N	00222E	166		998.7	1019.2	5.6	-9	8.3		11	54	-5	2	112	145
07280 DIJON	4716N	00505E	227		991.6	1019.5	4.6	-7	7.9		10	71	7	4	97	145
07299 BALE-MILHOUSE	4736N	00731E	271		986.2	1019.6	4.7		7.7		5	26			104	160
07314 CHASSIRON	4602N	00125W	22		1015.5	1018.2	10.1		9.8		12	80				
07335 POITIERS	4635N	00019E	129		1004.2	1018.9	6.2		8.2		7	31			121	145
07434 LIMOGES	4552N	00111E	402		970.0	1018.6	5.8		7.8		11	69			126	155
07460 CLERMONT-FERRAND	4547N	00310E	332		979.1	1019.1	5.8		7.7		6	51			113	130
07471 LE BUY	4505N	00346E	833		920.8		3.0		6.7		5	24			120	145

SURFACE

NOVEMBER 2005

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.
07481 LYON/SATOLAS	4544N	00505E	248		989.8	1019.1	6.1		8.2		5	63			88	125
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1011.6	1018.2	8.0		8.8		11	90	-4	3	123	130
07535 GOURDON	4445N	00124E	264		986.8	1018.5	7.1		8.6		9	58			135	150
07560 MONT AIGOUAL	4407N	00335E	1567		840.4		1.0		5.3		11	193		6		
07577 MONTELMAR	4435N	00444E	74		1009.2	1018.3	7.8		9.0		4	77			141	135
07591 EMBRUN	4434N	00630E	876		915.2		4.7		6.1		4	36			170	120
07607 MONT-DE-MARSAN	4355N	00030W	63		1011.2	1018.6	7.4		9.1		13	101			125	140
07630 TOULOUSE/BLAGNAC	4338N	00122E	153		999.2	1018.4	7.9		9.1		12	57	9	3	126	130
07643 MONTPELLIER	4335N	00358E	6		1016.3	1017.2	10.0		9.7		6	74			156	110
07661 CAP CEPET	4305N	00556E	136		999.8	1016.1	11.9		11.1		7	69				
07690 NICE	4339N	00712E	10		1012.5	1015.9	11.9		10.2		8	105	1	3	142	95
07747 PERPIGNAN	4244N	00252E	48		1011.5	1017.2	10.7		9.4		7	217	159	5	144	100
07761 AJACCIO	4155N	00848E	9		1014.6	1015.7	12.3		11.4		9	129	34	4	153	115
07790 BASTIA	4233N	00929E	12		1014.4	1015.9	12.0		12.0		12	296			122	95
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1009.8	1018.0	13.0	.4	12.1	.4	17	144	28	4	106	96
08015 OVIEDO	4321N	00552W	339		977.5	1018.0	9.7	-1.1	9.6	-5	15	162	69	5	92	79
08023 SANTANDER	4328N	00348W	59		1011.2	1018.3	12.3	-2	11.1	.3	14	261	97	5	100	99
08027 SAN SEBASTIAN/IGUELDO	4318N	00203W	259		986.8	1017.8	10.0	-9	9.7	-3	17	296	121	5	112	111
08045 VIGO/PEINADOR	4213N	00838W	255		987.5	1018.5	10.4	-7	10.0	-1.4	12	116	-87	2	134	116
08075 BURGOS/VILLAFRIA	4222N	00338W	891		915.9	1019.9	5.7	-2	7.7	-4	10	90	28	4	80	73
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.7	1019.2	8.4	-7	9.1	.2	8	78	39	5	99	85
08141 VALLADOLID	4139N	00446W	739		932.2	1018.5	7.0	-4	8.0	-2	6	49	-3	3	130	112
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		986.9	1017.8	10.0	.2	8.6	-8	5	43	7	4	155	110
08181 BARCELONA/AEROPUERTO	4117N	00204E	6				12.8	.3	10.2	-9	2	72	-2	4		
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1001.1	1016.7	10.1	-3	9.6	-1.5	7	83	2	4	137	93
08202 SALAMANCA/MATACAN	4057N	00530W	795		926.3	1019.4	6.5	-5	7.7	-1.0	7	35	-9	3	115	86
08221 MADRID/BARAJAS	4027N	00333W	582		950.1	1018.8	8.1	-8	8.2	-6	5	52	-7	3	116	79
08238 TORTOSA	4049N	00030E	50		1010.1	1016.1	13.0	-5	10.6	-2	8	120	60	5	151	96
08261 CACERES	3928N	00620W	405		972.1	1020.3	10.3	-1.4	9.7	-2	7	29	-45	1	150	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.5	1019.2	7.8	-8	8.3	-7	7	27	-11	3	162	109
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1009.7	1017.3	12.2	-1.3	9.1	-2.0	6	94	32	4	141	87
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1016.3	1016.9	12.8	-3	12.3	-6	5	40	-6	3	148	90
08314 MENORCA/MAHON	3952N	00414E	82		1006.0	1016.3	14.2	-2	11.9	-9	10	81	4	4	125	82
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		995.9	1018.1	11.3	-8	10.5	-7	4	21	-70	1	157	97
08348 CIUDAD REAL	3859N	00355W	629		945.7	1019.5	9.2	.2	8.4	-1.3	4	15	-39	1	153	105
08359 ALICANTE	3822N	00030W	82		1007.0	1016.8	14.3	-6	11.5	-2	7	53	11	4	189	105
08373 IBIZA/ES CODOLA	3852N	00123E	12		1014.6	1016.7	14.7	-8	12.5	-8	9	88	38	5	134	81
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1013.3	1017.1	14.0		11.6		3	17		1		
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.7	1018.8	12.5	-4	10.4	-9	3	14	-73	1	188	106
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1016.6	1016.9	14.0	-3	10.8	-1.9	6	45	3	4	187	118
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1014.8	1018.0	13.9	-5	11.4	-1.6	5	39	-69	2	210	115
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1016.4	1017.2	14.8	-3	11.4	-1.2	5	45	-70	2	186	110
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1014.1	1016.6	15.4	-8	10.3	-2.7	4	10	-21	2	175	95

SURFACE

NOVEMBER 2005

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.
GIBRALTAR 08495 GIBRALTAR	3609N	00521W	5		1017.1	1017.7	14.9				8	72		2	174	120
PORTUGAL																
08506 HORTA (ACORES)	3831N	02838W	62		1016.8	1024.2	16.4	-4	13.4	-2.1	5	29	-86	1	125	121
08535 LISBOA/GEOP	3843N	00909W	95		1006.1	1017.5	13.7	-8	12.6	-2	11	158	44	4	160	102
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1006.7	1018.9	11.7	-6	10.5	-1.2	13	104	-48	2	146	105
08558 EVORA/C. COORD	3832N	00754W	246		988.8	1018.3	10.7		10.8		4	64			156	
08575 BRAGANCA	4148N	00644W	692		937.6	1019.5	7.5	-5	7.9	-9	7	31	-58	1	128	94
GERMANY																
10035 SCHLESWIG	5432N	00933E	48		1007.6	1013.6	5.6	.7	8.6	.7	11	54	-51	1	62	124
10055 WESTERMARKELSDORF	5432N	01104E	9		1013.0	1014.0	7.0		8.8		8	28			72	125
10091 ARKONA	5441N	01326E	42		1009.3	1014.5	5.8		8.0		13	44			88	165
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1012.7	1014.5	5.4	.3	8.4	.6	10	53	-18	2	58	109
10161 BOLTENHAGEN	5400N	01112E	17		1012.7	1014.8	5.6		8.1		5	14			74	130
10162 SCHWERIN	5339N	01123E	68		1006.5	1014.9	4.8		8.1		8	29		1	82	160
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1012.8	1014.3	6.1	.8	8.2	.3	10	40	-12	2	83	160
10184 GREIFSWALD	5406N	01324E	6		1014.2	1014.9	4.9		8.0		11	39			78	140
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.2	1013.8	6.9		9.1		17	89			56	100
10261 SEEHAUSEN	5254N	01144E	23		1012.7	1015.5	4.4		7.9		6	36			74	150
10270 NEURUPPIN	5254N	01249E	39		1011.0	1016.6	4.6		8.1		8	32		2	70	170
10291 ANGERMUENDE	5302N	01400E	35		1009.4	1016.2	4.2		7.8		5	28			67	135
10338 HANNOVER	5228N	00941E	59		1008.5	1015.8	5.8	.8	8.3	.5	9	45	-7	2	57	98
10361 MAGDEBURG	5208N	01136E	85		1006.1	1016.6	4.9		8.0		8	40		4	88	155
10379 POTSDAM	5223N	01304E	100		1004.3	1016.7	4.5	.3	8.0	.6	9	27	-20	1	81	150
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1010.6	1016.7	5.0		8.1		5	20			71	135
10385 BERLIN-SCHOENEFELD	5223N	01331E	50		1010.3	1016.5	4.4		7.9		5	23			75	
10393 LINDENBERG	5213N	01407E	104		1004.4	1017.3	4.1	.0	7.6	.3	5	20	-24	1	77	154
10410 ESSEN	5124N	00658E	161		996.8	1016.5	5.7	.0	8.4	.5	14	70	-13	2	59	107
10453 BROCKEN	5148N	01037E	1153		881.0	1439 Y	-3		6.0		21	108			44	85
10460 ARTERN	5123N	01118E	166		997.0	1017.5	4.8		7.7		6	31			63	135
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1000.8	1017.6	4.6		7.5		8	35		3	74	150
10480 OSCHATZ	5118N	01306E	152		998.9	1017.7	4.5		7.4		7	27			77	130
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		989.5	1018.1	4.0		7.3		7	31			90	150
10496 COTTBUS	5147N	01419E	70		1008.7	1017.3	4.5		7.3		6	29			84	150
10499 GOERLITZ	5110N	01457E	240		988.1	1017.4	3.5	-4	6.7	-3	8	30	-21	2	84	147
10548 MEININGEN	5034N	01023E	453		963.3	1018.6	2.6		7.2		13	48		2	36	80
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.0	1017.3	4.1		7.3		6	30			85	145
10557 NEUHAUS A.R.	5030N	01108E	268		916.8	1455 Y	.7		6.5		16	67			41	
10567 GERA-LEUMNITZ	5053N	01208E	311		979.4	1017.5	4.0		7.4		10	37			78	115
10577 CHEMNITZ	5048N	01252E	420		966.8	1017.9	3.7		7.0		8	40			86	140
10578 FICHTELBERG	5026N	01257E	1215		876.1	1457 Y	-4	.5	5.6	.4	15	90	2	3	96	160
10609 TRIER-PETRISBERG	4945N	00640E	273		984.9	1018.2	5.4	.8	8.7	1.1	10	38	-36	1	45	92

SURFACE

NOVEMBER 2005

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.
10628 GEISENHEIM	4959N	00757E	123		1003.3	1018.4	5.9	.8	8.1	.6	7	31	-18	2	69	138
10727 KARLSRUHE	4902N	00822E	145		1001.2	1019.0	5.4	.1	8.0	.3	10	30	-35	1	87	150
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		971.7	1019.3	3.9		7.1		7	32		2	95	125
10763 NUERNBERG	4930N	01103E	318		980.3	1019.3	3.3	-.6	6.9	.0	10	30	-14	2	54	95
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		965.3	1019.9	2.3	-.5	6.9	.4	13	31	-24	2	45	75
10929 KONSTANZ	4741N	00911E	447		965.8	1020.0	4.3	.0	7.8	.6	7	27	-38	1	61	117
10946 KEMPTEN	4743N	01020E	705		935.2	1019.8	2.0		6.7		10	38			95	110
10961 ZUGSPITZE	4725N	01059E	2962		704.5	3014 Z	-8.3	-1.2	2.4	-.3	13	135	-23	3	145	109
10962 HOHENPEISSENBERG	4748N	01101E	986		903.4	1475 Y	2.3	-.3	6.0	.1	8	43	-30	2	99	108
AUSTRIA																
11035 WIEN/HOHE WARTE	4814N	01621E	209		993.8	1019.4	4.2		7.0	-.1	7	25	-25	1	64	102
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		948.6	1020.4	2.2		6.5		7	45		3	108	125
11146 SONNBLICK	4703N	01257E	3111		691.0	3011 Z	-8.5		2.5	-.1	15	127	-70	4	136	113
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		965.1	1020.3	2.8		6.6	.0	9	44	-30	2	77	96
11155 FEUERKOGEL	4749N	01344E	1621		834.4	1473 Y	-.3		4.5		13	121		3	107	100
11212 VILLACHERALPE	4636N	01340E	2160		781.7	1491 Y	-3.1		3.8		9	124		3	144	125
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.2	1020.2	2.8		6.8	.3	9	84	-2	4	69	106
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		975.6	1020.0	3.7		7.4	.6	6	33	-26	2	73	92
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		929.7		.7		6.4		10	34		2	32	70
11464 MILESOVKA	5033N	01356E	836		918.7		-.1		6.2		8	17		1	34	55
11487 KOCELOVICE	4928N	01350E	522		956.3	1019.9	1.3		6.5		5	15		1	35	70
11518 PRAHA/RUZYNE	5006N	01415E	380		974.7	1019.5	2.5	-.5	6.7	.1	5	12	-19	1	37	70
11520 PRAHA-LIBUS	5000N	01427E	303		982.1	1019.5	3.1		6.9		7	15		1	23	40
11603 LIBEREC	5046N	01501E	399		969.8	1019.0	2.4		6.9		11	43		2	21	50
11659 PRIBYSLAV	4935N	01546E	536		954.5	1020.1	.5		6.0		7	29		1	34	75
11723 BRNO/TURANY	4910N	01642E	246		989.7	1020.1	2.5	-1.0	6.3	-.5	5	26	-11	2	65	127
11782 OSTRAVA/MOSNOV	4941N	01807E	260		987.5	1019.7	2.8	-.9	6.4	-.4	11	47	3	3	55	102
SLOVAKIA																
11903 SLIAC	4839N	01909E	315		981.7	1020.7	1.6	-1.5	5.9	-.8	6	55	-14	3	68	136
11934 POPRAD/TATRY	4904N	02015E	695		936.3		.1	-1.2	5.4	-.3	3	25	-19	2	120	141
POLAND																
12120 LEBA	5445N	01732E	2		1014.5	1015.2	4.9		7.7		13	66		3	56	
12160 ELBLAG	5410N	01926E	43		1011.3	1016.6	3.6		7.3		7	54		3	27	70
12205 SZCZECIN	5324N	01437E	3		1015.3	1016.1	4.8	.4	7.9	.4	5	30	-16	1	66	165
12295 BIALYSTOK	5306N	02310E	151		1000.3	1019.2	2.3	.1	6.4	-.3	10	30	-16	1	47	135
12330 POZNAN	5225N	01650E	92		1006.6	1017.6	3.4	-.4	7.3	.1	6	13	-26	0	55	138
12375 WARSZAWA-OKECIE	5210N	02058E	107		1005.4	1018.7	3.3	.1	6.8	-.2	8	29	-12	2	75	175
12424 WROCLAW II	5106N	01653E	121		1003.0	1018.5	3.1	-.8	6.5	-.7	6	21	-22		69	133

SURFACE

NOVEMBER 2005

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.
12497 WLODAWA	5133N	02332E	179		997.4	1019.9	2.4		6.5		7	22		6	57	120
12566 KRAKOW	5005N	01948E	237		990.0	1019.7	1.9	-1.3	6.5	-4	7	30	-15	1	60	125
HUNGARY																
12843 BUDAPEST/LORINC	4726N	01911E	139		1003.3	1020.7	4.2	-6	6.8	-6	8	41	-11	3	91	136
12882 DEBRECEN	4729N	02136E	109		1007.1	1020.6	3.7	-8	6.7	-7	5	26	-19	2	90	129
12942 PECS/POGANY	4606N	01814E	203		995.4	1020.6	4.4	-7	7.0	-5	8	42	-14	3	60	74
12982 SZEGED	4615N	02006E	83		1010.0	1020.3	4.3	-8	6.9	-7	4	20	-21	2	91	114
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		746.4	3020 Z	-4.3		3.2		14	148		3	107	100
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		983.4	1019.8	5.0		8.0		11	159		4	33	55
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		999.4	1019.4	5.9		7.7		10	87		3	36	50
14445 SPLIT/MARJAN	4331N	01626E	128		1001.5	1016.9			9.5		10	263		5	129	95
BOSNIA AND HERZEGOVINA																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		944.1	1020.2	4.7	-6	6.6	-3	11	67	-27	2	89	110
YUGOSLAVIA																
13274 BEOGRAD	4448N	02028E	132		1003.8	1020.0	6.7	-3	7.3	-4	6	24	-30	1	98	110
ROMANIA																
15085 BISTRITA	4708N	02430E	367		975.8	1020.9	2.5	-7	5.9	-9	6	39	-8	2	143	183
15090 IASI	4710N	02738E	104		1008.6	1021.6	3.7	-6	6.6	-7	9	50	15	5	60	82
15120 CLUJ-NAPOCA	4647N	02334E	413		970.6	1021.0	3.0	.6	6.1	-4	6	20	-10	2	121	164
15247 TIMISOARA	4546N	02115E	88		1009.0	1019.7	4.6	-1.0	6.8	-1.0	5	20	-28	1	97	113
15260 SIBIU	4548N	02409E	444		966.6	1021.1	2.9	-8	5.9	-1.0	5	44	10	4	113	136
15360 SULINA	4509N	02940E	9		1019.0	1019.7	7.3	-5	9.2	-3	9	44	22	5	69	80
15420 BUCURESTI/IMH	4430N	02608E	91		1009.2	1022.8	4.0	-1.2	7.3	-5	4	47	-2	3	68	78
15480 CONSTANTA	4413N	02838E	14		1019.1	1020.7	7.4	-6	8.9	-5	13	94	52	5	79	78
BULGARIA																
15552 VARNA	4312N	02755E	43		1015.4	1020.7	7.8	-1.0	8.9	-3	13	53	3	3	73	70
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.5	1020.9	4.3	-8	6.5	-4	7	24	-29	1	120	125
ITALY																
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1010.3	1018.6	7.3		9.7		4	22	-53	1	80	85
16110 TRIESTE	4539N	01345E	20		1017.0	1017.4	10.5		9.0		8	106	-7	3	100	101

SURFACE

NOVEMBER 2005

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.
16420 MESSINA	3812N	01533E	51		1010.2	1016.7	17.0		16.1		10	81	-25	2	154	112
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.7	1016.8	16.1		14.6		14	86	22	4	143	90
MALTA																
16597 LUQA	3551N	01429E	91		1009.0	1017.7	17.9	.9	14.8	.1	12	61	-19	3	198	105
GREECE																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1019.9	1020.5	10.1	-8	10.4	.0	7	42	-15	3	115	98
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1016.6	1017.2	13.8	-4	11.8	-9	14	188	8	4	116	87
16648 LARISSA (AIRPORT)	3938N	02225E	74		1010.7	1019.8	9.3	-1.5	9.9	-5	8	61	3	4	120	95
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1017.2	1019.0	13.8	-1.6	11.2	-1.2	8	179	129	6	136	90
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1016.9	1018.3	13.7	-1.0	12.3	-4	12	288	146	5	140	93
16746 SOUDA (AIRPORT)	3529N	02407E	151		1000.6	1018.8	14.9	-7	12.0	-8	9	55	-17	3	109	72
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1014.0	1018.7	16.3	-3	12.0	-9	9	59	1	4	118	79
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1003.9	1020.5	10.4	-1.5	10.1	1.0	20	176	34	4	51	45
17030 SAMSUN	4117N	03618E	4		1019.4	1019.9	12.3	-2	10.1	-1	8	74	-15	3	102	100
17034 GIRESUN	4055N	03823E	37		1015.8	1020.4	12.5	-1	9.7	-7	10	96	-46	1		
17040 RIZE	4102N	04031E	9		1019.1	1020.1	11.7	.1	10.9	.2	13	398	149	5	66	85
17050 EDIRNE	4140N	02634E	51		1014.4	1020.7	8.4	-7	9.1	-4	7	90	26	5	95	90
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1016.7	1020.8	10.5	-1.1	10.2	-6	18	141	53	5	50	40
17074 KASTAMONU	4122N	03347E	800		927.3	1022.1	4.4	-8	6.7	-2	7	52	23	5	78	65
17084 CORUM	4033N	03457E	776		930.1	1022.2	4.6	-1.6	7.4	.6	7	51	15	4	68	65
17090 SIVAS	3945N	03701E	1285		874.4	1021.7	4.2	-4	6.3	.2	7	56	18	5	77	60
17092 ERZINCAN	3945N	03930E	1218		882.2	1014.4	5.2	.2	6.4	.0	8	29	-10	2	108	80
17096 ERZURUM	3957N	04110E	1758		826.7	1023.9	1.0	-3	5.1	.1	3	15	-21	1	130	90
17098 KARS	4037N	04306E	1775		826.4	1025.3	1.3	.9	5.2	.2	5	30	5	4	130	95
17112 CANAKKALE	4008N	02624E	6		1019.9	1020.6	10.5	-1.4	11.1	-2	8	219	131	5	117	80
17116 BURSA	4011N	02904E	100		1008.4	1020.7	9.3	-1.6	8.7	-1.0	18	110	30	4	62	45
17130 ANKARA/CENTRAL	3957N	03253E	891		917.2	1021.4	6.1	-1.0	6.6	-5	12	48	15	4	83	55
17170 VAN	3827N	04319E	1662		835.8	1021.6	4.6	.6	5.9	.3	3	29	-13	2	179	105
17188 USAK	3841N	02924E	919		912.8	1019.6	6.6	-1.2	7.2	-6	8	100	42	5		
17190 AFYON	3845N	03032E	1034		901.0	1020.8	5.9	-9	7.0	-1	7	58	28	5	87	55
17199 MALATYA/BOLGE	3821N	03819E	948		911.9	1022.3	6.3		6.9		5	32		2	118	75
17210 SIIRT	3755N	04157E	896		914.9	1017.9	10.1	.0	7.5	.0	5	50	-31	2	155	100
17220 IZMIR/GUZELYALT	3826N	02710E	29		1015.1	1018.6	12.9	-1.1	10.3	-1.0	9	156	69	5	152	90
17240 ISPARTA	3745N	03033E	997		904.8	1020.4	6.2	-1.2	6.2	-9	5	44	-2	3	143	90
17244 KONYA	3758N	03233E	1031		902.2	1021.4	4.9	-1.3	6.7	-3	5	69	37	5	127	85
17250 NIGDE	3758N	03441E	1210		882.5	1021.2	5.8	-2	5.8	-3	4	21	-9	3	121	75
17255 KAHRAMANMARAS	3736N	03656E	572		952.9	1020.2	10.8	-8	8.3	-2	11	70	-7	3	105	70
17270 SANLIURFA	3708N	03846E	549		953.1	1017.2	11.2	-1.3	8.5	-2	6	54	12	4	143	75
17280 DIYARBAKIR	3753N	04012E	677		942.2	1021.8	7.5	-1.9	6.0	-2.2	4	38	-14	2	129	80
17285 HAKKARI	3734N	04346E	1728		832.5	1023.5	5.5	.4	5.3	-3	8	51	-45	1	170	115

SURFACE

NOVEMBER 2005

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.
17292 MUGLA	3713N	02822E	646		943.2	1019.1	9.1	-1.3	8.5	-8	9	184	49	4	144	90
17300 ANTALYA	3642N	03044E	54		1010.3	1016.4	13.8	-1.0	8.8	-2.6	4	144	-5	4	188	95
17340 MERSIN	3648N	03438E	3		1017.7	1018.1	15.2	.2	10.2	-1.8	6	86	11	3	161	95
17351 ADANA/BOLGE	3659N	03521E	27		1015.3	1018.6	13.9		10.1		9	65		3	148	80
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1017.6	1018.0	16.5	-4	11.5		4	49	6		210	95
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		996.9	1003.2	.2	5.2	5.7	1.8	13	59	18	5	12	
22165 KANIN NOS	6839N	04318E	49		997.6	1003.6	2.0	4.5	6.6	2.1	14	64	19	5	2	
22550 ARHANGEL'SK	6430N	04044E	8		1008.5	1009.5	2.3	6.9	6.6	2.4	16	69	15	5	10	
22837 VYTEGRA	6101N	03627E	56		1007.4	1014.4	2.4	5.0	8.3	3.5	11	50	-9	2	28	108
ESTONIA																
26038 TALLINN	5923N	02435E	34		1008.5	1012.6	4.0	2.8	7.4	1.3	13	69	1	3	36	120
RUSSIAN FEDERATION (EUROPE)																
26063 ST. PETERBURG	5958N	03018E	6		1013.4	1014.2	3.5	3.4	6.8	1.2	13	60	5	4	20	74
ESTONIA																
26214 VILSANDI	5823N	02149E	6		1011.9	1012.7	5.8	1.9	8.2	1.3	17	90	17	5	44	110
26242 TARTU	5818N	02644E	68		1006.4	1015.1	2.9	2.6	6.4	.6	11	34	-14	1	31	100
LATVIA																
26346 ALUKSNE	5726N	02702E	193		992.1	1016.9	1.7		6.3		10	40			25	90
LITHUANIA																
26509 KLAJPEDA	5544N	02104E	7		1014.6	1015.5	4.9	1.0	7.3	.2	15	102	12	4	38	95
26524 SIAULIAI	5556N	02319E	107		1003.2	1016.6	2.9	1.1	6.6	.2	8	27	-31	1	36	86
LATVIA																
26544 DAUGAVPILS	5552N	02637E	122		1003.1	1018.6	2.1	1.1	6.4	.3	9	32	-20		49	148
LITHUANIA																
26629 KAUNAS	5453N	02350E	77		1008.5	1018.1	2.8	1.0	6.7	.2	7	25	-28	1	58	141
26730 VILNIUS	5438N	02506E	156		999.1	1018.9	1.9	.7	6.2	-1	9	32	-25	2	48	145
BELARUS																

SURFACE

NOVEMBER 2005

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.
26850 MINSK	5356N	02738E	231		993.0	1020.5	.9	.1	5.8	-2	10	49	-3	2	43	119
RUSSIAN FEDERATION (EUROPE)																
27037 VOLOGDA	5919N	03955E	130		1002.4	1018.7	1.2	4.6	5.8	1.2	8	28	-15	1	37	116
27595 KAZAN'	5536N	04917E	116		1010.7	1025.8	.5	3.6	5.5	1.1	5	16	-28	0	47	115
27612 MOSKVA	5550N	03737E	156		1003.3	1022.9	1.4	2.6	5.8	.8	6	31	-26			
UKRAINE																
33275 SUMY	5051N	03440E	181		1001.1	1024.0	1.9	1.3	6.1		9	78	26	4		
33301 RIVNE	5035N	02608E	231		992.6	1021.4	1.7	-4	6.3		4	25	-11	2		
33345 KYIV	5034N	03034E	167		1002.1	1023.0	2.2	.1	6.3	.0	9	39	-12	2		
33377 LUBNY	5000N	03301E	158		1003.5	1023.3	2.2	.8	6.3		7	50	-3	3		
33393 L'VIV	4949N	02357E	323		981.3	1021.1	2.6	.1	6.1	-4	4	27	-19	2	72	129
33415 TERNOPIL'	4932N	02540E	329		981.3	1022.2	.8	-1.0	4.4		4	27	-9	0		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		978.0	1022.2	1.5	-5	6.2		7	33	-9	3		
33506 POLTAVA	4936N	03433E	160		1003.8	1023.8	2.4	.9	6.4	.2	8	67	18	5	59	100
33526 IVANO-FRANKIVS'K	4858N	02424E	280		987.0	1021.8	.9	-1.7	5.9		4	22	-15	1		
33562 VINNYTSIA	4914N	02836E	298		985.3	1022.0	1.9	.0	6.2	.0	5	31	-10	3	74	128
33587 UMAN'	4846N	03014E	216		996.1	1023.0	2.1	.0	6.4	-1	5	40	-3	3		
33631 UZHGOROD	4838N	02216E	124		1006.4	1021.0	3.9	-7	6.4	-6	4	29	-29	1	100	159
33658 CHERNIVTSI	4822N	02554E	246		991.6	1022.3	1.4	-1.5	6.1	-4	10	33	-3	2	65	96
33711 KIROVOHRAD	4831N	03212E	171		1001.5	1022.9	2.6	.3	.6		4	23	-12	2		
33777 VOZNESENS'K	4734N	03120E	34		1018.0	1022.2	4.2		7.2		6	29		3		
33791 KRYVYI RIH	4802N	03313E	124		1007.6	1023.1	3.2	.3	6.8		7	44	9	5	58	95
REPUBLIC OF MOLDOVA																
33815 KISINEV	4701N	02859E	173		999.3	1021.5	4.6	.2	7.0	.0	6	48	8	4	70	93
UKRAINE																
33837 ODESA	4626N	03046E	42		1016.4	1021.7	6.1	.3	8.2	.3	5	43	1	4	59	77
33889 IZMAIL	4522N	02851E	30		1018.1	1021.9	5.4	-3	7.7	.0	9	65	28	5	76	80
33902 KHERSON	4638N	03234E	54		1014.9	1021.6	4.5	.1	7.7		9	40	4	4	60	80
33915 ASKANIYA-NOVA	4627N	03353E	30		1018.6	1022.3	4.5	.1	7.8	.3	9	54	20	6	73	97
33946 SIMFEROPOL'	4441N	03408E	181		999.0	1021.2	6.7	.4	8.3	.3	7	47	3	4	104	91
33998 AI-PETRI	4426N	03405E	1180		884.3		2.7	.1	6.1		16	178	71	6	96	90
RUSSIAN FEDERATION (EUROPE)																
34123 VORONEZ	5142N	03913E	149		1006.8	1025.5	1.7		5.9		7	35		4		
UKRAINE																
34300 KHARKIV	4958N	03608E	155		1004.8	1024.2	2.9	1.6	6.3	.2	8	87	43	5	49	104

SURFACE

NOVEMBER 2005

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.
KAZAKHSTAN 34398 ZHALPAKTAL	4940N	04929E	10		1026.2	1027.5	.8	1.4	5.3	.1	1	2	-28		91	132
UKRAINE 34415 IZIUM	4911N	03718E	78		1014.3	1024.1	3.4		6.9		10	86		5		
34504 DNIPROPETROVS'K	4836N	03458E	143		1005.1	1023.3	3.1	.6	6.8		12	60	18	5	54	95
34519 DONETS'K	4804N	03746E	225		996.0	1024.0	3.4	1.4	6.8		10	87	45	5		
34523 LUHANS'K	4834N	03915E	62		1016.9	1024.3	4.2	1.8	7.0		9	59	17	4	38	70
KAZAKHSTAN 34691 NOVYJ USTOGAN	4754N	04848E	-10		1026.4	1025.1	29.2		5.3		1	2				
UKRAINE 34712 MARIUPOL'	4702N	03730E	70		1014.6	1023.3	4.3		7.6		12	102		6		
AZERBAIJAN 37661 SHAKI	4113N	04710E	641		948.0	1023.5	8.2	.7	9.2	2.5	4	22	-33			
37735 GYANCA	4043N	04625E	311		985.6	1023.1	9.0	.7	9.3	1.8	5	20	6		129	
ARMENIA 37789 YEREVAN	4008N	04428E	907		894.4	1528 Y	7.3	.8	6.6	-4	6	19	-3	3	157	114
AZERBAIJAN 37860 MASHTAGA	4032N	05000E	28		1018.0	1021.4	12.2	2.4	12.8	4.3		16	-20		82	89
37989 ASTARA	3827N	04853E	-22		1026.0	1023.3	11.8	1.1	13.0	2.4	9	190	23		118	117
UZBEKISTAN 38178 AK-BAJTAL	4309N	06420E	234		997.2	1024.7	4.3	.9	4.8	-5	2	3	-8	1	153	97
SYRIAN ARAB REPUBLIC 40001 KAMISHLI	3703N	04113E	455		969.0		14.6	1.0	7.1	-1.7	2	11	-26			
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		973.4	1018.7	11.0	-1.3	10.6	1.0	7	38	2			
40022 LATTAKIA	3532N	03546E	7		1014.8	1015.7	16.4	-1.1	11.0	-9	9	0080	-015	0		
40030 HAMA	3507N	03645E	303		984.4	1014.7	11.4	-1.3	9.6	-1	9	32	-8			
40045 DEIR EZZOR	3519N	04009E	212		995.1	1019.9	12.2	-1.1	8.4	-5	4	25	13			
40061 PALMYRA	3433N	03818E	404		971.2	1018.9	11.6	-1.6	8.8	.1	5	18	4		209	98
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		947.6	1018.7	11.0	-8	8.0	-3	4	79	58	0	210	101
ISRAEL																

SURFACE

NOVEMBER 2005

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.
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1013.3	1017.5	17.9		11.7		5	50		2		
40199 EILAT	2933N	03457E	12		1016.0	1016.3	20.9	-2	9.8		0	0	-4	3	197	75
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	688		939.2	1017.8	14.0		7.8		0	0		1	207	90
40310 MA'AN	3010N	03547E	1070		896.6	1515 Y	12.8	-7	7.6	-6	0	0	-4	1	231	94
ASIA																
RUSSIAN FEDERATION (IN ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1013.8	1015.2	-19.0	1.8	1.2	-1	5	13	0	3		
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1016.9	1018.1	-17.9	4.8	1.4	.4	2	7	-6	2		
20674 OSTROV DIKSON	7330N	08024E	47		1003.0	1009.0	-15.5	3.4	1.8	.3	12	40	18	6		
20891 HATANGA	7159N	10228E	33		1010.0	1014.5	-23.2	3.2	1.0	.2	5	16	-4	3	9	
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1021.4	1023.4	-17.6	5.6	1.4	.5	1	4	-5			
21946 CHOKURDAH	7037N	14753E	61		1015.8	1024.2	-19.9	7.0	1.2	.5	5	11	-6		12	
23205 NAR'JAN-MAR	6738N	05302E	12		1005.2	1006.7	-4	9.3	5.0	1.9	19	99	62	6	5	
23330 SALEHARD	6632N	06640E	16		1008.4	1010.6	-7.0	8.5	3.5	1.5	9	29	2		11	
23472 TURUHANSK	6547N	08756E	38		1010.0	1015.1	-13.4	5.2	2.4	.8	16	55	9	4	26	
23552 TARKO-SALE	6455N	07749E	27		1009.9	1013.5	-9.1	7.1	3.3	1.3	12	45	6	6	8	
23724 NJAKSIMVOL'	6226N	06052E	51		1008.7	1015.2	-1.2	10.0	4.9	2.3	3	17	-23		42	
23884 BOR	6136N	09001E	58		1011.1	1018.7	-9.6	5.0	3.0	.8	10	32	-27	1	31	97
23933 HANTY-MANSIJSK	6101N	06902E	46		1011.5	1017.5	-3.1	7.5	4.5	1.6	12	49	8		25	57
24125 OLENEK	6830N	11226E	220		989.1	1019.7	-26.5	2.0	.8	.2	7	23	5		12	
24143 DZARDZAN	6844N	12400E	39		1015.9	1021.4	-25.2	5.0	.8	.3	6	12	-7			
24266 VERHOJANSK	6733N	13323E	137		1005.9	1025.3	-28.8	7.9	.5	.2	3	4	-6		30	
24507 TURA	6416N	10014E	168		995.6	1020.9	-20.2	4.8	1.4	.4	7	18	-8	1		
24641 VILJUJSK	6346N	12137E	111		1006.0	1021.5	-23.9	3.3	.9	.1	5	12	-6		37	
24688 OJMJAKON	6315N	14309E	741		930.9	1031.9	-29.2	8.0	.6	.3	5	13	2		51	
24738 SUNTAR	6209N	11739E	133		1002.0	1020.9	-22.3	1.4	1.2	.1	8	21	3		64	
24817 ERBOGACEN	6116N	10801E	291		979.2	1022.0	-19.9	1.2	1.4	.1	9	21	-4		74	128
24959 JAKUTSK	6201N	12943E	101		1007.1	1020.9	-20.2	9.0	1.3	.7	7	29	14		48	
25173 MYS SHMIDTA	6854N	17922W	4		1025.2	1025.7	-14.3	2.3	1.9	.2	7	18	-31			
25248 ILIRNEJ	6715N	16758E	353		980.8	1029.8	-26.2	2.2	1.0	.3	11	30	9			
25325 UST'-OLOJ	6633N	15925E	127		1009.1	1026.8	-23.9	4.0	.8	.1	3	11	-11		24	
25399 MYS UELEN	6610N	16950W	3		1017.1	1017.9	-7.8	1.4	2.8	-1	2	11	-32		6	
25400 ZYRJANKA	6544N	15054E	43		1019.0	1025.1	-23.5	4.8	.9	.3	4	12	-9		48	
25563 ANADYR'	6447N	17734E	61		1014.9	1023.1	-15.6	-4	2.0	.0	5	30	3		78	
25744 KAMENSKOE	6226N	16605E	10		1021.8	1027.3	-17.9	.2	1.4	-2	9	36	1		58	
25954 KORF	6021N	16600E	4		1020.2	1020.7	-6.0	3.6	9.8	7.2	6	37	-8	3	65	90
28224 PERM'	5801N	05618E	171		1001.9	1023.5	-7		5.2		7	20			14	5
28275 TOBOL'SK	5809N	06815E	50		1015.1	1021.6	-2.5	5.8	4.6	1.4	5	17	-18	2	24	40

SURFACE

NOVEMBER 2005

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.
KAZAKHSTAN 28679 PETROPAVLOVSK	5450N	06909E	142		1006.9	1025.2	-2.9	4.4	4.5	1.1	1	4	-22	1	32	43
RUSSIAN FEDERATION (IN ASIA) 28698 OMSK	5501N	07323E	122		1008.7	1024.3	-2.7	4.8	4.4	1.1	4	10	-18		46	65
KAZAKHSTAN 28766 BLACOVESCENKA	5422N	06658E	151		1006.3	1025.6	-3.1		4.2			2				
28879 KOKSHETAY	5317N	06923E	229		997.1	1026.3	-2.0	4.1	4.3	.9	0	T	-15	0	47	53
28952 KUSTANAI	5313N	06337E	156		1007.6	1027.0	-2.5	3.0	4.6	.9	1	4	-20		57	63
28966 RUZAEVKA	5249N	06658E	227		997.8	1026.8	-2.7		4.3		4	7				
RUSSIAN FEDERATION (IN ASIA) 29231 KOLPASEVO	5819N	08257E	75		1010.4	1020.3	-7.4	3.1	3.5	.7	13	61	26		14	25
29263 ENISEJSK	5827N	09209E	79		1011.0	1021.3	-7.4	3.7	3.3	.8	15	42	-3	3	32	73
29282 BOGUCANY	5823N	09727E	133		1004.2	1021.6	-8.3	3.8	3.0	.8	8	19	-6	3	16	37
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		987.8	1023.1	-5.0		3.4		9	36		3		
KAZAKHSTAN 29807 IRTYSHSK	5321N	07527E	94		1013.4	1025.5	-3.2	3.9	3.9	.6	2	6	-15			
RUSSIAN FEDERATION (IN ASIA) 29866 MINUSINSK	5342N	09142E	254		993.4	1026.0	-5.5	2.4	3.3	.5	7	23	11	5	34	62
30230 KIRENSK	5746N	10804E	259		989.1	1023.5	-14.9	.9	1.9	.0	10	32	5		67	120
30309 BRATSK	5617N	10145E	416		969.6	1022.6	-7.1	2.5	3.1	.4	10	24	3		57	102
30554 BAGDARIN	5428N	11335E	903		909.3	1025.2	-19.3	-1.2	1.2	.0	2	12	7	5		
30673 MOGOCA	5345N	11944E	625		939.5	1020.4	-16.3	2.5	1.5	.3	3	9	1	3	152	114
30710 IRKUTSK	5216N	10419E	469		965.1	1024.3	-5.8	2.6	3.2	.4	5	15	-3		76	82
30758 CHITA	5205N	11329E	671		936.9	1022.5	-12.8	1.0	1.9	.2	2	12	7	5	130	97
31004 ALDAN	5837N	12522E	79			1022.0	-18.8	.3	1.2	-1	14	40	3		80	110
31088 OHOTSK	5922N	14312E	6		1015.0	1015.7	-8.0	6.6	2.7	1.3	12	32	8	4	57	53
31168 AJAN	5627N	13809E	8		1011.9	1013.0	-5.5	5.2	3.7	2.1	18	230	196		58	55
31253 BOMNAK	5443N	12856E	357		969.6	1017.5	-15.7	4.3	1.8	.4	7	18	-1	3	88	81
31369 NIKOLAEVSK-NA-AMURE	5309N	14042E	68		1002.6	1011.3	-6.9	3.4	3.7	1.4	17	88	38			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1003.2	1012.7	-9.1	4.5	3.2	1.4	11	54	35		75	56
31960 VLADIVOSTOK	4307N	13154E	183		993.5	1017.1	.9	2.2	4.4	.3	3	48	10		178	106
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1007.0	1010.0	.1	2.1	5.5	1.1	13	87	6	3	100	86
32618 NIKOL'SKOE	5512N	16559E	18		1015.5	1017.8	2.3	1.9	5.9	.7	11	49	-26	2	58	100
KAZAKHSTAN 35067 ESIL'	5153N	06620E	221		999.5	1027.6	-3.3		4.7		2	8		2		

SURFACE

NOVEMBER 2005

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.
35078 ATBASAR	5149N	06822E	304		989.1	1027.7	-3.5	3.4	4.5	1.1	3	12	-11	2	55	59
35108 URALSK	5115N	05117E	37		1023.4	1028.1	-3	1.8	5.2	.4	1	3	-32	1	76	119
35188 AKMOLA	5108N	07122E	350		983.7	1027.8	-2.3	3.6	4.4	.9	4	24	3	4	60	60
35217 DZHAMBEJTY	5015N	05234E	32		1022.7	1026.8	-1.9		4.2							
35229 AKTJUBINSK	5017N	05709E	219		1001.4	1029.6	-4.1	-1.1	4.0	-3						
35376 BERLIK	4953N	06931E	349		983.7	1028.1	-3.7		4.1		1	13			78	
35394 KARAGANDA	4948N	07309E	553		959.9	1028.8	-2.7	2.4	4.2	.7	5	20	-7		79	73
35406 TAIPAK	4903N	05152E	2		1026.9	1027.1	.9	1.1	4.4	-8	0	T	-022	0	116	138
35416 UIL	4904N	05441E	128		1016.1		-1.6	-6	4.2	-6						
35426 TEMIR	4909N	05707E	234		999.7	1029.7	-3.6		3.9							
35746 ARALSKOE MORE	4647N	06139E	62		1019.3	1027.6	-.2	.1	4.4	-4	2	7	-7	3		
35796 BALHASH	4648N	07505E	350		985.6	1029.4	.8	3.2	5.2	1.1	6	18	5		131	87
35849 KAZALINSK	4546N	06207E	68		1018.2	1026.9	1.4	1.0	4.8	.0	4	14	0	4		
35925 SAM	4524N	05607E	88		1016.1	1027.4	2.6	.7	5.1	-5	2	17	6			
35953 DZHUSALY	4530N	06405E	103		1013.2	1026.4	.6		4.6		1	4		2		
36003 PAVLODAR	5218N	07656E	122		1010.8	1026.5	-3.5		4.2		4	17		0		
36177 SEMIPALATINSK	5025N	08018E	196		1004.1	1029.0	-2.2	2.7	4.3	.8	6	29	3	4		
36208 LENINOGORSK	5020N	08333E	811		929.9	1030.0	-5.0	.7	3.1	.1	13	46	2	4		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		980.7	1031.9	-4.8		3.9		12	63			115	100
36535 KOKPEKTY	4845N	08222E	512				-6.6	1.7	2.9	.0	7	44	6		37	31
36859 ZHARKENT	4410N	08004E	645		950.4	1028.3	3.0	1.1	5.3	.3	1	8	-8		173	99
36870 ALMATY	4314N	07656E	851		926.6	1027.8	3.4	1.7	5.3	.2	4	30	-25	1	126	99
38062 KYZYLORDA	4451N	06530E	130		1009.9	1026.0	3.5	2.4	4.7	-4	3	9	-6	3		
38069 CILI	4410N	06645E	153		1007.4	1026.7	3.3		5.0		2	13		3		
38198 TURKESTAN	4316N	06813E	207		1000.7	1026.8	5.0	1.1	5.8	.3	5	18	-4			
UZBEKISTAN																
38262 CHIMBAJ	4257N	05949E	66		1017.9	1026.2	3.9	.4	5.8	.4	3	10	-1	4	145	97
KAZAKHSTAN																
38328 SHYMKENT	4219N	06942E	604		953.5	1026.2	6.5		6.4		5	79		4	167	
38334 AUL TYRARA RYSKULOVA	4229N	07018E	808		930.0	1025.3	6.4		5.4		7	66		3		
38341 ZHAMBYL	4251N	07123E	651		948.3	1026.7	4.4		5.8		3	11		1		
38343 KOULAN	4257N	07245E	683		945.0	1027.6	2.6		5.6		1	0021		0		
UZBEKISTAN																
38396 URGENCH	4134N	06034E	101		1012.9	1025.5	5.5		5.6		1	2		1		
38403 BUZAUBAJ	4145N	06228E	98		1014.0	1026.0	6.3		4.9		1	2		2		
38413 TAMDY	4144N	06437E	237		996.8	1026.0	6.6	.8	4.8	-.7	2	26	17	3	156	96
KAZAKHSTAN																
38439 CARDARA	4122N	06800E	275		992.4	1025.6	7.3		6.7		4	28				

SURFACE

NOVEMBER 2005

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.
UZBEKISTAN 38457 TASHKENT	4116N	06916E	488		966.6	1025.2	8.2	.4	7.0	.4	5	50	5	3	149	100
TURKMENISTAN 38507 TURKMENBASHI	4003N	05300E	-13			1023.2	10.4	1.1	6.9	-1.1	4	14	-2		197	122
38545 DARGANATA	4028N	06217E	142		1007.3	1024.2	6.9		6.1		0	T			150	
UZBEKISTAN 38611 NAMANGAN	4059N	07135E	474		968.9	1026.0	8.1		7.2		2	3		1	185	120
38618 FERGANA	4022N	07145E	577		955.5	1024.3	7.5	1.0	7.5	.4	0	T	-14	1	153	102
38683 BUHARA	3943N	06437E	226		996.5	1024.5	7.9		6.9		4	15		4		
TURKMENISTAN 38687 CHARDZHEV	3905N	06336E	190		1001.5	1025.2	8.3	.2	7.7	.9	3	16	6		199	103
UZBEKISTAN 38696 SAMARKAND	3934N	06657E	724		938.8	1024.2	7.8	.3	7.7	1.1	4	34	6	4	179	103
38812 KARSHI	3848N	06543E	376		978.6	1023.8	9.3		7.6		2	25		4		
38927 TERMEZ	3714N	06716E	310		986.4	1023.7	10.6	.6	7.6	.1	1	3	-6	2	212	109
SAUDI ARABIA 40356 TURAIF	3141N	03844E	852		920.5	1512 Y	12.2		7.2		0	0			247	
40357 ARAR	3054N	04108E	549		955.1	1018.6	15.1		7.5		0	0				
40360 GURIAT	3124N	03716E	504		959.4	1018.0	13.3		21.4		0	0			248	
40361 AL-JOUF	2947N	04006E	689		941.4	1018.1	15.0		6.9		0	0				
40362 RAFHA	2937N	04329E	444		965.9	1018.2	16.2		9.8		2	11			244	
40373 AL QAYSUMAH	2819N	04607E	360		975.0	1016.4	17.8		9.8		2	16				
40375 TABUK	2822N	03636E	768		929.5	1016.4	16.3		8.0		0	0			278	
40377 HAFR AL-BATIN	2754N	04532E	414		970.1	1018.0	17.5		10.2		2	26				
40394 HAIL	2726N	04141E	1013		905.0	1529 Y	16.8		7.7		1	1			255	
40400 WEJH	2612N	03628E	21		1011.0	1013.8	23.1		18.1		0	0			283	
40405 GASSIM	2618N	04346E	650		943.1	1016.4	13.6		12.3		0	0				
40410 KHAYBER	2540N	03918E	754		929.7	1011.9	28.8		7.9		0	0				
40416 DHAHRAN	2616N	05009E	17		1013.1	1014.9	23.3	1.0	17.9	4.8	3	10	5			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		1014.7	1016.1	22.4		14.8		3	8				
40420 AL AHSA	2518N	04929E	178		995.6	1016.1	22.7		14.7		3	11				
40430 MADINAH	2433N	03942E	636		941.7	1012.2	24.4	1.0	9.0	1.7	0	0	-9		287	
40435 DAWADMI	2430N	04421E	991		912.6	1013.8	23.7		7.9			2				
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		947.1	1016.2	21.7		10.9		2	2			250	
40438 RIYADH	2443N	04644E	620		946.9	1016.6	22.1	1.4	9.2	1.0	1	3	-2		259	
40439 YENBO	2409N	03804E	10		1011.5	1012.7	24.7		15.0		0	0				

SURFACE

NOVEMBER 2005

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.	
IRAN, ISLAMIC REPUBLIC OF																	
40706 TABRIZ	3805N	04617E	1361				7.6	1.1	6.2	.1	3	0013	-015		165	95	
40745 MASHHAD	3616N	05938E	989			907.8	1022.9	9.4	1.7	6.9	.4	3	0023	0008			
40766 KERMANSHAH	3416N	04707E	1322			872.5	1020.0	9.9	1.0	6.6	.1	3	0031	-023	206	110	
40800 ESFAHAN	3238N	05143E	1550			848.0	1019.0	10.1	.2	6.2	.6	3	0018	0009	224	99	
40841 KERMAN	3015N	05658E	1754			828.4	1018.2	10.5	-.3	5.5	1.1	1	23	18	245	103	
40848 SHIRAZ	2932N	05235E	1491			855.4	1018.1	12.0	.3	8.7	2.5	7	60	40	209	88	
SAUDI ARABIA																	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17			1010.9	1012.8	26.9	-.1	22.8	.6	0	0	-11	267		
41030 MAKKAH	2126N	03946E	240			984.4	1011.2	28.2		21.5		0	T				
41036 TAIF	2129N	04033E	1454			857.1	1011.4	20.0	1.4	12.8	3.8	1	1	-20	2	280	
41055 AL BAHA	2018N	04138E	1662			837.9	1523 Y	19.9		10.9		0	0			284	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622			944.5	1013.6	23.5		11.3		0	0			300	
41084 BISHA	1959N	04237E	1163			886.7	1523 Y	22.0		6.0		0	0			287	
41112 ABHA	1814N	04239E	2093			796.1	1527 Y	16.3		11.3		0	T			267	
41114 KHAMIS MUSHAIT	1818N	04248E	2056			799.5	1524 Y	17.7		12.4		0	0			99	
41128 NAJRAN	1737N	04425E	1210			882.5	1532 Y	21.7		11.2		0	0			286	
41136 SHARURAH	1728N	04707E	725			933.1	1013.1	24.1		10.2		0	0			293	
41140 GIZAN	1654N	04235E	7			1010.7	1011.5	29.3		27.8		0	0				
BAHRAIN																	
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2			1015.6	1015.8	24.7	.2	21.5	-.1	2	3	0	4	241	92
UNITED ARAB EMIRATES																	
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27			1013.1	1015.9	25.3	1.3	19.5	.6	0	0	-1	4	265	90
OMAN																	
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8			1014.1	1015.1	25.8		20.8		0	0		5	160	
41268 SUR	2322N	05929E	14			1013.9	1015.5	26.0		19.3		0	0		5		
41288 MASIRAH	2040N	05854E	19			1013.6	1015.8	26.6		22.8		0	T				
41314 THUMRAIT	1740N	05402E	467			964.3	1017.8	23.9		12.8		0	0		5		
41316 SALALAH	1702N	05405E	20			1012.1	1014.8	26.4		18.9		0	0		5	258	
PAKISTAN																	
41515 DROSH	3534N	07147E	1465				1540 Y	10.6	-2.0	4.2		5	51	26	5		
41530 PESHAWAR	3401N	07135E	360			974.9	1016.8	17.0	-.6	11.5		2	20	8	4		
41560 PARACHINAR	3352N	07005E	1725				1528 Y	11.4	-.1	4.9		3	13	-4	3		
41571 ISLAMABAD AIRPORT	3337N	07306E	508				1016.6	15.9	-.6	9.5		2	6	-11	3		
41594 SARGODHA	3203N	07240E	188			994.2	1015.7	18.8		14.9		1	2		4		
41598 JHELUM	3256N	07343E	234			988.0	1015.0	18.3	-.4	11.5		0	0	-9	2		
41600 SIALKOT	3230N	07432E	256			985.3	1014.9	17.3	-.5	12.4		0	0	-9	3		

SURFACE

NOVEMBER 2005

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.
41620 ZHOB	3121N	06928E	1407		861.4	1516 Y	13.9	.3	4.9		0	0	-3	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		995.2	1015.3	19.1	.0	13.0		0	0	-2	3		
41640 LAHORE CITY	3133N	07420E	215		990.0	1014.9	20.2	.7	12.2		0	0	-4	3		
41660 QUETTA AIRPORT	3015N	06653E	1587		845.7	1547 Y	10.5	1.3	7.0		1	1	-4	4		
41675 MULTAN	3012N	07126E	123		1001.4	1015.8	19.6	-1	12.8		0	0	-2	4		
41685 BAR KHAN	2953N	06943E	1097		1517 Y		17.8	.5	6.0		0	0	-5	3		
41710 NOKKUNDI	2849N	06245E	683		939.1	1015.8	19.7	1.3	5.6		0	0	-1	5		
41712 DAL BANDIN	2853N	06424E	850		922.3	1540 Y	17.8	2.2	5.8		0	0	-2	3		
41715 JACOBABAD	2818N	06828E	56		1008.4	1014.8	22.6	.5	12.5		0	0	-1	4		
41718 KHANPUR	2839N	07041E	88		1004.1	1014.4	20.3	.6	13.7		0	0	-1	4		
41739 PANJGUR	2658N	06406E	981		906.2	1519 Y	18.5	1.9	8.0		0	0	-1	4		
41744 KHUZDAR	2750N	06638E	1232		878.2	1507 Y	18.1	1.4	5.7		0	0	-5	3		
41749 NAWABSHAH	2615N	06822E	38		1011.2	1014.4	22.9	1.0	14.6		0	0	-1	4		
41756 JIWANI	2504N	06148E	57		1008.2	1014.6	25.4	1.5	16.4		0	0	-4	5		
41759 PASNI	2516N	06329E	6		1011.4	1012.0	24.7		19.7		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1013.5	1013.9	24.0	1.6	12.8		0	0	-3	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1012.0	1014.7	25.6	1.7	15.6		0	0	-1	5		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		845.2	1539 Y	7.8	-3	6.6		3	14	-14	3	169	
42071 AMRITSAR	3138N	07452E	234		987.2	1014.9	17.7	-2	12.6		1	3	-3	4	190	86
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				12.3	1.1	6.3		0	0	-10	3		
42165 BIKANER	2800N	07318E	224			1013.8	23.8	2.3	8.4		0	0	-3	4		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		989.3	1014.3	20.5	-3	12.6						183	74
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		1001.1	1014.0	21.2	.4	19.9		3	26	7	4	225	
42339 JODHPUR	2618N	07301E	224			1014.6	22.7		9.9		0	0		4		
42404 DHUBRI	2601N	08959E	35		1009.7	1013.7	22.1		22.9		0	0		4		
42410 GAUHATI	2606N	09135E	54		1006.5	1012.8	22.9	.7	22.7		1	1	-24	2	212	92
42452 KOTA AERODROME	2509N	07551E	274			1014.3	23.8	1.2	10.0		0	0	-20	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1002.7	1014.0	22.2	.5	15.4		0	0	-9	3	157	61
42515 CHERRAPUNJI	2515N	09144E	1313			1515 Y	15.9	-5	13.5		0	0	-72	1		
42619 SILCHAR	2445N	09248E	29		1009.1	1012.5	24.2		23.5		0	0		1		
42647 AHMADABAD	2304N	07238E	55		1007.4	1013.7	24.3	-4	16.3		0	0	-14	4	284	104
42671 SAGAR	2351N	07845E	551		952.1	1013.8	23.3	.9	11.9		0	0	-19	3		
42731 DWARKA	2222N	06905E	11		1012.3	1013.6	27.1	.8	21.0		0	0	-2			
42754 INDORE	2243N	07548E	567		950.1	1013.3	21.7	-1	10.7		0	0	-21	3	288	105
42807 CALCUTTA/ALIPORE	2232N	08820E	6				23.7	-1.2			0	0	-26	2	208	109
42867 NAGPUR SONEGAON	2106N	07903E	310		978.7	1014.0	22.7	-3	16.2		0	0	-17	3	293	111
42909 VERAVAL	2054N	07022E	8		1011.8	1012.7	27.0	.8	19.4		0	0	-33	4		
42933 AKOLA	2042N	07702E	282		981.6	1013.7	22.9	-1.1	14.8		0	0	-20	3		
43041 JAGDALPUR	1905N	08202E	553		951.9	1013.9	21.3	-4	17.8		1	3	-23	3		
43057 BOMBAY/COLABA	1854N	07249E	11		1010.5	1011.7	27.9	-1	24.1		0	0	-23	2	234	96
43063 POONA	1832N	07351E	559		950.5	1012.9	21.1	-1.2	15.3		0	0	-28	2	277	103
43128 HYDERABAD AIRPORT	1727N	07828E	545		952.6	1013.2	22.1	-1.1	15.9		0	0	-29	2	262	106
43185 MACHILPATNAM	1612N	08109E	3		1011.6	1011.9	25.9	.1	24.9		4	60	-56	3	201	
43192 GOA/PANJIM	1529N	07349E	60		1004.3	1011.1	27.5	-1	23.6		0	0	-35	1	252	93

SURFACE

NOVEMBER 2005

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.
43198 BELGAUM/SAMBRA	1551N	07437E	747		929.1	1010.9	22.1	-7	15.0		1	4	-34	2		
43279 MADRAS/MINAMBAKKAM	1300N	08011E	16		1009.5	1011.3	25.9	-2	27.6		16	599	190	4	110	60
43295 BANGALORE	1258N	07735E	921		910.3	1510 Y	21.7	-5	18.9		10	61	9	4	142	75
43314 KOZHIKODE	1115N	07547E	5		1009.7	1010.3	27.8	.3	28.7		11	180	8	4		
43333 PORT BLAIR	1140N	09243E	79		1001.8	1010.7	27.2	1.3	29.7		16	367	113	5	190	109
43363 PAMBAN	0916N	07918E	11		1008.7	1010.1	25.6	-1.8	29.3		18	315	75	4		
43369 MINICOY	0818N	07309E	2		1010.0	1010.2	27.8	.3	30.8		14	222	77	4	160	74
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.3	1010.5	27.1	.3	29.1		14	353	147	5	94	57
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	7		1001.2	1010.0	26.1	-6	30.4	2.2	19	732	398			
43466 COLOMBO	0654N	07952E	7		1008.7	1009.9	26.6	-1	29.6	1.1	16	760	450		131	62
43497 HAMBANTOTA	0607N	08108E	20		1007.8	1009.5	27.1	.3	30.9	2.6	17	329	141			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		840.8	1034.4	-16.5	3.9	1.4	.3	1	2	-3	1		
44207 HATGAL	5026N	10009E	1668		831.2	1029.5	-11.6	2.1	1.8	.3						
44212 ULAAN-GOM	4959N	09205E	939		914.9	1031.3	-7.4	3.1	2.9	.6	4	12	6	5	76	76
44213 BARUUNTURUUN	4939N	09424E	1232		881.8	1033.2	-11.1	3.2	2.2	.4	2	8	-1	3		
44214 UIGI	4856N	08956E	1715		829.5	1030.3	-7.2	1.3			1	2	1	5		
44215 OMNO-GOBI	4901N	09143E	1590		842.3	1030.1	-9.0	1.9	2.2	.4						
44218 HOVD	4801N	09134E	1405		862.3	1032.5	-8.0	1.7	2.2	.2	1	2	1	4	172	96
44225 TOSONTSENGEL	4844N	09812E	1723		828.4	1036.0	-14.5	4.2	1.7	.4	4	7	0	3		
44230 TARIALAN	4934N	10200E	1235		879.5	1029.7	-7.6	2.7								
44231 MUREN	4934N	10010E	1283		872.4	1026.6	-7.2	4.2	1.9	.1						
44232 HUTAG	4923N	10242E	938		910.5	1026.0	-7.2	4.0	2.5	.5	1	2	-1	3		
44237 ERDENEMANDAL	4832N	10123E	1509		847.9	1024.9	-7.2	2.4	2.6	.5						
44239 BULGAN	4848N	10333E	1208		878.0	1023.8	-8.0	2.8	2.5	.7	1	6	3	4		
44241 BARUUNKHARAA	4855N	10604E	807		925.7	1026.8	-9.0	2.0	2.2	.2	1	2	-3	1		
44256 DASHBALBAR	4933N	11424E	705		931.8	1019.8	-8.6	1.7	2.5	.5	01	1	-3	2		
44259 CHOIBALSAN	4805N	11433E	747		929.6	1022.3	-7.3	2.5	2.4	.3	01	1	-2	2	198	99
44265 BAITAG	4607N	09128E	1186		889.5	1036.6	-7.6	.8	2.9	.3	4	9	3	4		
44272 ULIATAI	4745N	09651E	1759		823.0	1031.7	-12.6	.6	1.6	.0	2	5	1	3	164	94
44275 BAYANBULAG	4650N	09805E	2255		773.1	1031.8	-12.3	2.6	1.8	.1	01	1	-1	1		
44277 ALTAI	4624N	09615E	2181		781.1		-10.2	.2	2.5	.8	1	4	2	4		
44282 TSETSERLEG	4727N	10128E	1691		828.4	1024.8	-5.8	1.7	1.6	-4	01	1	-4	1		
44284 GAIUUT	4642N	10008E	2126		786.2	1033.3	-13.2	1.8	1.9	.6	1	4	2	4		
44285 HUIJIRT	4654N	10246E	1662		831.9	1027.2	-8.5	2.3	2.2	.3	01	1	-2	2		
44287 BAYANHONGOR	4608N	10041E	1859		812.1	1027.1	-8.4	2.5	2.3	.5						
44288 ARVAIHEER	4616N	10247E	1813		815.7	1023.4	-5.1	2.0	2.2	.2	1	3	1	4		
44292 ULAAN-BAATOR	4755N	10652E	1306		869.2	1026.0	-8.5	4.7	2.0	.1		2	-1	3	205	116
44294 MAANTI	4718N	10729E	1430		855.0	1026.3	-10.2	2.7								
44298 CHOIR	4627N	10813E	1286		870.0	1023.7	-7.0	3.3	2.2	.0						
44302 BAYAN-OVOO	4747N	11207E	926		911.3	1022.5	-8.0	2.8	2.0	.1						
44304 UNDERKHAAN	4719N	11038E	1033		897.3	1023.1	-8.7	2.9								

SURFACE

NOVEMBER 2005

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.
44305 BARUUN-URT	4641N	11317E	981		902.7	1023.4	-6.8	3.5	2.9	.8	01	1	-1	2	158	76
44313 KHALKH-GOL	4737N	11837E	688		935.3	1021.6	-8.4	2.9	2.2	.1						
44314 MATAD	4710N	11538E	907		911.7	1023.2	-7.0	2.6	1.7	-.6						
44336 SAIKHAN-OVOO	4527N	10354E	1316		869.4	1025.1	-5.4	3.3	2.3	.4	01	1	0	1		
44341 MANDALGOVI	4546N	10617E	1393		859.2	1024.6	-5.7	3.0	1.7	-.4						
44347 TSOGT-OVOO	4425N	10519E	1298				-4.2	2.4	2.0	-.4	01	1	-1	3		
44352 BAYANDELGER	4544N	11222E	1101		890.9	1022.8	-5.3	3.4	3.1	.8					202	70
44358 ZAMYN-UUD	4344N	11154E	964		907.6	1024.6	-3.7	2.9	2.9	.4	1	2	1	1		
44373 DALANZADGAD	4335N	10425E	1465		853.8	1024.8	-2.4	2.7	2.1	-.3					243	105
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		867.5	1512 Y	15.9		14.6						223	95
HONG KONG, CHINA																
45004 KING'S PARK	2219N	11410E	66		1009.1	1016.8	22.5	.9	19.9	2.5	1	2	-32	1	210	116
MACAO, CHINA																
45011 TAIPA	2110N	11334E	114		1003.6	1017.1	22.4		20.4		2	99		5	192	105
DPR KOREA																
47016 HYESAN	4124N	12810E	714		932.9	1020.9	-2.8	2.1	3.7		5	14	-1	4	169	105
47025 KIMCHAEK	4040N	12912E	23		1014.4	1017.3	6.4	1.8	5.7		2	16	-18	1	218	125
47035 SINUIJU	4006N	12423E	7		1020.0	1020.9	5.2	2.6	6.3		4	10	-23	1	169	100
47055 WONSAN	3911N	12726E	36		1014.5	1019.0	8.8	2.8	5.1		4	37	-23	2	203	115
47058 PYONGYANG	3902N	12547E	38		1016.8	1021.5	5.8	2.0	7.1		9	65	29	4	153	90
47069 HAEJU	3802N	12542E	81		1010.1	1020.0	7.9	2.2	7.5		5	49	13	4	180	110
REPUBLIC OF KOREA																
47101 CHUNCHON	3754N	12744E	75		1011.0	1020.4	5.6	1.0	6.2	-.3	5	49	6	4	154	108
47105 KANGNUNG	3745N	12854E	27		1015.3	1018.5	10.5	1.8	5.8	-1.2	2	9	-69	1	219	127
47108 SEOUL	3734N	12658E	87		1010.1	1020.6	8.6	2.0	6.7	-.2	4	45	-8	3	173	115
47115 ULLUNGDO	3729N	13054E	223		991.4	1017.8	10.7	1.4	8.2	-.2	8	80	-28	2	157	132
47133 TAEJON	3618N	12724E	78		1012.5	1021.2	8.3	1.8	6.9	-.6	3	20	-28	1	192	130
47138 POHANG	3602N	12923E	6		1019.3	1019.6	10.9	1.5	6.8	-1.0	2	17	-34	2	230	127
47159 PUSAN	3506N	12902E	71		1011.3	1019.7	11.6	.6	7.0	-1.3	3	31	-33	2	230	123
47165 MOKPO	3447N	12623E	56		1016.5	1021.2	11.5	1.4	9.1	.0	3	51	0	4	193	125
47168 YOSU	3444N	12744E	68		1012.1	1020.2	11.6	1.1	8.0	-.3	4	59	10	4	200	103
47184 CHEJU	3331N	12632E	24		1018.4	1021.0	14.2	1.8	9.6	-.8	3	93	14	4	148	116
JAPAN																
47401 WAKKANAI	4525N	14141E	11		1008.8	1010.3	4.9	1.7	6.3	.8	21	118	-10	2	64	110
47407 ASAHIKAWA	4346N	14222E	116		995.3	1012.6	2.9	1.1	6.4	.7	19	77	-40	1	64	100

SURFACE

NOVEMBER 2005

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.
47409 ABASHIRI	4401N	14417E	43		1006.3	1011.7	4.9	1.7	5.9	.3	5	17	-46	1	153	135
47412 SAPPORO	4303N	14120E	26		1009.4	1012.6	5.5	1.2	6.2	.3	14	151	53	5	106	106
47418 KUSHIRO	4259N	14424E	37		1007.4	1012.4	5.1	1.4	6.2	.2	9	89	17	4	201	125
47420 NEMURO	4320N	14535E	39		1007.3	1012.1	6.2	1.3	7.2	.8	12	97	17	4	191	136
47421 SUTTSU	4248N	14014E	38		1008.3	1013.0	6.1	1.1	6.6	.3	22	225	88	6	61	103
47426 URAKAWA	4210N	14247E	37		1008.6	1013.2	6.6	1.1	6.9	.4	14	105	12	4	142	113
47430 HAKODATE	4149N	14045E	43		1008.5	1013.9	6.1	1.0	6.8	.0	15	109	6	3	127	115
47575 AOMORI	4049N	14046E	3		1014.3	1014.8	6.9	.7	7.7	.4	22	208	73	5	85	98
47582 AKITA	3943N	14006E	21		1013.6	1016.2	8.4	1.0	7.8	.1	24	226	45	4	80	95
47585 MIYAKO	3939N	14158E	46		1009.0	1015.2	7.5	-2	7.1	-1	5	32	-63	2	177	124
47598 ONAHAMA	3657N	14054E	5		1016.1	1016.7	10.9	.4	8.3	-9	3	33	-54	1	211	135
47600 WAJIMA	3723N	13654E	14		1016.1	1017.9	10.6	.5	9.6	.0	22	210	-26	3	87	102
47602 AIKAWA	3802N	13815E	17		1015.4	1017.5	11.6	1.0	9.3	.0	20	180	22	4	99	109
47605 KANAZAWA	3635N	13638E	33		1014.2	1018.3	11.6	.8	9.3	-5	21	199	-66	2	109	111
47618 MATSUMOTO	3615N	13758E	611		945.7	1018.3	6.7	-1	6.3	-8	5	45	-2	3	199	128
47624 MAEBASHI	3624N	13904E	113		1003.3	1017.1	10.4	.1	7.3	-8	6	32	-13	3	217	130
47636 NAGOYA	3510N	13658E	56		1011.3	1018.1	11.6	.1	8.6	-9	3	47	-23	2	197	125
47648 CHOSHI	3544N	14052E	28		1013.0	1016.4	13.7	.1	11.4	.1	4	30	-92	1	174	132
47655 OMAEZAKI	3436N	13813E	47		1010.8	1016.5	14.0	.0	10.0	-1.3	4	93	-42	2	223	139
47662 TOKYO	3541N	13946E	36		1012.3	1016.7	13.3	.7	8.0	-1.2	3	35	-54	1	195	143
47663 OWASE	3404N	13612E	27		1014.3	1017.7	12.9	.1	10.1	-6	3	48	-200	1	198	130
47675 OSHIMA	3445N	13222E	79		1006.7	1016.2	13.8	.8	11.3	-1	6	212	14	4	167	134
47678 HACHIOJIMA	3306N	13947E	80		997.7	1016.1	16.6	-5	13.2	-1.3	12	241	-14	3	117	111
47740 SAIGO	3612N	13320E	31		1014.4	1018.3	11.8	.6	10.0	.0	13	99	-45	1	117	101
47741 MATSUE	3527N	13304E	22		1016.0	1018.8	11.4	.4	10.3	-2	16	147	10	4	135	122
47750 MAIZURU	3527N	13519E	22		1016.1	1018.9	10.8	.0	10.1	-3	11	150	12	4	124	135
47755 HAMADA	3454N	13204E	20		1016.0	1018.9	13.1	.7	10.3	.1	12	100	-11	2	134	121
47772 OSAKA	3441N	13531E	83		1008.7	1018.7	13.7	.8	9.6	-3	3	32	-33	2	192	135
47778 SHIONOMISAKI	3327N	13546E	75		1008.6	1017.6	15.2	.3	10.7	-8	4	130	-64	2	209	127
47807 FUKUOKA	3335N	13023E	15		1017.7	1019.5	14.4	1.4	10.6	.0	10	109	29	4	147	112
47815 OITA	3314N	13137E	13		1017.7	1019.3	13.8	1.1	10.1	-6	5	129	68	5	167	118
47817 NAGASAKI	3244N	12952E	35		1015.1	1019.4	14.9	1.2	11.0	-2	7	55	-30	2	158	116
47827 KAGOSHIMA	3133N	13033E	31		1015.1	1018.9	15.9	1.4	11.8	-5	8	132	45	5	173	115
47830 MIYAZAKI	3155N	13125E	7		1017.1	1018.9	14.4	.6	11.7	-5	5	71	-30	3	183	112
47837 TANEGASHIMA	3044N	13100E	18		1013.8	1018.2	18.2	.5	13.5	-1.3	8	98	-19	3	155	117
47843 FUKUE	3242N	12850E	26		1016.3	1019.6	14.7	.9	11.2	-3	8	265	136	5	152	117
47887 MATSUYAMA	3350N	13247E	34		1014.9	1019.1	13.3	.6	10.1	-2	3	64	-2	4	159	110
47891 TAKAMATSU	3419N	13403E	10		1017.2	1018.9	13.1	1.1	10.1	-2	5	46	-19	3	168	113
47898 SHIMIZU	3243N	13301E	33		1014.2	1018.2	16.3	.5	11.7	.0	5	144	9	4	180	109
47899 MUROTOMISAKI	3315N	13411E	186		995.7	1017.9	14.9	.5	11.2	-3	3	107	-37	3	205	126
47909 NAZE	2823N	12930E	7		1017.1	1018.0	20.4	.6	16.4	-4	11	228	38	4	94	108
47918 ISHIGAKIJIMA	2420N	12410E	7		1015.3	1016.6	24.0	1.5	22.3	1.5	11	112	-57	2	124	115
47927 MIYAKOJIMA	2447N	12517E	41		1011.9	1016.7	23.4	1.3	20.8	.5	10	86	-59	2	128	119
47936 NAHA	2612N	12741E	53		1013.8	1017.0	22.8	1.4	18.6	.0	7	48	-68	2	122	102
47945 MINAMIDAIOJIMA	2550N	13114E	20		1013.9	1016.4	22.9	.6	20.5	.3	10	174	52	5	128	105
47971 CHICHIJIMA	2705N	14211E	8		1014.5	1015.5	23.2	.1	20.2	-1.6	10	188	40	4	147	113

SURFACE

NOVEMBER 2005

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.
47991 MINAMITORISHIMA	2418N	15358E	9		1013.0	1014.0	26.1	.0	23.5	-2.9	8	69	-8		234	113
VIET NAM																
48806 SON LA	2120N	10354E	676		938.6	1015.7	19.5		18.6		2	21		3	184	120
48808 CAO BANG	2240N	10615E	244		988.1	1016.5	19.8		20.2		6	46		3	104	85
48820 HA NOI	2101N	10548E	6		1014.6	1015.4	22.7		22.2		5	92		5	131	90
48826 PHU LIEN	2048N	10638E	116		1002.3	1015.0	22.0		23.5		6	144		3	132	80
48840 THANH HOA	1945N	10547E	5		1014.2	1014.8	26.3		23.4		3	129		4	136	100
48845 VINH	1840N	10540E	6		1013.9	1014.6	22.9		24.6		6	106		2	270	070
48848 DONG HOI	1729N	10636E	7		1012.3	1013.1	25.4		28.3		17	570		6	128	
48852 HUE	1626N	10735E	10		1011.6	1012.6	25.2		29.2		19	1043			104	70
48855 DA NANG	1602N	10811E	7		1011.1	1011.9	26.3		29.1		19	510		2	109	70
48870 QUY NHON	1346N	10913E	6		1011.1	1011.8	26.1		28.4		20	488		6	132	105
48877 NHA TRANG	1213N	10912E	4		1010.3	1010.8	26.6		27.9		16	355		4	139	95
48887 PHANTHIEP	1056N	10806E	8		1009.5	1009.9	27.4		29.1		2	5			193	85
48914 CA MAU	0910N	10509E	3		1009.4	1009.6	27.4		29.8		10	208		4	160	85
LAO PDR																
48930 LUANG-PRABANG	1953N	10208E	305		979.0	1014.2	19.4	-2.5	23.6	1.5	2	31	-9	3	153	85
48938 SAYABOURY	1914N	10144E	326		991.7	1011.3	24.2	2.3	23.8	1.7	5	46	6	4	142	79
48940 VIENTIANE	1757N	10234E	171		993.1	1012.6	25.5	1.2	23.8	1.9	5	38	29	5	216	92
48946 THAKHEK	1723N	10439E	152		995.2	1012.8	26.0	1.7	23.4	1.5	0	0	-9	1	238	102
48947 SAVANNAKHET	1633N	10439E	145		997.5	1014.1	25.6	3.6	25.7	5.3	5	6	-1	3	212	
48948 SENO	1640N	10500E	185		991.1	1012.2	25.2	3.2	24.8	4.4	1	6	-1	4		
48955 PAKSE	1507N	10510E	102		998.9	1010.6	27.1	1.6	25.5	2.9	5	56	37	5	214	95
CHINA																
50527 HAILAR	4913N	11945E	611		942.6	1019.9	-9.5	3.1	2.1	.2	2	7	3	4	136	77
50745 QIQIHAR	4723N	12355E	148		998.8	1017.9	-4.9	2.2	2.6	.2	2	6	2	4	196	104
51076 ALTAY	4744N	08805E	737		940.7	1032.6	-5.0	-2	3.5	.4	6	47	28	5	126	83
51431 YINING	4357N	08120E	663		948.3	1029.1	2.6	1.0	5.7	.5	4	27	3	3	147	88
51463 URUMQI	4347N	08737E	919		918.0	1031.1	-1		4.6		4	33		5	110	85
51709 KASHI	3928N	07559E	1291		877.1	1025.5	5.8	2.1	4.0	-7	0	T	-1	4	223	114
51777 RUOQIANG	3902N	08810E	889		921.5	1027.7	2.8	1.1	3.3	.0	0	0	-1	4	234	103
51828 HOTAN	3708N	07956E	1375		867.7	1025.0	5.7	1.8	2.9	-7	0	0	-1	5	235	108
52203 HAMI	4249N	09331E	739		938.6	1028.8	.0	.1	3.8	.6	3	31	30	6	206	93
52533 JIUQUAN	3946N	09829E	1478		857.2	1028.6	.3	1.3	2.9	.1	0	T	-1	2	219	97
52836 DULAN	3618N	09806E	3192		692.2	1006E	-5.0	-4	1.6	.1	1	4	1	3	245	99
53068 ERENHOT	4339N	11200E	966		907.2	1024.1	-3.3	3.3	2.0	-1	1	2	0	3	238	110
53614 YINCHUAN	3829N	10613E	1112		895.2	1025.8	3.2	2.1	3.7	-6	0	T	-4	2	214	97
53772 TAIYUAN	3747N	11233E	779		931.5	1024.7	4.6	2.3	4.3	-3	0	T	-12	1	221	121
54292 YANJI	4253N	12928E	178		996.4	1018.9	-6	2.4	3.5	.3	2	6	-7	3	175	107
54342 SHENYANG	4146N	12326E	43		1014.6	1020.3	2.7	2.4	4.6	.4	2	3	-14	1	173	105
54511 BEIJING	3956N	11617E	55		1017.0	1021.0	7.5	3.2	4.5	-4	0	T	-6	1	193	100

SURFACE

NOVEMBER 2005

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.
54857 QINGDAO	3604N	12020E	77		1012.8	1022.0	11.5	2.5	8.4	.7	1	6	-20	2	175	93
55591 LHASA	2940N	09108E	3650		652.9		4.3	2.1	2.3	-3	0	T	-1	3	285	107
56137 QAMDO	3109N	09710E	3307		681.5	1015.2	.1	-1.8	3.1	.3	00	0	-4	1	222	110
56571 XICHANG	2754N	10216E	1599		840.8		13.6	.8	9.3	-3	3	17	-2	3	167	87
56739 TENGCHONG	2507N	09829E	1649		836.7		12.9	.8	10.6	-2	2	12	-36	1	247	117
56778 KUNMING	2501N	10241E	1892		813.0		13.0	1.7	10.3	.1	3	39	-1	3	181	101
56985 MENGZI	2323N	10323E	1302		872.2	1015.2	16.7		13.6		5	26		2	176	105
57036 XI'AN	3418N	10856E	398		975.9	1023.8	9.8	3.0	7.8	.2	1	2	-23	1	129	108
57083 ZHENGZHOU	3443N	11339E	111		1008.4	1022.0	11.5	3.6	7.2	.1	2	5	-20	2	147	90
57461 YICHANG	3042N	11118E	134		1005.9	1022.0	14.6	2.2	12.6	1.7	4	17	-31	2	88	81
57745 ZHIJIANG	2727N	10941E	273		988.4	1020.9	14.3	2.1	12.5	1.1	6	25	-43	2	74	78
57993 GANZHOU	2551N	11457E	125		1002.8	1019.3	17.6	2.2	14.3	1.2	5	41	-12	3	125	86
58362 SHANGHAI	3124N	12128E	4		1020.7	1021.5	15.2		12.6		6	85		5	113	70
58606 NANCHANG	2836N	11555E	50		1014.6	1020.4	15.6	2.4	13.3	2.0	10	292	238	6	87	60
59287 GUANGZHOU	2308N	11319E	8		1012.6	1017.5	22.2	2.8	17.6	1.9	1	3	-39	2	146	83
59316 SHANTOU	2324N	11641E	3		1016.6	1017.1	22.1	2.8	19.7	2.1	1	5	-34	2	169	94
59431 NANNING	2249N	10821E	73		1002.8	1017.2	19.5	.9	18.9	2.5	3	15	-29	3	122	82
59758 HAIKOU	2002N	11021E	24		1013.6	1015.4	24.6	2.6	24.2	2.5	4	17	-80	2	133	86
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	56		1011.8	1018.7	18.2	-6	13.7	-1.6	9	87	-14	3	160	103
SPAIN (CANARY ISLANDS)																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1013.0	1017.4	21.0	.2	14.7	-1.6	6	38	0	4	182	101
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.5	1017.0	21.0	.6	15.3	-1.4	6	30	9	4	191	105
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.7	1017.1	20.4	.2	15.1	-1.9	6	17	3	4	167	84
WESTERN SAHARA																
60096 VILLA CISNEROS	2342N	01552W	10		1014.2	1015.6	21.1				1	T		0		
MOROCCO																
60101 TANGER(AERODROME)	3544N	00554W	21		1015.8	1017.6	15.1	-8	13.1		10	62	-72	2	195	100
60115 OUJDA	3447N	00156W	470		955.8	1010.5	10.0	-3.7	7.9		7	19	-18	3	200	
60120 KENITRA	3418N	00636W	14		1015.4	1017.1	14.8	-1.1	13.3		8	137	7	4	183	95
60135 RABAT-SALE	3403N	00646W	75		1007.5	1017.0	14.0	-1.9	13.8		8	151	55	5	197	95
60150 MEKNES	3353N	00532W	549		952.3	1017.5	13.3	-9	10.1		7	112	33	5	212	110
60155 CASABLANCA	3334N	00740W	62		1010.1	1017.0	15.7	-4	12.9		7	140	66	5	212	65
60195 MIDELT	3241N	00444W	1515		847.2	1521 Y	9.4	-7	8.2		5	9	-11	2	209	65
60230 MARRAKECH	3137N	00802W	466		962.7	1016.9	15.7	-6	10.9		3	10	-30	2	220	100
60265 OUARZAZATE	3056N	00654W	1140		888.3	1511 Y	14.2	.5	6.6		4	7	-12	4	241	75

SURFACE

NOVEMBER 2005

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.
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1010.3	1016.8	15.9	-.7	13.9	-.1	8	66	25	5	182	112
ALGERIA																
60351 JIJEL ACHOUAT	3653N	00549E	10		1015.2	1016.6	15.7		13.3		14	135			160	50
60353 JIJEL PORT	3650N	00547E	2		1015.7	1016.5	16.5		15.3		14	141			167	55
60355 SKIKDA	3656N	00657E	7		1016.3	1016.6	16.9	.8	14.7		12	90	-9	3	174	55
60360 ANNABA	3650N	00749E	4		1015.4	1016.4	15.6	.0	13.0		9	55	-19	1	188	60
60387 DELLYS	3655N	00357E	12		1015.4	1016.0	15.1		13.0		10	128			157	
60390 DAR-EL-BEIDA	3643N	00315E	25		1014.1	1017.6	13.8	-1.4	12.7		13	102	6	4	175	55
60395 TIZI-OUZOU	3642N	00403E	195		998.7	1017.1	13.8		12.5		12	72			161	
60402 BEJAIA	3643N	00504E	2		1016.5	1017.3	15.0	-.8	13.0		9	107	8	4	173	55
60403 GUELMA	3628N	00728E	227		990.5	1017.4	14.8		11.3		4	17			195	
60410 TENES	3630N	00120E	59		1015.7	1017.8	15.9		11.6		14	105			146	
60417 BOUIRA	3623N	00354E	635		952.1	1017.4	11.8		11.1		8	51			175	55
60419 CONSTANTINE	3617N	00637E	694		937.6	1017.6	11.8	.4	10.0		7	19	-24	2	188	60
60421 OUM EL BOUAGHI	3553N	00707E	889		914.6	1502 Y	11.4		9.7		4	14			197	
60423 SOUK AHRAS	3617N	00758E	680		918.2	1471 Y	12.0		11.0		5	21			189	
60425 CHLEF	3613N	00120E	143		1000.5	1017.6	13.7	-1.1	12.0		10	71	18	4	165	
60430 MILIANA	3618N	00214E	715		934.9	1018.0	12.1	-.7	10.3		14	74	-29	2	164	
60437 MEDEA	3616N	00245E	981		897.4	1484 Y	9.6		9.5		13	62			168	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928		904.6		9.9		8.8		7	60			167	
60445 SETIF	3611N	00525E	1081		902.3	1505 Y	9.1		8.3		7	69			189	
60452 ARZEW	3549N	00016W	3		1016.6	1017.1	15.9		14.1		8	78			178	55
60457 MOSTAGANEM VILLE	3553N	00007E	137		1000.1	1016.9	13.8		13.0		11	108			180	
60461 ORAN PORT	3542N	00039W	22		1014.4	1016.9	16.4		12.6		7	58				
60467 M'SILA	3540N	00430E	441		966.0	1018.0	12.3		10.6		8	28		1	183	60
60471 BARIKA	3520N	00520E	460		964.2	1018.4	12.4		10.1		9	53			188	65
60476 KHENCHELLA	3525N	00709E	1116		905.0	1507 Y	11.5		8.2		6	25			202	
60490 ORAN/ES SENIA	3538N	00036W	90		1006.2	1017.8	14.2	-.7	12.1		8	81	38	5	187	60
60506 MASCARA METMORE	3536N	00018E	474		961.9	1017.8	12.0		10.9		8	87			164	
60511 TIARET	3515N	00126E	1127		905.9	1500 Y	9.3		8.7		11	55			177	55
60514 KSAR CHELLALA	3510N	00219E	800		927.3	1518 Y	10.7		9.2		7	23			194	60
60515 BOU-SAADA	3520N	00412E	461		966.0	1020.1	12.5		10.7		6	28			192	
60517 GHAZAOUET	3506N	00152W	83		1017.2	1017.8	16.0		12.7		9	79				
60518 BENI-SAF	3518N	00121W	68		1007.3	1015.5	15.8		13.6		8	62			181	55
60520 SIDI BEL ABBES	3511N	00237W	450		962.7	1018.5	12.4		10.7		8	77			172	
60522 MAGHNIA	3449N	00147W	426		967.6	1017.8	13.0		10.2		6	26			183	
60525 BISKRA	3448N	00544E	87		1007.1	1017.6	16.8	.5	10.4		4	16	-2	3	218	
60531 TLEMEN (ZENATA)	3501N	00128W	247		988.6	1017.8	13.7		11.7		6	22			599	55
60535 DJELFA	3441N	00315E	1144		883.4	1503 Y	9.1	.0	8.4		4	19	-18	2	190	65
60536 SAIDA	3452N	00009E	750		930.8	1504 Y	11.5		9.7		11	86			172	
60540 EL KHEITER	3409N	00004E	1000		901.4	1485 Y	10.1		8.8		3	67			205	65
60545 LAGHOUE	3346N	00256E	765		929.8	1504 Y	12.6		8.9		1	3			225	70

SURFACE

NOVEMBER 2005

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.
60549 MECHERIA	3456N	00026W	1149		887.8	1510 Y	10.4		8.8		4	65			182	55
60550 ELBAYADH	3340N	00100E	1341		867.3	1513 Y	8.9		7.4		11	46			201	
60555 TOUGGOURT	3307N	00608E	85		1007.0	1017.8	16.8		9.9		1	2			235	
60557 NAAMA	3316N	00018W	1166		885.8	1509 Y	10.3		8.3		6	59			210	
60559 EL OUED	3330N	00607E	63		1009.2	1017.0	17.2	1.5	10.8		1	2	-7	2	239	
60560 AIN SEFRA	3246N	00036W	1058		895.3	1496 Y	11.5		8.6		7	44			221	
60566 GHARDAIA	3223N	00349E	450		963.8	1018.0	17.0	1.6	8.9		1	1	-11	0	252	
60571 BECHAR	3137N	00214W	773		924.7	1515 Y	15.4	.5	8.4		3	17	7	4	222	70
60580 OUARGLA	3155N	00524E	141		999.6	1016.9	17.9		10.5		1	17			231	
60581 HASSI-MESSAOUD	3140N	00609E	142		1000.6	1017.5	18.0	1.7	9.9		2	35	31	6		
60590 EL GOLEA	3034N	00252E	397		978.9	1017.7	17.3	2.1	9.4		3	9	4	5	224	70
60602 BENI ABBES	3008N	00210W	499		957.8	1015.5	18.4	1.7	8.4		4	5	-1	4	234	
60607 TIMIMOUN	2915N	00017E	312		978.8	1015.5	18.8	1.6	7.7		2	4	3	5	227	
60611 IN AMENAS	2803N	00938E	562		952.9	1017.1	17.9	1.5	10.6		1	6	4	5	254	
60620 ADRAR	2753N	00017W	263		982.3	1015.0	20.5	2.3	7.6		1	5	4	5	220	
60630 IN SALAH	2712N	00228E	293		984.1	1015.0	21.9	1.8	8.9		1	6	5	6	232	85
60640 ILLIZI	2630N	00825E	558		953.8	1015.4	20.6		10.1		1	5				
60656 TINDOUF	2740N	00808W	431		963.0	1014.2	19.0		11.4		1	3			256	
60670 DJANET	2433N	00928E	1054		908.5	1535 Y	18.2	.0	5.5		0	0	-1	4	285	95
60680 TAMANRASSET	2247N	00531E	1378		865.9	1535 Y	18.6	1.3	5.6		0	0	-2	4	280	95
60686 BORDJI B.MOKHTAR	2120N	00057E	398		967.9	1012.9	24.3		4.2						251	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.1	1016.6	17.0	1.1	13.7		3	39	-17	3	184	106
60725 JENDOUBA	3629N	00848E	144		1000.5	1017.5	15.5	1.1	12.1		2	27	-15	2	196	117
60735 KAIROUAN	3540N	01006E	68		1009.4	1017.5	17.6	1.7	12.6		2	11	-17	2	227	110
60745 GAFSA	3425N	00849E	314		981.3	1018.2	15.8	1.8	10.3		2	23	6	4	185	83
60765 GABES	3353N	01006E	5		1017.0	1017.6	18.5	1.7	13.2		5	16	-15	3	219	96
NIGER																
61017 BILMA	1841N	01255E	357		973.3	1014.2	21.1		7.3		0	0		5	307	100
61024 AGADEZ	1658N	00759E	502		956.0	1011.9	25.9		7.9		0	0		0	265	85
61043 TAHOUA	1454N	00515E	391		965.5	1008.7	28.1		6.5		0	0		5	281	100
61045 GOURE	1359N	01018E	460		961.9	1011.9	25.6		6.1		0	0		5	299	
61049 N'GUIGMI	1415N	01307E	286		978.7	1011.1	26.2		8.7		0	0		5	304	100
61052 NIAMEY-AERO	1329N	00210E	227		984.6	1009.5	28.8		10.6						281	100
61075 BIRNI-N'KONNI	1348N	00515E	273		979.6	1010.1	28.1		10.5		0	0		5	269	90
61080 MARADI	1328N	00705E	373		967.6	1009.2	26.0		8.5		0	0		5	285	100
61091 MAGARIA	1259N	00856E	403		966.2	1011.4	24.3		9.2		0	0		5	289	
61096 MAINE-SOROA	1314N	01159E	337		972.0	1009.7	26.6		8.5		0	0		5	300	100
61099 GAYA	1153N	00327E	203		986.7	1009.3	29.0		12.3						274	95
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	360		973.7	1014.6	21.9		17.4		1	150		4		

SURFACE

NOVEMBER 2005

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.
61404 ZOUERATE	2245N	01229W	343		975.3	1014.3	23.2		11.2		0	T		4		
61421 ATAR	2031N	01304W	224		988.0	1013.2	27.3		16.9							
61437 AKJOUJT	1945N	01422W	120		1000.1	1014.3	27.5		11.0							
61442 NOUAKCHOTT	1806N	01557W	3		1012.5		26.0		16.9						250	
61461 BOUTILIMIT	1732N	01441W	75		1004.7	1013.2	28.4		9.1		0	0		5		
61489 ROSSO	1630N	01549W	6		1012.1	1012.8	28.8		15.6		1	2		2		
61492 KAEDI	1609N	01331W	18		1013.2	1015.1	30.3		11.0							
61497 NEMA	1636N	00716W	269				37.0		7.4		0	0		0		
61498 KIFFA	1638N	01124W	115		997.5	1011.5	28.8		20.4		0	0		0		
61499 AIOUN EL ATROUSS	1642N	00936W	223		985.7	1010.6	29.4		7.8		0	0		5		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.2	1011.7	26.6		23.0	5.1	2	15	14	5	232	94
61612 PODOR	1639N	01458W	7		1011.2	1012.0	28.6		13.8	.5	0	T	-1	4	221	
61627 LINGUERE	1523N	01507W	21		1008.1	1010.4	29.4		15.7	2.2	0	T	-1	0	237	96
61630 MATAM	1539N	01315W	17		1008.2	1010.9	29.4				0	0	-2	3	223	83
61641 DAKAR/YOFF	1444N	01730W	24		1008.4	1011.6	27.2		25.6	1.9	0	0	-1	2	223	
61666 DIOURBEL	1439N	01614W	9		1009.9	1010.9	27.9		22.2	5.7	0	0	-1	4	219	
61679 KAOLACK	1408N	01604W	7		1011.0	1011.8	28.6		22.7		0	0	-4	4	207	81
61687 TAMBACOUNDA	1346N	01341W	50		1004.6	1010.2	27.9		17.8	1.6	0	0	-1	5	250	97
OCEAN ISLANDS (UK)																
61901 ST. HELENA IS.	1556S	00504W	436		966.7	1017.6	17.4				6	17			73	90
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1012.7	1013.2	26.6	-1	26.9	-1.4	11	53	-72	2	264	
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1014.7	1015.1	25.9	.3	25.4	-8	6	19	-8	3		
61988 RODRIGUES	1941S	06325E	59		1010.8	1017.1	23.8	-3	21.9	-9	9	42	-21	4	283	104
61990 PLAISANCE (MAURITIUS)	2026S	05740E	57		1011.9	1018.2	23.7	-1	21.8	-1.5	6	31	-58	1	208	86
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		947.3	1542 Y	16.9		10.3		3	17		4	235	95
62007 ZUARA	3253N	01205E	3		1017.1	1017.5	19.7		17.2		1	3			219	105
62008 YEFREN	3205N	01233E	69		940.9	1551 Y	15.4		10.9		2	22			219	
62010 TRIPOLI INTERNATIONAL AIRPOR	3240N	01309E	82		1008.3	1018.1	18.0		11.8		4	131		1	186	110
62019 SIRTE	3112N	01635E	14		1014.3	1017.8	19.2		15.8		4	12		2	211	100
62053 BENINA	3206N	02016E	132		1003.4	1019.3	18.0		13.5		5	22		3	208	100
62055 AGEDBAIA	3043N	02010E	7		1019.1	1019.9	18.6		12.6		2	2		1	225	95
62056 SHAHAT	3249N	02151E	625		942.4	1514 Y	13.3		12.2		5	78		4		
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		959.0	1553 Y	17.3		12.4		2	5		4	231	110
62124 SEBHA	2701N	01427E	432		967.7	1017.5	19.2		10.2						258	100
62212 GHAT	2508N	01009E	693		939.7	1537 Y	20.3		10.3						253	

SURFACE

NOVEMBER 2005

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.
EGYPT																
62306 MERSA MATRUH	3120N	02713E	29		1015.9	1019.5	18.4	.5	12.6	-1.4	4	16		3	239	108
62337 EL ARISH	3105N	03350E	38		1013.5	1017.4	17.6	-1	12.9	-1.2	0	T		0		
62378 HELWAN	2952N	03120E	141		998.5	1019.8	18.6	-2	12.3	.1	1	7		3		
62414 ASSWAN	2358N	03247E	194		992.6	1015.2	21.1	-4	10.0	1.1	0	0		3	314	105
62417 SIWA	2912N	02529E	-13		1020.3	1018.7	17.9	.6	11.4	.6	0	0		0	280	106
62435 KHARGA	2527N	03032E	73		1006.9	1016.3	20.0	-3	13.6	2.5	0	0		3		
SUDAN																
62600 WADI HALFA	2149N	03129E	183		992.9	1014.1	22.2	-3	10.9		0	0	0	5	314	95
62640 ABU HAMED	1932N	03319E	312		975.6	1011.0	26.1	.0	11.4		0	0	-1	0	321	95
62641 PORT SUDAN	1935N	03713E	2		1008.9	1013.7	27.1	-2	23.1		0	T	-35	0	120	70
62650 DONGOLA	1910N	03029E	226		986.3	1013.3	23.9	.4	7.9		0	0	-1	5	313	95
62660 KARIMA	1833N	03151E	249		982.6	1012.4	24.8	-8	8.0		0	0	-T	5	324	100
62680 ATBARA	1742N	03358E	345		970.6	1009.5	27.9	.5	12.9		0	0	0	5	307	90
62721 KHARTOUM	1536N	03233E	380		966.4	1009.7	28.3	.2	9.5		0	0	-1	0		
62730 KASSALA	1528N	03624E	500				30.2	1.0	12.4		0	0	-1	0	313	90
62751 WAD MEDANI	1424N	03329E	408		964.5	1009.9	25.9	-1.4	13.2		0	0	-1	0	314	90
62752 GEDAREF	1402N	03524E	599		941.3	1007.1	30.2	1.3	13.4		0	0	-3	0	272	75
62760 EL FASHER	1337N	02520E	730		929.5	1009.9	25.1	2.1	6.8		0	0	-T	5	315	90
62762 SENNAR	1333N	03337E	418		960.6	1007.3	26.9	-6	13.4		0	0	-1	0	314	90
62770 GENEINA	1329N	02227E	805		924.0	1012.4	27.3	3.3	5.6		0	0	-1	5	307	90
62771 EL OBEID	1310N	03014E	574		946.0	1009.9	25.1	-8	6.7		0	0	-1	0	314	90
62772 KOSTI	1310N	03240E	381		966.1	1008.7	28.3	.7	14.2		0	0	-2	0	310	90
62781 EN NAHUD	1242N	02826E	564		948.2	1011.0	26.4	.5	8.5		0	0	-T	0	319	90
62790 NYALA	1203N	02453E	674		939.5	1010.7	26.3	-2	5.9		0	0	-T	0		
62795 ABU NA'AMA	1244N	03408E	445		957.9	1006.8	29.4	1.1	11.9		0	0	-1	0	315	90
62805 DAMAZINE	1147N	03423E	470		954.1	1006.1	28.2	.3	14.1		1	2	0	0	306	95
62810 KADUGLI	1100N	02943E	499		954.5	1009.4	31.3	3.8	7.9		0	0	-1	0	294	90
62840 MALAKAL	0933N	03139E	388		965.0	1008.5	27.4	-1	13.7		0	0	-4	0	302	85
62941 JUBA	0452N	03136E	457		955.6	1006.8	31.0	3.4	6.6		5	15	-31	1	197	60
ETHIOPIA																
63331 GONDAR	1232N	03725E	1667			1008.5	20.0		11.1		4	17		2	275	
63402 JIMMA	0740N	03650E	1725		835.0	999.6	17.2		14.1		7	28		2	244	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		774.0	1011.6	15.2		10.1		2	7		5		
63471 DIREDAWA	0936N	04151E	1260		885.8	1010.4	24.2		11.0		4	17		1	290	100
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.0	1498 Y	23.8		20.6		5	351	185		251	
63832 TABORA AIRPORT	0505S	03250E	1190		880.3	1481 Y	26.1		16.9		6	35	-102		294	
63862 DODOMA	0610S	03546E	1120		889.9	1514 Y	24.7		16.6		2	11	-16	3	321	
63894 DAR ES SALAAM AIRPORT	0652S	03912E	55		1006.4	1012.7	26.5		27.2		7	25	-107		284	

SURFACE

NOVEMBER 2005

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.
63971 MTWARA	1016S	04011E	113		1000.2	1013.1	26.7		26.7		1	14	-45		314	
SEYCHELLES 63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1011.5	1011.9	27.2	.4	27.4	-.7	8	92	-123	1	240	123
DEMO. REPUBLIC OF THE CONGO 64210 KINSHASA/N'DJILI	0423S	01526E	312		974.7	1009.7	25.9		26.6		16	233				
RWANDA 64387 KIGALI	0158S	03007E	1497		850.6	1500 Y	20.3		18.0		9	55	-72			
CONGO 64402 MOUYONDZI	0359S	01355E	512		952.2		24.3		25.6		21	251		1		
64405 SIBITI	0341S	01321E	531				23.9		24.9		19	263				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		974.2	1009.4	25.9		26.6		19	272		3	166	105
64453 DJAMBALA	0232S	01446E	790		924.5	1008.2	22.6		23.6		10	183		1		
64454 GAMBOMA	0152S	01552E	377		966.9		25.7		25.9		9	190		2		
64456 MAKOUA	0001S	01535E	379				24.7		26.3		18	250		5		
64459 IMPFONDO	0137N	01804E	326				26.8		25.3		12	155				
CENTRAL AFRICAN REPUBLIC 64655 BRIA	0632N	02159E	584		944.4	1008.2	24.5		25.9						228	
64660 BAMBARI	0551N	02039E	475		955.5	1007.3	25.4		22.8		1	20				
CHAD 64700 NDJAMENA	1208N	01502E	295		976.1	1009.5	27.6		10.3	.0	0	0	-1	0		
BENIN 65306 KANDI	1108N	00256E	292		976.9	1009.5	27.3	.8	14.7	-.2	0	0	-1	1	275	98
65319 NATITINGOU	1019N	00123E	461		959.0	1009.9	27.3	.9	17.3	.7	0	0	-9	1	274	104
65330 PARAKOU	0921N	00237E	393		966.3	1009.6	28.1	1.5	18.6	-.7	0	0	-6	1	262	105
65335 SAVE	0802N	00228E	200		987.0	1008.4	28.8	.8	27.0	2.7	01	1	-12	3	239	109
65338 BOHICON	0710N	00204E	167		991.2	1009.9	27.9	-.5	29.4	1.9	4	49	27	5	259	112
65344 COTONOU	0621N	00223E	9		1008.7	1009.8	28.7	1.1	32.1	1.8	3	32	-9	3	246	101
TOGO 65352 MANGO	1022N	00028E	146		992.9	1010.5	28.8	.9	19.0		0	0	-5	3		
65361 SOKODE	0859N	00109E	387		965.4	1009.1	26.2		21.5		0	T	-19	2		
65376 ATAHPAME	0735N	00107E	402		964.5	1010.2	27.1	.5	24.0		1	2	-27	2	281	112
65387 LOME	0610N	00115E	25		1007.4	1010.2	28.7	1.4	31.3		4	35	15	4	239	100

SURFACE

NOVEMBER 2005

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.
GHANA 65442 KUMASI	0643N	00136W	293		978.0	1011.1	26.5		27.2		8	50			211	55
BURKINA FASO 65501 DORI	1402N	00002W	277		979.3	1010.3	27.8		11.2		0	0		5	274	
65502 OUAHIGOUYA	1334N	00225W	336		972.0	1009.2	28.8		9.7		0	0		5	288	
65503 OUAGADOUGOU	1221N	00131W	306		975.8	1009.9	28.1		13.5		0	0		5	265	90
65505 DEDOUGOU	1228N	00329W	300		976.1	1009.3	29.2		11.8		0	0		4	277	
65507 FADA N'GOURMA	1202N	00022E	309		975.2	1009.5	28.4		11.9		0	0		3	282	
65510 BOBO-DIOULASSO	1110N	00419W	460		958.7	1009.2	28.7		14.7		0	0		3	244	
65516 BOROMO	1145N	00256W	271		979.0	1009.2	28.3		12.8		0	0		3	265	
65518 PO	1109N	00109W	322		973.0	1008.8	27.9		13.1		0	0		4	180	
65522 GAOUA	1020N	00311W	335		976.8	1009.3	27.4		19.6		1	19		5	256	
COTE D'IVOIRE 65545 BONDOUKOU	0803N	00247W	370		968.5	1010.0	26.4	.4	25.6	.1	3	17	-14	3	219	112
65557 GAGNOA	0608N	00557W	210		986.6	1010.3	26.6	.1	28.7	.9	5	32	-64	1	173	96
65560 DALOA	0652N	00628W	277		979.5	1010.3	26.1		27.9		2	34			180	
65562 DIMBOKRO	0639N	00442W	92				27.7	.1	29.9	2.0	3	72	12	3	223	110
65585 ADIAKE	0518N	00318W	39				27.9	1.1	31.8	2.3	13	226	86	5	228	111
65592 TABOU	0425N	00722W	21		1008.4	1010.6	26.8	1.0	30.3	-3	12	164	-14	3	194	92
65599 SASSANDRA	0457N	00605W	66		1002.5	1009.9	26.9	.7	30.2	.8	8	0075	0044	1	210	94
MOZAMBIQUE 67237 NAMPULA	1506S	03917E	441		962.8	1012.9	27.1		19.6		1	8		2	254	60
67261 TETE	1611S	03335E	150		992.0	1008.8	31.2		23.9		3	0091		1	279	
67283 QUELIMANE	1753S	03653E	16		1010.3	1012.2	28.4		25.6		3	61		1	266	
67297 BEIRA	1948S	03454E	16		1010.5	1012.3	27.4		26.0		3	142		1	262	
ZAMBIA 67475 KASAMA	1013S	03108E	1384		861.6	1499 Y	24.2	2.6	10.6		8	26	-132	1		
67633 MONGU	1515S	02309E	1053		895.0	1501 Y	25.7	2.0	17.6		14	105	-1	3	201	93
67663 KABWE	1427S	02828E	1207		879.2	1501 Y	26.8	3.8	16.5		9	126	35	4		
67743 LIVINGSTONE	1749S	02549E	986		902.0	1509 Y	29.3	4.2	18.1		14	134	64	5		
NAMIBIA 68014 GROOTFONTEIN	1936S	01807E	1400		849.0		25.0		11.5		6	48	0			
68112 J.G.STRIJDOM	2229S	01728E	1700		832.6		22.7		7.3		3	23	-25			
SOUTH AFRICA																

SURFACE

NOVEMBER 2005

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.
68174 PIETERSBURG	2350S	02925E	1237		879.8	1524 Y	22.1		16.0		5	90	82	3	233	99
68242 MMABATHO	2547S	02532E	1251		873.1	1514 Y	23.7		11.0		3	12			307	
68262 PRETORIA	2544S	02811E	1306		870.7	1517 Y	23.1		15.3		9	69	59	2	251	99
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		890.1		24.0		8.4		4	18	8	1		
SOUTH AFRICA																
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		832.0	1512 Y	19.4		12.3		9	95	84	2	245	99
68424 UPINGTON	2842S	02127E	850		917.8	1512 Y	24.6		9.7		3	19	18	4	346	100
68438 KIMBERLEY	2848S	02446E	1196		880.7	1504 Y	22.2		10.9		6	52	48	4	307	99
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		865.1	1504 Y	20.1		10.8		6	56	51	4	302	102
68461 BETHLEHEM	2825S	02833E	1690		833.0	1515 Y	17.9		13.7		11	111		4	276	105
68512 SPRINGBOK	2967S	01790E	1007		901.5	1513 Y	19.7		11.2		1	4		4	326	
68538 DE AAR	3065S	02400E	1287		871.7	1503 Y	21.1		11.2		6	22		3	321	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1012.9	1014.5	22.3		20.4		10	99	89	3	165	99
68618 CALVINIA	3128S	01946E	975		905.1	1516 Y	18.6		8.2		0	T		2	342	95
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1010.0	1015.0	19.0		14.4		4	20	19	4	302	98
68828 GEORGE AIRPORT	3401S	02223E	190		993.0	1015.5	18.0		15.1		9	70			225	95
68842 PORT ELIZABETH	3398S	02562E	69		1007.7	1015.2	18.8		15.9		9	78	74	5	219	88
68858 EAST LONDON	3302S	02750E	125		1001.7	1015.3	19.5		17.0		12	267	256	5	193	90
68906 GOUGH ISLAND	4021S	00953W	54		1009.4	1015.9	12.6		11.0		13	391	365	5	148	92
68994 MARION ISLAND	4653S	03752E	21		1005.3	1008.2	5.8		7.6		13	165	148	3	159	100
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1021.4	-18.5	.2			4	7	1	4		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1015.9	-16.8	-3.4	1.3		2	4	-11	1		
70200 NOME	6430N	16526W	7			1013.6	-11.8	-2.9	2.0		4	12	-14	2		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1010.3	-14.3	-5.9	2.0		9	40	13	5		
70231 MCGRATH	6258N	15537W	103			1011.2	-21.0	-5.7			6	32	0	4		
70249 PUNTILLA	6206N	15245W	560				-14.9		2.2		01	1				
70251 TALKEETNA	6218N	15006W	109			1003.2	-10.4	-1.8			8	45	2	4		
70261 FAIRBANKS/INT.	6449N	14752W	138			1012.1	-20.6	-4.3			7	19	-1	6		
70273 ANCHORAGE/INT.	6110N	15001W	40			1002.7	-8.3	-2.3			5	26	-2	3		
70308 ST. PAUL	5709N	17013W	9			1013.8	-6	-1.2	4.8		15	51	-20	2		
70316 COLD BAY	5512N	16243W	31			1010.3	-8	-2.1	5.0		17	85	-21	3		
70326 KING SALMON	5841N	15639W	15			1006.2	-11.9	-6.5			6	31	-6	3		
70341 HOMER/MUNICIPAL	5938N	15130W	22			1002.0	-4.6	-2.7			10	37	-29	2		
70361 YAKUTAT	5931N	13940W	9			1002.2	.3	.7	6.5		19	553	185	6		
70398 ANNETTE ISLAND	5502N	13134W	34			1009.8	5.2	1.1	7.2		25	502	206	5		

SURFACE

NOVEMBER 2005

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.
USA																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1016.9	24.4	.2	22.7		5	65	-7	3		
72202 MIAMI, FL.	2549N	08017W	4			1017.4	24.1	1.0	20.9		6	69	2	4		
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1017.3	23.2	.8	21.6		7	147	28	5		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1018.4	20.6	.6	18.5		4	16	-42	2		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1018.8	17.5	.9	15.7		3	27	-28	2		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1019.1	15.5	.4	13.7		3	72	17	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1019.0	15.5	.8	13.5		5	85	22	5		
72211 TAMPA/INT., FL.	2758N	08232W	3			1018.2	21.3	1.6	17.6		4	23	-22	2		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1019.2	17.3	1.9	14.1		6	111	13	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1019.5	13.7	.4	10.2		4	45	-24	3		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1019.1	13.4	.6	10.7		3	48	-15	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1019.4	12.8	1.1	9.7		5	74	-24	3		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1019.4	16.1	.7	13.1		6	56	-48	3		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1019.5	14.3	.6	10.9		5	62	-41	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1019.5	17.9	1.7	14.0		3	21	-91	1		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1019.4	14.0		11.7		13	70		3		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1019.2	13.9	.7	10.2		7	81	-41	2		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1019.6	17.1	1.3	14.1		4	61	-47	2		
72242 GALVESTON, TX.	2918N	09448W	16			1019.0	19.4	1.5	17.3		6	98	13	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1018.7	18.0	1.9	14.3		4	69	-27	3		
72248 SHREVEPORT/REG., LA.	3228N	09347W	79			1018.2	15.9	2.2	11.7		4	27	-86	1		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1017.9	21.4	1.0	15.4		4	47	9	6		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1018.1	19.9	1.2	16.3		4	128	88	5		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1017.3	18.3	2.5	12.3		1	5	-61	1		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1018.0	17.2	1.1	12.0		1	9	-51	2		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1018.6	18.0	.8	15.1		3	43	-19	3		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1017.9	16.4	2.1	10.8		1	13	-48	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1017.3	16.0	2.6	9.6		0	T	-058	0		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1017.9	14.0	1.0	8.3							
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1016.7	12.4	1.0	6.4		0	T	-017	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1017.4	14.0	1.3	8.3		3	7	-30	1		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1016.4	11.2	1.3	5.6							
72270 EL PASO/INT., TX.	3148N	10624W	1194			1016.5	13.1	1.8	4.5							
72274 TUCSON/INT., AZ.	3207N	11056W	779			1015.8	17.0	1.9	4.8							
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1015.7	19.1	2.5	5.5							
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1017.6	17.1	.4	10.6		1	3	-33	2		
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1017.2	17.7	1.3	6.5		2	12	-32	3		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				15.1	1.2			4	53	-73	2		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1019.3	11.5	.8	9.9		8	95	20	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1018.9	12.5	1.1	10.7		8	96	24	4		
72310 COLUMBIA, SC.	3357N	08107W	69			1019.0	12.9	.3	11.1		6	72	-1	4		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1018.6	11.5	.6	8.8		5	97	5	4		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1019.2	10.8	-.4	9.2		5	78	-4	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1019.1	8.9	.3	7.5		7	95	4	4		

SURFACE

NOVEMBER 2005

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.
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1019.2	10.9	1.2	9.8		8	92	17	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1019.6	11.2	.9	9.0		6	91	-26	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1019.0	10.5	1.2	9.0		6	87	-8	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1018.8	10.7	.7	8.2		6	84	-20	3		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				12.1				6	77		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	141			1017.5	12.1	1.8	8.7		2	21	-80	1		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1016.8	13.4	2.1	7.7							
72360 CLAYTON/MUN., NM.	3627N	10309W	1515			1015.5	8.7	2.7	3.4		1	4	-9	2		
72365 ALBUQUERQUE/INT., NM.	3503N	10637W	1620			1018.1	8.8	2.0	3.6							
72386 LAS VEGAS/MCCARRAN, NV.	3605N	11510W	664			1018.1	15.3	2.5	6.5							
72389 FRESNO/AIR TERM., CA.	3646N	11943W	100			1019.7	14.3	2.3	6.5		2	4	-30	1		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1019.1	11.6	1.8	9.0		5	97	17	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1018.4	10.0	.1	8.2		7	49	-30	2		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1017.9	8.9	.7	8.1		5	54	-30	2		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1018.2	9.0	1.3	9.0		6	71	-19	3		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1017.9	9.5	1.5	8.1		6	73	-11	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1019.1	9.9	1.3	7.5		7	92	11	4		
72412 BECKLEY(RALEIGH CTY. MUN), WV.	3747N	08107W	766			1018.6	7.2	.9	7.5		11	77	2	3		
72414 CHARLESTON/KANAWHA., WV.	3822N	08136W	299			1018.1	9.0	.8	7.1		8	90	-1	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1017.0	7.4	.6	8.2		10	105	18	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1018.0	8.2		8.1		8	45		2		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1017.5	9.6	1.2	8.2		9	90	-4	4		
72425 HUNTINGTON, WV	3822N	08233W	255			1017.7	8.8	.7	7.3		8	42	-41	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1016.7	7.3	1.2	7.8		8	84	3	6		
72429 DAYTON/ COX, OH	3952N	08407E	306			1017.1	6.5	.4	7.3		9	93	15	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	118			1017.6	8.8	.9	9.0		8	151	57	5		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1016.1	9.2	1.3	7.5		6	85	2	5		
72438 INDIANAPOLIS/I.-MUN/WEL., IN.	3944N	08616W	246			1016.3	6.9	.8	7.5		9	93	11	5		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1015.5	7.2	1.1	7.3		8	101	37	5		
72445 COLUMBIA/REGIONAL, MO.	3849N	09213W	274			1015.5	8.2	1.5	7.9		5	27	-47	1		
72476 GRAND JUNCTION/WALKER F., CO.	3907N	10832W	1475			1020.5	5.0	.3	4.7		2	6	-12	1		
72483 SACRAMENTO/EXECUTIVECA.	3831N	12130W	8			1019.6	12.6	.8	9.3		7	21	-48	2		
72486 ELY/YELLAND, NV.	3917N	11451W	1909			1020.8	3.3	2.1			4	21	4	5		
72488 RENO/INT., NV.	3930N	11947W	1341			1020.8	7.5	2.9	6.5		2	5	-17	2		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1019.9	14.1	1.4	11.1		7	31	-41	3		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1017.0	10.6	2.0	8.2		7	91	-5	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1017.0	7.6	.9	7.8		10	142	30	4		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1016.5	6.0	.5	6.7		10	111	9	3		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1016.2	7.7	.3	7.4		9	95	-12	3		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1016.3	6.4	1.2	6.8		10	86	9	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1016.7	5.1	1.6	6.5		11	125	42	5		
72517 ALLENTOWN/A.-BETHLEHEM-, PA.	4039N	07526W	117			1017.6	7.0	.8	7.4		8	91	-7	6		
72519 SYRACUSE/HANCOCK, NY.	4307N	07607W	124			1014.9	6.7	2.0	7.1		9	118	24	5		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1016.0	6.0	.4	7.7		9	66	-10	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1015.6	6.5	1.5	7.3		10	92	13	4		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1014.4	6.2	1.5	7.6		11	145	48	6		

SURFACE

NOVEMBER 2005

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.
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1014.8	6.5	1.8	7.2		8	81	7	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1013.3	5.6	1.2	6.4		10	59	-15	4		
72532 PEORIA/GREATER PEORIA, IL.	4040N	08941W	202			1015.0	6.3	1.2	7.2		9	89	21	5		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1015.4	5.9	.7	6.9		10	83	13	5		
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1014.5	5.8	.9	6.8		9	56	-27	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1014.9	6.0	1.6	7.3		12	102	31	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1014.5	6.2	1.6	6.4		14	119	52	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1013.7	6.0	1.8	6.5		7	44	-19	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1014.0	5.6	1.7	6.3		5	34	-11	3		
72556 NORFOLK/KARL STEFAN, NE.	4159N	09726W	473			1013.7	4.8	2.5	6.1		5	55	30	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1014.2	3.9	1.5	6.4		6	49	22	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4108N	10041W	849			1015.6	4.2	2.3	4.9		4	12	-4	3		
72564 CHEYENNE, WY.	4109N	10449W	1872			1015.5	4.0		3.6		3	8		2		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1016.4	3.2	2.6	4.0		3	14	-5	6		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1020.8	5.3	.4	5.7		6	23	-9	3		
72576 LANDER/HUNT, WY.	4249N	10844W	1694			1017.1	1.9	2.3	3.9		4	10	-10	3		
72578 POCATELLO/NUM., ID.	4255N	11236W	1365			1022.6	1.7	-3	6.5		6	22	-7	4		
72583 WINNEMUCCA/MUN., NV.	4054N	11748W	1322			1021.9	3.7	.5			6	17	-6	3		
72594 EUREKA, CA.	4048N	12410W	18				9.1	-1.8			14	216	53	5		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1021.4	6.2		8.2		12	151		5		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1016.6	3.1		6.5		9	131		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	19			1016.0	4.8	1.1	7.1		10	195	64	5		
72617 BURLINGTON/INTL, VT.	4428N	07309W	104			1014.7	4.6	1.9	6.2		11	114	35	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1013.2	4.6	1.3	6.6		15	134	50	5		
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193			1012.4	5.2	1.1	6.8		15	172	92	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1014.0	5.2	1.1	6.3		15	100	34	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4264N	08754W	211			1012.9	4.7	1.5	6.1		11	93	30	6		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1012.7	3.5	1.6	6.0		12	85	32	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1013.2	2.2	1.9	6.1		10	61	21	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1011.9	2.7	1.4	6.3		9	78	24	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1013.0	2.7	2.1	6.0		7	75	48	6		
72654 HURON/HURON REGIONAL, SD.	4423N	09813W	393			1014.1	1.8	1.6	4.9		5	100	82	6		
72658 MINNEAPOLIS/ST.PAUL INTL,MN.	4453N	09313W	255			1012.3	2.7	2.0	5.7		10	39	0	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1015.1	4.2	2.6	4.3		3	6	-8	2		
72666 SHERIDAN/COUNTY, WY.	4446N	10658W	1209			1016.7	3.1	2.8	4.8		6	16	-5	2		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1016.5	4.1	2.4	4.4		8	35	14	5		
72681 BOISE/MUN., ID.	4334N	11613W	874			1022.8	3.1	-1.3	6.5		10	43	6	4		
72688 PENDLETON, OR.	4541N	11851W	456			1021.2	3.8	-1.5	6.5		9	28	-12	3		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1020.4	6.7	-1.1	8.4		15	127	-8	3		
72712 CARIBOU/MUN., ME.	4652N	06801W	190			1014.8	.3	1.0	5.4		16	161	71	5		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1010.9	1.0	.4	5.9		19	101	14	5		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1011.8	-.7	1.3	5.2		11	77	32	5		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1012.8	-2.5	1.4	4.9		13	84	55	6		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1013.3	-.5	1.7	5.2		12	72	54	5		
72764 BISMARCK/MUN.,ND.	4646N	10045W	506			1014.1	.9	2.8	4.8		4	19	7	4		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1014.9	.3	3.0	4.7		5	22	11	5		

SURFACE

NOVEMBER 2005

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.
72768 GLASGOW/INTL, MT.	4813N	10637W	700			1015.6	1.1	2.7	4.8		4	16	9	5		
72772 HELENA/COUNTY-CITY, MT.	4636N	11200W	1188			1021.0	1.5	1.7	4.4		7	20	8	4		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1022.5	-2	-4			8	43	23	5		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1022.1	2.1	-1.6	6.5		7	41	15	5		
72785 SPOKANE/INT.,WA.	4738N	11732W	721			1021.1	1.2	-5	5.9		13	51	-3	4		
72792 OLYMPIA, WA.	4658N	12254W	61			1019.5	5.4	-4	8.0		16	183	-21	6		
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137			1019.9	6.1	-1.3	6.5		14	140	-8	3		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1017.8	6.1		8.3		20	278		3		
CANADA																
71066 HIGH LEVEL, ALTA	5837N	11710W	338			970.6	1013.1	-6.4	6.4	3.4	6	14	-15	2		
71069 SLAVE LAKE, ALTA	5518N	11447W	581			942.8	1013.6	-1.3	5.1	4.2	2	4	-15	1		
71078 LYNN LAKE, MAN.	5652N	10105W	357			969.1	1014.6	-8.9	3.6	3.2	6	14	-17	1		
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204			985.8	1014.2	-8.9	2.9	3.0	5	18	-15	1		
71101 SANDSPIT,B.C.	5315N	13149W	6			1008.8	1009.6	5.9	.6	8.4	21	147	-42	2		
71109 PORT HARDY,B.C.	5041N	12722W	22			1013.3	1016.0	5.1	-1	8.1	20	277	11	3		
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40			1012.5	1017.5	4.0	1.0	7.1	12	90	-63	1		
71600 SABLE ISLAND,N.S.	4356N	06001W	4			1018.4	1019.0	9.0	2.0	9.3	11	134	-12	3		
71603 YARMOUTH, N.S.	4350N	06605W	43			1011.4	1016.6	6.7	1.9	8.5	8	167	33	4	112	115
71727 BAGOTVILLE,QUE.	4820N	07100W	159			993.0	1012.8	-1.5	.8	5.0	16	97	19	5		
71813 NATASHQUAN,QUE.	5011N	06149W	11			1011.6	1012.9	.6	2.0	5.3	14	184	66	5		
71816 GOOSE,NFLD.	5319N	06025W	49			1004.6	1010.8	-2.0	2.0	4.4	8	64	-15	2	100	130
71827 LA GRANDE RIVIERE, QUE	5338N	07742W	195			984.5	1009.0	-5.1		3.9	17	96		5		
71828 SCHEFFERVILLE,QUE.	5448N	06648W	518			944.8	1009.9	-7.9	1.2	3.1	17	121	53	5		
71842 SIOUX LOOKOUT,ONT.	5007N	09154W	390			964.5	1012.9	-4.7	.5	4.3	17	108	60	5		
71867 THE PAS, MAN.	5358N	10106W	271			980.3	1014.1	-3.8	3.9	4.0	6	22	-4	3		
71869 PRINCE ALBERT,SASK.	5313N	10541W	428			961.7	1014.7	-3.4	4.1	4.2	4	12	-4	2		
71905 KUUJUARAPIK, QUE.	5517N	07746W	10			1006.7	1008.1	-4.2	.8	4.1	19	99	37	5		
71906 KUUJUAQ, QUE.	5806N	06825W	37			1002.5	1007.5	-6.0	2.3	3.4	13	62	15	5		
71907 INUKJUAQ, QUE	5827N	07807W	6			1003.7	1007.0	-5.5	1.6	3.7	17	44	0	3		
71945 FORT NELSON,B.C.	5850N	12235W	382			965.3	1013.2	-8.5	4.8	3.0	5	13	-8	2		
71950 SMITHERS,B.C.	5449N	12711W	523			949.9	1012.9	-1	2.4	4.9	6	32	-22	2		
71964 WHITEHORSE, Y.T.	6043N	13504W	703			922.0	1008.3	-7.8	2.2	3.2	10	28	10	5		
MEXICO																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435			855.2	1015.9	15.4		6.1	0	0		0		
76256 EMPALME, SON	2755N	11054W	11			1012.2	1013.5	23.4		11.5	0	0		0	281	
76311 CHOIX,SIN.	2643N	10817W	238			982.5	1013.0	24.6		13.8	1	11		6	271	
76342 MONCLOVA,COAH.	2653N	10125W	615			947.3	1017.7	20.8		11.0	1	15		1	264	
76373 TEPEHUANES, DGO	2521N	10547W	1967			821.8	1016.9	14.9		6.2	0	0			286	
76390 SALTILLO,COAH	2527N	10059W	1790			825.7	1016.9	14.0		7.7	2	56		0	256	
76393 MONTERREY,N.L.	2552N	10012W	512			958.1	1016.8	19.4		14.3	2	5		2	196	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48			1010.5	1016.2	20.9		15.5	0	0		0	249	
76405 LA PAZ, B.C.S.	2416N	11025W	18			1011.8	1013.9	23.6		19.1	0	0		2	235	
76423 DURANGO, DGO	2402N	10440W	1872			816.6	1014.0	15.5		7.3	1	2		1	263	

SURFACE

NOVEMBER 2005

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.
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1012.5	1013.0	23.4	-.3	22.8	.0	1	37	14	1	262	109
76548 TAMPICO, TAMP	2213N	09751W	9		1015.0	1018.0	23.0	.4	20.7	-.7	6	63	29	5	173	117
76556 TEPIC,NAY	2131N	10454W	922		911.6	1012.5	20.8		18.9		0	0		0	283	
76577 GUANAJUATO,GTO.	2101N	10115W	1999		805.9	1014.6	16.4	.3	13.0	1.9	0	0	-15	3	224	89
76634 TULANCINGO, HGO.	2005N	09822W	2181				14.5		10.3		1	2		3	212	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1015.0	1016.3	24.4	.0	23.7	-.4	6	72	30	4	242	114
76647 VALLADOLID, YUC.	2042N	08813W	22		1012.8	1015.8	25.2		24.9		6	50		3	222	
76654 MANZANILLO,COL.	1903N	10420W	3		1011.4	1011.8	25.6		26.0		1	1		3	231	
76665 MORELIA,MICH.	1942N	10111W	1913		812.5	1014.2	16.7	.7	11.8	.2	0	0	-15	2	259	136
76675 TOLUCA, MEX	1918N	09940W	2720		739.1	1015.5	10.3		9.3		2	89			252	
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		776.5	1011.5	15.6	.7	9.7	.1	1	13	7	1	188	95
76685 PUEBLA, PUE.	1903N	09810W	2179		787.3	1012.3	15.3		9.7		1	15		0	279	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1015.3	1017.2	23.8	-.7	22.7	-1.3	8	60	6	2	178	100
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1015.0	1016.2	25.9		25.6		10	92		2	170	160
76741 COATZACOALCOS,VER.	1809N	09425W	23		1011.9	1013.7	24.1		25.4		16	192			67	
76743 VILLAHERMOSA,TAB	1759N	09255W	10		1014.4	1015.2	24.7		28.5		11	229			172	
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1014.1	1015.1	24.9		25.9		10	108		4	180	175
76805 ACAPULCO,GRO.	1650N	09956W	13		1010.9	1011.1	26.5	-1.0	28.0	-1.8					282	110
76848 COMITAN,CHIS.	1615N	09208W	1530		838.9	1010.3	16.2		14.2		4	11		1	215	
76903 TAPACHULA, CHIS.	1455N	09216W	182		998.4	1011.7	27.8		26.3		3	6		1	226	
BAHAMAS																
78073 NASSAU AIRPORT	2503N	07728W	7		1016.6	1017.4	24.7	.9	24.0	.9	3	48	-8	2	244	110
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1013.0	1013.1	27.5		31.3		13	227			246	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.7	1012.3	28.2		24.4		2	33		3	233	95
HAITI																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14				28.0	3.5	27.5		4	75	-13	3		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1013.0	26.8	.1	26.8		22	186	36	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				25.5	.1			12	155	-27	3	198	110
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.5	1010.7	25.9		26.7		7	0071		4	174	160
COSTA RICA																

SURFACE

NOVEMBER 2005

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.
78762 JUAN SANTAMARIA 78767 PUERTO LIMON	1000N 1000N	08413W 08303W	939 3		908.5 1009.6	1009.8 1010.1	21.4 24.6	-.2 -.5	20.9 26.3		16 16	129 497	-6 130	3 5	117	80
ST.MAARTEN, ST.EUST., SABA 78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1013.3	1013.8	26.6	-.3	25.3	-2.2	16	107	-23	3	255	111
ST.MARTIN, ST.BARTH., GUAD. 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1011.0	1012.3	26.0	-.3	27.3		13	200	-20	3	187	100
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	7		1010.8	1011.7	26.6	.3	28.7	.2	19	488	264	4		
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1008.2	1010.7	26.3	.4	28.7	.5	16	265	38	4	193	98
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1010.5	1011.4	27.0	-.7	29.1	-.3	15	218	122	5	198	87
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1009.7	1009.8	27.0 27.0	-.3	30.7 30.6	.4	19 21	361 339	65	4 5	146 206	77 110
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR 80022 CARTAGENA/RAFAEL NUNEZ 80028 BARRANQUILLA/ERNESTOCORTISSO 80084 APARTADO/LOS CEDROS 80091 BARRANCABERMEJA/YARIGUIES 80094 BUCARAMANGA/PALONEGRO 80097 CUCUTA/CAMILO DAZA 80099 ARAUCA/SANTIAGO PEREZ 80112 RIONEGRO/J.M.CORDOVA 80139 PUERTO CARRENO/A.GUAUQUEA 80144 QUIBDO/EL CARANO 80210 PEREIRA/MATECANA 80214 IBAGUE/PERALES 80222 BOGOTA/ELDORADO	1108N 1027N 1053N 0748N 0701N 0706N 0756N 0704N 0608N 0610N 0543N 0449N 0426N 0442N	07414W 07531W 07447W 07642W 07348W 07312W 07231W 07044W 07526W 06730W 07637W 07544W 07509W 07408W	14 12 30 20 134 1189 317 128 2142 55 53 1342 928 2546		1009.0 1009.3 1006.8 880.1 974.1 988.6 790.0 28.7 26.3 865.2 752.0	1009.5 1009.5 1008.5 1008.8 1003.0	28.1 27.6 27.0 27.2 27.0 20.7 26.1 26.9 16.3 28.7 26.3 21.4 23.1 12.9	.3 .0 -.4 27.2 -.3 20.7 26.1 .0 15.7 .7 .3 .5 .1 -.5	29.4 31.3 30.7 30.7 29.1 21.7 26.5 29.0 15.7 27.0 29.5 19.8 23.2 12.7	.8 1.0 .8 30.7 .4 21.7 .3 .2 15.7 -1 .3 .5 .3 .0	11 11 11 17 18 15 14 8 17 8 26 19 15 10	223 150 179 425 416 152 262 92 206 63 582 278 169 48	179 18 100 41 145 41 145 1 145 -40 -113 0 1 -40	6 3 4 5 4 4 4 3 5 3 4 5 5 3	182 136 162 151 165 127 164 199 143 176 118 158 145 119	80 65 83 110 101 85 86 95 100 82 106 102 101 89

SURFACE

NOVEMBER 2005

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.
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		962.6	1012.0	25.6	.5	25.9	.7	22	610	207	6	142	101
80259 CALI/ALFONSO BONILLAARAGON	0333N	07623W	969		905.0		23.0		21.8		13	139	42	4	156	100
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.1	1005.5	27.0	.1	25.6	.4	9	168	-40	3	173	105
80370 IPIALES/SAN LUIS	0049N	07738W	2961		714.5		11.9	.6	11.3	.2	10	76	-39	3	148	126
80398 LETICIA/VASQUEZ COBO	0433S	06932W	84		1000.4	1009.9	26.6	.4	30.4	1.0	16	260	-41	2	187	126
VENEZUELA																
80403 CORO	1125N	06941W	17				27.5	-1	29.5		10	55	-2	4	193	77
80407 MARACAIBO-LA CHINITA	1034N	07144W	65		1004.9	1012.5	26.7	-6	29.5		10	298	227	6	188	92
80410 BARQUISIMETO	1004N	06919W	614		941.2		24.4	.5			11	89	41	5	201	91
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		959.3	1007.7	24.9	.3	25.7		8	110	58	5	240	98
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1004.1	1009.5	27.3	.6	27.0		12	102	48	5	168	86
80416 CARACAS/LA CARLOTA	1030N	06653W	835		915.7		22.0	.0	22.6		15	187	114		172	82
80419 BARCELONA	1007N	06441W	7		1007.6	1008.6	27.1	.4	24.6		9	51	7	4	332	130
80420 CUMANA	1027N	06411W	4		1009.6	1011.2	27.3		27.9		12	103			234	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	19		1007.6	1009.8	27.4		31.2		8	37			236	90
80423 GUIRIA	1035N	06219W	14				25.3	-1.6	25.4		13	163	66	5	220	102
80425 MENE GRANDE	0949N	07056W	28				26.9	.2	30.2		15	323	176	6	132	65
80426 VALERA	0921N	07037W	582		949.3	1013.7	24.1		23.5		14	191			115	75
80427 ACARIGUA	0933N	06914W	225				26.1	.3	26.5		11	229	118		184	85
80428 GUANARE	0901N	06944W	163				26.5	.6	27.6		10	97	-14		173	79
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				25.8		25.4		11	90			199	90
80432 CARRIZAL	0925N	06655W	161		989.1	1007.1	26.1		29.7		8	115			239	
80434 VALLE DE LA PASCUA	0913N	06601W	125		990.0	1004.7	26.4		28.7		8	87			206	
80435 MATURIN	0945N	06311W	66		1002.4	1010.0	26.7	.5	28.3		12	210	75	5	201	92
80437 EL VIGIA	0838N	07139W	103				27.0		28.8		13	260			195	
80438 MERIDA	0836N	07111W	1498		849.9	1496 Y	19.2	.5	17.4		18	226	31	4	171	86
80440 BARINAS	0837N	07013W	204				26.8		25.9		6	58			188	
80442 CALABOZO	0856N	06725W	101				27.5		29.1		13	123			185	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1003.2						7	41	-21	3	226	91
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.5	1008.1			22.9		12	248	136	5	129	70
80448 GUASDUALITO	0714N	07048W	131				26.3	.3	29.3		6	125	20		182	84
80450 SAN FERNANDO DE APURE	0754N	06725W	48				27.2	.3	32.4		10	160	116	6	188	72
80453 TUMEREMO	0718N	06127W	181				25.4	.1	29.3		8	78	-25	3	203	104
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.1	1011.6	27.8	1.1	22.5		7	152	25	4	185	83
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.9	1.4	22.6		10	100	-14	3	202	94
80472 VALENCIA	1010N	06756W	431		960.0	1007.6	25.7		25.1		8	93			185	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327				24.8				17	233			177	115
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				28.0	.8	30.6	1.0	12	300	115	3	208	99
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1006.8	1010.2	27.6	1.8	29.9	1.5	14	228	55	5	169	
FRENCH GUIANA																

SURFACE

NOVEMBER 2005

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.
81405 CAYENNE/ROCHAMBEAU	0450N	05222W	9		1009.0	1009.5	27.6		29.4		10	112	-41	2	218	97
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1007.8	1008.6	28.4				6	13	-129	1		
81415 MARIPASOULA	0338N	05402W	106		998.0	1010.0	28.6		28.9		8	51	-61	1	218	96
BRAZIL																
82098 MACAPA	0002N	05103W	15		1007.8	1009.5	27.8	.1	29.2		4	25	-33	2	283	112
82191 BELEM	0127S	04828W	10		1008.0	1008.6	27.8	1.4	30.6		14	105	-6	4	167	82
83064 PORTO NACIONAL	1031S	04843W	250		981.9		29.3	3.1	27.1		16	42	-176	2	156	95
83096 ARACAJU	1055S	03703W	6		1012.0	1014.3	27.0	.9	26.9		2	4	-42	1	198	76
83186 JACOBINA	1111S	04028W	484		957.2	1009.9	26.0	.7	19.5		5	101	15	3	208	108
83229 SALVADOR	1301S	03831W	51		1007.4	1013.4	26.4	.9	27.1		9	73	-45	2	206	97
83235 TAGUATINGA	1216S	04626W	660		942.3	1008.5	26.0	1.5	23.2		17	347	106	5	55	38
83236 BARREIRAS	1209S	04500W	440		959.7	1008.1	26.8	1.5	21.6		12	120	-55	2	193	103
83242 LENCOIS	1234S	04123W	438		962.2	1011.2	24.5	.2	21.7		10	211	56	4	162	115
83264 VERA (GLEBA CELESTE)	1212S	05630W	415		966.4	1012.5	26.4	1.6	27.7		17	213	-50	2	122	106
83288 BOM JESUS DA LAPA	1316S	04325W	440		960.4	1008.7	27.1	1.1	21.8		11	86	-55	1	181	95
83332 POSSE	1406S	04622W	950		919.4	1008.8	24.1	.6	21.9		22	313	90	4	136	99
83344 VITORIA DA CONQUISTA	1457S	04053W	893		916.4	1012.3	21.0	-2	18.9		12	100	-24	2	140	95
83361 CUIABA	1533S	05607W	179		991.1	1011.2	28.0	.8	28.0		6	0091	-063	1	149	76
83377 BRASILIA	1547S	04756W	1158		884.9	1009.0	21.6	-1	19.9		18	227	-11	3	98	69
83423 GOIANIA	1641S	04917W	729		928.2	1008.9	24.5	.5	23.3		24	0270	0050	4		
83437 MONTES CLAROS	1643S	04352W	646		938.9	1009.9	23.5	.1	22.1		19	294	83	4	101	63
83492 TEOFILO OTONI	1751S	04130W	356		972.9	1011.2	23.6	.0	24.0		20	261	81	5	90	66
83498 CARAVELAS	1744S	03915W	3		1013.7	1014.2	24.6	-5	27.2		15	382	206	5	104	43
83579 ARAXA	1934S	04656W	1004		900.4	1011.0	21.1	-2	21.0		24	386	178	6	120	68
83587 BELO HORIZONTE	1950S	04356W	850		911.3	1011.0	21.3	-9	19.0		19	0293	0065	5	96	53
83592 CARATINGA	1948S	04209W	609		945.0	1013.0	21.6	-1.0	21.9		15	0251	0063	4	96	62
83618 TRES LAGOAS	2047S	05138W	313		973.6				25.7		8	107	-28	2	210	100
83676 CATANDUVA	2108S	04858W	536		945.9		24.7	.1	21.3		6	94	-39	4	181	85
83702 PONTA PORA	2232S	05544W	650		935.3	1010.6	23.1	.3	21.4		10	160	-52	2	203	92
83766 LONDRINA	2323S	05111W	566		948.1	1012.1	23.8	1.7	21.2		8	59	-96	3	237	122
83781 SAO PAULO	2330S	04637W	792		924.2	1012.5	20.6	.3	18.5		6	106	-39	3		
83836 IRATI	2528S	05038W	837		916.8	1011.7	19.2		16.6		7	76		2	190	
83842 CURITIBA	2526S	04916W	923		911.8	1014.2	18.7	.5	16.9		7	90	-33	3	182	120
83881 IRAI	2711S	05314W	247		981.8	1011.1	23.6	1.5	20.1		5	108	-54	2	262	121
83897 FLORIANOPOLIS	2735S	04834W	2		1013.9	1014.4	22.2	.7	21.1		8	89	-40	2	212	123
83967 PORTO ALEGRE	3001S	05113W	47		1008.1	1013.7	22.1	.8	18.3		4	79	-25	2	243	113
83980 BAGE	3120S	05406W	217		985.2	1012.9	21.2	1.1	17.3		3	16	-96	1	284	129
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.3	1016.6	19.7	1.5	17.0		3	24	-71	1	298	126
PERU																
84377 IQUITOS	0345S	07315W	126		999.4	1009.9	26.4		27.3		16	638	378	6		
84401 PIURA	0511S	08036W	55		1008.8	1015.6	20.9		18.3		01	1	0	4		
84452 CHICLAYO	0647S	07950W	34		1015.2	1018.3	19.1		16.1		0	0	-1	4		
84455 TARAPOTO	0627S	07623W	282		981.1	1016.3	26.4		26.6		13	99	3	3		

SURFACE

NOVEMBER 2005

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.
84501 TRUJILLO	0806S	07902W	30		1012.9	1016.9	17.5		17.2		0	0	0	5		
84515 PUCALLPA	0825S	07436W	149		992.7	1010.6	27.5		27.9		13	121		2		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1013.7	1015.3	16.4		15.0		0	T	-1	2		
84686 CUZCO	1333S	07159W	3249		688.0		13.1		8.2		16	31	-47	3		
84691 PISCO	1345S	07617W	7		1013.5	1014.2	17.6		16.0		0	0	-1	5		
84735 JULIACA	1529S	07009W	3826		647.0		11.2		8.6		6	52	-3	4		
84752 AREQUIPA	1619S	07133W	2539		754.1		14.7		3.3		0	0	-1	5		
84782 TACNA	1804S	07018W	469		964.7	1015.9	16.0		13.1		0	0	-1	4		
CHILE																
85406 ARICA	1821S	07020W	55		1010.6	1015.0	18.6	-.5	15.6	-.3	0	0	0	4	250	110
85418 IQUIQUE	2032S	07011W	48		1009.4	1015.1	18.0	-.4	15.4	.2	0	0	0	5	263	95
85442 ANTOFAGASTA	2326S	07027W	140		998.6	1015.4	16.9	.0	15.3	.8	0	0	-1	3	258	95
85469 ISLA DE PASCUA	2710S	10926W	69		1014.7	1022.9	20.9		19.7		7	30		2	236	105
85488 LA SERENA	2955S	07112W	146		999.9	1015.8	13.9	-.4	13.5	.3					178	85
85574 PUDAHUEL	3323S	07047W	474		959.8	1014.1	17.3		10.2		2	14		4	318	105
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		954.6	1013.8	18.1		11.4		2	9		4	306	110
85585 ISLA JUAN FERNANDEZ	3337S	07849W	30		1015.7	1019.3	15.5		13.6		6	39		4	172	95
85629 CURICO	3458S	07113W	220								1	38	15	4	301	110
85672 CHILLAN	3635S	07202W	148								1	21	-19	3	302	100
85682 CONCEPCION	3646S	07304W	13		1016.5	1017.3	14.2	.7	12.3	.5	7	49	8	4	252	85
85743 TEMUCO	3846S	07238W	93		1005.9	1017.0	13.2	.5	11.8	.3	14	162	103	5	179	80
85766 VALDIVIA	3938S	07305W	19								13	190	117	5	181	80
85799 PUERTO MONTT	4126S	07306W	90		1005.1	1016.1	11.7	.1	11.1	.0	16	170	159	5	184	110
85864 COYHAIQUE	4536S	07206W	311		972.2	1008.9	9.9	-1.1	7.0	-1.7	14	101	45	5	212	90
85874 BALMACEDA	4555S	07142W	522		947.3	1008.1	8.2	-1.0	7.3	.0	9	54	26	5		
85934 PUNTA ARENAS	5300S	07051W	43		994.9	999.8	8.6	.4	7.7	.2	9	33	2	4	245	115
PARAGUAY																
86065 PRATS-GIL	2242S	06130W	220		985.5	1010.4	25.6		21.8		7	43		2		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		989.5	1007.0			23.6	3.6	5	18	-65	1		
86086 PUERTO CASADO	2217S	05752W	87		1000.3	1010.3	26.0	-1.0	24.1	1.0	11	335	185	5		
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		947.5	1008.6	23.6		21.1		11	169		5		
86134 CONCEPCION	2325S	05718W	74		1000.8	1009.9	25.2	-.8	24.7	2.4	12	345	184	6		
86185 SAN PEDRO	2404S	05705W	80		1000.7	1009.9	24.6		24.0		11	165		3		
86218 ASUNCION/AEROPUERTO	2516S	05738W	101		1000.9	1010.3	25.2	.3	22.0	1.4	5	61	-91	2		
86233 VILLARRICA	2545S	05626W	161		990.3	1008.7	24.5	.3	21.7	.9	4	48	-124	1		
86246 AEROPUERTO INT GUARANI	2527S	05451W	236		983.6	1011.6	25.0		20.9		4	86		1		
86248 CIUDAD DEL ESTE	2532S	05436W	196		987.6	1008.6			22.1	1.2	5	55	-108	1		
86255 PILAR	2651S	05819W	56		1003.8	1010.1	23.7	-1.0	21.2	.3	5	98	-59	2		
86297 ENCARNACION	2719S	05550W	91		999.0	1009.5	24.1	1.4	21.0	1.4	6	153	-8	3		
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3459		671.7	3110 Z	13.2	1.2	7.0	-.1	2	9	-21	2	288	

SURFACE

NOVEMBER 2005

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.
87016 ORAN AERO	2309S	06419W	357		966.4	1006.1	26.0	1.2	19.3	-1.8	7	44	-48	1	220	126
87022 TARTAGAL AERO	2239S	06349W	450		957.7	1007.5	25.2		19.3		4	129			194	
87046 JUJUY AERO	2423S	06505W	905		908.2	1481 Y	24.4		15.6		6	114		5	222	100
87047 SALTA AERO	2451S	06529W	1221		876.8	1489 Y	21.4	1.1	15.1	-2	5	62	-3	4	227	133
87097 IGUAZU AERO	2544S	05428W	270		979.4	1009.7	24.8		20.9		4	280		2	161	
87121 TUCUMAN AERO	2651S	06506W	450		958.0	1007.9	24.7		18.1		8	231			231	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		986.8	1008.9	25.9	1.2	17.3	-4	4	67	0	3	269	126
87148 PRESIDENCIA ROQUE SAENZ PENO	2644S	06029W	93			1008.9	24.3		20.4		9	115		3	202	
87155 RESISTENCIA AERO.	2727S	05903W	52		1004.2	1010.2	23.9		20.7		7	189		4	284	135
87162 FORMOSA AERO	2612S	05814W	60		1002.6	1009.4	24.9	.4	21.7	.2	6	74	-97	1	249	98
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		921.2	1509 Y	21.0		17.4		6	86			271	
87166 CORRIENTES AERO.	2727S	05846W	62		1003.7	1010.8	24.1	.5	19.7	-4	6	183	38	4	276	106
87178 POSADAS AERO.	2722S	05558W	125		996.2	1010.4	25.0	1.3	19.0	-9	6	129	-27	3	211	
87213 CHILECITO AERO	2914S	06726W	945			1502 Y	26.5		23.1		1	2			287	
87217 LA RIOJA AERO.	2923S	06649W	429		958.7	1006.1	26.5	1.1	15.1	-8	2	38	-5	3	256	102
87222 CATAMARCA AERO.	2836S	06546W	454		953.6	1004.0	27.4		14.9		2	29		2	231	75
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341				16.0	-1.1	7	153	58			5		
87270 RECONQUISTA AERO	2911S	05942W	53		1005.2	1011.3	23.7	1.1	18.4	-1.7	7	87	-43	2	265	103
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1003.7	1011.7	22.9	.6	18.2	-1	7	82	-61	2	255	125
87311 SAN JUAN AERO	3134S	06852W	598		941.0	1006.9	24.9		10.0						345	105
87320 CHAMICAL AERO	3022S	06617W	461		956.1	1007.1	25.7	1.7	15.7	1.7	2	10	-47	1	305	
87322 CHEPES	3120S	06636W	658				26.8	3.1	14.3	-1.3	2	15	-25	2		
87328 VILLA DOLORES AERO	3157S	06508W	569		945.0	1007.9	23.9	1.4	12.8	-5	10	75	9	4	238	
87349 PILAR OBSERVATORIO	3140S	06353W	338		972.7	1011.2	21.2	.7	15.3	.6	13	103	9	4	288	108
87374 PARANA AERO	3147S	06029W	78		1003.4	1012.4	21.8	.9	16.3	-3	8	157	42	4	294	108
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.2	1012.4	23.1	1.1	17.6	-4	5	81	-64	1	274	105
87395 CONCORDIA AERO	3118S	05801W	38		1008.3	1012.6	22.4	1.0	16.4	-7	3	56	-84	1	215	
87418 MENDOZA AERO	3250S	06847W	704		929.7	1007.0	23.8	2.1	12.8	1.5	1	1	-14	2	352	120
87436 SAN LUIS AERO	3316S	06621W	713			1007.4	23.0	1.6	9.6	-2.0	4	40	-37	2	335	112
87448 VILLA REYNOLDS AERO	3344S	06523W	486				21.2	1.3	15.5	2.0	10	99	18	1		
87453 RIO CUARTO AERO	3307S	06414W	420		962.5	1010.1	21.4	1.5	13.5	-2	8	72	-49	3	275	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1007.1	1011.8	21.6	1.1	16.8	.6	7	87	-12	3	283	115
87480 ROSARIO AERO	3255S	06047W	25		1008.9	1011.8	22.0	1.7	16.2	-2	6	50	-48	2		
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1010.4	1012.8	22.0	1.7	15.0	-1.2	6	61	-40	2	288	117
87506 MALARGUE AERO	3530S	06935W	1425		856.0	1485 Y	17.0	1.4	6.6	-1.1	1	6	-16	2	337	
87509 SAN RAFAEL AERO	3435S	06824W	748		926.2	1009.0	20.8	1.3			1	9	-35	1	270	96
87532 GENERAL PICO AERO	3542S	06345W	145		994.6	1013.4	21.3	1.7	13.7	-2	8	47	-53	1	162	
87534 LABOULAYE	3408S	06322W	137		995.9	1011.7	20.3	.4	14.5	-1	8	100	-7	3	278	101
87544 PEHUAJO AERO	3552S	06154W	87		1002.4	1012.6	19.4	.8	14.1	-1.2	6	95	-12	3	276	105
87548 JUNIN AERO	3433S	06057W	81		1002.8	1012.2	20.4	1.4	14.3	-7	7	109	0	3	266	102
87550 NUEVE DE JULIO	3527S	06053W	76		1003.3	1012.2	20.8	1.3	13.4	-2.3	7	120	17	4		
87563 LAS FLORES AERO	3604S	05906W	38		1008.6	1012.8	20.3		15.7		7	89		3	268	
87576 EZEIZA AERO	3449S	05832W	20		1011.2	1013.5	21.3	2.3	14.7	-4	7	62	-36	2	272	
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1012.8	1013.5	21.8	1.7	16.4	.0	4	38	-66	1	292	126
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1010.3	1013.3	22.3	2.0	15.2	-4	5	68	-40	2	284	113
87623 SANTA ROSA AERO	3634S	06416W	191		989.0	1011.1	21.3	2.0	12.6	-9	4	22	-79	1	295	108

SURFACE

NOVEMBER 2005

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.	
87640 BOLIVAR AERO	3612S	06104W	934			1013.3	21.1			13.8		6	84			263	
87641 AZUL AERO	3650S	05953W	147			1013.3	18.1			12.8		5	81		3	213	
87645 TANDIL AERO	3714S	05915W	175		993.1	1013.3	17.2			12.3		6	80		3	240	95
87648 DOLORES AERO	3621S	05744W	9		1012.8	1013.8	18.9	1.5		14.9	-3	6	74	-12	3	201	85
87688 TRES ARROYOS	3820S	06015W	115		999.1	1012.6	17.8			11.6		6	109		4	241	85
87692 MAR DEL PLATA AERO	3756S	05735W	21		1011.4	1013.9	16.4	.5		12.9	-1.1	7	66	-9	3	226	
87715 NEUQUEN AERO	3857S	06808W	271		980.1	1011.4	19.1	-2		8.1	.0	1	11	2	1	260	92
87736 RIO COLORADO	3901S	06405W	79		989.4	1011.4	21.1			14.9		2	19			276	
87750 BAHIA BLANCA AERO	3844S	06210W	83		1001.6	1011.4	19.6	1.2		10.0	-1.9	5	68	7	4	291	110
87765 BARILOCHE AERO	4109S	07110W	840		917.7	1473 Y	11.7	1.1		7.5	-4	9	113	89	5	271	88
87774 MAQUINCHAO	4115S	06844W	888		910.4	1455 Y	14.7	1.1		7.3	.8	1	9	-3	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1008.5	1011.0	19.9	1.1		9.0	-1.1	2	33	15	1	171	
87791 VIEDMA AERO	4051S	06301W	7		1009.8	1010.6	19.1			8.5		2	21		4	109	110
87800 EL BOLSON AERO	4158S	07131W	337		973.6	1013.3	14.5			9.6		11	113			207	
87803 ESQUEL AERO	4256S	07109W	785		918.6	1009.7	10.9	-3		5.9	-6	6	35	16	5	282	60
87814 PASO DE INDIOS	4349S	06853W	460		952.5	1005.6	16.0			6.3		2	4		1	154	60
87823 P.MADRYN AERO	4244S	06504W	136		992.4	1008.2	17.0			7.9		2	10			272	
87828 TRELEW AERO	4312S	06516W	43		1003.7	1008.8	17.6	.4		8.0	.6	3	30	16	5	276	97
87852 PERITO MORENO AERO	4631S	07101W	429			1005.4	12.3			7.8		3	14			222	
87860 COMODORO RIVADAVIA AERO	4547S	06730W	46		1001.2	1006.7	14.7	-1.2		7.2	.1	4	31	21	5	301	129
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		960.4	1002.3	12.6			6.8		4	22			247	
87896 PUERTO DESEADO AERO	4744S	06555W	80		994.5	1004.0	12.1	-7		10.2	2.0	4	14	5	5	198	
87909 SAN JULIAN AERO	4919S	06745W	62		996.5	1003.9	11.9			7.8		7	16		4	262	
87925 RIO GALLEGOS AERO	5137S	06917W	19		998.4	1000.7	10.7	-4		7.1	.2	9	46	25	5	284	
87938 USHUAIA AERO	5448S	06819W	14		990.8	997.7	8.0	.2		8.6	1.1	9	69	35	1	165	
ANTARCTICA																	
ARGENTINA (ANTARCTIC)																	
88963 BASE ESPERANZA	6324S	05659W	13		986.9	989.8	.5	2.2		4.8		9	67	2	1	165	
88968 BASE ORCADAS	6045S	04443W	4		987.8	989.4	.3	1.6		5.7		10	62	18	4	62	
89053 BASE JUBANY	6214S	05838W	4		990.5	992.8	.3			5.9		5	17			11	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		966.4	989.0	-1.3			3.2		7	36			140	
89066 BASE SAN MARTIN	6808S	06708W	4		990.7	991.6	-5			4.6		10	321			123	
UNITED KINGDOM (ANTARCTIC)																	
89022 HALLEY	7530S	02639W	30		985.5	989.3	-13.7			2.0						334	125
89062 ROTHERA POINT	6734S	06808W	16		985.9	989.8	-1.1			4.3						151	90
UKRAINE (ANTARCTIC)																	
89063 VERNADSKY	6515S	06416W	11		990.8	992.1	-1.2			4.4		5	12		6	120	125

SURFACE

NOVEMBER 2005

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.
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN	6212S	05856W	16		989.5	991.4	-8		5.2		10	24	24		131	
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		971.8	986.8	-9.2		1.5		1	3	1		440	
89592 MIRNYJ	6633S	09301E	30		977.6	983.2	-7.0		2.9		5	30	29	1		
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		984.7	989.9	-12.7		1.9						340	165
ARGENTINA (ANTARCTIC)																
89034 BASE BELGRANO II	7752S	03437W	256		957.1	989.4	-9.8		2.2		7	22			191	
CHILE (ANTARCTIC)																
89056 CENTRO MET.ANTARTICO"PDTE.ED	6211S	05859W	48		986.1	990.6	-5		5.1	.3	3	11		2	83	105
89057 BASE ARTURO PRAT	6230S	05941W	5													
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		988.2	989.6	-4	1.3	5.1	.8	7	40	-21	2	124	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		984.5	987.2	-9.4	-3.0	2.2	-4					275	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		983.0	984.9	-7.0		2.1						294	115
89571 DAVIS	6834S	07757E	13		981.6	984.5	-4.7		2.4		0	T	-1	1	259	114
USSR (ANTARCTIC)																
89606 VOSTOK	7827S	10652E	3490		626.9		-42.3		.1		0	0	-1	0	684	300
AUSTRALIA (ANTARCTIC)																
89611 CASEY	6617S	11031E	42		978.0	983.3	-5.6		3.0		7	13				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10016E	4		1009.6	1010.0	26.8	.3	30.0	.7	25	313	82	4		
48615 KOTA BHARU	0610N	10217E	5		1009.5	1010.1	26.6	.7	28.5	.2	21	522	-134	3		
48647 KUALA LUMPUR/SUBANG	0307N	10133E	22		1007.4	1009.9	26.8	.7	28.1	-1.1	19	142	-133	1		
48657 KUANTAN	0337N	10313E	16		1008.0	1009.8	26.1	.8	29.9	.9	25	758	415	5		
48665 MALACCA	0216N	10215E	9		1008.8	1009.8	27.0	.9	29.0	-5	20	215	-16	3		

SURFACE

NOVEMBER 2005

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.
SINGAPORE 48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1007.9	1009.7	27.3	1.0	31.1	1.7	18	363	111	4	133	103
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15921W	45			1016.2	24.6	.4	23.2		11	36	-102	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15756W	5			1015.8	25.0	-.1	22.7		4	45	-31	3		
91285 HILO/GEN. LYMAN, HAWAII,	1943N	15504W	11			1016.4	23.5	.1	21.5		16	324	-44	2		
91334 TRUK, CAROLINE IS.	0728N	15151E	2			1008.0	28.4	.7	32.8		21	151	-130	1		
91348 PONAPE, CAROLINE ISLANDS.	0658N	15813E	46			1009.0	27.7	.6	31.7		20	355	-44	2		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16744E	8			1008.4	28.7	.9	30.7		19	215	-55	2		
91376 MAJURO/MARSHALL IS. INTL	0705N	17123E	3			1008.3	28.5	1.2	30.6		21	471	146	5		
91408 KOROR, PALAU IS.	0720N	13429E	33			1008.1	28.2	.3	31.4		26	447	160	5		
91413 YAP, CAROLINE IS.	0929N	13805E	16			1008.1	28.3	1.0	31.8		23	271	41	4		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	18		1009.7	1011.8	24.3	.3	21.9		4	31	-32	2	240	96
91592 NOUMEA (NLLE-CALEDONIE)	2216S	16627E	72		1004.2	1012.5	23.5	.1	20.7		7	31	-31	2	283	113
TUVALU																
91643 FUNAFUTI	0831S	17913E	2		1008.5	1008.7	28.8		31.1		17	373			217	
FIJI																
91650 ROTUMA	1230S	17703E	26			1009.6	27.8		31.4		26	396		5	177	90
91680 NANDI	1745S	17727E	25			1009.8	26.4	.2	27.1		9	131	-8	3	183	83
91683 NAUSORI	1803S	17834E	7			1010.8	24.9		28.2		26	320		4		
NEW CALEDONIA (DETACHED IS.)																
91753 HIHIFO (ILE WALLIS)	1314S	17610W	27		1005.8	1008.8	27.9		31.8		21	267		3	172	80
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT. AIRPORT	1420S	17043W	3			1009.2	28.7		32.6		17	242		3		
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1005.0	1010.8	25.8		26.3		18	149	80	5	149	61
FRENCH POLY. (SOCIETY IS)																
91938 TAHITI-FAAA	1733S	14937W	2		1010.7	1011.0	27.6		27.2		7	45	-117	1	250	120
FRENCH POLY. (TUAMOTU IS)																

SURFACE

NOVEMBER 2005

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.
91943 TAKAROA	1429S	14502W	3		1010.9	1011.2	27.8		29.4		17	108	-97	1	243	105
91945 HEREHERETUE	1952S	14500W	3		1012.0	1012.3	26.2		27.5		11	109		2	214	105
91948 RIKITEA	2308S	13458W	89		1004.5	1014.6	23.7		24.9		13	328	73	6	150	84
FRENCH POLY.(AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1012.6	1012.9	23.9		22.6		8	196	75	4	176	90
91958 RAPA	2737S	14420W	2		1014.9	1015.2	20.7		18.9		7	97		2	120	85
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14111E	35						30.2		16	395			154	
92004 WEWAK W.O.	0335S	14340E	4		1007.6	1008.0			30.7		15	124			137	
92044 MOMOTE W.O.	0204S	14726E	5		1007.7	1008.3			32.1		16	327		5	169	115
92077 GURNEY W.O.	1019S	15020E	23		1006.2	1008.9			30.4		15	143			159	
NEW ZEALAND																
93292 GISBORNE AERODROME AWS	3839S	17759E	5			1014.4	15.6	-2	12.4		11	134	78	5		
93309 NEW PLYMOUTH AWS	3901S	17411E	32			1015.8	14.5		13.1		7	33		0		
93417 PARAPARAUMU AERODROME	4054S	17459E	12			1015.4	14.2	.1	11.8		2	4	-78	0	231	115
93615 HOKITIKA AERODROME AWS	4243S	17059E	40			1015.3	13.0		12.5		10	139		2		
93678 KAIKOURA	4225S	17342E	101			1013.3	13.3		10.9							
93780 CHRISTCHURCH	4329S	17233E	30			1013.2	13.0		10.8						248	115
93844 INVERCARGILL AERODROME	4625S	16819E	4			1012.7	12.2	.8	11.2		11	83	1	3	215	120
93947 CAMPBELL ISLAND AWS	5233S	16909E	19			1004.5	7.5		8.3		15	78		1		
93987 CHATHAM ISLANDS AWS	4357S	17634W	49			1010.6	11.5		11.2		10	28		0		
93994 RAOUL ISLAND KERMADEC IS.	2915S	17755W	49			1014.4	19.0		17.3		8	108		4		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13053E	31		1004.4	1008.4	29.1		28.8		13	184	53	5	243	95
94150 GOVE AIRPORT	1217S	13649E	54		1002.3	1008.3	28.0		28.3		7	62		4	254	85
94203 BROOME AIRPORT	1757S	12214E	7		1006.7	1007.7	29.0		26.3		0	T	-8	1	348	
94212 HALLS CREEK AMO	1814S	12740E	424		960.2	1006.5	31.8		17.0		8	69	34	5		
94238 TENNANT CREEK MET OFFICE	1938S	13411E	375		966.4	1008.0	30.3		15.3		7	60	28	5	279	96
94287 CAIRNS AERO	1653S	14545E	3		1010.4	1011.3	26.8		24.7		6	30	-70	2	271	110
94294 TOWNSVILLE AERO	1915S	14645E	9		1010.8	1011.8	27.4		24.1		2	6	-48	1	313	112
94299 WILLIS ISLAND	1618S	14959E	6		1010.0	1011.0	26.9		26.4							
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1006.8	1007.7	28.3		12.0		0	0	-1	1		
94326 ALICE SPRINGS AERO	2348S	13353E	546		949.5	1010.2	26.8		8.8		3	24	-3	4	300	99
94332 MT ISA AERO	2041S	13929E	340		970.3	1008.1	29.1		12.6		6	18	-6	3	264	89
94346 LONGREACH AIRPORT	2326S	14417E	192		987.6	1009.2	29.8		12.5		1	7	-18	2		
94367 MACKAY MO	2107S	14913E	30		1008.6	1012.3	26.4		23.7		3	15	-73	1	295	105
94374 ROCKHAMPTON AERO	2323S	15029E	14		1011.1	1012.7	25.8		21.1		4	29	-48	1		
94403 GERALDTON AIRPORT	2848S	11442E	33		1009.8	1013.9	19.1		13.4		1	2	-10	2		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		951.2	1008.8	27.4		7.1		1	1	-12	2		

SURFACE

NOVEMBER 2005

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.
94461 GILES	2502S	12817E	598		943.1	1009.0	27.0		11.6		6	71	49	5	307	99
94610 PERTH AIRPORT	3156S	11559E	31		1012.9	1015.3	18.3		11.8		3	15	-7	3	339	110
94647 EUCLA	3141S	12853E	102		1002.5	1014.5	18.0		11.8		3	9		3		
94653 CEDUNA AIRPORT	3208S	13342E	16		1012.4	1014.2	19.0		11.7		5	31	13	5	262	93
94693 MILDURA AIRPORT	3414S	14205E	52		1007.4	1013.5	20.9		10.5		2	27	6	4	338	
94711 COBAR	3129S	14550E	264		981.9	1012.0	24.3		10.3		3	7	-24	2	330	106
94767 SYDNEY AIRPORT	3356S	15110E	5		1014.8	1015.4	20.4		16.6		11	99	-2	4	200	82
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1014.0	1015.0	20.2		17.4		11	82	6	3	212	91
94791 COFFS HARBOUR MO	3019S	15307E	5		1014.1	1014.9	21.3		19.1		13	136	1	3	231	95
94802 ALBANY AIRPORT	3456S	11748E	69		1008.6	1016.9	14.2		11.9		10	54	7	4	222	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1006.2	1014.4	15.2		12.3		7	37	-8	3	258	118
94866 MELBOURNE AIRPORT	3740S	14451E	132		1000.3	1014.4	17.1		12.3		7	65	2	4	259	
94907 EAST SALE AIRPORT	3806S	14708E	8		1013.6	1014.6	16.9		13.0		8	64	6	4	253	114
94910 WAGGA AIRPORT	3510S	14727E	213		988.8	1013.8	18.8		12.9		4	44	4	4	305	100
94926 GANBERRA AMO	3518S	14912E	580		948.3	1014.9	16.3		12.8		9	83	19	4	256	95
94968 LAUNCESTON AIRPORT	4132S	14712E	178				13.8		11.4		10	73	27	5		
94975 HOBART AIRPORT	4250S	14729E	27		1010.5	1013.8	15.2		11.1		7	35	-11	3	248	115
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1015.8	1016.6	20.0		17.2		12	174	54	4		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1002.4	1016.1	18.5		15.1		6	85	-12	4	240	107
94998 MACQUARIE ISLAND	5429S	15856E	6		1002.1	1003.1	5.8		7.7		17	127	57	5	165	162
INDONESIA (SUMATRA)																
96001 SABANG/CUT BAU	0552N	09519E	126		996.4	1010.9	26.0		30.8		21	268	198	1	96	94
96035 MEDAN/POLONIA	0334N	09841E	25			1013.3	26.9									
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.5	1022.7	25.7		4.6			0532		2		
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31				27.0		29.5		14	407		0	94	90
96171 RENGAT/JAPURA	0028N	10219E	46		1006.7	1009.1	26.7		29.9		12	330	260	4	117	115
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11456E	15		1008.5	1010.4	26.7		28.1	-2.1	19	266	-93	5	146	71
MALAYSIA (SABAH & SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.3	1010.0	25.9		29.6		28	310		2		
96421 SIBU	0220N	11150E	8		1006.6	1010.2	26.1		28.8		25	215		1		
96441 BINTULU	0312N	11302E	5		1007.0	1009.7	26.3	.0	28.9		21	118	-309	0		
96449 MIRI	0420N	11359E	18		1007.7	1009.7	26.5	1.0	29.0		17	251	-71	2		
96465 LABUAN	0518N	11515E	30		1006.2	1009.5	27.1		29.9	-6	23	610		5		
96471 KOTA KINABALU	0556N	11603E	3		1009.7	1010.0	26.8		29.3		22	565		5		
96481 TAWAU	0416N	11753E	20		1007.2	1009.1	26.4		29.9		18	247	97	5		
96491 SANDAKAN	0554N	11804E	13		1008.0	1009.2	26.7	-1	30.0		24	301		2		

SURFACE

NOVEMBER 2005

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.
INDONESIA (KALIMANTAN)																
96509 TARAKAN/JUWATA	0320N	11734E	6			1009.6	27.0			30.5		16	363			92
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3			1008.7	27.4			30.8		14	271		5	106 95
INDONESIA (JAWA)																
96739 CURUG/BUDIARTO	0614S	10639E	46			1006.0	1010.0	26.2	-6	27.9		13	167		2	133 105
96745 JAKARTA/OBSERVATORY	0611S	10650E	8			1009.0	1009.8	28.5	1.7	28.5			102		3	111 90
96805 CILACAP	0744S	10901E	6			1009.2	1010.3	27.4		28.7		19	734			154 95
AUSTRALIA (OCEAN ISLANDS)																
96996 COCOS ISLAND AERO	1211S	09649E	3			1011.4	1011.8	26.8		27.2		7	124	26	4	
INDONESIA (SULAWESI)																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80				1009.4	26.2		27.9		26	462		5	126 80
97048 GORONTALO/JALALUDDIN	0031N	12304E	2			1005.4	1007.8	26.9		28.0			8		5	171 180
97072 PALU/MUTIARA	0041S	11944E	6			1001.5	1011.7	26.9		27.8		7				122
97180 UJUNG PANDANG/HASANUDDIN	0504S	11933E	14			1007.6	1009.4	27.0		30.0		19	350		1	145 75
INDONESIA (NUSATENGGARA)																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1				1010.0	27.4		28.8		8	127		3	233
97260 SUMBAWA BESAR/SUMBAWA BESAR	0826S	11725E	3				1008.1	28.1		28.1		6	110		3	265 125
97372 KUPANG/EL TARI	1010S	12340E	108				1009.2	29.3		29.4		10	90			144 85
INDONESIA (MALUKU/IRIAN JAYA)																
97560 BIAK/MOKMER	0111S	13607E	11				1007.9	27.3		31.5		14	241		4	138 100
97724 AMBON/PATTIMURA	0342S	12805E	12					27.2		29.4		7	142			214 105
97900 SAUMLAKI	0759S	13118E	24			1006.5	1009.6	20.7		30.5		9	106		0	241 105
97980 MERAUKE/MOPAH	0828S	14023E	3			1007.0	1007.3	28.1		28.2		7	49		3	206 100
PHILIPPINES																
98223 LAOAG	1811N	12032E	5			1010.1	1010.7	28.1		23.2		2	13		0	228
98233 TUGUEGARAO	1737N	12144E	62			1004.2	1011.3	26.7		21.0		18	207			138
98325 DAGUPAN	1603N	12020E	2			1008.7	1009.8	27.8	.4	29.8	1.7					
98328 BAGUIO	1625N	12036E	1501			851.6	1008.6	13.3		19.7		6	55			354
98330 CABANATUAN	1529N	12058E	32			1007.4	1010.6	28.0		29.8		6	32			
98429 NINOY AQUINO INTER- NATIONAL	1431N	12100E	15			1007.9	1010.3	28.2	1.3	28.7	1.4					
98430 SCIENCE GARDEN	1438N	12101E	46			1005.6	1010.5	27.5		28.1		8	72			
98444 LEGASPI	1308N	12344E	17			1007.7	1009.6	27.3	.5	31.7	1.9	23	332	-147		
98550 TACLOBAN	1115N	12500E	3			1007.9	1008.2	27.3	.3	31.7	2.0	16	165	-114		151
98637 ILOILO	1042N	12234E	8			1008.6	1009.3	28.1	.6	29.8	-3	5	52	-122		
98644 TAGBILARAN	0936N	12351E	8			1008.1	1009.0	27.6		31.7		15	205			

SURFACE

NOVEMBER 2005

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.
98653 SURIGAO	0948N	12530E	55		1004.6	1009.1	27.9	1.1	33.6	3.4	8	36	-342			
98755 HINATUAN	0822N	12620E	3		1008.3	1008.7	27.4		31.7		21	363				
98836 ZAMBOANGA	0654N	12204E	6		1008.2	1009.0	28.8	1.3	29.8	.3	9	72	-26			

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.
JUNE 2005 SW PACIFIC MALAYSIA (PENIN. MALAYSIA) 48674 MERSING JULY 2005 SW PACIFIC	0227N	10350E	45		1003.5	1008.5	27.5	1.2	30.5	.9	9	144	3	3		
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING AUGUST 2005 ASIA	0227N	10350E	45		1004.8	1009.7	26.7	.9	29.8	.9	0	0	-159	0		
INDIA 42971 BHUBANESWAR SW PACIFIC	2015N	08550E	46		996.4	1001.5	29.2	.8	33.5		13	235	-154	1	89	70
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING SEPTEMBER 2005 S AMERICA	0227N	10350E	45		1004.6	1009.6	27.1	1.3	29.6	.7	10	85	-89	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.
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				28.8	1.3	30.5	.9	4	0055	-042	2	264	115
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.0	1012.5	28.2	2.1	29.2	.5	8	0035	-097	0	223	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.8	1009.8	26.6	.9	29.5	.7	14	196	17	4		
FRENCH POLY. (TUAMOTU IS)																
91945 HEREHERETUE	1952S	14500W	3		1016.8	1017.1	24.0		23.2		10	100	17	3		80
OCTOBER 2005																
ASIA																
INDIA																
42027 SRINAGAR	3405N	07450E	1587		844.0	1518 Y	14.3	.2	11.0		3	19	-14	3	222	
42071 AMRITSAR	3138N	07452E	234		984.4	1011.0	23.8	.0	18.7		1	7	-11	3	255	101
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		778.3	3195 Z	14.5	.2	11.7		5	29	-14	4		
42165 BIKANER	2800N	07318E	224		984.9	1010.0	28.5	.8	17.6		0	0	-4	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		986.3	1010.7	25.9	-.4	18.5		0	0	-17	2	226	84
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		999.3	1011.9	26.0	.9	26.7		7	60	-83	1	169	
42339 JODHPUR	2618N	07301E	224		985.9	1010.6	27.2	2.1	12.9		0	0	-143	0		
42404 DHUBRI	2601N	08959E	35		1007.8	1011.9	25.1	-1.4	28.9		11	559	486	6		
42410 GAUHATI	2606N	09135E	54		1005.0	1011.2	26.1	.1	28.1		6	117	25	4	99	48
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		999.6	1010.6	27.3	.9	26.5		2	29	-5	4	198	76
42515 CHERRAPUNJI	2515N	09144E	1313		870.5	1518 Y	19.8	.5	18.6		11	490	-59	3		
42619 SILCHAR	2445N	09248E	29		1007.1	1010.5	28.1	1.1	30.6		8	185	69	3		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1009.5	1010.2	27.2	-1.0	30.3		13	460	317	6	98	54
43333 PORT BLAIR	1140N	09243E	79		1001.4	1010.3	27.0	1.1	30.5		19	207	-88	2	132	79
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		975.8	1013.3	26.0	.2	28.2	2.0	12	192	70	5	193	87
48354 UDON THANI	1723N	10248E	182		990.9	1011.0	27.6	.9	26.6	.1	3	18	-66	1		
48378 PHITSANULOK	1647N	10016E	45		1005.5	1010.6	28.5	.9	29.2	.1	7	31	-126	0	231	103

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.
48400 NAKHON SAWAN	1548N	10010E	35		1006.7	1010.7	28.3	.6	31.2	1.3	5	97	-47	2	217	97
48431 NAKHON RATCHASIMA	1458N	10205E	188		989.8	1010.9	27.1	.9	28.0	.9	10	98	-54	2		
48455 BANGKOK	1344N	10034E	20		1009.8	1010.2	28.7	1.1	30.3	.3	17	262	20	4	188	95
48462 ARANYAPRATHET	1342N	10235E	49		1005.0	1010.5	27.8	.7	29.2	.4	12	207	26	3		
48480 CHANTHABURI	1236N	10207E	4		1009.3	1009.7	27.6	1.1	29.9	1.0	16	240	-40	3	180	96
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1009.4	1010.0	27.6	.7	29.5	.5	9	276	71	4		
48517 CHUMPHON	1029N	09911E	5		1009.6	1010.2	26.7	.1	30.1	.4	16	310	35	4		
48568 SONGKHLA	0712N	10036E	5		1009.3	1010.0	27.0	-.4	29.9	.4	16	350	67	4	142	78
S AMERICA																
GUYANA																
81001 GEORGETOWN	0648N	05809W	2				28.8	1.2	30.4	.6	3	0067	-040	2	258	110
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1007.9	1011.4	28.3	2.3	29.1	.4	9	0089	-047	1	200	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.8	1009.8	26.2	.4	28.9	-.1	15	171	-33	2		
FRENCH POLY. (MARQUESAS)																
91925 ATUONA	0948S	13902W	52		1006.7	1012.6	26.2		26.4		12	82	-3	4	213	88
FRENCH POLY.(AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1016.9	1017.2	23.6		23.5		11	95	-25	2		
91958 RAPA	2737S	14420W	2		1019.3	1019.6	20.0		18.3		15	305	185	5	76	40

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - NORWAY JAN MAYEN 01001 NOV 2005 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 NOV 2005 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 NOV 2005 6715N 01424E OB 3								
030	23111	2	-70.3	21.3	2	87	293	22	030	22881	8	-74.8	19.0	9	89	309	22	030	23091	4	-71.1	24.2	4	96	292	11
050	20025	0	-65.3	22.7	0	81	291	18	050	19842	5	-69.4	20.5	9	86	311	16	050	20020	2	-66.7	25.1	2	93	288	9
100	15728	0	-57.7	23.9	0	74	286	15	100	15618	5	-60.7	22.3	9	80	303	13	100	15743	1	-59.5	27.6	1	83	274	8
150	13155	0	-55.0	23.4	0	66	286	14	150	13069	3	-57.1	21.7	9	76	291	12	150	13187	1	-56.1	27.6	1	81	266	8
200	11309	0	-54.3	20.0	0	64	288	15	200	11243	3	-56.0	17.6	9	65	289	10	200	11352	1	-54.9	23.8	1	77	263	8
300	8708	0	-51.9	11.9	0	55	289	14	300	8672	3	-55.0	9.1	9	43	276	8	300	8762	1	-52.4	10.4	1	68	258	9
500	5257	0	-30.7	10.0	0	48	288	9	500	5244	3	-32.5	6.8	9	25	251	3	500	5303	1	-29.7	6.9	1	75	258	7
700	2793	0	-15.4	9.8	0	47	283	6	700	2787	2	-15.6	6.3	9	26	245	3	700	2822	1	-13.1	6.1	1	71	253	4
850	1307	0	-8.9	5.9	0	41	315	5	850	1298	2	-7.3	4.2	9	8	154	1	850	1316	1	-4.1	1.9	1	67	242	4
1003	* 9		-2.0	3.0					1000	* 18		-2	2.0					998	* 33		3.4	2.9				
EUROPE - NORWAY ORLAND 01241 NOV 2005 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 NOV 2005 5852N 00540E OB 3									EUROPE - SWEDEN SUNDSVALL-HARNOSAND FPL 02365 NOV 2005 6232N 01727E OB 3								
030	23212	3	-69.5	24.6	4	87	286	8	030	23420	7	-65.5	27.7	7	94	291	13	030	23176	18	-69.8	26.1	9	94	291	15
050	20126	1	-65.4	25.7	3	90	288	7	050	20225				2	83	288	10	050	20121	2	-65.9	26.3	2	89	280	13
100	15850	1	-58.4	27.0	1	76	277	6	100	15929				2	60	282	9	100	15848	1	-59.9	27.7	1	78	274	11
150	13295	0	-55.4	26.0	0	72	275	7	150	13365				2	54	284	10	150	13297	1	-56.7	26.9	1	75	262	12
200	11460	0	-54.9	22.1	0	63	269	7	200	11534	2	-55.1	23.8	2	50	281	12	200	11466	0	-55.9	23.3	0	72	262	15
300	8856	0	-51.5	9.8	0	58	267	8	300	8938	1	-50.1	11.2	1	46	274	13	300	8877	0	-51.8	11.3	0	66	249	16
500	5362	0	-27.6	8.3	0	65	260	6	500	5428	0	-25.9	10.5	0	52	265	11	500	5384	0	-27.2	9.3	1	65	253	11
700	2861	0	-10.9	7.3	0	72	261	5	700	2911	0	-9.6	7.5	0	52	256	8	700	2880	0	-10.7	8.6	0	61	254	7
850	1343	0	-1.8	2.8	0	68	263	4	850	1386	0	-1.0	3.5	0	44	248	6	850	1361	0	-1.9	6.3	0	60	258	6
1002	* 10		5.8	3.0					1004	* 14		6.1	2.1					1008	* 6		2.4	1.2				
EUROPE - SWEDEN GOTEBORG/LANDVETTER 02527 NOV 2005 5740N 01218E OB 3									EUROPE - FINLAND JYVASKYLA 02935 NOV 2005 6224N 02541E OB 3									EUROPE - FINLAND JOKIOINEN 02963 NOV 2005 6049N 02330E OB 3								
030	23326	19	-67.1	21.0	9	91	280	12	030	23165	11	-69.9	23.7	9	95	289	20	030	23329	9	-69.4	27.3	9	96	284	15
050	20246	2	-64.2	22.8	3	79	279	8	050	20092	0	-66.6	24.5	0	90	277	13	050	20140	0	-66.1	28.2	0	89	277	12
100	15936	0	-59.8	23.0	1	68	274	9	100	15840	0	-60.9	25.2	0	87	265	12	100	15883	0	-60.7	28.8	0	84	263	11
150	13372	0	-57.2	22.4	0	56	268	10	150	13301	0	-57.6	24.2	0	83	258	14	150	13344	0	-57.9	27.2	0	78	255	12
200	11551	0	-56.7	19.0	0	50	270	11	200	11483	0	-57.1	20.0	0	77	255	16	200	11532	0	-57.2	20.9	0	72	253	14
300	8971	0	-50.4	9.9	1	42	265	11	300	8901	0	-51.5	10.5	0	69	248	17	300	8949	0	-51.4	9.0	0	61	248	15
500	5450	0	-25.8	11.0	2	48	263	9	500	5405	0	-26.4	9.6	0	69	251	12	500	5443	0	-25.3	11.5	0	68	249	12
700	2931	0	-9.7	8.6	2	56	250	9	700	2890	0	-10.0	8.9	0	72	249	10	700	2920	0	-9.1	10.7	0	73	247	11
850	1402	0	-1.2	5.1	1	61	249	8	850	1370	0	-2.1	6.8	0	69	251	9	850	1394	0	-1.1	6.6	0	76	245	10
1001	* 155		4.2	1.7					991	* 145		3.0	1.3					998	* 103		3.4	.9				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
EUROPE - UNITED KINGDOM LERWICK 03005 NOV 2005 6008N 00111W OB 3									EUROPE - UNITED KINGDOM CAMBORNE 03808 NOV 2005 5013N 00519W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 NOV 2005 5156N 01015W OB 3											
030	23312	0	-67.6		0	91	296	14	030	23506	0	-63.0	29.8	0	88	295	8	030	23483	0	-63.7	27.6	0	83	302	9			
050	20212	0	-63.9		0	80	294	11	050	20359	0	-62.7	29.7	0	76	295	7	050	20348	0	-62.8	27.5	0	72	302	7			
100	15915	0	-58.6		0	69	289	11	100	16060	0	-60.7	28.5	0	56	289	7	100	16055	0	-60.1	27.2	0	62	304	9			
150	13355	0	-55.9		0	63	290	12	150	13522	0	-59.1	23.9	0	51	299	9	150	13521	0	-59.2	23.4	0	58	301	11			
200	11527	0	-55.6		0	58	288	15	200	11720	0	-59.0	16.2	0	49	309	12	200	11721	0	-58.8	17.5	0	53	303	13			
300	8920	0	-49.4		0	54	289	16	300	9125	0	-47.8	11.6	0	43	311	12	300	9122	0	-47.4	12.7	0	48	295	13			
500	5407	0	-25.5	12.0	0	56	278	11	500	5569	0	-22.1	13.8	0	44	300	9	500	5561	0	-22.0	13.7	0	53	290	10			
700	2888	0	-9.6	9.7	0	53	271	8	700	3013	0	-5.8	13.1	0	44	297	7	700	3004	0	-5.8	13.0	0	51	287	8			
850	1364	0	-1.6	3.2	0	43	275	7	850	1469	0	1.7	8.7	0	38	289	5	850	1460	0	2.0	8.0	0	43	281	6			
996	* 84		6.7	2.6					1006	* 88		9.6	3.6					1012	* 30		9.9	3.4							
EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 NOV 2005 6358N 02236W OB 3									EUROPE - GREENLAND NARSARSUAQ 04270 NOV 2005 6109N 04526W OB 3									EUROPE - GREENLAND DANMARKSHAVN 04320 NOV 2005 7646N 01840W OB 3											
030	23360	1	-65.9	26.7	1	83	290	16	030	23492	1	-61.5	28.4	1	78	281	11	030	22931	0	-71.1	22.9	0	81	302	24			
050	20231	0	-64.8	24.7	0	81	284	13	050	20309	1	-59.2	29.3	1	83	269	10	050	19876	0	-66.3	24.6	0	78	293	20			
100	15898	0	-57.2	28.5	0	78	269	13	100	15921	1	-55.0	30.0	1	91	248	13	100	15604	0	-58.8	27.3	0	77	282	15			
150	13323	0	-55.1	27.0	0	74	268	14	150	13321	1	-53.6	28.0	1	88	241	16	150	13042	0	-55.9	27.0	0	70	280	13			
200	11486	0	-54.9	24.5	0	68	270	17	200	11472	1	-53.2	24.1	1	81	236	19	200	11208	0	-55.6	21.2	0	63	277	12			
300	8878	0	-49.5	11.7	0	57	257	18	300	8835	0	-47.6	14.7	0	67	242	20	300	8634	0	-54.6	8.9	0	45	273	11			
500	5365	0	-26.0	9.0	0	54	255	10	500	5326	0	-27.6	8.8	0	61	224	12	500	5214	0	-32.8	9.5	0	41	294	6			
700	2852	0	-10.9	12.5	0	44	263	6	700	2834	0	-13.2	9.0	0	47	215	6	700	2773	0	-18.3	9.4	0	24	313	3			
850	1340	0	-3.5	7.5	0	23	204	3	850	1334	0	-5.7	6.5	0	51	152	4	850	1308	0	-14.0	7.4	0	44	333	4			
1000	* 54		2.1	3.2					1005	* 4		-1.2	4.8					1009	* 12		-17.1	4.1							
EUROPE - DENMARK AND FAROE ISLANDS THORSHAVN 06011 NOV 2005 6201N 00646W OB 3									EUROPE - NETHERLANDS DE BILT 06260 NOV 2005 5206N 00511E OB 1									EUROPE - SWITZERLAND & LIECHTENSTEIN PAYERNE 06610 NOV 2005 4649N 00657E OB 3											
030	23317	0	-67.5	26.3	0	94	294	15	030	23422	18	-64.9	27.1	9	85	285	9	030	23487	0	-62.9		0	88	269	10			
050	20206	0	-63.8	27.4	0	79	294	11	050	20288	9	-63.4	27.1	9	78	281	7	050	20339	0	-62.8		0	84	273	8			
100	15901	0	-58.2	28.5	0	64	290	11	100	16002	7	-60.3	26.5	8	64	282	8	100	16056	0	-61.0		0	71	271	7			
150	13334	0	-55.8	28.1	0	61	288	12	150	13461	4	-57.9	24.6	6	58	289	10	150	13526	0	-58.7		0	60	271	10			
200	11500	0	-55.7	24.0	0	62	293	16	200	11649	3	-57.6	18.9	7	49	301	11	200	11715	0	-58.0	8.8	0	45	281	9			
300	8898	0	-49.8	15.1	0	57	301	16	300	9048	1	-48.3	11.7	5	44	310	12	300	9122	0	-48.5	9.0	0	33	295	9			
500	5387	0	-25.7	14.2	0	51	291	11	500	5514	0	-24.2	11.2	3	46	291	9	500	5573	0	-22.6	12.5	0	32	289	6			
700	2871	0	-10.5	11.3	0	45	281	7	700	2976	0	-7.7	8.8	2	54	273	7	700	3023	0	-6.5	10.4	0	24	245	3			
850	1356	0	-3.7	5.4	0	33	280	5	850	1442	0	-1.1	4.2	1	62	265	7	850	1481	0	1.4	7.5	0	24	222	2			
1001	* 55		5.2	3.4					1014	* 15		7.1	1.8					961	* 491		4.2	2.7							

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
EUROPE - FRANCE NANCY/ESSEY 07180 NOV 2005 4841N 00613E OB 3									EUROPE - FRANCE NIMES/COURBESSAC 07645 NOV 2005 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 NOV 2005 4155N 00848E OB 3											
030									030									030											
050	20349	5	-63.1		5	83	281	8	050	20384	1	-62.0			1	86	268	9	050	20420	3	-61.9			6	87	252	10	
100	16052	0	-60.8		0	64	286	7	100	16097	1	-61.3			1	82	264	9	100	16142	3	-61.9			5	85	252	11	
150	13517	0	-58.3		0	50	285	8	150	13568	1	-59.0			1	65	266	10	150	13609	1	-58.8			4	71	240	12	
200	11705	0	-58.0		0	43	292	10	200	11760	1	-58.0			1	54	269	11	200	11800	1	-57.6			3	73	249	15	
300	9110	0	-48.2		0	38	300	10	300	9164	1	-47.4			1	27	264	6	300	9178	0	-46.4			3	59	246	12	
500	5560	0	-22.7	10.0	0	39	281	7	500	5599	1	-21.3	14.1		1	37	247	6	500	5607	0	-21.0	14.2		3	50	266	8	
700	3011	0	-6.8	9.0	0	38	268	5	700	3032	1	-4.5	12.5		1	35	282	4	700	3037	0	-4.0	13.5		2	58	263	6	
850	1473	0	.8	6.2	0	40	244	4	850	1477	1	3.6	8.7		1	20	356	2	850	1482	0	4.4	4.6		2	36	240	2	
993	* 217		4.4	1.2					1010	* 62		8.1	3.9						1015	* 9		16.7	7.5						
EUROPE - SPAIN LA CORUNA 08001 NOV 2005 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 NOV 2005 4328N 00348W OB 3									EUROPE - SPAIN MURCIA 08430 NOV 2005 3800N 00110W OB 3											
030	23615	18	-60.6	29.7	9	85	288	5	030	23574	9	-60.6			9	74	284	4	030	23631	17	-59.3	30.6	9	94	263	8		
050	20448	15	-62.3	29.3	9	61	286	3	050	20407	1	-62.4			3	76	272	3	050	20453	5	-61.3	29.0	5	92	262	6		
100	16155	12	-61.4	28.8	9	54	313	3	100	16118	1	-61.2			3	73	272	4	100	16175	5	-62.3	27.1	6	94	269	8		
150	13636	11	-60.2	25.8	9	43	323	4	150	13592	1	-59.9			4	64	290	5	150	13657	3	-60.0	24.4	4	87	266	8		
200	11834	11	-59.7	16.6	9	41	331	6	200	11795	0	-58.6			4	54	303	6	200	11855	2	-57.6	19.1	4	77	273	9		
300	9242	8	-45.9	12.9	9	36	339	5	300	9199	0	-46.9	12.7		2	35	326	4	300	9237	2	-45.5	14.6	3	35	268	6		
500	5647	6	-19.5	15.5	7	27	330	3	500	5624	0	-20.7	15.3		0	37	350	3	500	5649	2	-19.8	17.4	2	50	273	4		
700	3064	6	-3.1	12.7	9	21	329	2	700	3050	0	-3.9	12.3		0	39	333	2	700	3067	1	-2.9	17.7	1	47	282	3		
850	1503	5	4.3	6.5					850	1485	0	4.2	9.5		0	39	308	2	850	1505	1	5.4	10.0	2	36	299	2		
1011	* 67		13.2	3.7					1012	* 59		12.9	3.6						1011	* 62		13.9	6.6						
EUROPE - GIBRALTAR GIBRALTAR 08495 NOV 2005 3609N 00520W OB 3									EUROPE - PORTUGAL LAJES/SANTA RITA (ACORES) 08508 NOV 2005 3844N 02704W OB 3									EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 NOV 2005 3846N 00908W OB 3											
030	23663	2	-59.0	30.7	2	92	266	15	030	23670	26	-60.5							030	23659	0	-58.8	29.3	4	90	274	6		
050	20471	1	-61.0	29.9	1	91	263	12	050	20522	5	-63.6							050	20476	0	-61.6	28.6	4	87	271	5		
100	16198	1	-63.3	27.7	1	92	272	16	100	16304	4	-65.7							100	16198	0	-62.1	28.0	4	82	284	5		
150	13693	0	-60.5	24.6	0	86	275	19	150	13832	4	-59.2							150	13683	0	-60.5	24.5	4	71	297	6		
200	11891	0	-57.9	18.2	0	72	279	19	200	12065	3	-56.3							200	11887	0	-58.5	18.9	4	50	311	6		
300	9271	0	-44.7	14.8	0	61	287	14	300	9440	2	-40.3	9.8						300	9270	0	-44.8	15.5	4	41	336	5		
500	5665	0	-18.7	17.1	0	56	285	8	500	5770	1	-14.5	27.0						500	5666	0	-18.5	16.5	4	27	328	2		
700	3073	0	-2.0	17.2	0	51	270	5	700	3139	1	2.0	36.2						700	3072	0	-2.1	13.2	4	16	356	1		
850	1505	0	6.6	10.9	0	28	249	3	850	1558	1	6.2	12.4						850	1506	0	5.8	11.2	4	15	25	1		
1017	* 4		15.8	5.4					1011	* 113		17.0	8.5						1006	* 105		14.3	5.1						

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - GERMANY SCHLESWIG 10035 NOV 2005 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 NOV 2005 5406N 01324E OB 3									EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 NOV 2005 5323N 00714E OB									
030	23368	1	-65.9	28.7	1	87	282	11	030	23382	0	-66.0	28.6	0	86	279	12	030	23417	0	-65.3	28.6	0	82	282	10	
050	20256	1	-64.0	29.3	1	79	285	8	050	20269	0	-63.9	29.3	0	78	280	8	050	20295	0	-63.5	29.3	0	77	283	8	
100	15967	1	-59.8	29.7	1	67	275	9	100	15981	0	-60.3	29.6	0	63	277	8	100	16006	0	-60.1	29.5	0	63	279	9	
150	13416	1	-57.0	27.9	1	55	275	10	150	13437	0	-57.6	27.7	0	53	274	9	150	13461	0	-57.9	26.5	0	54	286	10	
200	11599	1	-56.9	21.0	1	51	280	11	200	11615	0	-56.6	21.4	0	45	277	10	200	11644	0	-57.2	20.2	0	43	292	10	
300	9002	0	-49.3	12.1	0	41	285	10	300	9015	0	-49.7	12.1	0	34	285	8	300	9033	0	-48.5	12.7	0	41	298	12	
500	5490	0	-25.2	11.0	0	44	260	8	500	5497	0	-25.3	11.9	0	42	270	7	500	5503	0	-24.7	9.8	0	41	271	8	
700	2962	0	-8.7	8.4	0	47	254	7	700	2969	0	-8.8	9.6	0	53	254	6	700	2967	0	-7.9	8.6	0	46	261	6	
850	1432	0	-7	5.2	0	53	246	6	850	1439	0	-4	7.5	0	58	253	6	850	1434	0	-1	4.1	0	58	259	7	
1009	* 48		5.7	2.3					1015	* 6		5.2	1.7						1014	* 5		7.1	1.8				
EUROPE - GERMANY BERGEN 10238 NOV 2005 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 NOV 2005 5213N 01407E OB 3									EUROPE - GERMANY ESSEN 10410 NOV 2005 5124N 00658E OB 3									
030	23393	1	-65.1		4	85	277	10	030	23400	0	-64.9	28.9	0	82	277	11	030	23422	0	-64.4	28.9	0	83	284	10	
050	20266	0	-63.7		2	78	280	7	050	20279	0	-63.8	29.2	0	75	272	7	050	20300	0	-63.4	29.2	0	76	283	7	
100	15984	0	-60.2	11.4	2	60	286	7	100	15993	0	-60.6	29.2	0	65	277	8	100	16012	0	-60.4	29.1	0	57	278	7	
150	13443	0	-57.5	11.0	2	54	292	9	150	13452	0	-57.9	27.3	0	53	274	8	150	13470	0	-57.9	26.0	0	51	293	9	
200	11626	0	-57.0	10.3	2	43	296	10	200	11633	0	-56.8	20.8	0	42	278	9	200	11657	0	-57.8	18.5	0	42	300	10	
300	9027	0	-48.8	9.7	2	36	295	9	300	9032	0	-49.3	12.9	0	32	280	8	300	9060	0	-48.5	12.6	0	38	303	10	
500	5506	0	-24.7	10.0	2	39	275	7	500	5513	0	-25.2	14.2	0	43	268	7	500	5524	0	-24.1	12.2	0	44	278	9	
700	2976	0	-8.4	8.9	2	50	260	6	700	2987	0	-8.5	10.5	0	54	257	6	700	2986	0	-7.8	9.6	0	50	266	7	
850	1447	0	-3	5.9	2	65	255	7	850	1456	0	-5	5.7	0	55	260	5	850	1453	0	-3	5.5	0	67	256	8	
1008	* 69		5.2	1.9					1004	* 104		4.5	2.0						999	* 153		5.8	1.4				
EUROPE - GERMANY MEININGEN 10548 NOV 2005 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 NOV 2005 4850N 00912E OB 3									EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM 10868 NOV 2005 4815N 01133E OB 3									
030	23431	0	-64.3	29.3	0	84	274	11	030	23472	0	-63.4	29.3	0	87	271	11	030	23475	0	-62.8	29.5	0	86	272	12	
050	20309	0	-63.0	29.7	0	78	277	7	050	20332	0	-63.0	29.4	0	79	278	7	050	20333	0	-62.8	29.4	0	81	275	8	
100	16023	0	-60.6	29.5	0	61	275	7	100	16038	0	-60.8	29.1	0	64	272	7	100	16041	0	-60.8	29.2	0	71	277	8	
150	13483	0	-58.1	27.2	0	56	275	9	150	13503	0	-58.6	26.7	0	57	275	9	150	13502	0	-57.9	27.1	0	64	276	10	
200	11667	0	-56.9	20.2	0	38	279	8	200	11691	0	-57.5	19.4	0	38	287	8	200	11688	0	-57.2	19.5	0	50	280	10	
300	9068	0	-48.8	12.5	0	35	286	8	300	9093	0	-48.6	11.9	0	36	295	9	300	9091	0	-48.6	11.1	0	37	275	9	
500	5536	0	-24.4	14.8	0	37	279	6	500	5552	0	-23.8	15.3	0	42	287	7	500	5554	0	-23.9	14.5	0	43	272	7	
700	3000	0	-7.9	10.3	0	50	253	6	700	3013	0	-7.5	10.3	0	43	261	5	700	3015	0	-7.8	10.2	0	49	271	5	
850	1464	0	-1	5.0	0	53	252	5	850	1477	0	.5	6.2	0	49	263	4	850	1479	0	.7	6.9	0	54	278	4	
964	* 453		2.8	.9					980	* 315		5.2	2.7						962	* 489		3.0	2.2				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 NOV 2005 4814N 01621E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 NOV 2005 5000N 01427E OB 3									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 NOV 2005 4902N 02019E OB 3									
030	23473	4	-63.2		4	89	267	12	030	23438	0	-63.6	29.5	0	84	273	11	030	23456	0	-63.2	29.3	0	89	267	13	
050	20329	1	-62.5		1	85	271	9	050	20303	0	-62.8	29.7	0	81	272	8	050	20319	0	-62.9	29.4	0	80	268	9	
100	16041	1	-60.6		1	71	270	7	100	16023	0	-60.9	29.0	0	68	272	7	100	16031	0	-60.5	28.9	0	67	271	8	
150	13505	1	-58.2		1	64	271	9	150	13483	0	-58.1	27.4	0	58	274	9	150	13493	0	-58.1	26.8	0	54	263	8	
200	11688	1	-56.8		1	54	271	10	200	11666	0	-56.9	20.8	0	48	276	10	200	11678	0	-57.1	20.6	0	46	273	9	
300	9083	1	-48.8		1	54	272	13	300	9066	0	-49.1	11.3	0	36	274	9	300	9075	0	-48.9	12.5	0	44	276	9	
500	5553	0	-23.7	13.9	0	39	259	6	500	5539	0	-24.5	13.0	0	41	263	6	500	5548	0	-24.4	14.7	0	36	260	5	
700	3010	0	-6.9	10.8	0	46	267	4	700	3004	0	-7.7	12.1	0	46	266	5	700	3009	0	-7.1	13.1	0	39	247	4	
850	1470	0	1.1	6.6	0	36	277	3	850	1469	0	.1	7.2	0	43	274	3	850	1474	0	.1	6.1	0	62	234	4	
995	* 200		4.8	3.3					982	* 303		3.5	2.3						935	* 706		1.6	3.2				
EUROPE - POLAND LEBA 12120 NOV 2005 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 NOV 2005 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 NOV 2005 5108N 01659E OB 3									
030	23330	2	-66.4	28.6	2	88	272	13	030	23409	1	-64.9	28.3	2	88	281	12	030	23423	0	-64.1	29.3	0	88	277	12	
050	20226	1	-64.1	28.8	1	83	271	9	050	20289	1	-63.6	28.2	2	86	277	8	050	20285	0	-63.1	29.2	0	81	272	8	
100	15946	0	-59.7	28.8	0	66	267	8	100	16010	1	-60.5	27.8	2	74	266	8	100	16009	0	-60.7	28.5	0	67	272	8	
150	13405	0	-57.2	27.2	0	53	265	9	150	13468	1	-57.9	26.4	1	59	259	8	150	13470	0	-57.7	26.8	0	55	269	8	
200	11604	0	-57.0	19.9	0	46	267	9	200	11641	0	-56.9	20.8	0	51	255	9	200	11652	0	-56.7	20.8	0	48	272	10	
300	9009	0	-49.7	12.4	0	33	263	8	300	9045	0	-49.7	11.2	0	38	246	8	300	9053	0	-49.3	11.8	0	39	265	9	
500	5495	0	-25.4	12.5	0	50	243	8	500	5526	0	-24.9	11.7	0	39	236	6	500	5530	0	-24.7	13.4	0	41	267	6	
700	2969	0	-8.6	10.8	0	57	247	7	700	2994	0	-7.8	10.7	0	44	230	5	700	2996	0	-7.7	13.8	0	47	254	5	
850	1439	0	-4	6.3	0	59	248	6	850	1460	0	-2	6.1	0	53	228	5	850	1463	0	.2	8.7	0	48	260	4	
1015	* 2		5.5	2.7					1007	* 96		4.1	2.5					1003	* 116		3.8	2.8					
EUROPE - HUNGARY BUDAPEST/LORINC 12843 NOV 2005 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 NOV 2005 4615N 02006E OB									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 NOV 2005 4549N 01602E OB 3									
030	23501	7	-63.1		7	90	263	14	030	23506	3	-61.8		3	89	266	14	030	23510	0	-61.9		0	86	265	12	
050	20355	5	-62.6		7	83	267	10	050	20354	3	-62.4		4	83	265	11	050	20361	0	-62.2		0	87	265	10	
100	16061	0	-60.7		2	75	265	10	100	16059	2	-60.6		4	73	275	10	100	16068	0	-60.8		0	82	268	11	
150	13523	0	-58.1		1	62	275	10	150	13523	2	-58.3		3	63	276	10	150	13532	0	-58.4		0	73	265	11	
200	11707	0	-56.9		1	53	275	10	200	11714	1	-57.0		2	54	276	10	200	11718	0	-57.3		0	65	266	12	
300	9101	0	-48.3	11.2	1	51	270	11	300	9109	1	-48.3	10.7	3	54	257	12	300	9115	0	-48.1		0	58	268	12	
500	5565	0	-23.9	12.8	1	44	266	6	500	5578	0	-23.5	11.8	1	47	274	6	500	5570	0	-23.1	12.3	0	50	254	6	
700	3022	0	-6.9	10.1	0	47	248	4	700	3031	0	-6.6	11.6	0	42	266	3	700	3023	0	-6.5	9.0	0	35	262	3	
850	1484	0	.7	6.4	0	46	222	4	850	1489	0	1.5	9.2	0	35	219	3	850	1481	0	1.3	4.5	0	32	240	3	
1003	* 139		4.8	3.6					1010	* 83		2.1	4.7					1004	* 128		5.5	2.5					

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
EUROPE - ROMANIA CLUJ-NAPOCA 15120 NOV 2005 4647N 02334E OB 1									EUROPE - ROMANIA BUCURESTI/IMH 15420 NOV 2005 4430N 02608E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 NOV 2005 4239N 02323E OB 0											
030	23511		-62.4	29.7		92	264	14	030										030	23584	14	-60.6	24.3		9	93	267	16	
050	20351		-62.3	29.5		82	270	11	050	20406		-62.3	28.3			92	265	14	050	20417	10	-61.6	25.5		9	86	276	12	
100	16052		-60.7	28.0		65	271	8	100	16112		-60.7	26.4			76	268	12	100	16125	10	-60.8	25.1		9	92	273	15	
150	13521		-58.3	26.0		58	286	10	150	13580		-58.6	24.5			72	279	13	150	13590	10	-58.0	24.4		9	85	279	15	
200	11706		-57.0	19.1		47	286	10	200	11745		-57.4	17.3			63	290	15	200	11764	9	-56.7	19.8		9	76	288	16	
300	9106		-48.7	10.6		47	278	11	300	9145		-48.1	11.6			49	290	13	300	9152	9	-47.3	13.4		9	64	287	14	
500	5568		-23.8	13.7		41	277	6	500	5604		-23.7	12.9			38	268	6	500	5593	2	-22.3	12.9		8	56	283	10	
700	3027		-7.6	10.6		34	257	30	700	3058		-6.8	10.7			30	258	3	700	3036	0	-5.9	11.9		2	51	261	6	
850	1491		.4	5.8		42	203	3	850	1520		.6	5.9			13	283	1	850	1493	0	2.0	6.7		0	24	224	2	
971	* 413		1.7	1.8					1012	* 91		3.8	1.7						950	* 595		8.5	7.3						
EUROPE - TURKEY SAMSUN 17030 NOV 2005 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 NOV 2005 4058N 02905E OB 3									EUROPE - TURKEY ANKARA/CENTRAL 17130 NOV 2005 3957N 03253E OB 3											
030	23599	10	-60.9	30.6		9	94	267	16	030	23610	4	-59.7	30.9		4	96	265	17	030	23620	4	-60.4	29.8		4	96	269	17
050	20424	9	-61.5	29.9		9	93	259	15	050	20434	2	-61.1	30.5		2	94	267	16	050	20446	3	-61.3	29.5		3	91	269	15
100	16125	8	-59.7	29.6		8	92	265	15	100	16134	1	-60.2	30.5		1	89	277	17	100	16148	1	-60.4	28.5		1	94	273	19
150	13574	8	-56.9	28.0		8	90	264	18	150	13595	0	-57.5	27.7		0	88	278	20	150	13608	1	-57.7	26.2		1	92	271	22
200	11758	6	-56.4	21.3		6	77	269	18	200	11775	0	-56.4	19.8		0	84	279	22	200	11788	0	-56.4	19.7		0	89	273	24
300	9156	0	-48.6	12.5		0	58	252	12	300	9165	0	-47.3	13.8		0	70	288	20	300	9173	0	-47.3	12.6		0	79	269	20
500	5614	0	-22.8	8.5		0	60	230	8	500	5607	0	-22.4	14.3		0	52	276	8	500	5618	0	-22.5	10.8		0	60	258	8
700	3058	0	-5.3	6.8		0	48	227	5	700	3050	0	-5.7	9.2		0	44	261	5	700	3062	0	-5.6	6.4		0	54	232	5
850	1506	0	3.9	6.8		0	53	239	5	850	1503	0	2.3	4.8		0	37	230	3	850	1514	0	3.0	5.7		0	31	210	2
1020	* 4		10.4	4.4					1016	* 33		10.6	3.9						918	* 891		4.4	3.3						
EUROPE - TURKEY IZMIR/GUZELYALT 17220 NOV 2005 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 NOV 2005 3745N 03033E OB 3									EUROPE - CYPRUS ATHALASSA 17607 NOV 2005 3509N 03324E OB 2											
030	23650	0	-60.3	30.1		1	96	266	18	030	23679	1	-59.6	30.8		1	97	266	18	030									
050	20477	0	-61.5	29.3		1	94	266	17	050	20502	1	-62.0	29.8		1	95	271	16	050	20525	2	-62.7	29.5		2	94	268	14
100	16190	0	-61.9	27.1		1	96	273	24	100	16209	1	-61.8	27.4		1	95	268	23	100	16269	0	-63.9	28.6		1	97	272	26
150	13667	0	-58.9	25.0		1	94	280	27	150	13683	0	-58.6	25.1		0	94	275	27	150	13764	0	-60.1	27.8		1	97	272	35
200	11856	0	-57.0	17.9		1	92	280	30	200	11868	0	-56.3	19.4		0	94	278	31	200	11958	0	-56.8	21.3		1	95	274	38
300	9236	0	-45.6	12.3		1	80	283	25	300	9241	0	-44.8	15.1		0	86	280	26	300	9321	0	-43.3	16.8		1	94	272	31
500	5642	0	-19.3	17.1		1	67	284	14	500	5648	0	-20.0	11.8		0	77	275	14	500	5698	0	-17.7	17.6		1	85	270	16
700	3060	0	-3.3	13.7		0	42	272	6	700	3069	0	-3.5	11.9		0	53	259	6	700	3093	0	-.5	21.1		1	70	263	6
850	1502	0	4.6	7.7		1	18	219	2	850	1512	0	4.0	6.6		0	32	110	2	850	1519	0	7.8	13.3		1	50	238	3
1016	* 29		11.6	5.4					905	* 997		4.1	4.5						998	* 161		19.8	10.0						

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 NOV 2005 6437N 04030E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 NOV 2005 5545N 03757E OB 0									EUROPE - UKRAINE KYIV 33345 NOV 2005 5024N 03034E OB 3								
030	23121	22	-72.6	6.4	9	97	298	23	030	23308	16	-68.9	6.2	9	95	284	13	030	23232	25	-66.4	10.3	9	94	264	29
050	20027	4	-68.7	6.7	6	95	291	20	050	20227	5	-65.4	6.0	5	91	278	10	050	20129	16	-65.7	8.9	9	92	270	21
100	15824	0	-62.3	6.4	0	91	283	17	100	15979	1	-62.8	5.7	1	69	258	9	100	15870	10	-61.9	7.6	9	89	275	15
150	13295	0	-58.7	6.0	0	87	280	19	150	13467	1	-60.6	5.1	1	64	244	10	150	13354	8	-60.5	7.0	8	80	279	13
200	11485	0	-58.1	5.3	0	85	275	22	200	11681	1	-61.2	4.4	1	54	237	11	200	11566	6	-62.2	6.5	7	65	283	12
300	8912	0	-50.9	5.0	0	80	269	23	300	9118	2	-49.1	4.8	1	58	231	13	300	9015	2	-51.1	6.9	2	52	285	12
500	5403	0	-25.6	6.7	0	80	269	16	500	5572	0	-22.0	6.9	0	67	234	11	500	5507	0	-24.8	8.4	0	56	275	9
700	2885	0	-10.5	4.9	0	82	264	12	700	3020	0	-6.1	7.2	0	70	242	9	700	2978	0	-8.8	10.4	0	58	275	7
850	1368	0	-3.5	2.2	2	85	267	11	850	1483	0	.2	7.1	0	66	242	7	850	1455	0	-2.6	8.4	0	52	275	6
1008	* 4		2.3	1.7					999	* 200		1.1	2.8					999	* 167		-.3	2.5				
EUROPE - ISRAEL BET DAGAN 40179 NOV 2005 3200N 03449E OB 3									EUROPE - JORDAN MAFRAQ 40265 NOV 2005 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OSTROV DIKSON 20674 NOV 2005 7330N 08024E OB 3								
030									030									030								
050	20544	4	-63.0						050	20580	1	-62.5		1	93	263	12	050	19598	19	-70.0		9	64	313	8
100	16328	1	-66.1		3	98	270	28	100	16346	0	-65.2		0	96	270	29	100	15420	11	-63.2		9	80	320	10
150	13849	1	-61.6		1	97	271	36	150	13857	0	-61.3		0	97	275	37	150	12900	6	-59.3		8	84	326	11
200	12053	1	-57.4		1	96	272	38	200	12058	0	-57.2		0	96	276	41	200	11108	5	-57.9		5	83	323	11
300	9405	1	-41.1	14.1	1	96	270	33	300	9409	0	-41.6		0	96	274	34	300	8568	3	-57.1		2	72	321	10
500	5741	1	-14.8	18.6	1	94	267	18	500	5749	0	-15.2	20.5	0	95	267	18	500	5201	0	-35.4	5.7	0	57	320	6
700	3113	1	1.3	21.0	1	86	256	7	700	3119	0	1.7	21.8	0	87	261	8	700	2775	0	-19.4	5.4	0	24	302	2
850	1528	1	9.7	9.0	1	56	237	3	850	1534	0	10.1	10.1	0	54	201	8	850	1310	0	-12.4	3.5	0	12	120	1
1014	* 35		18.5	8.0					941	* 687		9.6	6.9					1003	* 47		-15.3	1.8				
ASIA - RUSSIAN FEDERATION (IN ASIA) HATANGA 20891 NOV 2005 7159N 10228E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) NAR'JAN-MAR 23205 NOV 2005 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SALEHARD 23330 NOV 2005 6632N 06640E OB 3								
030	22626	23	-71.4	5.3	9	92	237	8	030	22932	13	-74.7	4.7	9	96	300	24	030	22917	17	-75.7	7.8	9	95	306	27
050	19513	16	-70.0	5.0	9	62	250	4	050	19875	1	-70.6	4.5	1	92	295	22	050	19870	6	-70.5	7.7	6	94	308	23
100	15348	5	-64.1	4.8	5	59	296	4	100	15678	0	-63.2	4.2	0	91	290	20	100	15676	0	-62.4	6.9	0	92	307	21
150	12837	2	-60.4	4.2	2	48	303	4	150	13165	0	-59.7	3.9	0	88	288	21	150	13154	0	-59.4	6.2	0	89	305	22
200	11038	2	-59.1	3.7	2	42	302	4	200	11364	0	-59.3	3.4	0	84	285	23	200	11352	0	-58.7	5.2	0	89	303	24
300	8508	2	-58.9	3.2	2	30	270	3	300	8805	0	-52.8	3.1	0	78	283	23	300	8793	0	-52.7	4.8	0	83	301	23
500	5161	1	-38.6	3.6	1	37	231	4	500	5327	0	-28.5	4.3	0	76	280	15	500	5326	0	-28.4	6.2	0	84	297	15
700	2769	1	-22.7	3.4	1	41	214	3	700	2838	0	-13.3	4.0	0	76	274	11	700	2843	0	-13.5	7.1	0	79	297	10
850	1326	1	-16.8	3.3	1	38	209	3	850	1339	0	-6.5	1.6	0	73	264	9	850	1352	0	-8.1	3.1	0	70	285	7
1010	* 33		-22.8	2.4					1006	* 12		-6	1.2					1009	* 16		-6.9	2.2				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - RUSSIAN FEDERATION (IN ASIA) TURUHANSK 23472 NOV 2005 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) SYKTYVKAR 23804 NOV 2005 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) OLENEK 24125 NOV 2005 6830N 11226E OB 3									
030	22690	22	-73.3	5.7	9	98	300	19	030	23089	22	-73.1	4.9	9	99	303	21	030									
050	19684	5	-70.8	5.7	6	95	305	19	050	20038	6	-68.9	5.4	6	94	291	18	050									
100	15520	0	-63.3	6.2	0	94	312	17	100	15830	0	-63.9	4.9	0	90	287	17	100	15345	20	-63.4	6.2	9	29	188	3	
150	13005	0	-59.9	5.6	0	94	313	17	150	13328	0	-61.1	4.4	0	85	285	19	150	12862	13	-59.8	5.6	9	28	205	2	
200	11202	0	-58.9	5.0	0	92	312	17	200	11541	0	-61.9	3.9	0	81	281	22	200	11060	6	-59.6	4.7	6	23	246	2	
300	8662	0	-56.6	4.2	0	81	304	16	300	8996	0	-51.8	4.2	0	79	280	24	300	8540	1	-59.0	4.0	1	23	210	3	
500	5259	0	-33.6	5.1	0	74	299	10	500	5484	0	-24.7	6.4	0	80	274	18	500	5184	0	-36.9	5.1	0	39	201	4	
700	2824	0	-18.8	4.4	0	58	285	6	700	2953	0	-8.8	5.3	0	84	273	14	700	2781	0	-21.1	5.4	0	34	214	2	
850	1358	0	-12.4	2.6	0	52	257	5	850	1429	0	-3.2	2.4	0	82	270	10	850	1334	0	-16.7	3.5	1	43	217	3	
1010	* 38		-13.6	2.9					1003	* 116		.4	1.4					990	* 220		-26.9	4.7					
ASIA - RUSSIAN FEDERATION (IN ASIA) VERHOJANSK 24266 NOV 2005 6734N 13324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) TURA 24507 NOV 2005 6416N 10014E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JAKUTSK 24959 NOV 2005 6201N 12943E OB 0									
030	22973	26	-66.6	8.5	9	99	219	31	030	22708	29	-70.1	4.7	9	99	280	15	030									
050	19866	15	-63.0	7.7	9	97	210	23	050	19702	18	-70.6	6.5	9	96	295	18	050	19801	8	-61.9	7.7	8	97	225	20	
100	15457	0	-60.8	6.4	0	90	197	12	100	15463	5	-63.0	6.2	5	96	306	12	100	15481	0	-58.7	6.8	0	86	211	11	
150	12948	0	-59.6	5.3	0	87	191	11	150	12950	4	-60.1	5.4	4	94	313	12	150	12928	0	-57.7	5.7	0	76	193	8	
200	11161	0	-60.9	4.1	0	83	184	12	200	11149	4	-59.2	4.5	4	91	313	12	200	11121	0	-58.4	4.5	0	72	175	8	
300	8653	0	-58.4	3.8	0	64	169	10	300	8628	2	-58.1	3.8	2	84	311	15	300	8593	0	-58.9	3.5	0	66	153	10	
500	5274	0	-34.3	5.6	0	61	164	6	500	5252	2	-35.6	4.7	2	76	303	10	500	5240	0	-36.4	4.6	0	69	139	7	
700	2845	0	-18.4	6.4	0	55	175	4	700	2834	2	-20.6	5.0	2	66	288	6	700	2832	0	-20.7	3.9	0	57	141	5	
850	1382	0	-14.6	3.6	0	57	191	3	850	1378	2	-14.5	3.3	2	58	285	5	850	1378	0	-14.3	3.0	0	32	129	2	
1006	* 138		-29.6	2.9					995	* 168		-21.4	4.1					1007	* 101		-21.9	2.5					
ASIA - RUSSIAN FEDERATION (IN ASIA) SEJMCHAN 25703 NOV 2005 6255N 15225E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KORF 25954 NOV 2005 6021N 16600E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) VERHNEE DUBROVO 28445 NOV 2005 5644N 06104E OB 0									
030	23416	19	-54.9	10.4	9	95	228	27	030	23557	24	-51.2	12.2	9	96	231	22	030	23235	12	-70.0	7.1	9	98	292	22	
050	20101	5	-56.4	9.8	9	97	225	21	050	20304	7	-52.7	11.0	9	98	231	19	050	20174	2	-66.7	6.8	2	95	297	17	
100	15719	0	-56.2	7.8	0	92	217	15	100	15873	1	-53.9	9.6	2	92	236	13	100	15939	0	-63.0	6.2	0	90	300	14	
150	13137	0	-56.6	6.4	0	84	214	13	150	13238	1	-54.9	8.5	1	84	243	11	150	13442	0	-61.3	5.7	0	84	301	15	
200	11323	0	-58.6	5.3	0	74	213	13	200	11408	1	-57.0	7.4	1	60	250	10	200	11657	0	-61.8	5.1	0	74	304	17	
300	8763	0	-54.8	4.8	0	61	210	12	300	8842	1	-53.9	7.1	1	38	267	7	300	9095	0	-49.4	5.9	0	70	307	16	
500	5339	0	-32.4	8.2	0	48	196	5	500	5396	1	-30.3	10.6	1	32	260	5	500	5553	0	-23.2	8.8	0	71	303	12	
700	2886	0	-16.7	8.8	0	39	174	3	700	2925	1	-15.0	11.8	1	18	209	2	700	3011	0	-7.7	10.8	0	76	300	10	
850	1412	0	-12.9	5.5	0	19	198	1	850	1436	1	-8.8	6.2	1	22	196	2	850	1481	0	-1.9	8.0	0	78	295	9	
998	* 205		-26.3	3.1					1020	* 4		-6.0	3.5					988	* 290		-2.1	2.5					

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - RUSSIAN FEDERATION (IN ASIA) OMSK 28698 NOV 2005 5456N 07324E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) KOLPASEVO 29231 NOV 2005 5819N 08254E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) EMEL'JANOVO 29572 NOV 2005 5611N 09237E OB 0									
030	23210	19	-68.2	9.2	9	99	290	22	030	23084	26	-71.2	7.4	9	99	290	25	030	22987	27	-69.3	4.2	9	92	275	28	
050	20143	5	-65.6	8.6	5	97	297	18	050	20031	8	-66.3	7.5	9	95	295	19	050	19949	3	-66.4	5.2	4	98	292	24	
100	15891	0	-61.7	7.6	0	95	305	17	100	15765	4	-61.6	6.0	4	97	307	19	100	15695	0	-61.3	5.2	0	96	303	20	
150	13372	0	-60.2	6.7	0	94	309	18	150	13240	4	-59.7	5.3	4	95	310	19	150	13164	0	-59.1	4.4	0	94	306	19	
200	11590	0	-61.0	6.0	0	89	313	21	200	11438	3	-59.9	4.5	3	92	311	20	200	11361	0	-59.7	3.6	0	88	307	18	
300	9032	0	-50.3	6.4	0	81	313	20	300	8886	3	-52.9	4.6	3	79	310	18	300	8817	0	-55.1	3.3	0	76	305	18	
500	5512	0	-24.2	10.0	0	84	305	14	500	5411	3	-28.2	6.7	3	75	299	13	500	5385	0	-31.4	4.4	0	78	291	14	
700	2985	0	-9.2	11.8	0	79	297	10	700	2920	3	-13.3	6.8	3	79	282	10	700	2926	0	-16.1	4.4	0	88	281	12	
850	1470	0	-3.9	8.7	0	75	287	8	850	1425	3	-7.9	5.3	3	75	271	8	850	1444	0	-9.2	4.7	0	90	273	11	
1012	* 90		-2.6	2.4					1010	* 75		-6.7	1.2						996	* 206		-7.3	2.5				
ASIA - RUSSIAN FEDERATION (IN ASIA) KIRENSK 30230 NOV 2005 5746N 10804E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) CHITA 30758 NOV 2005 5205N 11329E OB 0									ASIA - RUSSIAN FEDERATION (IN ASIA) ALDAN 31004 NOV 2005 5837N 12522E OB 3									
030	23028	18	-63.9	7.6	9	96	256	26	030	23272	19	-55.6	7.0	9	98	257	29	030									
050	19847	4	-63.2	6.7	7	94	272	21	050	20042	8	-58.4	7.8	8	97	265	23	050	19871	8	-59.4	7.9	8	94	236	20	
100	15554	0	-60.1	5.9	0	91	296	15	100	15674	1	-56.5	7.0	1	95	280	20	100	15497	1	-57.5	7.0	1	78	239	10	
150	13012	0	-58.6	5.2	0	91	305	15	150	13097	1	-55.3	6.0	1	94	288	19	150	12930	1	-56.3	6.1	1	54	236	6	
200	11203	0	-58.7	4.2	0	89	312	16	200	11262	0	-56.0	4.6	0	91	296	19	200	11110	0	-56.3	5.2	1	26	234	3	
300	8668	0	-57.3	3.7	0	83	314	17	300	8710	0	-56.6	3.4	0	88	310	20	300	8557	0	-57.5	4.2	0	13	170	2	
500	5280	0	-35.0	4.6	0	81	310	12	500	5313	0	-33.2	3.9	0	90	315	15	500	5204	0	-37.8	3.7	1	25	147	3	
700	2863	0	-21.4	4.2	0	80	298	8	700	2881	0	-19.0	3.6	0	87	316	10	700	2814	0	-23.1	3.5	2	8	106	1	
850	1413	0	-15.4	2.2	0	81	277	6	850	1417	0	-11.3	3.0	0	84	309	7	850	1376	0	-18.4	2.8	2	45	294	3	
990	* 259		-15.1	2.1					937	* 671		-14.6	3.2						934	* 79		-20.0	2.5				
ASIA - RUSSIAN FEDERATION (IN ASIA) OHOTSK 31088 NOV 2005 5922N 14312E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) BLAGOVESCHENSK 31510 NOV 2005 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) HABAROVSK 31736 NOV 2005 4832N 13514E OB 3									
030									030	23448	26	-50.7	12.0	9	99	245	22	030	23593	21	-52.3	12.2	9	98	234	19	
050	19961	15	-56.5	8.1	9	98	217	22	050	20138	8	-53.7	10.9	8	97	248	21	050	20285	7	-52.8	11.0	7	95	239	18	
100	15605	4	-56.2	6.4	4	92	210	15	100	15683	0	-54.3	9.7	0	97	259	18	100	15824	1	-52.8	9.7	1	97	253	19	
150	13033	4	-56.5	5.1	4	88	192	14	150	13078	0	-52.9	8.3	0	96	268	18	150	13190	0	-52.0	8.2	0	95	258	20	
200	11214	4	-57.8	4.0	4	84	182	14	200	11222	0	-52.6	6.9	0	92	273	17	200	11323	0	-52.3	6.6	0	92	259	20	
300	8681	3	-56.8	3.6	3	74	170	16	300	8630	0	-56.0	4.9	0	84	282	15	300	8715	0	-52.9	5.1	0	76	261	16	
500	5292	3	-33.7	4.3	3	71	155	10	500	5249	0	-35.1	5.4	0	81	285	10	500	5291	0	-32.7	5.3	0	63	266	9	
700	2857	3	-18.4	4.8	3	68	132	6	700	2831	0	-20.0	4.9	0	76	291	7	700	2847	0	-17.2	5.3	0	67	268	7	
850	1391	3	-11.1	3.7	3	68	108	7	850	1373	0	-13.2	4.5	0	63	305	4	850	1373	0	-9.8	4.2	0	68	267	6	
1016	* 6		-8.2	3.9					995	* 177		-12.2	4.0						1005	* 72		-6.4	2.9				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
ASIA - RUSSIAN FEDERATION (IN ASIA) VLADIVOSTOK (SAD GOROD) 31977 NOV 2005 4316N 13203E OB 3									ASIA - RUSSIAN FEDERATION (IN ASIA) JUZHNO-SAHALINSK 32150 NOV 2005 4657N 14243E OB 1									ASIA - RUSSIAN FEDERATION (IN ASIA) PETROPAVLOVSK- KAMCATSKIJ 32540 NOV 2005 5305N 15835E OB 3											
030									030	23528	25	-53.9	8.1	9	99	232	14	030	23590	25	-50.9	11.2	9	98	225	16			
050									050	20259	7	-54.2	8.1	7	97	245	20	050	20286	12	-52.6	10.9	9	97	230	17			
100	15936	9	-55.3	11.1	9	99	264	31	100	15811	2	-54.2	7.2	2	98	254	22	100	15854	0	-53.6	9.5	0	94	229	15			
150	13329	4	-52.7	10.1	3	98	267	33	150	13201	1	-52.9	6.7	1	96	252	23	150	13269	0	-53.6	8.5	0	85	223	14			
200	11471	2	-52.2	8.9	2	98	268	33	200	11347	0	-51.8	5.8	0	93	254	22	200	11433	0	-55.3	7.5	0	68	210	13			
300	8874	0	-49.9	7.7	0	95	271	31	300	8731	0	-52.4	4.5	0	85	257	21	300	8845	0	-51.7	7.1	0	47	200	10			
500	5396	0	-29.1	7.9	0	93	277	21	500	5303	0	-31.9	5.1	0	76	255	12	500	5381	0	-29.3	8.2	0	45	184	7			
700	2923	0	-14.5	8.5	0	90	288	13	700	2848	0	-15.8	5.1	0	66	256	8	700	2904	0	-13.8	8.0	0	38	160	5			
850	1433	0	-6.1	7.0	0	75	303	9	850	1364	0	-7.1	2.7	0	51	264	6	850	1414	0	-7.0	3.3	0	38	107	4			
1007	* 82		.2	6.9					1007	* 24		-6	2.1					1006	* 84		.2	5.0							
ASIA - RUSSIAN FEDERATION (IN ASIA) ORENBURG 35121 NOV 2005 5141N 05506E OB 3									ASIA - SAUDI ARABIA HAFR AL-BATIN 40373 NOV 2005 2820N 04607E OB									ASIA - SAUDI ARABIA TABUK 40375 NOV 2005 2822N 03636E OB 3											
030	23390	21	-66.0	8.7	9	98	280	20	030	23734	14	-56.5	15.5	9	28	298	3	030	23780	10	-56.1	18.3	9	57	254	6			
050	20257	9	-64.8	8.4	9	96	284	14	050	20555	14	-65.0	11.0	9	62	285	5	050	20595	10	-64.0	13.4	9	77	260	8			
100	16010	0	-62.9	7.4	0	79	289	8	100	16421	16	-68.7	8.8	9	97	272	29	100	16454	11	-71.3	12.5	9	97	269	28			
150	13500	0	-61.2	6.9	0	62	291	7	150	13955	16	-62.1	10.0	9	98	272	33	150	14002	10	-64.0	13.6	9	98	271	37			
200	11716	0	-61.7	6.4	0	41	299	6	200	12159	16	-58.6	10.8	9	97	278	32	200	12213	10	-56.7	13.9	9	96	273	39			
300	9154	0	-49.2	7.1	0	32	330	6	300	9513	15	-40.0	12.1	9	95	273	28	300	9540	10	-37.9	14.9	9	97	269	34			
500	5613	0	-21.9	11.2	0	36	311	5	500	5815	15	-12.1	14.8	9	94	271	17	500	5817	9	-10.0	24.8	9	95	267	18			
700	3062	0	-6.0	13.4	0	41	293	4	700	3154	15	5.4	12.2	9	86	256	8	700	3141	9	6.0	31.7	9	83	251	6			
850	1525	0	.5	10.4	0	40	285	3	850	1539	15	15.2	17.3	9	29	277	1	850	1528	9	15.0	14.7	9	54	123	3			
1014	* 117		-1.0	3.5					976	* 358		19.4	13.0					930	* 768		19.0	14.9							
ASIA - SAUDI ARABIA HAIL 40394 NOV 2005 2726N 04141E OB 3									ASIA - SAUDI ARABIA KING FAHAD INT. AIRPORT 40417 NOV 2005 2627N 04949E OB 3									ASIA - SAUDI ARABIA MADINAH 40430 NOV 2005 2433N 03942E OB 3											
030	23779	8	-56.4		8	47	254	4	030	23793	14	-56.9	24.3	9	49	64	4	030	23754	14	-57.4	25.1	9	34	100	3			
050	20591	7	-63.7		7	69	261	6	050	20608	13	-64.3	19.3	9	20	290	2	050	20580	12	-64.7	21.5	9	25	245	2			
100	16447	3	-70.4		3	97	271	27	100	16469	6	-69.0	13.8	7	96	270	25	100	16491	4	-72.3	14.4	4	95	272	21			
150	13996	3	-63.1		3	96	274	34	150	14000	6	-61.3	13.9	7	97	267	33	150	14050	4	-63.7	14.8	4	97	276	32			
200	12206	3	-57.5		3	95	276	36	200	12202	6	-57.7	11.9	6	94	273	30	200	12261	4	-56.5	14.7	4	95	282	33			
300	9541	2	-38.3	15.3	2	95	274	31	300	9549	5	-39.2	14.5	5	94	274	26	300	9588	3	-37.5	16.1	4	93	277	25			
500	5821	2	-10.6	22.2	2	93	268	17	500	5835	4	-10.8	20.9	5	90	275	15	500	5849	2	-8.6	25.6	2	93	271	15			
700	3150	2	5.9	21.1	2	90	237	10	700	3167	4	5.8	10.4	4	76	273	7	700	3158	1	8.0	26.2	1	83	228	7			
850	1533	2	15.0	12.7	2	49	159	3	850	1544	4	16.8	16.4	4	53	262	5	850	1528	1	18.7	15.0	1	54	168	3			
907	*1013		18.2	14.8					1015	* 12		22.6	11.3					941	* 636		25.6	21.0							

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 NOV 2005 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT. 41024 NOV 2005 2142N 03911E OB 3									ASIA - SAUDI ARABIA ABHA 41112 NOV 2005 1814N 04239E OB										
030	23797	8	-56.7		8	32	103	2	030	23748	9	-57.3	24.3		9	92	89	9	030	23729	6	-57.1	24.6		7	97	89	12
050	20612	8	-64.8		8	35	278	2	050	20577	8	-65.9	20.2		8	48	105	3	050	20570	6	-67.1	19.7		6	93	95	8
100	16527	6	-74.0		6	97	270	22	100	16522	6	-74.5	14.2		6	93	277	14	100	16551	4	-77.4	13.0		5	73	262	7
150	14097	4	-63.9		5	97	269	31	150	14108	5	-65.2	14.9		5	95	275	24	150	14158	4	-65.7	13.6		4	95	269	16
200	12299	4	-56.3		4	96	274	29	200	12327	4	-56.1	16.2		5	97	284	27	200	12373	4	-55.0	14.5		4	91	277	18
300	9613	3	-36.7	16.9	3	96	275	25	300	9636	3	-35.8	19.8		4	93	280	19	300	9663	4	-34.0	18.2		4	93	282	12
500	5863	3	-8.5	24.2	3	93	268	14	500	5873	3	-7.2	28.7		3	76	271	8	500	5877	3	-6.1	23.2		3	18	286	1
700	3175	3	6.9	12.6	3	63	259	5	700	3167	3	9.6	24.3		3	63	197	4	700	3166	3	9.7	9.5		3	26	137	1
850	1544	3	18.2	18.0	3	62	190	4	850	1528	3	19.1	10.3		3	85	180	5	796	*2093		18.1	11.8					
947	* 612		22.9	16.8					1010	* 17		28.1	8.5															
ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 NOV 2005 2426N 05439E OB 3									ASIA - OMAN SEEB, INTERNATIONAL AIRPORT 41256 NOV 2005 2335N 05817E OB 1									ASIA - OMAN SALALAH 41316 NOV 2005 1702N 05405E OB 3										
030									030	23769	29	-57.4	1.0		9	99	293	4	030	23728	15	-57.0	31.7		9	98	87	15
050									050	20588	7	-65.1	19.2		7	27	119	6	050	20561	6	-66.6	20.4		9	91	83	8
100	16483	0	-73.0	20.0	0	95	267	20	100	16517	0	-74.2	16.7		0	95	267	21	100	16544	5	-78.5	14.0		7	73	243	7
150	14054	0	-63.8	19.7	0	98	261	32	150	14095	0	-64.2	17.5		0	93	290	32	150	14161	5	-66.0	15.5		9	97	246	16
200	12260	0	-56.0	17.1	0	96	263	31	200	12307	0	-55.5	17.2		0	96	255	34	200	12374	5	-55.1	17.4		9	93	247	18
300	9580	0	-37.3	17.8	0	95	271	24	300	9615	0	-36.4	20.8		0	95	270	25	300	9664	4	-33.6	25.6		5	83	257	11
500	5842	0	-9.1	26.5	0	89	273	13	500	5868	0	-8.3	22.4		0	88	273	13	500	5872	3	-6.1	34.3		4	31	24	2
700	3159	0	6.4	21.6	0	66	293	4	700	3174	0	3.5			0	62	315	6	700	3157	3	10.1	35.3		4	78	58	4
850	1538	0	17.2	14.6	0	41	295	2	850	1553	0	17.2	13.3		0	52	320	4	850	1529	3	16.3	11.6		4	76	55	6
1012	* 27		26.2	10.3					1014	* 8		22.6	6.0						1012	* 20		23.4	8.4					
ASIA - BANGLADESH DHAKA 41923 NOV 2005 2346N 09023E OB /									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 NOV 2005 2835N 07712E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 NOV 2005 2645N 08053E OB 3										
030	23757	15	-57.5		9	25	41	2	030										030	23911	9	-50.6	14.3		9	79	290	6
050	20575	15	-65.1		9	54	267	3	050	20511	8	-56.5	13.8						050	20601	4	-56.8	14.1		4	78	279	7
100	16539	15	-78.2		9	97	264	19	100	16283	1	-69.7	6.0		1	99	281	16	100	16348	1	-72.8	11.4		1	75	271	9
150	14164	15	-66.8		9	95	252	49	150	13867	1	-64.5	12.5		1	98	270	5	150	13951	1	-66.3	12.3		1	88	264	24
200	12369	15	-53.3		9	96	260	34	200	12061	1	-56.7	13.8		0	93	278	43	200	12136	1	-56.3	14.0		1	85	259	29
300	9631	15	-32.1	31.6	9	97	265	29	300	9413	0	-40.9	16.4		0	96	286	34	300	9482	1	-37.9	17.0		1	94	270	30
500	5835	15	-7.2	40.4	9	94	276	17	500	5741	0	-13.9	19.3		0	97	290	21	500	5773	0	-11.6	21.2		0	91	285	16
700	3129	15	8.8	2.8	9	95	286	10	700	3147	0	5.5	21.9		0	80	307	9	700	3100	0	6.3	22.9		0	95	304	11
850	1507	15	14.1	15.0	9	59	316	2	850	1520	0	10.1	16.1		0	86	280	7	850	1494	0	14.2	16.1		0	92	319	8
1012	* 9		20.3	1.6					982	* 216		19.8	10.4						998	* 128		20.3	8.0					

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
ASIA - INDIA GAUHATI 42410 NOV 2005 2606N 09135E OB 3									ASIA - INDIA PATNA 42492 NOV 2005 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 NOV 2005 2304N 07238E OB 3											
030									030									030											
050									050									050	20730	7	-54.7			8	44	66	3		
100									100									100	16491	3	-71.0			2	79	268	8		
150	13995	8	-67.2		8	98	260	32	150	13989	7	-69.0						150	14078	2	-64.8			2	97	254	25		
200	12221	5	-56.0		5	98	259	36	200	12227	3	-58.3						200	12296	2	-55.0			2	94	251	31		
300	9509	1	-35.7		1	97	262	38	300	9546	1	-36.1			1	92	286	6	300	9584	2	-34.9			2	94	260	27	
500	5749	1	-9.8	18.9	1	97	270	22	500	5808	0	-9.4			1	90	298	4	500	5842	1	-7.2	18.5		1	94	271	12	
700	3086	1	4.6	11.9	1	68	272	6	700	3119	0	8.2			1	86	301	2	700	3144	0	9.6	21.3		0	74	281	5	
850	1484	1	12.6	5.0	1	36	96	1	850	1501	0	13.9	15.4		1	86	301	2	850	1515	0	17.8	15.1		0	12	43	1	
1006	* 54		21.4	2.7					1007	* 60		19.5	3.5						1006	* 55		25.1	11.5						
ASIA - INDIA CALCUTTA/DUM DUM 42809 NOV 2005 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 NOV 2005 2106N 07903E OB 3									ASIA - INDIA BHUBANESWAR 42971 NOV 2005 2015N 08550E OB 3											
030									030									030											
050									050									050											
100	16327	4	-78.8		4	76	279	6	100									100											
150	14022	2	-70.4		2	96	257	22	150	14112	9	-69.7						150											
200	12251	0	-57.3		2	99	254	28	200	12346	9	-55.5			9	98	244	21	200	12366	0	-58.0							
300	9564	0	-34.8	16.5	0	75	260	18	300	9641	8	-34.0			8	97	258	19	300	9665	0	-33.4							
500	5792	0	-8.1	24.0	0	95	281	14	500	5862	8	-7.7			8	88	293	8	500	5862	0	-5.8	11.3						
700	3099	0	8.5	24.0	0	92	295	10	700	3152	6	9.7			6	72	347	4	700	3148	0	9.7	2.9		0	85	89	6	
850									850	1523	6	16.9	18.9		6	83	26	4	850	1508	0	18.6	8.3		0	85	89	5	
1011	* 6		22.5	5.1					978	* 310		21.7	8.5						1006	* 46		26.6	3.9						
ASIA - INDIA BOMBAY/SANTACRUZ 43003 NOV 2005 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 NOV 2005 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 NOV 2005 1742N 08318E OB 3											
030									030									030											
050	20543	6	-57.1	44.5	6	72	90	6	050									050											
100	16388	2	-76.9	9.4	2	53	231	3	100									100	16431	1	-79.0			4	41	100	6		
150	14045	1	-68.7	11.8	1	94	241	15	150									150	14114	0	-69.7			2	87	215	12		
200	12283	1	-56.2	13.9	1	95	235	20	200	12333	6	-59.2			6	97	219	11	200	12348	0	-56.1	9.3		2	94	213	13	
300	9580	1	-34.8	17.3	0	93	250	15	300	9648	6	-34.3			6	95	243	9	300	9635	0	-32.5	12.2		1	88	227	10	
500	5806	0	-7.6	22.3	0	46	269	3	500	5861	3	-6.3			3	20	49	1	500	5830	0	-5.7	17.1		1	24	16	6	
700	3110	0	8.7	25.0	0	61	42	3	700	3146	0	10.4			0	53	63	3	700	3115	0	10.4	17.5		0	72	46	5	
850	1485	0	16.9	16.2	0	87	79	5	850	1509	0	17.7	17.5		0	86	50	5	850	1481	0	17.6	14.9		0	87	40	6	
1008	* 14		25.6	9.4					951	* 545		21.9	8.8						1004	* 66		25.2	6.4						

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - INDIA GOA/PANJIM 43192 NOV 2005 1529N 07349E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 NOV 2005 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 NOV 2005 1140N 09243E OB 3										
030									030									030										
050									050									050										
100									100									100	16397	8	-79.2			8	92	109	9	
150									150	12366	0	-58.0						150	14081	3	-74.2			3	94	128	11	
200									200	9665	0	-33.4						200	12341	1	-59.0			1	88	129	9	
300	9673	3	-30.7	15.9	3	78	323	7	300	5862	0	-5.8	11.3					300	9649	0	-33.8	8.2		0	80	110	5	
500	5843	0	-4.9	21.5	1	75	84	6	500	3148	0	9.7	2.9	0	85	89	6	500	5851	0	-6.4	7.0	0	0	83	102	5	
700	3130	0	9.7	1.5	0	85	80	6	700	1508	0	18.6	8.3	0	85	89	5	700	3134	0	8.8	6.3	0	0	64	107	4	
850	1495	0	17.9	9.4	0	95	74	6	850	* 31		26.6	3.9					850	1500	0	17.2	2.6	0	0	67	120	5	
1003	* 60		26.3	7.2														1001	* 79		26.3	2.8						
ASIA - INDIA COCHIN/WILLINGDON 43353 NOV 2005 0957N 07616E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 NOV 2005 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KING'S PARK 45004 NOV 2005 2219N 11410E OB 1										
030									030									030	23762	1	-57.7	31.1		1	89	86	7	
050									050	20493	10	-61.8						050	20602	0	-67.1	24.5		0	57	105	3	
100									100	16386	7	-82.0			7	68	92	7	100	16594	0	-80.7	14.8		0	91	251	13
150	14073	6	-72.2						150	14086	0	-72.6			1	78	116	12	150	14239	0	-66.9	15.7	0	0	98	250	20
200	12320	4	-58.0						200	12338	0	-57.6			1	89	104	13	200	12442	0	-52.6	17.4	0	0	97	258	20
300	9622	1	-33.3	11.6					300	9636	0	-32.6	10.8		0	82	107	6	300	9695	0	-30.9	19.7	0	0	95	255	18
500	5821	0	-5.7	6.8					500	5822	0	-5.8	5.7		0	46	86	6	500	5873	0	-5.5	24.9	0	0	95	260	12
700	3112	0	9.1	6.0					700	3113	0	9.4	5.1		0	47	51	4	700	3164	0	8.2	13.9	0	0	62	293	5
850	1484	0	17.5	5.1					850	1482	0	17.6	2.5		0	41	10	4	850	1540	0	14.5	7.5	0	0	33	56	2
1009	* 3		27.1	3.5					1002	* 64		26.1	2.6					1010	* 66		20.7	3.7						
ASIA - DPR KOREA PYONGYANG 47058 NOV 2005 3902N 12547E OB 3									ASIA - REPUBLIC OF KOREA OSAN AB 47122 NOV 2005 3706N 12702E OB 3									ASIA - REPUBLIC OF KOREA POHANG 47138 NOV 2005 3602N 12923E OB 3										
030									030	23729	0	-54.8	19.6		0	96	254	15	030	23725	0	-55.9			0	94	254	13
050									050	20495	0	-59.1	18.2		0	98	260	21	050	20503	0	-59.5			0	97	260	19
100									100	16176	0	-61.3	17.3		0	99	268	44	100	16222	0	-62.7			0	99	268	42
150									150	13642	0	-57.3	17.4		0	98	268	54	150	13700	0	-57.8			0	98	269	59
200									200	11800	0	-52.2	17.2		0	99	269	57	200	11862	0	-52.0			0	98	269	62
300									300	9144	0	-45.5	15.5		0	98	270	45	300	9193	0	-44.1	21.4		0	98	269	49
500	5543	5	-24.0	10.8					500	5573	0	-22.3	18.1		0	98	278	25	500	5606	0	-21.4	19.3		0	97	274	25
700	3010	5	-8.9	11.5	9	91	275	12	700	3020	0	-6.8	20.1		0	95	285	14	700	3043	0	-5.2	21.5		0	93	283	13
850	1486	5	-1.2	10.1	9	80	280	8	850	1484	0	.3	12.4		0	84	293	8	850	1497	0	2.0	14.7		0	84	286	8
1018	* 38		3.7	2.7					1014	* 52		6.3	6.2					1020	* 6		9.5	9.8						

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - REPUBLIC OF KOREA KWANGJU AB 47158 NOV 2005 3507N 12649E OB 3									ASIA - JAPAN WAKKANAI 47401 NOV 2005 4525N 14141E OB 2									ASIA - JAPAN SAPPORO 47412 NOV 2005 4303N 14120E OB 2										
030	23753	0	-55.9	15.3	0	95	257	13	030	23651	8	-51.9			8	96	240	15	030	23683	1	-53.1			2	93	246	14
050	20529	0	-60.1	13.6	0	98	264	20	050	20342	1	-53.3			2	98	246	20	050	20402	0	-54.6			1	97	248	19
100	16264	0	-64.7	12.1	0	99	267	43	100	15894	0	-53.3			0	98	255	25	100	15970	0	-54.5			0	98	259	29
150	13757	0	-58.9	13.4	0	98	269	60	150	13285	0	-52.8			0	97	256	26	150	13369	0	-52.9			0	99	260	33
200	11922	0	-51.9	14.7	0	98	269	63	200	11421	0	-51.1			0	96	257	26	200	11507	0	-51.3			0	98	262	33
300	9241	0	-42.7	14.4	0	98	269	51	300	8788	0	-51.1			1	91	261	25	300	8867	0	-49.2			0	95	264	31
500	5628	0	-19.7	17.1	0	97	273	25	500	5339	0	-31.3	9.4		1	89	260	16	500	5389	0	-29.5	13.1		0	94	264	20
700	3051	0	-4.1	18.3	0	94	285	13	700	2875	0	-15.1	7.4		2	82	262	10	700	2907	0	-13.4	11.0		0	89	270	12
850	1501	0	2.3	13.8	0	81	308	8	850	1381	0	-5.6	3.9		2	82	262	8	850	1406	0	-4.6	3.3		0	80	274	10
1020	* 13		6.4	4.4					1009	* 11		4.5	5.0						1009	* 26		5.1	5.5					
ASIA - JAPAN NEMURO 47420 NOV 2005 4320N 14535E OB 2									ASIA - JAPAN AKITA 47582 NOV 2005 3943N 14006E OB 2									ASIA - JAPAN WAJIMA 47600 NOV 2005 3723N 13654E OB 2										
030	23703	1	-53.9		1	92	242	12	030	23689	5	-54.6			5	93	252	14	030	23729	3	-55.5			3	96	257	14
050	20430	0	-54.5		0	97	249	18	050	20457	0	-57.9			0	98	253	19	050	20500	1	-58.5			1	98	256	20
100	15999	0	-54.7		0	98	255	27	100	16077	0	-57.9			0	98	261	37	100	16179	0	-60.4			0	98	264	39
150	13392	0	-52.5		0	98	259	31	150	13513	0	-55.5			0	98	264	44	150	13630	0	-55.8			0	98	266	54
200	11526	0	-50.9		0	97	260	32	200	11662	0	-51.4			0	97	264	44	200	11781	0	-51.4			0	98	266	58
300	8886	0	-48.8		0	94	258	31	300	9006	0	-46.8			0	97	265	41	300	9120	0	-45.3			0	97	268	47
500	5401	0	-28.7	11.9	0	88	255	18	500	5477	0	-26.1	12.4		0	97	269	27	500	5553	0	-22.9	16.3		0	96	272	27
700	2913	0	-12.8	10.5	0	84	257	10	700	2968	0	-11.3	7.5		0	94	263	18	700	3014	0	-7.9	14.1		0	96	272	14
850	1407	0	-3.5	5.0	0	81	255	7	850	1452	0	-2.0	3.7		0	84	266	11	850	1481	0	.7	3.0		0	78	267	8
1007	* 39		5.9	4.6					1016	* 7		8.0	5.4						1017	* 14		9.5	3.5					
ASIA - JAPAN TATENO 47646 NOV 2005 3603N 14008E OB 2									ASIA - JAPAN HACHUJIMA/OMURE 47678 NOV 2005 3307N 13947E OB 2									ASIA - JAPAN YONAGO 47744 NOV 2005 3526N 13321E OB 2										
030	23751	1	-56.9		1	85	255	10	030	23786	5	-56.4			6	56	256	5	030	23744	3	-55.4			4	90	255	13
050	20534	0	-59.6		0	96	255	19	050	20585	5	-61.8			5	93	254	13	050	20523	1	-59.8			1	96	258	19
100	16246	0	-62.8		0	98	263	41	100	16374	2	-67.7			3	96	264	39	100	16248	0	-63.5			0	99	266	42
150	13722	0	-57.3		0	98	267	58	150	13905	0	-61.3			0	98	269	63	150	13739	0	-58.3			0	98	267	61
200	11879	0	-51.3		0	97	266	63	200	12081	0	-51.7			0	97	267	67	200	11901	0	-51.4			0	97	267	65
300	9200	0	-42.7		0	97	266	51	300	9365	0	-37.6	20.3		0	97	266	57	300	9222	0	-43.0			0	98	269	52
500	5594	0	-20.4	21.6	0	98	266	28	500	5685	0	-15.8	17.2		0	97	269	30	500	5614	0	-19.7	18.6		0	98	271	27
700	3031	0	-5.8	14.9	0	89	268	11	700	3076	0	-.9	20.3		0	89	270	14	700	3043	0	-5.5	13.9		0	92	281	12
850	1483	0	3.5	7.4	0	74	266	6	850	1503	0	7.0	7.8		0	69	268	7	850	1497	0	2.9	7.2		0	72	281	6
1014	* 31		8.4	2.6					997	* 153		15.8	5.6						1018	* 8		11.1	4.1					

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - JAPAN SHIONOMISAKI 47778 NOV 2005 3327N 13546E OB 2									ASIA - JAPAN FUKUOKA 47807 NOV 2005 3335N 13023E OB 2									ASIA - JAPAN KAGOSHIMA 47827 NOV 2005 3133N 13033E OB 2								
030	23765	3	-56.9		3	88	259	8	030	23757	2	-56.7		2	95	259	11	030	23760	0	-57.1		2	89	260	8
050	20563	0	-61.7		3	97	258	15	050	20554	1	-61.6		1	98	257	17	050	20570	0	-62.9		0	96	259	13
100	16345	0	-67.3		0	98	266	42	100	16327	0	-67.3		0	99	267	44	100	16401	0	-71.1		0	99	265	41
150	13872	0	-60.8		0	98	267	61	150	13854	0	-60.7		0	98	266	63	150	13968	0	-63.0		0	98	267	58
200	12044	0	-51.3		0	97	267	67	200	12024	0	-51.2		0	97	266	66	200	12152	0	-51.6		0	97	266	62
300	9334	0	-38.4	23.5	0	97	268	56	300	9319	0	-38.8		0	98	268	57	300	9426	0	-35.5	21.9	0	98	267	56
500	5669	0	-16.3	21.9	0	98	270	30	500	5665	0	-17.3	17.1	0	98	271	27	500	5719	0	-14.2	16.5	0	97	269	29
700	3070	0	-2.0	22.4	0	93	277	13	700	3070	0	-2.7	18.2	0	91	283	13	700	3094	0	.0	19.3	0	91	275	11
850	1504	0	5.8	10.9	1	76	280	6	850	1511	0	4.7	8.1	0	62	295	5	850	1518	0	7.3	11.9	0	60	301	5
1009	* 75		14.6	6.6					1018	* 15		14.1	6.0					1015	* 31		15.7	6.5				
ASIA - JAPAN NAZE/FUNCHATOGE 47909 NOV 2005 2823N 12933E OB 2									ASIA - JAPAN ISHIGAKIJIMA 47918 NOV 2005 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 NOV 2005 2612N 12741E OB 2								
030	23764	4	-57.9		4	73	261	4	030	23775	1	-57.7		1	25	142	1	030	23776	0	-57.7		0	43	237	2
050	20592	2	-64.1		2	91	258	9	050	20609	1	-66.0		1	31	232	1	050	20610	0	-65.6		0	75	257	4
100	16503	0	-76.2		0	98	263	32	100	16591	0	-79.9		0	97	257	19	100	16564	0	-78.9		0	98	261	27
150	14111	0	-65.2		0	97	265	44	150	14227	0	-66.2		0	97	259	27	150	14189	0	-65.7		0	97	262	36
200	12306	0	-52.1		0	98	265	47	200	12427	0	-52.3		0	96	264	27	200	12386	0	-52.2		0	97	266	37
300	9563	0	-32.1	19.1	0	98	265	44	300	9677	0	-30.5	17.9	0	97	266	26	300	9638	0	-30.9	17.9	0	97	266	35
500	5792	0	-10.0	16.8	0	95	267	27	500	5862	0	-6.4	19.4	0	94	261	18	500	5836	0	-7.6	18.1	0	95	265	23
700	3127	0	3.3	10.8	0	85	268	10	700	3160	0	7.2	5.9	0	67	263	6	700	3147	0	6.0	8.4	0	83	275	9
850	1533	0	9.6	3.8	0	31	338	2	850	1540	0	14.0	5.5	0	49	46	3	850	1536	0	12.2	3.9	0	31	360	2
984	* 295		17.6	4.8					1016	* 7		23.6	4.7					1014	* 27		22.6	6.4				
ASIA - JAPAN MINAMIDAITOJIMA 47945 NOV 2005 2550N 13114E OB 2									ASIA - JAPAN CHICHIJIMA 47971 NOV 2005 2705N 14211E OB 3									ASIA - JAPAN MINAMITORISHIMA 47991 NOV 2005 2418N 15358E OB 3								
030	23787	3	-57.8		3	24	228	1	030	23777	4	-58.1						030	23771	4	-58.4		4	65	88	3
050	20616	3	-65.3		3	48	267	3	050	20611	4	-65.8		4	69	243	4	050	20612	4	-66.3		4	38	74	2
100	16570	0	-79.0		0	95	262	24	100	16546	0	-76.9		0	96	267	27	100	16600	0	-79.2		0	92	270	15
150	14200	0	-65.9		0	96	264	33	150	14165	0	-65.5		0	97	272	38	150	14225	0	-65.2		0	94	282	23
200	12400	0	-52.5		0	96	267	34	200	12366	0	-52.8		0	96	271	39	200	12422	0	-52.4		0	96	284	25
300	9657	0	-31.4	19.5	0	95	265	30	300	9628	0	-31.9	22.9	0	94	270	35	300	9681	0	-31.7	19.8	0	96	273	22
500	5850	0	-6.9	18.7	0	95	262	22	500	5832	0	-7.8	16.7	0	97	266	25	500	5872	0	-6.3	17.9	0	96	265	16
700	3152	0	6.6	10.0	0	89	280	10	700	3142	0	6.7	15.5	0	93	263	12	700	3163	0	9.1	16.1	0	88	271	8
850	1537	0	13.2	5.0	0	25	3	2	850	1528	0	13.0	5.1	0	48	298	4	850	1530	0	16.4	9.9	0	44	267	3
1015	* 20		22.4	4.8					1015	* 8		22.8	5.4					1014	* 9		25.5	5.4				

UPPER AIR

NOVEMBER 2005

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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																										
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																										
ASIA - CHINA HAILAR 50527 NOV 2005 4913N 11945E OB 3									ASIA - CHINA URUMQI 51463 NOV 2005 4347N 8737E OB 3									ASIA - CHINA BEIJING 54511 NOV 2005 3956N 11617E OB 3																																																																																																																																																																																																																																																											
030	23444	1	-53.5	8.4	1	96	258	24	030	23441	1	-60.3		1	96	277	22	030	23644	0	-53.7	23.3	0		258	19	050	20180	0	-55.3	7.7	0	95	265	21	050	20406	0	-59.1	23.3	0		266	24	100	15754	0	-54.7	6.8	0	95	278	20	100	16002	1	-62.0		1		284	22	100	16068	0	-59.6	18.2	0		270	35	150	13157	0	-54.1	6.2	0	91	283	21	150	13478	1	-59.0	7.2	1	95	285	21	150	13519	0	-56.4	17.8	0		271	43	200	11316	0	-55.0	5.6	0	91	288	21	200	11677	0	-60.5	6.6	0	95	287	21	200	11684	0	-54.7	17.7	0	98	272	42	300	8738	0	-54.9	4.8	0	88	296	23	300	9119	0	-51.2	6.5	0	89	296	17	300	9081	0	-50.0	5.3	0		277	32	500	5316	0	-32.5	5.5	0	94	302	17	500	5604	0	-25.0	7.7	0	85	299	11	500	5559	0	-25.0	18.3	0	95	287	20	700	2873	0	-18.7	4.4	0	92	309	11	700	3075	0	-8.3	7.6	0	50	317	4	700	3030	0	-8.9	15.9	0	92	292	12	850	1403	0	-11.1	3.9	0	86	302	6	850	1545	0	-1.3	4.8	0	25	48	1	850	1499	0	.7	18.8	0	88	300	7	944	* 611		-6	3.3					918	* 919		-1.4	2.7					1018	* 55		3.8	10.5													
ASIA - CHINA LHASA 55591 NOV 2005 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 NOV 2005 2501N 10241E OB 3									ASIA - CHINA SHANGHAI 58362 NOV 2005 3124N 12128E OB 3																																																																																																																																																																																																																																																											
030		24	-57.7	11.7	9	86	259	12	030	23778	2	-56.0		9	20	63	1	030	23772	0	-57.2		1	89	259	8	050		22	-61.8	12.6	9	90	267	9	050	20596	1	-65.1		9	67	279	4	050	20580	0	-62.6		0		261	15	100	16417	22	-71.0		9		265	38	100	16561	0	-78.1		9	96	265	23	100	16421	0	-71.3		0		262	41	150	13982	17	-60.6	10.8	9		263	50	150	14178	0	-65.9		3	97	257	34	150	13977	0	-62.0	24.1	0	98	261	57	200	12187	8	-53.1	19.2	9	98	260	59	200	12376	0	-52.5	11.9	0	97	262	35	200	12155	0	-51.3	22.0	0	98	263	63	300	9471	4	-36.7	22.6	4	98	269	43	300	9634	0	-31.6	14.9	0	97	267	32	300	9430	0	-36.2	20.7	0		262	54	500	5768	1	-11.2	25.2	1	90	259	9	500	5829	0	-6.4	18.5	0		267	22	500	5731	0	-14.5	17.3	0	96	269	25	654	*3650		-1.8	9.4					700	3135	0	5.3	6.0	0		260	10	700	3111	0	-.5	19.3	0	91	273	10	850	1538	0	6.7	19.2	0	43	294	3	1022	* 4		13.2	3.8																																								
AFRICA - MADEIRA FUNCHAL 08522 NOV 2005 3238N 01654W OB 3									AFRICA - MOROCCO CASABLANCA 60155 NOV 2005 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 NOV 2005 3643N 00315E OB 3																																																																																																																																																																																																																																																											
030	23697	3	-58.2		4	92	260	7	030	23707	3	-57.9	30.9	3	90	265	14	030									050	20509	3	-62.4		4	93	269	5	050	20512	2	-61.1	29.5	2	92	259	11	050									100	16292	3	-66.8		5	94	286	8	100	16258	2	-64.8	28.4	2	92	274	18	100	16219	3	-63.0		7	93	260	17	150	13826	3	-63.4		5	90	287	10	150	13768	2	-61.6	25.6	2	86	278	23	150	13704	1	-60.3		4	91	260	23	200	12047	3	-59.6		5	77	292	12	200	11976	2	-58.4	19.0	2	78	283	26	200	11907	0	-58.3		3	84	260	22	300	9414	3	-41.6		5	71	298	9	300	9342	2	-42.6	17.9	2	73	286	21	300	9286	0	-44.8		0	78	260	22	500	5748	3	-14.7	25.5	5	68	305	5	500	5704	2	-16.3	21.4	2	71	277	11	500	5676	0	-18.6	14.2	0	74	250	12	700	3116	3	2.0	23.1	5	47	329	3	700	3091	2	.0	21.8	2	65	261	7	700	3083	0	-2.7	13.6	0	74	250	8	850	1531	3	7.7	6.9	5	52	334	2	850	1510	2	8.8	13.5	2	38	261	3	850	1511	0	7.4	8.6	1	72	260	7	1013	* 56		20.4	7.8					1011	* 62		15.2	3.1					1015	* 25		14.9	4.5				

UPPER AIR

NOVEMBER 2005

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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																																													
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																																													
AFRICA - ALGERIA BECHAR 60571 NOV 2005 3137N 00214W OB 3									AFRICA - ALGERIA IN SALAH 60630 NOV 2005 2712N 00228E OB 2									AFRICA - ALGERIA TAMANRASSET 60680 NOV 2005 2247N 00531E OB 3																																																																																																																																																																																																																																																																														
030									030									030									050	20525								050	20579	3	-63.0						050	20598	1	-64.6						100	16297	2	-65.0						100	16383	2	-68.6					240	23	100	16462	0	-72.6						150	13811	1	-62.0						150	13927	0	-64.0					9	92	250	31	150	14046	0	-66.0						200	12019	1	-58.9						200	12143	0	-58.0					9	85	250	32	200	12264	0	-56.2						300	9384	1	-42.2	19.7					300	9489	0	-39.4	14.6				5	83	250	25	300	9576	0	-36.8	21.1					500	5733	1	-15.5	18.8					500	5791	0	-13.4	21.9				2	89	250	16	500	5839	0	-10.0	29.1					700	3117	1	4.9	13.8					700	3147	0	3.8	18.5				2	76	250	9	700	3172	0	6.3	17.4					850	1528	1	11.6	15.2					850	1536	0	15.3	19.5				2	16	220	1	850	1540	0	20.6	29.1					926	* 773		16.3	12.6					985	* 293		25.9	20.2					868	*1378		20.5	23.8				
AFRICA - NIGER NIAMEY-AERO 61052 NOV 2005 1329N 00210E OB 2									AFRICA - SENEGAL DAKAR/YOFF 61641 NOV 2005 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS (UK) ST. HELENA IS. 61901 NOV 2005 1556S 00504W OB 3																																																																																																																																																																																																																																																																														
030	23722	7	-58.1	31.0	7	99	89	22	030	23731	7	-57.2	31.4	8	98	95	20	030	23737	11	-59.4					050	20573	5	-67.4	27.0	5	96	92	11	050	20577	3	-66.4	27.5	3	93	100	8	050	20593	9	-66.8					9	98	85	13	100	16549	2	-77.5	22.3	2	95	233	13	100	16502	0	-76.8	14.1	0	92	260	18	100	16569	8	-76.6					9	38	33	3	150	14177	2	-68.4	19.1	2	94	249	20	150	14136	0	-69.3	12.0	0	94	275	26	150	14182	8	-66.3					9	63	286	8	200	12400	1	-55.0	19.5	1	91	247	18	200	12368	0	-56.0	11.6	0	90	275	24	200	12396	8	-55.0					8	67	281	10	300	9681	1	-32.9	24.3	1	91	243	12	300	9657	0	-33.4	14.5	0	82	275	15	300	9681	8	-33.3	22.5	8	45	249	5	500	5878	1	-5.7	36.2	1	39	171	2	500	5866	0	-6.8	20.6	0	57	255	5	500	5884	8	-5.6	32.7	8	13	93	1	700	3170	1	9.3	26.0	3	48	113	2	700	3170	0	7.9	13.3	0	60	307	4	700	3172	8	9.9	23.1	8	36	3	3	850	1527	1	21.8	32.4	3	89	81	5	850	1532	0	20.8	19.3	0	80	85	4	850	1532	8	18.1	26.3	8	80	102	5	986	* 227		29.8	24.5					1009	* 24		27.3	5.7					968	* 436		17.9	4.4												
AFRICA - OCEAN ISLANDS (FRANCE) MARTIN DE VIVIES (ILE AMSTER) 61996 NOV 2005 3748S 07732E OB 2									AFRICA - EGYPT MERSA MATRUH 62306 NOV 2005 3120N 02713E OB 3									AFRICA - EGYPT HELWAN 62378 NOV 2005 2952N 03120E OB 3																																																																																																																																																																																																																																																																														
030									030									030	23726	1	-57.5	31.6	1	75	250	8	050									050	20548	0	-64.2	29.3	0	76	263	8	100	16343	7	-63.5						100	13948	0	-67.2	15.4	1	97	278	19	100	16369	0	-68.2	27.5	0	96	267	28	150	13839	7	-60.7						150	13948	0	-62.2	17.4	0	98	279	23	150	13908	0	-62.9	24.4	0	97	269	36	200	12045	6	-59.5						200	12153	0	-57.3	15.6	0	97	282	24	200	12121	0	-57.5	18.3	0	87	269	36	300	9409	5	-40.6						300	9483	0	-39.1	17.8	0	95	281	20	300	9460	0	-39.1	18.4	0	94	269	34	500	5729	4	-13.9	23.7	4	88	262	19	500	5767	0	-13.2	23.1	0	93	283	10	500	5760	0	-11.9	27.7	0	94	271	18	700	3095	4	1.1	17.2	4	81	257	13	700	3124	0	2.7	23.6	0	80	291	4	700	3105	0	4.2	33.9	0	84	279	7	850	1516	4	6.4	9.9	4	73	257	10	850	1533	0	9.8	13.7	0	66	304	3	850	1508	0	10.1	15.5	0	54	331	3	1015	* 29		14.8	4.4					1016	* 29		19.5	10.8					999	* 141		19.7	14.4																																

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
AFRICA - EGYPT ASSWAN 62414 NOV 2005 2358N 03247E OB 3									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 NOV 2005 0902N 03845E OB 2									AFRICA - SEYCHELLES SEYCHELLES INT. AIRPORT 63985 NOV 2005 0440S 05532E OB 3									
030	23790	7	-57.0		9	29	105	2	030	23669					9	99	90	15	030	23637	0	-59.7	30.6	0	99	89	32
050	20626	5	-64.8		5	22	245	2	050	20532	13	-69.5			9	99	90	8	050	20523	0	-70.7	17.6	0	97	92	17
100	16533	0	-73.0		0	89	265	18	100	16548	8	-81.6			9	25	104	1	100	16556	0	-81.7	9.4	0	42	58	3
150	14104	0	-65.5		0	96	275	29	150	14195	3	-67.6	35.8		9	42	272	3	150	14209	0	-67.7	11.9	0	61	276	7
200	12322	0	-55.8	18.8	0	93	280	28	200	12407	3	-53.9	26.7		7	33	237	2	200	12421	0	-53.6	16.2	0	32	307	3
300	9626	0	-35.8	19.4	0	93	275	22	300	9677	1	-32.1	13.0		5	29	80	1	300	9683	0	-31.0	21.5	0	65	83	5
500	5860	0	-6.8	35.1	0	93	260	13	500	5863	1	-5.2			3	88	91	4	500	5858	0	-5.4	12.2	0	83	92	5
700	3146	0	11.0	45.8	0	74	265	5	700	3152	1	10.9			3	99	92	3	700	3143	0	9.6	13.4	0	38	235	2
850	1512	0	16.8	30.5	0	30	60	2	772	*2354		21.8	4.5						850	1507	0	16.7	4.1	0	51	217	2
992	*194		17.7	17.0															1010	*4		27.3	4.6				
AFRICA - SOUTH AFRICA PIETERSBURG 68174 NOV 2005 2350S 02925E OB 2									AFRICA - SOUTH AFRICA IRENE 68263 NOV 2005 2555S 02813E OB 3									AFRICA - SOUTH AFRICA BLOEMFONTEIN AIRPORT 68442 NOV 2005 2911S 02630E OB 3									
030	23780	8	-58.8		8	99	96	13	030	23796	12	-58.8			9	99	93	13	030	23808	10	-58.9		9	99	88	9
050	20615	4	-65.1		4	99	109	8	050	20633	8	-65.1			8	99	102	7	050	20648	8	-63.9		8	99	139	2
100	16543	3	-73.9		3	99	255	8	100	16534	7	-72.2			7	99	271	11	100	16502	5	-70.7		5	99	273	16
150	14131	3	-65.8		3	99	260	15	150	14107	7	-64.9			7	99	270	21	150	14055	5	-63.1		5	99	274	23
200	12353	2	-56.1	10.1	2	99	265	19	200	12326	6	-56.6	10.0		6	99	214	23	200	12258	4	-56.2	13.8	4	99	276	27
300	9648	2	-33.9	13.8	2	99	259	13	300	9629	4	-34.6	14.0		4	99	267	18	300	9574	3	-36.3	15.4	3	99	277	22
500	5865	2	-8.0	11.1	2	99	261	7	500	5857	4	-8.1	13.6		4	99	270	11	500	5830	2	-9.8	17.6	2	99	278	14
700	3162	2	9.8	9.5	2	99	312	1	700	3157	3	9.7	11.0		3	99	299	5	700	3146	2	8.7	15.2	2	99	284	7
850	1519	2	17.9	6.0	2	99	65	7	849	*1523		16.9	5.5						850	1508	2	17.4	12.1	2	99	24	1
880	*1237		18.8	5.3															866	*1359		14.7	8.2				
AFRICA - SOUTH AFRICA SPRINGBOK 68512 NOV 2005 2967S 01790E OB									AFRICA - SOUTH AFRICA DE AAR 68538 NOV 2005 3065S 02400E OB 3									AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 NOV 2005 2997S 03095E OB 3									
030	23819	11	-58.7		9	99	96	7	030	23839	19	-58.8			9	99	79	11	030	23833	10	-58.9		9	99	89	9
050	20649	6	-64.0		6	99	184	1	050	20649	7	-63.3			7	99	207	1	050	20668	6	-63.4		8	99	102	1
100	16498	5	-69.5		5	99	278	16	100	16473	6	-68.1			6	99	278	18	100	16501	3	-69.9		1	99	268	15
150	14036	4	-61.2		4	99	278	24	150	14006	6	-61.7			6	99	276	27	150	14049	3	-63.7		5	99	268	23
200	12231	3	-55.0	14.7	3	99	279	25	200	12206	6	-56.1	14.1		6	99	276	27	200	12261	3	-56.7	12.5	4	99	271	24
300	9544	0	-36.7	15.5	0	99	280	23	300	9531	5	-37.5	14.4		5	99	278	25	300	9580	0	-36.3	16.0	1	99	272	19
500	5808	0	-10.1	19.7	0	99	285	15	500	5805	4	-11.1	19.2		4	99	277	16	500	5836	0	-9.6	20.1	1	99	266	13
700	3130	0	7.5	23.2	0	99	292	7	700	3131	3	-6.9	14.5		3	99	284	7	700	3152	0	7.9	9.6	1	99	285	6
850	1505	0	15.8	17.0	0	99	216	1	850	1503	3	15.9	10.2		3	99	115	5	850	1526	0	14.7	5.0	1	99	290	1
902	*1007		15.5	9.8					872	*1287		16.0	8.7						1014	*14		20.6	2.9				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 NOV 2005 3397S 01860E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 NOV 2005 3398S 02562E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 NOV 2005 4021S 00953W OB 3									
030	23842	5	-57.7		5	99	275	21	030	23847	14	-57.0			9	99	69	5	030	23804	4	-54.9		5	99	287	7
050	20652	0	-62.0		0	99	276	5	050	20646	6	-61.9			6	99	262	2	050	20565	1	-58.0		3	99	282	13
100	16428	0	-15.9		0	99	280	20	100	16416	5	-65.7			5	99	276	19	100	16233	0	-60.6		3	99	284	23
150	13938	0	-60.1		0	99	276	25	150	13928	5	-60.9			5	99	278	27	150	13699	0	-58.2		3	99	279	29
200	12127	0	-55.1	18.2	0	99	272	25	200	12120	5	-55.2	16.6		5	99	279	31	200	11886	0	-56.6	16.5	3	99	272	35
300	9450	0	-38.7	19.6	0	99	275	21	300	9450	4	-38.9	15.1		4	99	285	25	300	9252	0	-43.8	11.7	2	99	279	29
500	5755	0	-13.1	22.9	0	99	282	11	500	5752	3	-12.7	19.9		3	99	279	16	500	5631	0	-17.8	16.4	2	99	275	20
700	3106	0	4.1	27.2	1	99	286	7	700	3102	3	3.8	15.7		3	99	276	7	700	3035	0	-2.4	17.4	2	99	276	15
850	1502	0	12.5	17.4	1	99	247	1	850	1501	3	11.7	11.4		3	99	187	1	850	1474	0	4.0	7.2	3	99	273	11
1010	* 46		15.5	3.1					1008	* 69		16.1	2.8						1010	* 54		11.3	3.6				
AFRICA - SOUTH AFRICA MARION ISLAND 68994 NOV 2005 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 NOV 2005 7118N 15647W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 NOV 2005 6652N 16238W OB 3									
030	23741	6	-52.4		6	99	270	19	030	23410	1	-54.7	19.0		1	93	256	23	030	23580	2	-51.4	25.0	2	88	250	19
050	20467	5	-55.7		5	99	270	25	050	20136	1	-53.8	19.1		1	87	254	18	050	20256	1	-51.5	25.1	1	86	252	16
100	16093	5	-58.1		5	99	268	31	100	15662	0	-52.2	18.9		0	74	254	12	100	15748	1	-50.3	25.3	1	70	252	11
150	13540	5	-57.3		5	99	270	35	150	13034	0	-51.4	17.8		0	65	257	9	150	13100	1	-50.2	24.7	1	67	257	9
200	11727	5	-57.7	15.2	5	99	267	38	200	11166	0	-51.4	14.2		0	46	266	6	200	11221	1	-50.3	23.1	1	55	273	7
300	9094	4	-44.8	10.7	4	99	261	31	300	8557	0	-54.8	8.2		0	28	333	4	300	8593	1	-53.2	11.7	1	35	282	5
500	5492	3	-19.9	13.0	3	99	268	25	500	5182	0	-37.5	6.9		0	35	1	4	500	5197	0	-36.0	12.0	0	49	350	6
700	2923	3	-5.4	12.6	4	99	265	19	700	2789	0	-24.2	7.0		0	45	7	4	700	2790	0	-21.7	13.1	1	69	11	7
850	1379	3	1.1	11.9	4	99	269	14	850	1361	0	-20.4	4.2		1	55	9	5	850	1343	0	-16.4	8.5	1	61	27	6
1005	* 21		4.9	2.2					1019	* 4		-17.6	2.2						1015	* 5		-16.2	3.8				
N AMERICA - USA (ALASKA) NOME 70200 NOV 2005 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT. 70273 NOV 2005 6110N 15001W OB 3									N AMERICA - USA (ALASKA) COLD BAY 70316 NOV 2005 5512N 16243W OB 3									
030	23650	2	-50.5	25.0	2	81	253	14	030	23722	1	-51.3	23.9		2	69	263	8	030	23735	1	-52.9	22.0	3	37	192	3
050	20315	1	-50.3	25.0	1	80	249	14	050	20394	1	-51.0	23.8		3	77	268	10	050	20447	1	-53.0	22.0	3	62	250	6
100	15792	0	-50.1	24.6	0	73	254	11	100	15873	1	-49.0	23.4		2	79	248	12	100	15952	0	-50.2	22.2	2	79	251	12
150	13139	0	-49.6	24.5	0	70	268	10	150	13213	1	-48.9	22.3		2	77	251	14	150	13308	0	-50.4	21.1	2	81	261	15
200	11253	0	-49.4	22.6	0	61	281	8	200	11331	0	-49.6	18.9		2	71	249	14	200	11427	0	-49.9	19.1	2	81	263	18
300	8614	0	-51.4	13.5	0	52	305	7	300	8695	0	-50.6	9.8		1	61	238	17	300	8773	0	-47.9	13.4	0	79	274	21
500	5204	0	-35.6	11.0	0	62	355	8	500	5228	0	-30.6	9.9		0	57	222	9	500	5292	0	-30.5	12.2	0	77	287	15
700	2793	0	-21.3	10.7	0	73	12	8	700	2769	0	-16.8	8.3		0	35	168	3	700	2832	0	-16.7	9.2	0	80	297	12
850	1342	0	-15.0	8.1	0	64	16	6	850	1289	0	-9.2	5.9		0	18	78	2	850	1352	0	-9.4	3.9	0	71	313	9
1013	* 7		-11.4	4.7					997	* 40		-8.4	2.8						1006	* 31		-1.2	2.5				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND																				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED															
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps															
N AMERICA - USA (ALASKA) YAKUTAT 70361 NOV 2005 5931N 13940W OB 3									N AMERICA - USA (ALASKA) SHEMYA AFB 70414 NOV 2005 5243N 17406E OB 3									N AMERICA - USA KEY WEST/INT., FL. 72201 NOV 2005 2433N 08145W OB																							
030	23726	3	-51.4	22.4	5		285	5	030																		030	23777	2	-57.2	11.0	2		54	36	3					
050	20411	3	-51.7	21.6	5		275	8	050																		050	20594	2	-64.8	8.9	2		31	186	1					
100	15915	3	-50.8	21.4	5		261	11	100																		100	16522	2	-75.5	7.2	2		89	272	14					
150	13273	3	-49.7	20.6	6		266	11	150																		150	14130	1	-67.2	8.6	1		93	265	26					
200	11386	3	-49.4	18.3	6		264	12	200																		200	12346	1	-55.2	10.2	1		88	262	25					
300	8744	3	-50.4	9.1	6	55	249	11	300	8959	10	-50.9			9	55	271	14	300	9638	1	-34.4	16.4	1		84	264	17													
500	5280	3	-30.8	5.1	4	63	215	9	500	5469	8	-27.4	18.3		8	26	291	5	500	5862	1	-7.6	24.7	1		60	261	6													
700	2807	2	-13.7	5.2	5	69	189	7	700	2969	8	-12.1	21.5		9	16	267	2	700	3161	1	8.7	23.1	1		33	253	2													
850	1315	2	-5.2	3.3	3	68	163	6	850	1468	8	-6.9	4.7		8	9	121	1	850	1540	1	14.0	6.2	1		30	105	2													
1000	* 9		-7	1.5					1019	* 31		3.4	4.7														1016	* 6		22.6	3.0										
N AMERICA - USA SHREVEPORT/REG., LA. 72248 NOV 2005 3228N 09347W OB 2									N AMERICA - USA NEWPORT, NC 72305 NOV 2005 3447N 07653W OB 2									N AMERICA - USA NASHVILLE/OLD HICKORY, TN. 72327 NOV 2005 3615N 08634W OB 3																							
030									030	23699	0	-60.2	19.2														030	23684	3	-59.2	9.4	8	94	273	8						
050									050	20533	0	-63.7	16.6															050	20511	3	-62.9	8.6	8	88	259	8					
100									100	16355	1	-68.4	13.4															100	16295	2	-65.8	8.2									
150	13939	7	-63.2	13.0					150	13885	0	-62.3	12.6															150	13810	2	-61.0	8.6									
200	12122	4	-56.7	11.9					200	12102	0	-56.9	9.4		9	90	270	38	200	12002	1	-57.1	8.5	7	88	263	30														
300	9464	3	-40.2	13.0	6	82	273	23	300	9453	1	-40.6	10.5		5	86	271	26	300	9361	1	-42.0	9.3	4	85	263	28														
500	5760	1	-12.7	22.3	2	79	271	16	500	5766	1	-13.1	18.2		5	83	262	15	500	5698	1	-14.7	11.6	1	83	260	21														
700	3113	1	2.6	16.7	2	74	270	8	700	3109	0	2.1	18.1		2	72	247	9	700	3071	1	.0	13.1	1	76	262	13														
850	1521	1	9.9	11.4	2	63	269	7	850	1531	1	8.8	13.8		3	58	241	5	850	1499	1	5.7	11.1	2	64	249	9														
1009	* 79		11.7	4.7					1019	* 11		9.6	1.3														998	* 180		7.6	6.0										
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 NOV 2005 4108N 10041W OB 3									N AMERICA - USA MEDFORD/MEDFORD- JACKSON COU 72597 NOV 2005 4222N 12252W OB 3									N AMERICA - USA CHANHASSEN, MN 72649 NOV 2005 4451N 09334W OB 2																							
030	23667	3	-60.0	21.5	3	48	299	4	030	23677	2	-59.9	13.0		9	40	52	3	030	23642	1	-59.2	14.9	1	45	305	4														
050	20497	2	-61.6	20.4	2	77	292	6	050	20509	1	-62.9	11.9														050	20451	0	-60.3	14.1	0	71	290	8						
100	16205	1	-61.3	18.4	4	86	279	16	100	16230	0	-62.4	11.1														100	16111	0	-58.3	13.8	0	85	281	20						
150	13677	1	-58.2	16.2	4	84	279	21	150	13717	0	-60.0	10.5														150	13542	0	-55.5	13.1	0	84	280	25						
200	11863	1	-56.8	11.6	4	82	284	25	200	11924	0	-59.6	9.9														200	11708	0	-55.6	11.3	0	81	282	29						
300	9241	1	-44.9	9.8	2	74	282	22	300	9309	0	-43.8	12.1		7	59	274	16	300	9089	0	-46.0	10.5	0	73	291	29														
500	5625	1	-18.0	11.5	1	77	288	15	500	5676	0	-17.3	12.9		1	74	267	16	500	5503	0	-20.9	8.9	0	75	292	19														
700	3026	1	-1.2	14.4	1	76	303	12	700	3076	0	-2.3	17.4		0	62	262	8	700	2942	0	-6.3	9.6	0	78	295	14														
850	1456	1	6.6	14.2	4	56	307	8	850	1511	0	5.5	9.7		0	52	222	4	850	1406	0	-1.3	7.7	0	64	303	7														
916	* 849		-2.8	3.2					974	* 405		3.0	.5														977	* 287		.0	3.2										

UPPER AIR

NOVEMBER 2005

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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																										
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																										
N AMERICA - USA INT.FALLS/FALLS INT.MN. 72747 NOV 2005 4834N 09323W OB 3									N AMERICA - USA GREAT FALLS, MT 72776 NOV 2005 4728N 11123W OB 2									N AMERICA - USA SPOKANE, WA 72786 NOV 2005 4741N 11738W OB																																																																																																																																																																																																																																																											
030	23614	3	-59.1	21.1	3	53	324	4	030	23638	1	-59.0	13.3	4	59	16	4	030	23660	1	-58.5	12.1	3	43	6	3	050	20410	3	-58.4	21.2	3	76	303	9	050	20440	1	-59.6	12.8	3	63	292	7	050	20457	1	-59.0	12.0	4	56	290	4	100	16023	3	-55.6	21.1	4	88	283	18	100	16100	1	-58.4	12.3	3	81	292	14	100	16121	0	-58.5	11.4	4	85	284	15	150	13426	3	-53.6	20.1	4	85	286	22	150	13543	1	-57.1	10.8	5	84	295	20	150	13559	0	-56.3	11.1	3	88	281	23	200	11571	2	-53.3	15.7	5	82	289	25	200	11724	0	-55.9	9.5	3	77	295	20	200	11737	1	-55.9	10.5	3	82	282	22	300	8948	2	-48.6	8.2	4	81	289	28	300	9115	0	-47.8	8.4	2	67	288	22	300	9118	1	-46.5	10.0	2	79	282	25	500	5411	2	-24.2	11.9	3	85	301	21	500	5558	0	-22.3	9.4	1	76	290	17	500	5559	1	-23.5	11.1	1	80	274	15	700	2893	2	-11.2	10.8	2	77	313	11	700	3005	0	-6.4	11.3	1	88	295	11	700	3022	0	-7.2	8.2	1	76	263	9	850	1385	2	-5.7	5.6	4	46	308	5	850	1461	0	2.4	9.9	1	89	251	10	850	1483	1	-8	5.4	3	73	239	6	968	* 361		-4.1	1.5					885	*1131		1.2	6.6					935	* 728		-9	.7				
N AMERICA - CANADA NORMAN WELLS UA, N.W.T. 71043 NOV 2005 6517N 12645W OB 3									N AMERICA - CANADA HALL BEACH UA, N.W.T. 71081 NOV 2005 6846N 08113W OB 3									N AMERICA - CANADA ALERT UA, N.W.T. 71082 NOV 2005 8230N 06220W OB 3																																																																																																																																																																																																																																																											
030	23661	0	-51.6	29.3	9	91	285	14	030	23441	3	-56.5	27.8	6	77	298	15	030	22903	1	-67.4	23.3	2	88	294	22	050	20346	0	-51.4	28.8	9	86	274	11	050	20183	2	-54.5	28.0	8	75	290	11	050	19798	0	-64.1	24.1	0	84	280	16	100	15851	0	-51.4	27.4	9	82	263	13	100	15713	2	-51.0	28.4	8	61	274	7	100	15498	0	-58.6	25.2	0	73	260	11	150	13213	0	-50.8	23.8	9	83	256	15	150	13065	2	-49.4	27.2	9	43	247	5	150	12934	0	-55.7	23.3	0	67	246	10	200	11345	0	-52.0	17.7	9	75	248	16	200	11173	1	-49.2	22.8	7	31	238	4	200	11097	0	-54.8	17.5	0	65	236	9	300	8742	0	-52.3	7.7	9	65	234	21	300	8539	1	-52.7	10.6	7	13	167	3	300	8521	0	-56.5	7.3	1	51	215	10	500	5290	0	-30.4	7.4	8	69	232	12	500	5141	1	-35.9	7.4	6	13	139	2	500	5152	0	-36.9	6.1	1	44	214	6	700	2823	0	-15.8	6.9	8	62	246	6	700	2730	1	-22.2	6.6	6	14	93	2	700	2748	0	-22.9	6.5	1	39	233	3	850	1342	0	-12.7	5.9	8	15	151	1	850	1282	1	-15.0	6.8	5	23	61	3	850	1312	0	-18.9	6.3	1	42	270	3	1007	* 95		-20.0	4.0					1006	* 6		-15.2	2.2					1010	* 65		-24.6	3.3				
N AMERICA - CANADA PORT HARDY UA, B.C. 71109 NOV 2005 5041N 12722W OB 3									N AMERICA - CANADA EDMONTON STONY PLAIN, ALTA 71119 NOV 2005 5332N 11406W OB 3									N AMERICA - CANADA SABLE ISLAND, N.S. 71600 NOV 2005 4356N 06001W OB 3																																																																																																																																																																																																																																																											
030	23728	13	-55.3	32.1		45	50	3	030	23709	0	-54.4	26.7	0	58	352	5	030	23633	0	-61.9	22.6	2	73	270	5	050	20494	6	-56.6	31.0	7	72	290	6	050	20449	0	-55.5	26.1	0	64	303	7	050	20481	0	-62.6	22.0	1	79	257	8	100	16096	5	-56.7	29.4	4	88	273	15	100	16033	0	-55.5	25.1	0	82	290	14	100	16197	0	-61.1	21.0	1	89	260	20	150	13520	0	-54.4	27.3	1	87	272	20	150	13436	0	-54.1	22.8	1	82	289	18	150	13665	0	-58.7	18.2	0	86	260	27	200	11669	1	-53.9	21.9	1	85	269	23	200	11592	0	-54.6	16.6	0	79	285	21	200	11856	1	-58.0	13.4	2	81	256	30	300	9044	0	-47.2	13.2	0	78	264	23	300	8985	0	-49.8	8.0	0	69	283	20	300	9233	0	-44.8	10.4	1	78	257	29	500	5507	0	-24.8	11.0	0	81	252	17	500	5468	0	-25.6	7.8	0	80	288	14	500	5622	0	-18.7	11.9	0	80	247	23	700	2978	0	-8.7	10.8	0	70	242	10	700	2947	0	-9.6	6.6	0	85	296	11	700	3035	0	-3.4	14.7	0	82	253	17	850	1447	0	.0	5.0	0	62	218	7	850	1418	0	.6	11.1	0	69	298	8	850	1482	0	2.1	9.2	0	76	250	11	1013	* 17		4.5	1.1					922	* 766		-1.9	3.7					1019	* 4		8.9	4.1				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - CANADA YARMOUTH, N.S. 71603 NOV 2005 4352N 06606W OB 3									N AMERICA - CANADA MANIWAKI, QUE. 71722 NOV 2005 4623N 07558W OB 3									N AMERICA - CANADA ST. JOHN'S UA, NFLD 71801 NOV 2005 4737N 05245W OB 3								
030	23646	1	-61.5	22.4	2	81	281	6	030	23633	3	-60.0	21.6	5	75	279	6	030	23615	2	-62.1	21.2	3	57	283	4
050	20482	1	-61.5	22.4	1	84	261	10	050	20443	1	-59.3	20.8	4	88	267	10	050	20461	1	-62.1	21.1	3	80	255	7
100	16182	1	-60.4	21.6	1	89	261	21	100	16083	1	-56.6	20.4	5	92	264	21	100	16154	1	-59.5	20.9	2	86	251	16
150	13636	1	-57.6	19.2	1	89	261	29	150	13504	1	-54.3	19.2	4	91	264	26	150	13605	0	-57.6	18.3	2	86	250	22
200	11815	1	-55.8	15.0	3	85	262	34	200	11661	1	-54.1	15.5	4	89	264	33	200	11792	0	-57.0	14.3	2	82	251	25
300	9186	1	-45.0	9.3	1	81	258	32	300	9025	1	-46.0	10.3	3	81	264	31	300	9173	1	-44.6	12.1	2	73	251	26
500	5585	1	-19.3	11.1	0	84	255	26	500	5460	1	-23.1	10.3	2	78	262	21	500	5571	0	-20.6	11.7	0	75	252	20
700	3003	1	-4.9	12.5	0	84	257	19	700	2923	1	-9.6	6.5	2	79	258	14	700	3004	0	-6.1	14.4	0	73	250	13
850	1460	1	.1	6.6	0	80	255	12	850	1406	1	-4.1	3.3	2	67	250	9	850	1467	0	-4	8.0	0	72	247	10
1012	* 9		6.2	2.6					990	* 173		-3	1.6					1001	* 140		3.9	1.5				
N AMERICA - CANADA SEPT-ILES UA, QUE. 71811 NOV 2005 5013N 06615W OB 3									N AMERICA - CANADA STEPHENVILLE UA, NFLD 71815 NOV 2005 4834N 05834W OB 3									N AMERICA - CANADA GOOSE UA, NFLD. 71816 NOV 2005 5318N 06022W OB 3								
030	23616	4	-59.9	30.6	5	61	274	5	030	23586	1	-61.6	21.7	3	67	278	5	030	23586	3	-59.5	23.7	5	65	282	5
050	20414	3	-59.1	30.1	5	83	266	9	050	20421	1	-60.6	22.4	1	77	255	8	050	20387	2	-58.6	23.7	6	83	264	9
100	16031	1	-55.4	28.0	3	87	256	19	100	16090	1	-58.0	21.5	1	85	256	18	100	15989	2	-54.5	24.5	4	89	262	15
150	13432	1	-53.5	25.2	1	85	254	24	150	13523	1	-56.3	19.3	1	84	255	24	150	13382	2	-53.0	22.0	3	82	256	20
200	11574	0	-52.3	23.0	0	80	253	27	200	11694	1	-55.5	15.7	1	80	252	29	200	11526	1	-52.4	18.6	4	82	261	24
300	8933	0	-46.9	14.5	1	73	252	29	300	9068	0	-46.2	10.8	1	72	251	29	300	8884	1	-47.5	11.4	3	75	258	26
500	5392	0	-25.0	12.2	1	72	248	20	500	5498	0	-21.8	14.8	0	76	250	24	500	5360	1	-26.2	10.9	2	68	248	16
700	2878	0	-12.1	7.6	0	70	245	11	700	2949	0	-8.6	10.4	0	76	246	16	700	2860	1	-12.8	7.8	1	63	254	10
850	1375	0	-6.4	4.8	0	54	245	7	850	1428	0	-3.4	4.7	0	71	235	10	850	1362	1	-7.4	4.7	1	55	246	8
1005	* 53		-2.4	2.1					1013	* 60		3.5	3.6					1005	* 36		-3.3	3.2				
N AMERICA - CANADA LA GRANDE IV, QUE. 71823 NOV 2005 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE, ONT. 71836 NOV 2005 5116N 08039W OB 3									N AMERICA - CANADA PICKLE LAKE, ONT. 71845 NOV 2005 5127N 09012W OB 2								
030	23582	1	-57.8	24.9	1	65	286	5	030	23612	5	-57.7	27.2	4	55	291	4	030	23626	0	-57.4	31.5	0	44	331	4
050	20356	1	-56.6	25.9	0	70	263	7	050	20385	5	-56.7	27.5	4	75	271	8	050	20391	0	-56.2	31.8	1	66	293	8
100	15929	0	-53.0	25.3	0	81	257	14	100	15958	5	-53.5	27.5	5	87	271	16	100	15958	0	-53.2	32.6	1	83	287	15
150	13303	0	-50.8	24.4	0	83	258	18	150	13342	5	-51.7	26.6	4	88	268	20	150	13341	0	-51.3	32.6	1	84	287	20
200	11429	0	-50.7	20.2	0	79	254	22	200	11483	3	-51.7	22.3	2	85	266	24	200	11468	0	-50.9	29.0	0	80	285	22
300	8792	0	-49.8	8.8	0	74	253	22	300	8838	2	-49.5	10.5	1	72	262	22	300	8837	0	-49.6	12.8	1	71	284	21
500	5305	0	-28.5	9.9	0	68	257	12	500	5333	1	-27.6	7.0	0	74	275	15	500	5341	0	-28.1	9.4	0	80	290	14
700	2826	0	-15.6	9.7	0	53	264	7	700	2844	1	-14.1	8.2	0	58	286	8	700	2854	0	-14.1	6.9	0	68	302	8
850	1344	0	-10.3	4.0	0	40	261	5	850	1352	1	-8.2	5.3	1	44	283	5	850	1361	0	-8.7	3.8	0	40	327	4
971	* 307		-6.5	2.4					1009	* 10		-5.4	1.3					965	* 389		-8.0	1.1				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - CANADA THE PASS UA, MAN 71867 NOV 2005 5358N 10106W OB 3									N AMERICA - CANADA KUUJUAQ, UA, QUE. 71906 NOV 2005 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ, QUE 71907 NOV 2005 5827N 07807W OB 3								
030	23659	0	-55.5	27.0	1	61	353	6	030	23557	3	-57.0	22.5	4	50	292	5	030	23569	1	-55.7	24.0	2	50	305	5
050	20407	0	-55.4	25.9	2	67	312	8	050	20320	1	-56.1	23.3	3	71	262	8	050	20310	1	-54.7	24.5	3	70	277	7
100	15961	0	-53.6	24.5	1	79	301	14	100	15872	1	-52.3	23.8	2	80	247	13	100	15839	1	-50.9	25.7	2	69	265	10
150	13350	0	-52.0	23.6	0	84	300	20	150	13237	1	-50.0	23.0	2	78	250	14	150	13194	1	-49.7	24.6	1	72	264	12
200	11487	0	-52.5	18.4	0	84	300	24	200	11356	1	-50.4	20.2	4	78	249	17	200	11306	1	-49.8	19.9	2	72	256	14
300	8871	0	-50.5	8.6	0	78	298	28	300	8719	1	-49.8	10.4	3	71	247	19	300	8671	1	-51.0	8.9	3	73	258	18
500	5372	0	-27.6	11.7	1	86	307	19	500	5251	0	-30.6	7.9	1	60	254	11	500	5223	1	-32.5	6.0	2	71	267	11
700	2881	0	-13.5	9.5	0	81	310	10	700	2793	0	-17.8	8.6	0	48	265	7	700	2783	1	-19.4	7.7	1	60	268	7
850	1385	0	-7.3	5.7	0	55	304	5	850	1324	0	-12.0	3.8	0	38	279	5	850	1321	1	-12.7	2.9	2	44	278	5
980	* 274		-4.6	2.5					1003	* 60		-6.7	2.4					1004	* 6		-5.5	2.1				
N AMERICA - CANADA IQUALUIT, N.W.T. 71909 NOV 2005 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL UA, MAN. 71913 NOV 2005 5844N 09405W OB 3									N AMERICA - CANADA CORAL HARBOUR UA, N.W.T. 71915 NOV 2005 6412N 08322W OB 3								
030	23497	1	-57.3	26.3	4	70	290	10	030	23608	1	-54.2	29.7	1	67	333	8	030	23515	3	-55.4	28.7	4	74	309	11
050	20254	0	-55.3	26.3	5	70	269	9	050	20328	1	-53.8	29.4	2	65	314	8	050	20241	3	-53.4	29.1	4	72	291	10
100	15794	0	-51.2	27.5	4	72	248	10	100	15848	0	-51.3	28.9	1	75	299	12	100	15748	3	-50.0	29.2	3	72	286	9
150	13149	0	-49.5	25.6	3	68	238	11	150	13201	0	-49.3	27.8	1	78	297	14	150	13089	3	-48.5	28.5	4	68	280	9
200	11262	0	-49.3	21.9	3	70	236	13	200	11313	0	-49.1	23.6	1	77	300	16	200	11188	3	-48.2	24.3	4	61	270	9
300	8614	0	-51.1	9.8	3	60	240	13	300	8665	0	-50.5	12.0	1	75	300	19	300	8543	3	-51.3	12.4	5	44	268	7
500	5178	0	-33.2	7.6	4	40	237	7	500	5226	0	-33.8	8.0	1	73	305	13	500	5136	2	-36.0	7.4	4	25	254	4
700	2744	0	-19.8	8.8	3	25	231	3	700	2796	0	-19.8	6.7	1	71	303	9	700	2729	1	-21.3	5.1	5	32	251	4
850	1286	0	-14.1	4.2	6	15	215	2	850	1336	0	-13.9	3.9	1	55	304	6	850	1283	1	-13.4	4.6	5	21	288	2
1001	* 34		-7.5	3.2					1008	* 29		-10.0	4.8					997	* 57		-12.9	2.3				
N AMERICA - CANADA EUREKA UA, N.W.T. 71917 NOV 2005 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, N.W.T. 71924 NOV 2005 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, N.W.T. 71925 NOV 2005 6908N 10504W OB 3								
030	23056	2	-63.0	24.1	4	92	288	26	030	23313	1	-57.3	24.3	4	89	282	23	030	23526	1	-53.7	27.6	2	90	297	18
050	19885	0	-60.8	24.3	3	89	279	18	050	20063	0	-55.8	24.0	2	89	276	18	050	20236	1	-52.6	27.6	3	91	289	15
100	15532	0	-56.3	25.1	2	81	261	10	100	15628	0	-53.4	24.4	3	79	269	11	100	15747	1	-51.0	27.0	3	85	294	13
150	12943	0	-54.2	23.6	0	70	241	8	150	13006	0	-51.7	23.5	3	70	269	8	150	13093	1	-50.3	24.9	2	81	299	12
200	11094	0	-53.7	18.9	0	58	232	7	200	11140	0	-51.9	19.3	2	54	268	7	200	11232	1	-51.4	19.5	2	78	310	13
300	8505	0	-56.1	7.8	2	38	232	6	300	8539	0	-55.1	7.6	2	31	265	5	300	8620	1	-52.9	10.1	2	67	311	15
500	5139	0	-37.8	5.7	0	39	224	5	500	5157	0	-36.8	7.0	3	23	268	3	500	5200	0	-34.6	8.8	1	60	312	9
700	2748	0	-23.8	6.7	1	45	226	4	700	2756	0	-22.9	7.6	1	15	254	2	700	2781	0	-21.5	11.4	0	45	313	5
850	1314	0	-18.7	4.1	0	42	219	3	850	1318	0	-18.5	3.8	4	17	274	2	850	1335	0	-16.9	6.6	1	35	334	3
1013	* 10		-27.3	4.3					1005	* 40		-19.2	3.2					1013	* 26		-23.3	3.5				

UPPER AIR

NOVEMBER 2005

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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
N AMERICA - CANADA BAKER LAKE UA,N.W.T. 71926 NOV 2005 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA,N.W.T. 71934 NOV 2005 6002N 11156W OB 3									N AMERICA - CANADA FORT NELSON UA,B.C. 71945 NOV 2005 5850N 12236W OB 3																	
030	23542	5	-54.1	27.9	5	75	307	12	030	23678	0	-53.2	29.1	1	65	322	8	030	23715	7	-51.7	31.0	8	60	312	6									
050	20253	5	-52.5	28.0	5	80	299	12	050	20389	0	-53.2	28.6	0	76	298	10	050	20409	6	-52.5	30.3	7	70	292	8									
100	15757	5	-50.4	27.6	4	78	305	13	100	15918	0	-52.4	27.3	2	82	296	13	100	15927	6	-52.4	28.0	7	78	273	11									
150	13105	5	-49.3	25.1	6	76	308	13	150	13291	0	-51.6	24.2	1	86	301	18	150	13317	3	-52.0	26.3	3	75	271	15									
200	11218	5	-49.6	20.0	4	71	305	13	200	11426	0	-53.3	16.6	1	83	299	20	200	11450	2	-52.9	19.0	2	73	269	18									
300	8594	4	-52.2	10.1	6	64	318	14	300	8824	0	-51.3	7.6	3	76	304	22	300	8878	0	-50.9	7.5	1	56	263	16									
500	5178	4	-35.2	6.8	5	60	334	12	500	5346	0	-28.3	7.6	2	72	299	14	500	5386	0	-27.6	10.0	0	70	263	13									
700	2769	3	-21.6	7.2	6	54	334	7	700	2855	0	-13.5	8.9	2	72	292	10	700	2887	0	-12.1	8.1	0	77	274	9									
850	1322	3	-16.5	4.9	6	43	334	5	850	1357	0	-6.9	5.3	3	48	299	5	850	1378	0	-4.5	6.6	0	53	274	4									
1009	* 50		-15.5	2.7					986	* 203		-6.4	1.4					965	* 378		-9.5	2.0													
N AMERICA - CANADA INUVIK UA,N.W.T. 71957 NOV 2005 6819N 13332W OB 3									N AMERICA - CANADA WHITEHORSE, UA, Y.T. 71964 NOV 2005 6042N 13504W OB 3									N AMERICA - MEXICO AEROP. INTERNACIONALMEXICO, 76679 NOV 2005 1926N 09905W OB 3																	
030	23600	1	-51.7	28.6	1	96	269	17	030	23696	3	-51.1	32.3	2	71	279	7	030																	
050	20285	1	-51.6	27.9	2	94	265	15	050	20382	3	-52.3	31.2	2	75	274	8	050																	
100	15769	3	-50.8	26.6	4	90	256	14	100	15897	3	-52.0	28.3	2	76	257	12	100	16540	5	-77.4		5	1	250	9									
150	13141	1	-50.3	23.8	3	87	246	15	150	13258	2	-50.3	24.3	2	77	251	14	150	14170	4	-68.0		4	1	241	16									
200	11262	1	-50.9	18.5	2	83	243	16	200	11389	2	-52.3	18.3	2	79	248	18	200	12388	5	-55.1		5	1	245	18									
300	8653	1	-53.3	7.4	3	73	232	19	300	8763	2	-50.3	8.8	3	72	233	18	300	9670	4	-33.1	18.7	4	1	245	13									
500	5227	1	-33.6	6.5	2	68	227	12	500	5295	2	-30.0	6.9	2	79	224	14	500	5870	2	-6.2	28.4	3	1	225	2									
700	2793	1	-19.9	5.7	2	56	205	5	700	2820	2	-13.9	7.0	1	81	216	12	700	3162	2	11.7	11.7	7	1	7	3									
850	1343	1	-17.3	4.0	3	25	127	2	850	1328	2	-9.0	3.7	1	51	157	5	774	*2234		20.3	12.7													
1009	* 103		-21.1	3.8					922	* 704		-7.7	2.7																						
N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 NOV 2005 1756N 07647W OB 3									N AMERICA - COSTA RICA JUAN SANTAMARIA 78762 NOV 2005 1000N 08413W OB 2									N AMERICA - ST.MAARTEN, ST.EUST., SABA JULIANA AIRPORT, ST. MAARTEN 78866 NOV 2005 1803N 06307W OB 2																	
030									030	23711	18	-55.8			9	98	92	25	030	23788	7	-56.1			8	90	89	9							
050	20611	16	-65.9	9.2					050	20569	6	-69.0			7	97	86	13	050	20597	5	-65.2			6	68	69	4							
100	16576	12	-78.8	7.4					100	16590	6	-80.6				45			100	16563	4	-77.6			5	74	282	8							
150	14218	11	-67.5	8.7					150	14238	6	-68.0				33			150	14254	0	-66.2			3	76	293	11							
200	12432	12	-53.4	11.3					200	12451	5	-55.3				53			200	12413	0	-53.0			3	76	286	12							
300	9696	12	-31.6	17.0					300	9708	5	-30.9	13.4			91			300	9680	0	-36.8	14.2		2	36	288	5							
500	5880	11	-5.3	18.8					500	5882	3	-5.2	9.4		7	60	99	4	500	5874	0	-5.7	15.6		0	55	5	4							
700	3161	11	8.5	11.7					700	3161	3	16.1	8.1		9	73	74	5	700	3160	0	9.1	4.9		0	65	55	4							
850	1523	11	16.0	5.3					850	1523	3	17.6	7.7		9	91	85	6	850	1541	0	16.8	6.4		0	83	76	6							
1013	* 14		25.5	4.7					913	* 939		19.1	3.6						1014	* 9		25.6	5.7												

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps							
N AMERICA - BARBADOS GRANTLEY ADAMS 78954 NOV 2005 1304N 05929W OB									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, TRINIDAD 78970 NOV 2005 1037N 06121W OB 2									N AMERICA - COLOMBIA SAN ANDRES (ISLA)/SESQUICENT 80001 NOV 2005 1235N 08143W OB 2															
030	23774	22	-56.7	11.0	9	99	90	20	030	23771	3	-57.0					3	93	95	21	030	23726	27	-58.1					9	99	89	20	
050	20609	22	-67.4	8.1	9	99	85	8	050	20612	1	-67.5					1	90	90	11	050	20584	27	-68.7					9	97	85	9	
100	16581	22	-79.2	6.8	9	96	264	12	100	16608	1	-81.2					1	63	285	6	100	16594	28	-79.8					9	37	205	2	
150	14227	22	-68.2	7.9	9	98	268	18	150	14256	1	-66.8					1	73	275	9	150	14238	28	-67.7					9	99	185	4	
200	12440	22	-53.4	9.4	9	90	263	13	200	12457	0	-52.5					0	66	290	6	200	12448	28	-53.1					9	43	163	4	
300	9695	22	-30.5	15.1	9	85	269	9	300	9708	0	-30.3	11.0				0	23		2	300	9700	28	-30.2	14.8				9	53	132	4	
500	5873	22	-5.3	8.6	9	33	238	3	500	5878	0	-4.9	13.3				0	55	75	4	500	5870	28	-5.1	15.6				9	74	127	5	
700	3160	22	8.6	4.4	9	63	125	4	700	3159	0	9.4	10.6				0	23	95	2	700	3150	28	9.5	6.5				9	69	123	5	
850	1525	22	17.5	4.2	9	86	101	7	850	1520	0	18.0	4.4				0	55	70	5	850	1512	28	17.3	3.0				9	79	90	8	
1006	* 56		26.0	2.2					1012	* 15		26.3	2.5																				
S AMERICA - COLOMBIA BOGOTA/ELDORADO 80222 NOV 2005 0442N 07408W OB 3									S AMERICA - COLOMBIA LETICIA/VASQUEZ COBO 80398 NOV 2005 0433S 06932W OB 2									S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 NOV 2005 0123S 04829W OB 2															
030	23643	25	-59.7						030	23695	23	-57.9																					
050	20522	30	-69.9						050	20549	23	-69.3																					
100	16562	30	-82.5						100	16573	23	-82.4																					
150	14214	30	-67.7						150	14226	23	-67.7					8	26	165	4	150	14239	2	-67.1	10.6				2	64	194	4	
200	12425	30	-53.6						200	12435	26	-53.4					9	42	106	3	200	12448	2	-53.3	13.5				2	85	177	4	
300	9683	30	-30.8	12.1					300	9692	23	-30.7	11.1				9	71	130	4	300	9703	2	-30.5	19.4				2	20	231	2	
500	5859	30	-5.5	10.6					500	5867	24	-5.7	8.8				9	16	185	1	500	5876	2	-5.5	14.3				2	22	69	1	
700	3143	30	8.9	4.9					700	3149	26	9.6	6.2				9	41	187	3	700	3156	2	9.9	10.8				2	94	102	8	
752	*2546		9.7	.5					850	1506	25	19.0	6.3				9	69	131	4	850	1514	2	19.1	6.9				2	99	94	9	
									1001	* 84		24.0	.7																				
S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 NOV 2005 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 NOV 2005 0346S 03836W OB									S AMERICA - BRAZIL NATAL (AEROPORTO) 82599 NOV 2005 0555S 03515W OB 2															
030	23751	8	-57.9	23.2	9	99	96	32	030																								
050	20593	5	-68.1	16.7	5	99	94	19	050	20569	14	-70.2																					
100	16595	2	-82.4	10.2	3	27	124	2	100	16579	11	-81.1					9	55	263	6	100	16578	15	-80.4	8.3								
150	14246	2	-67.4	12.5	2	65	154	7	150	14225	10	-67.1					9	69	225	9	150	14224	11	-63.8	10.1			9	82	249	9		
200	12455	2	-52.7	13.0	2	81	140	7	200	12433	9	-53.2					9	70	198	10	200	12430	10	-53.4	11.3			9	62	240	7		
300	9703	2	-29.9	15.8	3	67	117	3	300	9689	6	-31.3	22.1				8	38	245	5	300	9696	10	-31.7	13.8			9	60	300	6		
500	5872	2	-4.9	8.4	2	18	250	1	500	5869	3	-4.9	25.5				8	64	112	4	500	5875	7	-5.1	18.8			9	83	96	5		
700	3156	2	9.2	6.5	3	78	101	4	700	3151	2	10.0	20.0				5	79	100	6	700	3159	5	10.0	16.3			7	83	104	5		
850	1515	2	18.8	3.3	2	97	70	8	850	1516	2	16.1	6.4				2	97	103	11	850	1523	5	15.8	4.2			5	96	100	9		
1001	* 84		26.0	2.5					1009	* 26		29.3	7.1																				

UPPER AIR

NOVEMBER 2005

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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
S AMERICA - BRAZIL FLORIANO 82678 NOV 2005 0646S 04301W OB 2									S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 NOV 2005 0846S 06355W OB									S AMERICA - BRAZIL RECIFE (CURADO) 82900 NOV 2005 0803S 03455W OB 2																	
030	23660	14	-59.1		9	98	88	31	030	20546	12	-61.2							030	23684	6	-58.7			6	99	90	28							
050	20546	0	-70.0		0	97	96	18	050	20546	12	-61.2							050	20559	3	-64.3			3	97	94	17							
100	16562	0	-81.9		0	47	181	4	100	16561	1	-82.0			8	24	117	4	100	16562	1	-80.7			1	55	226	6							
150	14216	0	-67.8		0	70	182	10	150	14219	1	-68.4			7	12	46	1	150	14207	1	-67.2			2	67	207	8							
200	12428	0	-53.5		0	76	180	11	200	12434	1	-53.5			7	36	26	3	200	12418	1	-53.8			2	56	196	8							
300	9688	0	-31.1	19.3	1	68	166	7	300	9690	1	-30.7	7.7		7	56	100	3	300	9685	1	-32.0	25.1		2	17	240	2							
500	5871	1	-5.8	17.0	1	42	92	3	500	5867	1	-5.7	6.4		6	50	104	3	500	5869	0	-5.6	30.5		3	75	90	5							
700	3154	1	8.5	10.0	1	54	121	4	700	3151	1	9.2	4.6		6	36	37	2	700	3156	0	9.3	22.8		3	85	89	6							
850	1519	1	17.5	6.5	1	87	81	6	850	1508	1	18.7	4.4		8	56	25	3	850	1524	0	15.3	6.4		3	95	89	7							
998	* 123		29.4	8.6					1000	* 102		24.7	1.1						1013	* 7		28.7	6.7												
S AMERICA - CHILE ANTOFAGASTA 85442 NOV 2005 2326S 07027W OB 2									S AMERICA - CHILE ISLA DE PASCUA 85469 NOV 2005 2710S 10926W OB 1									S AMERICA - CHILE PUERTO MONTT 85799 NOV 2005 4126S 07306W OB 2																	
030	23796	1	-57.2	31.7	1	74	74	6	030	23799	3	-58.4	31.1		3	91	94	6	030	23872	4	-54.9													
050	20614	1	-64.3	27.2	1	87	108	7	050	20621	3	-63.4	29.5		3	87	101	6	050	20621	3	-56.4													
100	16542	1	-73.8		1	92	289	14	100	16443	3	-69.4			3	84	250	8	100	16247	2	-58.8													
150	14127	1	-65.1	18.2	1	97	293	30	150	14014	3	-67.0			3	82	237	14	150	13686	2	-54.9			4	96	269	23							
200	12335	1	-54.3	17.3	1	98	296	38	200	12251	3	-58.8	12.6		3	64	236	13	200	11843	2	-54.5	22.5		4	95	269	31							
300	9614	0	-34.1	27.6	1	95	289	24	300	9584	3	-37.3	14.7		3	71	242	10	300	9202	1	-44.7	11.0		3	92	273	35							
500	5843	0	-7.6	29.3	1	75	279	7	500	5817	2	-10.0	20.4		2	56	250	4	500	5600	1	-19.8	12.1		1	93	277	23							
700	3142	0	9.9	35.7	0	24	231	1	700	3170	2	5.4	20.1		2	26	104	1	700	3024	1	-4.0	12.1		1	87	286	13							
850	1504	0	17.6	31.5	0	81	46	3	850	1563	2	11.4	7.8		3	40	91	2	850	1470	1	3.5	5.0		3	82	295	7							
1003	* 140		15.9	4.0					1016	* 69		22.7	6.7						1006	* 90		8.9	.6												
S AMERICA - CHILE PUNTA ARENAS 85934 NOV 2005 5300S 07051W OB 2									S AMERICA - ARGENTINA RESISTENCIA AERO. 87155 NOV 2005 2727S 05903W OB 2									S AMERICA - ARGENTINA SANTA ROSA AERO 87623 NOV 2005 3634S 06416W OB /																	
030	23816	5	-50.6	33.6	5	48	210	10	030										030	23812	7	-56.6			9	49	119	5							
050	20490	2	-51.5	33.5	2	77	233	13	050										050	20596	1	-59.5			3	35	203	3							
100	15985	2	-50.8	33.3	2	91	256	16	100										100	16324	1	-63.9			2	96	272	24							
150	13345	2	-50.6	33.0	2	88	263	18	150	14093									150	13817	0	-58.9			3	97	274	32							
200	11472	0	-50.7	30.0	0	79	267	14	200	12291	2	-54.3							200	12006	0	-57.3			3	94	274	35							
300	8829	0	-48.7	19.4	0	67	271	14	300	9576	2	-36.9	14.7		3	95	290	27	300	9372	0	-42.1	13.3		3	92	274	28							
500	5343	0	-28.5	8.7	0	69	271	10	500	5825	1	-10.1	14.0		3	79	250	13	500	5716	0	-15.7	12.6		2	94	268	21							
700	2838	0	-10.3	9.2	0	72	263	9	700	3138	1	7.9	14.4		2	23	220	7	700	3090	0	1.0	11.4		3	83	270	9							
850	1313	0	-4	7.8	0	73	257	9	850	1507	1	16.4	11.1		2	43	70	7	850	1491	0	12.7	14.3		3	33	270	4							
995	* 43		6.2	2.8					1006	* 52		22.4	4.9						990	* 191		17.6	8.6												

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 NOV 2005 7530S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 NOV 2005 6633S 09301E OB 1									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 NOV 2005 7040S 00815W OB 2								
030	23139	1	-37.0	34.7	1	65	187	14	030	23428	9	-31.3	19.2	9	73	326	34	030	23089	1	-35.8	37.6	1	48	202	12
050	19695	0	-45.9	29.6	0	75	199	17	050	19841	7	-37.2	13.3	7	82	316	45	050	19598	0	-47.1	33.2	0	65	212	17
100	15217	0	-59.2	22.6	0	83	211	14	100	15248	3	-56.1	7.8	3	84	302	33	100	15181	0	-61.9	26.0	0	74	228	14
150	12702	0	-62.2	18.3	0	83	221	11	150	12705	1	-60.6	6.6	1	73	298	20	150	12688	0	-63.4	23.3	0	71	231	11
200	10927	0	-62.9	13.2	0	71	224	10	200	10916	1	-60.8	6.1	2	53	297	12	200	10917	0	-63.0	18.4	0	57	240	9
300	8425	0	-58.4	7.8	0	57	237	10	300	8392	1	-57.5	6.0					300	8415	0	-58.6	8.6	0	45	239	7
500	5040	0	-34.4	9.1	1	42	238	5	500	5009	1	-35.3	7.2	1	38	73	5	500	5036	0	-34.6	10.9	1	31	225	3
700	2614	0	-20.3	9.8	0	23	247	2	700	2594	1	-20.9	6.8	2	76	86	12	700	2613	0	-20.7	11.3	1	10	102	1
850	1163	0	-15.5	7.9	0	37	41	3	850	1139	1	-13.5	5.5	1	95	90	21	850	1161	0	-15.0	10.1	1	49	70	5
987	* 30		-13.6	2.3					979	* 30		-7.6	4.0					985	* 50		-10.9	3.8				
ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 NOV 2005 6900S 03935E OB 1									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 NOV 2005 6736S 06252E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 NOV 2005 6835N 07758W OB 3								
030	22893	0	-32.4		0	45	283	10	030	23056	2	-30.2	40.0	3	72	310	18	030	23167	1	-29.7	39.9	1	68	329	18
050	19403	0	-48.6		0	83	276	13	050	19523	2	-45.3	33.6	2	85	294	18	050	19601	1	-42.4	35.4	1	77	313	19
100	15044	0	-64.9		0	90	271	11	100	15114	0	-62.9	28.1	1	89	283	14	100	15139	1	-61.5	28.8	2	82	295	13
150	12580	0	-65.2		0	80	274	10	150	12631	0	-64.0	25.4	1	79	281	9	150	12657	0	-63.6	24.3	1	67	298	8
200	10825	0	-64.5		0	60	278	7	200	10865	0	-63.2	20.0	1	56	287	7	200	10891	0	-63.6	18.7	4	52	306	7
300	8327	0	-58.7		0	46	281	6	300	8351	0	-57.3	12.5	1	41	284	6	300	8383	0	-57.7	12.5	2	44	3	7
500	4969	0	-37.5	8.1	0	29	293	3	500	4973	0	-36.3	11.2	0	10	288	1	500	5000	0	-35.4	13.6	0	47	45	5
700	2581	0	-24.5	5.9	0	49	56	3	700	2570	0	-23.1	8.7	0	56	114	5	700	2588	0	-21.4	9.7	0	68	56	6
850	1143	0	-15.6	5.0	0	56	39	3	850	1129	0	-15.1	8.9	0	85	96	8	850	1133	0	-13.5	7.3	0	89	49	9
984	* 21		-11.8	4.3					984	* 16		-9.3	7.7					983	* 13		-6.4	8.1				
ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 NOV 2005 6617S 11031E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 NOV 2005 0518N 10016E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 NOV 2005 0610N 10217E OB 3								
030	23574	1	-34.2	37.1	1	84	329	23	030	23656	2	-60.4	20.7	9	22	91	32	030	23684	2	-59.5	30.5	2	99	90	31
050	20029	1	-38.5	35.7	1	86	317	25	050	20549	1	-70.2	23.2	1	97	90	15	050	20569	2	-70.4	21.0	2	96	90	15
100	15386	1	-51.9	28.6	1	89	308	22	100	16561	0	-80.7	12.2	0	88	101	11	100	16589	1	-81.5	9.4	1	96	102	15
150	12798	1	-56.9	25.3	1	84	305	15	150	14229	0	-68.9	10.3	0	95	100	18	150	14258	1	-68.3	8.5	1	94	102	15
200	10981	1	-57.5	21.9	1	75	311	11	200	12444	0	-53.3	9.0	0	88	97	11	200	12469	1	-52.8	8.8	1	84	103	10
300	8426	1	-56.0	13.6	2	27	342	4	300	9695	0	-30.0	6.5	0	84	97	7	300	9716	1	-29.6	8.5	1	86	96	7
500	5022	0	-34.0	11.8	0	27	40	3	500	5860	0	-5.3	4.8	0	36	111	2	500	5876	1	-4.8	4.6	1	64	87	4
700	2593	0	-19.4	9.4	0	44	97	4	700	3142	0	9.5	5.3	0	25	315	1	700	3153	1	9.8	4.8	1	25	12	2
850	1129	0	-12.2	5.4	0	63	52	5	850	1502	0	18.1	5.0	0	14	358	1	850	1511	1	18.4	4.1	1	30	17	2
978	* 42		-6.2	5.1					1009	* 4		25.9	1.9					1010	* 5		26.2	3.1				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) Kuantan 48657 NOV 2005 0337N 10313E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 NOV 2005 0122N 10359E OB 3									SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, 91285 NOV 2005 1943N 15504W OB 2									
030	23672	6	-59.5	29.4	6	99	88	32	030	23625	0	-59.9	30.0	2			89	34	030	23732	0	-58.1	9.9	0	93	85	8
050	20556	5	-70.6	16.8	5	97	92	17	050	20516	0	-71.1	20.9	1	97	90	18	050	20575	0	-66.4	8.5	0	84	88	5	
100	16579	1	-81.2	6.2	1	94	93	14	100	16544	0	-80.7	11.5	0	86	94	11	100	16510	0	-75.6	7.3	0	80	286	10	
150	14249	1	-68.7	6.0	1	95	97	17	150	14217	0	-69.0	9.7	0	96	92	16	150	14109	0	-65.0	8.6	0	88	276	20	
200	12463	1	-53.0	8.0	1	90	94	10	200	12434	0	-53.4	8.6	0	90	92	11	200	12316	0	-54.6	10.2	0	87	271	25	
300	9711	1	-29.8	7.3	1	80	85	6	300	9687	0	-30.2	7.3	0	77	89	6	300	9609	0	-35.6	12.8	0	80	277	15	
500	5872	1	-4.8	3.3	1	35	103	2	500	5855	0	-5.3	4.0	0	27	121	1	500	5851	0	-8.4	16.5	0	26	304	2	
700	3148	1	9.9	3.2	1	44	296	3	700	3136	0	9.4	5.3	0	69	268	4	700	3155	0	7.5	15.8	1	50	109	2	
850	1504	1	18.6	3.8	1	33	291	2	850	1496	0	18.1	4.9	0	65	268	4	850	1537	0	13.8	2.7	1	68	104	4	
1008	* 16		24.7	1.0					1007	* 16		26.9	2.3						1016	* 11		20.3	2.4				
SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 NOV 2005 2216S 16627E OB /									SW PACIFIC - KIRIBATI TARAWA 91610 NOV 2005 0121N 17255E OB 3									SW PACIFIC - TUVALU FUNAFUTI 91643 NOV 2005 0831S 17913E OB 3									
030	23735	9	-59.7		9	90	79	10	030	23669	2	-60.2		3	99	90	32	030	23692	0	-59.6		2		89	29	
050	20597	3	-65.6		3	82	86	7	050	20559	1	-70.0		2	98	87	18	050	20569	0	-68.9		1	98	87	15	
100	16500	2	-74.6		2	97	268	19	100	16589	1	-82.9		2	48	82	4	100	16604	0	-83.8		1	47	260	4	
150	14098	2	-65.0		2	96	270	39	150	14247	1	-67.3		2	38	272	4	150	14266	0	-67.5		0	70	233	6	
200	12299	2	-53.7		2	96	273	42	200	12451	1	-52.6		1	46	317	5	200	12469	0	-52.3		0	66	220	6	
300	9580	2	-35.1	22.6	2	93	274	28	300	9700	1	-30.2	19.9	1	26	330	2	300	9713	0	-29.6	17.0	0	12	176	1	
500	5816	2	-8.1	30.2	2	92	268	12	500	5864	0	-5.0	15.4	0	59	66	6	500	5873	0	-4.6	16.7	2	64	75	4	
700	3121	2	7.3	21.8	2	93	263	7	700	3141	0	10.8	18.2	0	80	83	6	700	3147	0	10.5	12.4	2	73	73	4	
850	1508	2	13.2	5.9	2	40	359	2	850	1497	0	18.4	10.8	1	71	71	5	850	1505	0	18.4	7.7	3	72	68	4	
1007	* 72		25.5	7.2					1009	* 4		29.9	5.4						1010	* 2		30.3	5.2				
SW PACIFIC - FIJI NANDI 91680 NOV 2005 1745S 17727E OB 3									SW PACIFIC - SAMOA AND AMERICAN SAMOA PAGO PAGO/INT. AIRPORT 91765 NOV 2005 1420S 17043W OB 2									SW PACIFIC - FRENCH POLY. (MARQUESAS) ATUONA 91925 NOV 2005 0948S 13902W OB 3									
030	23811	6	-58.9						030	23713	8	-58.3	16.0	8	99	93	20	030	23706	1	-58.3		1	98	87	26	
050									050	20568	4	-67.3	8.6	5	98	91	11	050	20569	1	-68.2		1	96	89	14	
100	16580	3	-79.1	16.6		60			100	16571	1	-81.7	4.7	1	92	259	9	100	16560	0	-79.7		0	88	259	11	
150	14215	3	-66.5	27.1	6	95	272	27	150	14232	2	-68.2	5.8	2	91	256	14	150	14202	0	-67.4		0	83	262	15	
200	12418	3	-52.7	18.4	6	94	277	28	200	12443	0	-53.5	7.3	0	91	257	12	200	12416	0	-53.6		0	63	249	10	
300									300	9702	0	-30.6	11.5	0	75	276	7	300	9681	0	-31.5	27.3	0	45	215	5	
500	5855	0	-5.8	14.9	5	96	284	12	500	5877	0	-5.3	9.6	0	45	309	2	500	5852	0	-4.1	24.7	0	40	128	2	
700	3141	2	9.5	10.3	3	84	291	7	700	3152	0	10.6	6.1	0	41	69	2	700	3130	0	9.8	14.8	0	30	64	2	
850	1504	1	17.1	6.2	1	41	341	2	850	1506	0	18.9	3.9	0	50	98	2	850	1496	0	16.3	4.5	0	82	76	5	
1009	* 25		29.3	6.6					1009	* 3		27.3	2.5						1004	* 52		29.0	6.7				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 NOV 2005 1733S 14937W OB 2									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 NOV 2005 2308S 13458W OB									SW PACIFIC - FRENCH POLY.(AUSTRAL IS) TUBUAI 91954 NOV 2005 2321S 14929W OB								
030	23786	8	-57.8		8	97	85	15	030	23791	5	-57.4		5	94	90	8	030	23806	9	-57.4		9	85	83	9
050	20620	2	-65.9		2	91	84	10	050	20620	3	-64.3		3	79	97	6	050	20633	6	-64.3		6	69	94	5
100	16559	2	-78.4		2	88	244	11	100	16480	2	-73.2		2	88	264	11	100	16504	6	-74.6		6	94	262	15
150	14199	1	-67.9		1	86	233	19	150	14080	2	-67.6		2	85	259	20	150	14113	6	-67.4		6	92	252	31
200	12420	0	-54.5		0	82	232	16	200	12312	2	-56.3		2	80	254	21	200	12338	6	-55.8		6	94	253	30
300	9694	0	-32.0	19.1	0	86	252	10	300	9608	2	-34.4	14.8	2	85	268	17	300	9625	5	-33.8	9.6	5	96	263	23
500	5873	0	-4.7	15.5	0	73	254	4	500	5835	2	-8.0	16.1	2	80	275	8	500	5836	2	-6.8	17.5	2	86	272	13
700	3150	0	10.1	12.6	0	22	318	1	700	3140	2	7.8	14.8	2	58	304	4	700	3132	1	8.6	20.7	1	81	284	7
850	1511	0	17.7	5.9	0	63	31	3	850	1517	2	14.8	6.2	2	50	334	3	850	1507	0	14.5	5.1	0	31	296	2
1011	* 2		29.4	6.7					1004	* 89		24.9	3.7					1013	* 3		25.3	6.0				
SW PACIFIC - FRENCH POLY.(AUSTRAL IS) RAPA 91958 NOV 2005 2737S 14420W OB 3									SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 NOV 2005 3678S 17463E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 NOV 2005 4054S 17459E OB 1								
030									030	23897	6	-56.6	29.7					030	23956	2	-54.8	29.1	2	97	89	13
050	20620	3	-63.5		5	75	86	5	050	20667	2	-58.3	29.0	7	93	104	8	050	20694	1	-56.1	29.1	1	76	105	5
100	16440	3	-69.9		4	93	261	13	100	16326	0	-60.2		2	70	256	7	100	16298	1	-57.1	28.3	1	71	255	7
150	13999	3	-64.2		3	95	257	27	150	13773	0	-55.6	28.0	2	79	259	12	150	13718	1	-54.3	26.6	0	80	251	13
200	12218	2	-56.9		3	92	258	34	200	11935	0	-54.6	23.9	1	59	251	11	200	11877	1	-54.0	19.4	0	66	243	14
300	9533	0	-36.6	11.0	0	88	266	26	300	9294	0	-43.3	14.6	1	50	254	10	300	9249	0	-44.9	12.8	0	61	247	13
500	5792	0	-9.5	21.0	0	90	276	14	500	5665	0	-17.5	16.0	2	56	241	8	500	5632	0	-17.9	17.6	0	66	240	10
700	3113	0	6.2	22.6	0	75	280	8	700	3058	0	-6	16.8	2	54	234	6	700	3033	0	-1.8	15.6	0	56	249	7
850	1503	0	11.4	8.4	0	43	291	3	850	1485	0	6.0	8.4	2	38	219	3	850	1469	0	4.5	6.8	1	34	271	4
1014	* 2		22.2	5.9					1013	* 27		17.7	6.9					1015	* 12		15.3	6.8				
SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 NOV 2005 4625S 16819W OB 1									SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 NOV 2005 4357S 17634W OB 1									SW PACIFIC - NEW ZEALAND KERMADEC IS. 93997 NOV 2005 2915S 17755W OB 1								
030	24053	5	-51.4	33.0	4	95	82	11	030	24003	5	-52.5	32.2	5	97	90	13	030	23836	5	-58.4	30.1	9	97	87	12
050	20741	3	-48.3	32.2	2	63	90	4	050	20710	3	-53.4	31.9	3	65	103	5	050	20652	1	-62.2		5	70	84	5
100	16274	2	-53.6	32.1	1	80	255	9	100	16259	1	-54.6	31.2	1	73	255	7	100	16423	1	-66.3		5	96	276	16
150	13658	2	-52.1	28.7	1	83	252	16	150	13652	1	-52.4	31.4	1	87	254	14	150	13933	1	-59.7		5	98	280	32
200	11801	2	-53.7	23.1	1	80	246	20	200	11789	0	-52.9	27.0	0	82	255	18	200	12113	1	-54.7	21.6	3	96	282	40
300	9167	2	-45.2	13.6	1	68	243	18	300	9151	0	-45.9	16.3	0	77	257	19	300	9439	1	-39.6	19.2	4	96	283	30
500	5581	0	-19.2	14.0	0	78	248	15	500	5559	0	-19.5	18.9	0	72	250	14	500	5746	1	-12.8	27.1	6	90	279	16
700	2997	0	-3.7	15.2	0	79	249	12	700	2977	0	-3.6	17.8	0	74	253	11	700	3097	0	3.6	21.9	4	72	268	7
850	1443	0	3.3	7.7	1	79	273	9	850	1421	0	3.4	10.1	0	69	250	9	850	1504	0	9.5	8.4	5	20	234	2
1013	* 4		12.9	5.0					1005	* 48		12.5	4.2					1010	* 49		20.7	5.3				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 NOV 2005 1225S 13053E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 NOV 2005 1217S 13649E OB /									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 NOV 2005 1757S 12214E OB /									
030	23720	1	-59.3	30.4	2	99	88	24	030	23709	1	-59.4	30.3	1	99	87	24	030	23754	0	-58.4	31.1	0	97	84	16	
050	20575	1	-67.6	27.5	2	98	89	14	050	20572	0	-67.0	27.7	1	98	93	14	050	20601	0	-65.6	28.6	0	96	94	11	
100	16590	1	-83.2	13.4	1	29	137	2	100	16585	0	-84.0	13.1	1	29	142	2	100	16583	0	-80.8	15.4	0	89	250	8	
150	14250	0	-67.2	13.9	0	48	320	5	150	14250	0	-67.3	13.6	1	49	301	5	150	14227	0	-66.5	18.8	0	91	277	16	
200	12454	0	-52.3	14.0	0	68	287	6	200	12454	0	-52.5	14.8	1	66	296	6	200	12427	0	-52.3	23.0	0	93	273	16	
300	9701	0	-30.1	18.4	0	55	273	5	300	9702	0	-30.0	20.3	1	63	282	5	300	9683	0	-31.7	29.9	0	88	252	12	
500	5871	0	-5.1	18.5	0	21	109	2	500	5869	0	-4.7	20.6	1	26	154	2	500	5872	0	-6.5	27.3	0	36	233	3	
700	3158	0	9.4	9.3	1	87	109	9	700	3151	0	9.3	10.5	1	89	116	6	700	3170	0	9.9	10.2	0	59	43	3	
850	1515	0	19.4	6.9	0	68	98	4	850	1510	0	19.0	7.9	2	95	82	6	850	1517	0	23.7	21.4	1	67	204	4	
1007	* 31		29.4	5.7					1004	* 54		29.7	6.6						1009	* 7		29.0	8.3				
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 NOV 2005 1915S 14645E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND PARDOO 94312 NOV 2005 2022S 11838E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AERO 94326 NOV 2005 2348S 13353E OB /									
030	23753	0	-58.5	30.8	0	99	85	14	030	23748	1	-58.0	31.4	1	98	82	14	030	23794	2	-58.2	30.8	2	92	80	11	
050	20595	0	-65.9	28.6	0	97	92	11	050	20592	0	-65.6	29.1	0	95	99	10	050	20634	2	-64.8	28.2	2	93	77	10	
100	16557	0	-79.6	16.3	0	91	262	12	100	16558	0	-79.8	14.1	0	93	266	11	100	16539	1	-75.4	19.1	1	91	269	15	
150	14192	0	-66.3	18.5	0	94	262	25	150	14190	0	-66.3	17.5	0	95	268	23	150	14132	0	-64.0	21.3	1	93	268	31	
200	12394	0	-52.5	21.2	0	94	267	27	200	12392	0	-52.6	23.3	0	92	266	22	200	12325	0	-52.9	21.5	1	94	268	32	
300	9656	0	-32.3	20.3	0	91	263	19	300	9657	0	-32.4	26.7	0	89	250	19	300	9610	0	-35.0	17.6	0	92	266	22	
500	5856	0	-6.3	24.6	0	70	230	6	500	5864	0	-6.3	30.9	0	81	266	8	500	5850	0	-8.9	20.3	0	81	250	8	
700	3153	0	8.3	14.5	0	72	167	6	700	3158	0	10.2	21.9	0	76	332	7	700	3166	0	8.4	11.9	0	70	275	6	
850	1522	0	16.4	7.7	0	78	77	5	850	1509	0	22.6	25.8	0	69	272	5	850	1526	0	19.5	19.6	0	55	68	4	
1013	* 9		28.8	8.8					1008	* 9		28.2	13.5						952	* 546		26.6	21.6				
SW PACIFIC - AUSTRALIA MT ISA AERO 94332 NOV 2005 2041S 13929E OB /									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 NOV 2005 2848S 11442E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 NOV 2005 2637S 11833E OB 2									
030	23734	2	-58.9	31.2	3	97	82	13	030	23810	1	-58.2	31.4	2	96	86	11	030	23784	1	-58.4	31.3	1	94	86	11	
050	20583	2	-66.4	28.6	2	94	92	10	050	20639	1	-64.0	29.7	2	87	97	7	050	20615	1	-64.8	29.3	1	83	106	7	
100	16542	1	-79.1	16.9	1	89	267	13	100	16477	0	-70.0	27.0	1	98	265	20	100	16490	1	-72.2	20.5	2	95	262	18	
150	14171	1	-66.0	18.5	1	95	268	27	150	14021	0	-61.6	27.2	1	95	263	35	150	14061	1	-63.3	22.9	1	95	263	33	
200	12372	1	-52.7	21.7	1	93	269	27	200	12207	0	-53.7	24.1	1	94	258	39	200	12254	1	-53.6	22.5	1	92	260	36	
300	9639	1	-32.9	19.4	1	90	267	20	300	9517	0	-37.9	20.7	1	92	264	27	300	9554	1	-36.9	20.4	1	92	263	26	
500	5853	1	-7.5	16.8	1	74	246	6	500	5792	0	-10.0	33.4	1	88	266	15	500	5816	1	-9.6	28.8	1	93	272	14	
700	3162	1	8.1	9.1	1	18	136	1	700	3117	0	6.7	31.2	0	74	282	8	700	3134	1	8.2	22.4	1	79	286	7	
850	1521	1	20.7	17.3	1	33	65	2	850	1502	0	14.1	23.0	0	22	158	2	850	1501	1	18.0	17.7	1	32	45	3	
973	* 340		30.8	20.4					1011	* 33		18.8	8.7						953	* 517		23.2	20.4				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
SW PACIFIC - AUSTRALIA GILES 94461 NOV 2005 2502S 12817E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 NOV 2005 3156S 11558E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 NOV 2005 3141S 12853E OB												
030	23781	2	-59.0	31.1					030	23869	1	-56.8	31.7			2	98	80	12	030	23828	3	-58.3	29.1			5	97	80	13
050	20622	1	-64.4	29.0	9	94	94	10	050	20670	0	-61.0	30.4			1	69	81	4	050	20644	0	-62.0	27.0			4	84	83	6
100	16513	0	-73.9	20.2	4	92	264	21	100	16430	0	-65.2	26.9			0	96	265	20	100	16416	0	-65.7	23.2			1	88	273	15
150	14098	0	-63.9	21.6	4	93	267	34	150	13931	0	-59.1	27.2			0	97	263	31	150	13923	0	-59.8	23.4			1	93	269	29
200	12291	0	-52.9	22.6	3	92	265	34	200	12107	0	-54.3	22.7			0	94	262	33	200	12107	0	-55.2	18.8			1	93	270	34
300	9588	0	-36.5	17.1	2	92	264	24	300	9436	0	-39.5	20.5			0	92	266	25	300	9448	0	-40.5	14.5			1	89	275	24
500	5841	0	-9.8	19.5	2	86	265	12	500	5744	0	-12.8	27.5			0	90	267	15	500	5762	0	-13.2	19.5			1	88	277	15
700	3160	0	8.3	15.5	1	74	295	6	700	3096	0	3.8	24.3			0	74	272	8	700	3116	0	4.3	19.3			1	77	277	8
850	1520	0	20.2	17.4	3	56	3	5	850	1500	0	10.0	15.2			0	26	274	2	850	1509	0	13.4	17.8			1	42	296	4
945	* 598		25.6	17.8					1015	* 31		16.3	7.3							1004	* 102		19.4	11.0						
SW PACIFIC - AUSTRALIA COBAR 94711 NOV 2005 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN AERODROME 94776 NOV 2005 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 NOV 2005 3456S 11748E OB /												
030	23843	2	-57.9	30.4	3	97	80	14	030	23867	8	-58.0	30.8			9	98	84	15	030	23888	5	-56.4	31.9			6	94	79	10
050	20657	2	-61.7	29.4	2	82	85	7	050	20675	5	-61.2	29.1			6	94	82	8	050	20676	4	-59.4	31.0			4	44	73	3
100	16431	0	-66.6	27.7	0	90	259	13	100	16419	0	-64.9	24.5			1	85	264	10	100	16379	1	-61.7	28.3			2	94	266	18
150	13944	0	-59.2	29.2	0	95	266	23	150	13912	0	-58.4	25.0			1	93	264	20	150	13846	1	-57.4	27.9			1	96	266	27
200	12123	0	-54.7	23.7	0	93	262	28	200	12091	0	-55.8	18.2			1	86	257	22	200	12018	1	-54.7	21.3			1	94	266	28
300	9466	0	-40.6	16.0	0	84	261	18	300	9440	0	-41.0	13.8			1	67	263	13	300	9362	0	-41.1	17.7			0	89	267	23
500	5778	0	-12.3	25.4	0	76	260	10	500	5760	0	-13.2	15.8			1	64	266	8	500	5699	0	-14.6	21.8			0	85	272	15
700	3123	0	4.5	21.7	0	62	266	6	700	3116	0	2.9	14.8			2	64	268	6	700	3071	0	1.2	23.8			0	80	268	9
850	1516	0	13.7	13.3	0	42	305	3	850	1518	0	11.5	7.3			1	47	294	4	850	1491	0	6.4	12.4			0	41	257	4
984	* 264		25.1	17.6					1015	* 8		22.3	6.9							1010	* 69		13.5	4.5						
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 NOV 2005 3744S 14047E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 NOV 2005 3740S 14451E OB									SW PACIFIC - AUSTRALIA WAGGA AIRPORT 94910 NOV 2005 3510S 14727E OB /												
030	23881	4	-56.4	30.4	4	96	78	13	030	23978	2	-54.7	32.4			2	98	78	14	030	23895	0	-56.9	31.6			0	98	83	15
050	20663	1	-58.3	29.7	1	87	73	6	050	20733	2	-57.5	31.6			2	90	77	7	050	20684	0	-59.5	30.8			0	83	83	7
100	16338	0	-60.7	29.3	0	80	282	10	100	16385	1	-60.2	30.2			1	76	283	10	100	16391	0	-62.7	29.7			0	85	274	9
150	13794	0	-56.6	30.2	0	86	276	18	150	13838	0	-55.9	30.9			0	79	275	15	150	13868	0	-57.6	31.2			0	84	271	18
200	11967	0	-56.3	21.5	0	84	274	22	200	12000	0	-54.5	23.3			0	76	267	21	200	12038	0	-54.8	24.2			0	82	266	20
300	9334	0	-42.6	15.4	0	72	276	19	300	9354	0	-42.5	15.5			0	68	267	17	300	9390	0	-41.9	19.2			0	77	268	16
500	5684	0	-15.5	18.4	0	64	276	12	500	5702	0	-15.2	19.3			0	66	274	13	500	5729	0	-14.2	24.5			0	64	272	10
700	3062	0	.7	23.3	0	52	280	6	700	3076	0	1.2	19.2			0	53	279	7	700	3095	0	2.1	19.0			0	61	287	7
850	1482	0	8.1	15.6	0	42	292	4	850	1492	0	8.4	9.8			1	36	310	4	850	1503	0	10.6	12.8			0	43	312	4
1007	* 69		17.2	7.2					1002	* 132		18.3	9.3							990	* 213		20.8	9.7						

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 NOV 2005 4250S 14729E OB /									SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 NOV 2005 3132S 15904E OB /									SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 NOV 2005 2902S 16756E OB /								
030	23978	2	-53.9	32.0	6	97	75	12	030	23860	0	-57.8	29.3	0	97	87	14	030	23824	0	-58.3	30.4	0	96	83	12
050	20711	2	-55.0	31.8	6	86	58	5	050	20667	0	-61.3	28.4	0	88	90	8	050	20646	0	-62.7	28.8	0	92	99	7
100	16308	1	-56.9	30.7	3	79	291	9	100	16417	0	-64.5	27.6	0	82	249	10	100	16428	0	-66.0	25.9	0	91	262	12
150	13731	1	-54.8	30.3	2	78	282	14	150	13914	0	-59.4	27.8	0	81	261	18	150	13933	0	-59.2	26.7	1	97	269	24
200	11891	1	-54.7	22.7	2	66	280	15	200	12093	0	-55.4	22.6	0	76	260	19	200	12107	0	-53.6	23.8	1	93	265	25
300	9256	1	-44.6	13.4	2	59	285	15	300	9443	0	-40.9	14.7	0	54	257	10	300	9440	0	-40.6	16.1	1	74	248	14
500	5636	1	-17.8	15.6	2	63	288	11	500	5761	0	-12.9	25.7	0	60	261	7	500	5757	0	-12.9	22.1	2	67	230	7
700	3034	1	-1.7	19.0	1	63	285	9	700	3112	0	3.3	25.1	0	32	240	3	700	3108	0	3.3	23.1	2	41	204	3
850	1468	1	5.4	8.2	1	59	299	6	850	1518	0	9.9	10.4	0	26	331	2	850	1514	0	9.1	8.1	1	43	126	2
1012	* 27		16.5	7.7					1017	* 6		21.1	5.9					1004	* 109		20.4	7.2				
SW PACIFIC - AUSTRALIA(ADDITIONAL IS.) MACQUARIE ISLAND 94998 NOV 2005 5429S 15856E OB 3									SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 NOV 2005 0456N 11456E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KUCHING 96413 NOV 2005 0129N 11020E OB 3								
030	24099	1	-46.8	31.8	3	46	17	4	030									030	23626	3	-60.3	29.8	4	99	90	34
050	20720	0	-47.3	31.8	2	73	304	7	050	20555		-69.7	24.2	9	84	73	7	050	20529	3	-70.5	24.8	3	98	90	18
100	16149	0	-48.5	31.1	4	90	278	16	100	16572	13	-81.8	11.3	9	96	97	18	100	16561	0	-81.8	12.8	1	74	86	13
150	13488	0	-48.7	30.4	4	90	273	22	150	14243	4	-68.4	9.7	6	90	88	15	150	14233	0	-68.7	11.1	1	83	83	15
200	11601	0	-50.3	26.0	3	89	274	26	200	12455	4	-52.9	9.1	6	83	91	10	200	12447	0	-53.2	10.2	0	83	85	10
300	8959	0	-47.0	13.0	2	86	268	31	300	9702	2	-29.8	7.4	4	73	90	5	300	9697	0	-29.8	8.2	0	76	95	5
500	5403	0	-22.7	13.4	1	84	269	22	500	5865	1	-5.1	4.4	1	65	95	4	500	5861	0	-5.1	4.3	0	27	84	1
700	2861	0	-8.4	12.5	1	85	272	15	700	3146	1	9.4	4.3	3	13	66	1	700	3142	0	9.3	5.0	0	67	273	4
850	1334	0	-1.5	7.0	1	75	275	12	850	1506	1	17.7	4.0	3	52	267	3	850	1502	0	18.1	4.5	0	79	265	6
1002	* 6		6.3	2.6					1005	* 15		25.9	3.0					1008	* 27		24.5	1.2				
SW PACIFIC - MALAYSIA(SABAH & SARAWAK) BINTULU 96441 NOV 2005 0312N 11302E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) KOTA KINABALU 96471 NOV 2005 0556N 11603E OB 3									SW PACIFIC - MALAYSIA(SABAH & SARAWAK) TAWAU 96481 NOV 2005 0416N 11753E OB 3								
030	23655	8	-60.6	30.6	8		89	32	030	23663	2	-60.3	29.9	3		90	31	030	23646	0	-60.4	29.6	0	99	90	32
050	20549	5	-70.4	20.3	6	98	89	16	050	20546	0	-69.6	26.6	0	97	93	16	050	20536	0	-70.2	23.8	0	98	93	17
100	16572	0	-81.9	10.9	3	94	96	15	100	16572	0	-82.7	13.0	0	96	96	18	100	16568	0	-82.6	13.0	0	96	97	18
150	14244	0	-68.6	9.7	1	96	87	19	150	14244	0	-68.3	11.2	0	90	91	15	150	14240	0	-68.1	11.3	0	93	87	15
200	12457	0	-53.2	8.9	0	87	88	10	200	12456	0	-52.9	9.8	0	78	97	9	200	12451	0	-52.9	10.7	0	82	93	9
300	9704	0	-29.7	7.6	0	81	87	6	300	9704	0	-29.7	9.4	0	73	80	5	300	9699	0	-29.7	10.3	0	61	87	5
500	5866	0	-5.0	4.1	0	57	88	3	500	5866	0	-5.0	6.1	0	79	94	5	500	5862	0	-5.0	5.5	0	50	89	3
700	3145	0	9.6	4.6	0	39	280	2	700	3146	0	9.9	6.1	0	39	67	2	700	3141	0	9.7	5.5	0	18	19	1
850	1504	0	18.1	4.5	0	76	263	4	850	1506	0	17.8	4.6	0	42	259	2	850	1499	0	18.5	5.5	0	57	328	3
1007	* 5		25.6	2.6					1010	* 3		26.2	2.7					1007	* 20		26.0	4.3				

UPPER AIR

NOVEMBER 2005

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
SW PACIFIC - INDONESIA (JAWA) JAKARTA/SOEKARNO- HATTA 96749 NOV 2005 0607S 10639E OB /									SW PACIFIC - AUSTRALIA (OCEAN ISLANDS) COCOS ISLAND AERO 96996 NOV 2005 1211S 09649E OB 3																		
030	23634	3	-59.7		3	99	93	34	030																		
050	20514	2	-69.9		2	98	90	18	050																		
100	16540	0	-82.0		0	95	85	18	100	16572	9	-82.3															
150	14215	0	-68.8		0	91	69	12	150	14229	8	-67.8			9	66	38	5									
200	12430	0	-53.3		0	77	71	6	200	12441	8	-53.2	14.7		9	44	15	4									
300	9684	0	-30.3	11.6	0	65	92	5	300	9697	8	-30.6	22.8		8	49	79	4									
500	5856	0	-5.4	11.0	0	54	104	3	500	5868	8	-4.5	23.4		8	78	90	5									
700	3142	0	8.9	6.3	0	42	73	3	700	3146	8	10.2	19.3		8	59	83	3									
850	1505	0	17.7	5.3	0	61	101	3	850	1510	8	15.6	2.8		8	88	84	5									
99999	* 8		24.8	1.7					1012	* 3		25.8	3.9														

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - THAILAND CHIANG MAI 48327 OCT 2005 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 OCT 2005 1515N 10452E OB 1									ASIA - THAILAND BANGKOK 48455 OCT 2005 1344N 10034E OB 1										
030									030									030										
050	20693	4	-65.7		7	98	85	12	050	20680	1	-65.9			2	99	86	12	050	20677	8	-65.8			8	99	81	14
100	16650	2	-80.8		2	80	100	6	100	16646	0	-81.3			0	95	84	11	100	16641	3	-80.7			3	97	90	12
150	14295	1	-65.7		1	33	102	2	150	14295	0	-66.3			0	70	100	5	150	14296	3	-66.4			3	90	102	8
200	12492	0	-51.0		0	9	59	1	200	12497	0	-51.1			0	61	111	4	200	12497	2	-51.8			2	72	100	5
300	9733	0	-29.0	43.1	0	20	168	1	300	9736	0	-28.6	39.2		0	60	74	3	300	9737	2	28.6	38.4		2	85	90	5
500	5893	0	-4.3	13.4	0	55	122	3	500	5890	0	-3.9	13.3		0	71	87	4	500	5891	1	-4.1	9.9		1	83	93	4
700	3169	1	10.1	3.6	1	69	112	4	700	3164	0	10.6	2.4		0	78	76	4	700	3165	1	10.3	4.9		1	86	93	4
850	1529	2	19.3	14.1	1	77	121	3	850	1521	0	19.5	13.7		1	85	78	4	850	1524	1	19.0	14.7		1	83	70	5
978	* 314		23.6	21.5					998	* 127		23.6	22.2						1012	* 20		25.6	23.6					
ASIA - THAILAND SONGKHLA 48568 OCT 2005 0712N 10036E OB 1									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 OCT 2005 1733S 14937W OB 2																			
030	23776	11	-59.1						030	23833	7	-58.3			7	96	83	12										
050	20626	2	-67.1		2	99	94	14	050	20665	2	-64.0			2	92	81	6										
100	16586	2	-80.0		2	98	97	14	100	16565	0	-76.1			0	88	261	11										
150	14250	1	-67.6		1	96	84	15	150	14187	0	-66.5			0	89	249	16										
200	12460	0	-52.0		0	93	89	10	200	12397	0	-54.3			0	89	241	18										
300	9705	0	-29.0	35.9	0	87	100	6	300	9681	0	-33.6	23.5		0	82	251	9										
500	5864	0	-4.3	9.7	0	69	101	4	500	5888	0	-6.2	26.6		0	33	256	2										
700	3141	0	10.2	4.8	0	13	60	1	700	3175	0	9.5	16.9		0	50	84	3										
850	1500	0	19.0	13.4	0	22	294	1	850	1541	0	16.9	5.3		0	64	73	4										
1009	* 5		25.2	23.6					1014	* 2		29.3	7.3															

STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	83096	C	ARACAJU	BRAZIL
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	84752	C	AREQUIPA	PERU
47409	C	ABASHIRI	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	85406	C	ARICA	CHILE
03091	C	ABERDEEN/DYCE AIRPORT	U KINGDOM	10091	C	ARKONA	GERMANY
41112	C	ABHA	SAUDI ARABIA	10460	C	ARTERN	GERMANY
65578	C	ABIDJAN	COTE D'IVOIRE	44288	C	ARVAIHEER	MONGOLIA
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	60452	C	ARZEW	ALGERIA
76805	C	ACAPULCO,GRO.	MEXICO	47407	C	ASAHIKAWA	JAPAN
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	72315	C	ASHEVILLE/MUN., NC	USA
65585	C	ADIAKE	COTE D'IVOIRE	62414	CT	ASSWAN	EGYPT
60620	C	ADRAR	ALGERIA	62680	C	ATBARA	SUDAN
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	16716	C	ATHINAI (AIRPORT)	GREECE
17190	C	AFYON	TURKEY	72219	C	ATLANTA/MUN., GA.	USA
61024	C	AGADEZ	NIGER	91925	CT	ATUONA	FRENCH POLY.
42647	CT	AHMADABAD	INDIA	72218	C	AUGUSTA/BUSH FIELD, GA.	USA
47602	C	AIKAWA	JAPAN	72254	C	AUSTIN/ROBERT MUELLER., TX.	USA
60560	C	AIN SEFRA	ALGERIA	08330	C	BADAJEZ/TALAVERA LA REAL	SPAIN
61499	C	AIOUN EL ATROUSS	MAURITANIA	30554	CT	BAGDARIN	RUSSIAN FEDERATION
07761	CT	AJACCIO	FRANCE	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
47582	CT	AKITA	JAPAN	44265	C	BAITAG	MONGOLIA
61437	C	AKJOUJT	MAURITANIA	71926	T	BAKER LAKE UA,N.W.T.	CANADA
42933	C	AKOLA	INDIA	07299	C	BALE-MILHOUSE	FRANCE
72521	C	AKRON/AKRON-CANTON REG., OH.	USA	61291	C	BAMAKO/SENOU	MALI
04063	C	AKUREYRI	ICELAND	43295	C	BANGALORE	INDIA
40373	C	AL QAYSUMAH	SAUDI ARABIA	41685	C	BAR KHAN	PAKISTAN
40361	C	AL-JOUF	SAUDI ARABIA	07790	CT	BASTIA	FRANCE
08280	C	ALBACETE/LOS LLANOS	SPAIN	91557	C	BAUERFIELD (EFATE)	VANUATU
31004	CT	ALDAN	RUSSIAN FEDERATION	44275	C	BAYANBULAG	MONGOLIA
07139	C	ALENCON	FRANCE	60571	CT	BECHAR	ALGERIA
08359	C	ALICANTE	SPAIN	54511	CT	BEIJING	CHINA
42475	C	ALLAHABAD/BAMHRAULI	INDIA	60402	C	BEJAIA	ALGERIA
36870	C	ALMATY	KAZAKHSTAN	82191	C	BELEM	BRAZIL
44277	C	ALTAI	MONGOLIA	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
42071	C	AMRITSAR	INDIA	13274	C	BEOGRAD	YUGOSLAVIA
25563	C	ANADYR'	RUSSIAN FEDERATION	01317	C	BERGEN/FLORIDA	NORWAY
70273	CT	ANCHORAGE/INT.	USA	40179	T	BET DAGAN	ISRAEL
91568	C	ANEITYUM	VANUATU	42971	CT	BHUBANESWAR	INDIA
10291	C	ANGERMUENDE	GERMANY	12295	C	BIALYSTOK	POLAND
17130	CT	ANKARA/CENTRAL	TURKEY	42165	C	BIKANER	INDIA
60360	C	ANNABA	ALGERIA	61017	C	BILMA	NIGER
17300	C	ANTALYA	TURKEY	72515	C	BINGHAMTON/BROOME CO., NY.	USA
47575	C	AOMORI	JAPAN	61401	C	BIR MOGHREIN	MAURITANIA
80084	C	APARTADO/LOS CEDROS	COLOMBIA	41084	C	BISHA	SAUDI ARABIA

STATION LIST RECENT DATA

01028	CT	BJORNOYA	NORWAY	47184	C	CHEJU	REP KOREA
31510	T	BLAGOVESCHENSK	RUSSIAN FEDERATION	41768	C	CHHOR	PAKISTAN
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	48327	CT	CHIANG MAI	THAILAND
82024	C	BOA VISTA	BRAZIL	60425	C	CHLEF	ALGERIA
65510	C	BOBO-DIOULASSO	BURKINA FASO	44259	C	CHOIBALSAN	MONGOLIA
01152	CT	BODO	NORWAY	93780	C	CHRISTCHURCH	N ZEALAND
41883	C	BOGRA	BANGLADESH	47014	C	CHUNGANG	DPR KOREA
65338	C	BOHICON	BENIN	96805	C	CILACAP	INDONESIA
72681	C	BOISE/MUN., ID.	USA	72421	C	CINCINNATI/GREATER CIN., OH.	USA
87640	C	BOLIVAR AERO	ARGENTINA	80444	C	CIUDAD BOLIVAR	VENEZUELA
31253	C	BOMNAK	RUSSIAN FEDERATION	72360	C	CLAYTON/MUN., NM.	USA
65545	C	BONDOKOU	COTE D'IVOIRE	07460	C	CLERMONT-FERRAND	FRANCE
07510	C	BORDEAUX/MERIGNAC	FRANCE	15120	CT	CLUJ-NAPOCA	ROMANIA
64610	C	BOSSANGO	CENTRAL AFRICAN REP	76741	C	COATZACOALCOS, VER.	MEXICO
60515	C	BOU-SAADA	ALGERIA	94711	CT	COBAR	AUSTRALIA
08575	C	BRAGANCA	PORTUGAL	96996	CT	COCOS ISLAND AERO	AUSTRALIA
07110	CT	BREST	FRANCE	94791	C	COFFS HARBOUR MO	AUSTRALIA
16320	T	BRINDISI	ITALY	43466	C	COLOMBO	SRI LANKA
11723	C	BRNO/TURANY	CZECH REP	76848	C	COMITAN, CHIS.	MEXICO
10453	C	BROCKEN	GERMANY	85682	C	CONCEPCION	CHILE
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	03955	C	CORK AIRPORT	IRELAND
80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA	10496	C	COTTBUS	GERMANY
12843	CT	BUDAPEST/LORINC	HUNGARY	41992	C	COX'S BAZAR	BANGLADESH
87585	C	BUENOS AIRES OBSERVATORIO	ARGENTINA	85864	C	COYHAIQUE	CHILE
72528	C	BUFFALO/GREATER BUFFALO, NY.	USA	82704	C	CRUZEIRO DO SUL	BRAZIL
44239	C	BULGAN	MONGOLIA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
08075	C	BURGOS/VILLAFRIA	SPAIN	83361	C	CUIABA	BRAZIL
98330	C	CABANATUAN	PHILIPPINES	80420	C	CUMANA	VENEZUELA
08261	C	CACERES	SPAIN	83842	C	CURITIBA	BRAZIL
07027	C	CAEN	FRANCE	84686	C	CUZCO	PERU
16560	T	CAGLIARI/ELMAS	ITALY	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
94287	C	CAIRNS AERO	AUSTRALIA	48855	C	DA NANG	VIET NAM
42807	C	CALCUTTA/ALIPORE	INDIA	98325	C	DAGUPAN	PHILIPPINES
03808	T	CAMBORNE	U KINGDOM	61641	CT	DAKAR/YOFF	SENEGAL
17112	C	CANAKKALE	TURKEY	41712	C	DAL BANDIN	PAKISTAN
07661	C	CAP CEPET	FRANCE	40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
80415	C	CARACAS/MAIQUETIA AEROP. INT	VENEZUELA	04320	C	DANMARKSHAVN	GREENLAND
03967	C	CASEMENT AERODROME	IRELAND	60390	CT	DAR-EL-BEIDA	ALGERIA
83676	C	CATANDUVA	BRAZIL	44256	C	DASHBALBAR	MONGOLIA
81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	26544	C	DAUGAVPILS	LATVIA
94653	C	CEDUNA AIRPORT	AUSTRALIA	89571	CT	DAVIS	AUSTRALIA
89056	C	CENTRO MET. ANTARTICO"PDTE.ED	CHILE	40435	C	DAWADMI	SAUDI ARABIA
87257	C	CERES AERO	ARGENTINA	72429	C	DAYTON/. COX, OH	USA
38687	C	CHARDZHEV	TURKMENISTAN	06235	C	DE KOOY	NETHERLANDS

STATION LIST RECENT DATA

12882	C	DEBRECEN	HUNGARY	44237	C	ERDENEMANDAL	MONGOLIA
65505	C	DEDOUGOU	BURKINA FASO	53068	C	ERENHOT	CHINA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	10554	C	ERFURT-BINDERSLEBEN	GERMANY
60387	C	DELLYS	ALGERIA	17092	C	ERZINCAN	TURKEY
97230	C	DENPASAR/NGURAH-RAI	INDONESIA	03162	C	ESKDALEMUIR	U KINGDOM
41624	C	DERA ISMAIL KHAN	PAKISTAN	87803	C	ESQUEL AERO	ARGENTINA
72546	C	DES MOINES/MUN., IA.	USA	10410	CT	ESSEN	GERMANY
72537	C	DETROIT/METROPOLITAN, MI.	USA	71917	T	EUREKA UA, N.W.T.	CANADA
40416	C	DHAHRAN	SAUDI ARABIA	72432	C	EVANSVILLE/REG., IN.	USA
42404	C	DHUBRI	INDIA	87576	CT	EZEIZA AERO	ARGENTINA
42314	C	DIBRUGARH/MOHANBARI	INDIA	65507	C	FADA N'GOURMA	BURKINA FASO
07280	C	DIJON	FRANCE	70261	C	FAIRBANKS/INT.	USA
65562	C	DIMBOKRO	COTE D'IVOIRE	72753	C	FARGO/HECTOR FIELD, ND.	USA
89054	C	DINAMET-URUGUAY	URUGUAY	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
61666	C	DIOURBEL	SENEGAL	11155	C	FEUERKOGEL	AUSTRIA
63471	C	DIREDAWA	ETHIOPIA	10578	C	FICHELBERG	GERMANY
17280	C	DIYARBAKIR	TURKEY	72637	C	FLINT/BISHOP, MI.	USA
60670	C	DJANET	ALGERIA	82678	CT	FLORIANO	BRAZIL
60535	C	DJELFA	ALGERIA	82212	C	FONTE BOA	BRAZIL
63862	C	DODOMA	U REP TANZANIA	87162	C	FORMOSA AERO	ARGENTINA
87648	C	DOLORES AERO	ARGENTINA	72389	C	FRESNO/AIR TERM., CA.	USA
62650	C	DONGOLA	SUDAN	02226	C	FROSON	SWEDEN
65501	C	DORI	BURKINA FASO	47807	CT	FUKUOKA	JAPAN
64910	T	DOUALA R.S.	CAMEROON	08522	CT	FUNCHAL	MADEIRA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	60765	C	GABES	TUNISIA
41515	C	DROSH	PAKISTAN	60745	C	GAFSA	TUNISIA
03969	C	DUBLIN AIRPORT	IRELAND	65557	C	GAGNOA	COTE D'IVOIRE
52836	C	DULAN	CHINA	44284	C	GAIUUT	MONGOLIA
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	72242	C	GALVESTON, TX.	USA
42731	C	DWARKA	INDIA	57993	CT	GANZHOU	CHINA
24143	C	DZARDZAN	RUSSIAN FEDERATION	65522	C	GAOUA	BURKINA FASO
68858	C	EAST LONDON	SOUTH AFRICA	64860	C	GAROUA	CAMEROON
17050	C	EDIRNE	TURKEY	40405	C	GASSIM	SAUDI ARABIA
71119	T	EDMONTON STONY PLAIN, ALTA	CANADA	42410	CT	GAUHATI	INDIA
40199	C	EILAT	ISRAEL	62752	C	GEDAREF	SUDAN
60540	C	EL KHEITER	ALGERIA	10628	C	GEISENHEIM	GERMANY
12160	C	ELBLAG	POLAND	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
72486	C	ELY/YELLAND, NV.	USA	68828	C	GEORGE AIRPORT	SOUTH AFRICA
07591	CT	EMBRUN	FRANCE	10567	C	GERA-LEUMNITZ	GERMANY
10200	C	EMDEN-FLUGPLATZ	GERMANY	60517	C	GHAZAOUET	ALGERIA
76256	C	EMPALME, SON	MEXICO	08495	CT	GIBALTAR	GIBALTAR
62781	C	EN NAHUD	SUDAN	94461	CT	GILES	AUSTRALIA
29263	C	ENISEJSK	RUSSIAN FEDERATION	17034	C	GIRESUN	TURKEY
24817	C	ERBOGACEN	RUSSIAN FEDERATION	93292	C	GISBORNE AERODROME AWS	N ZEALAND

STATION LIST RECENT DATA

41140	C	GIZAN	SAUDI ARABIA	08506	C	HORTA (ACORES)	PORTUGAL
72768	C	GLASGOW/INTL. MT.	USA	51828	C	HOTAN	CHINA
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	72243	C	HOUSTON/INTERCONTI- NENTAL,	USA
43192	CT	GOA/PANJIM	INDIA	44218	C	HOVD	MONGOLIA
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	44285	C	HUJIRT	MONGOLIA
10499	C	GOERLITZ	GERMANY	72425	C	HUNTINGTON, WV	USA
83423	C	GOIANIA	BRAZIL	72654	C	HURON/HURON REGIONAL, SD.	USA
63331	C	GONDAR	ETHIOPIA	44232	C	HUTAG	MONGOLIA
71816	CT	GOOSE UA,NFLD.	CANADA	43128	CT	HYDERABAD AIRPORT	INDIA
97048	C	GORONTALO/JALALUDDIN	INDONESIA	47016	C	HYESAN	DPR KOREA
02512	C	GOTEBORG/SAVE	SWEDEN	15090	C	IASI	ROMANIA
68906	T	GOUGH ISLAND	SOUTH AFRICA	80214	C	IBAGUE/PERALES	COLOMBIA
94150	CT	GOVE AIRPORT	AUSTRALIA	08373	C	IBIZA/ES CODOLA	SPAIN
11240	C	GRAZ-THALERHOF-FLUGHAFEN	AUSTRIA	87097	C	IGUAZU AERO	ARGENTINA
10184	CT	GREIFSWALD	GERMANY	25248	C	ILIRNEJ	RUSSIAN FEDERATION
68014	C	GROOTFONTEIN	NAMIBIA	04339	CT	ILLOQQORTOORMIUT (SCORESBYSU	GREENLAND
76612	C	GUADALAJARA,JAL.	MEXICO	98637	C	ILOILO	PHILIPPINES
60403	C	GUELMA	ALGERIA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
80423	C	GUIRIA	VENEZUELA	64459	C	IMPFONDO	CONGO
02128	C	GUNNARN	SWEDEN	60611	C	IN AMENAS	ALGERIA
40360	C	GURIAT	SAUDI ARABIA	60690	C	IN-GUEZZAM	ALGERIA
40250	C	H-4 'RWAISHED'	JORDAN	72438	C	INDIANAPOLIS/I.-MUN/WEL.,IN.	USA
48820	C	HA NOI	VIET NAM	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
47678	CT	HACHIJOJIMA	JAPAN	72747	CT	INT.FALLS/FALLS INT.MN.	USA
47069	C	HAEJU	DPR KOREA	71907	CT	INUKJUAK, QUE	CANADA
40394	C	HAIL	SAUDI ARABIA	93844	CT	INVERCARGILL AERODROME	N ZEALAND
17285	C	HAKKARI	TURKEY	80370	C	IPIALES/SAN LUIS	COLOMBIA
71081	T	HALL BEACH UA,N.W.T.	CANADA	71909	T	IQALUIT, N.W.T.	CANADA
10147	C	HAMBURG-FUHLBUETTEL	GERMANY	84377	C	IQUITOS	PERU
10338	C	HANNOVER	GERMANY	83836	C	IRATI	BRAZIL
02196	C	HAPARANDA	SWEDEN	68263	T	IRENE	SOUTH AFRICA
72508	C	HARTFORD/BRADLEY INTL, CT.	USA	30710	C	IRKUTSK	RUSSIAN FEDERATION
60581	C	HASSI-MESSAOUD	ALGERIA	47918	CT	ISHIGAKIJIMA	JAPAN
20891	CT	HATANGA	RUSSIAN FEDERATION	85469	CT	ISLA DE PASCUA	CHILE
72772	C	HELENA/COUNTY-CITY, MT.	USA	17240	CT	ISPARTA	TURKEY
16754	CT	HERAKLION (AIRPORT)	GREECE	17062	CT	ISTANBUL/GOZTEPE	TURKEY
71066	C	HIGH LEVEL, ALTA	CANADA	82336	C	ITACOATIARA	BRAZIL
91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA	17220	CT	IZMIR/GUZELYALT	TURKEY
91285	CT	HILO/GEN. LYMAN, HAWAII,	USA ONIA	68112	C	J.G.STRIJDOM	NAMIBIA
94975	CT	HOBART AIRPORT	AUSTRALIA	72235	C	JACKSON/ALLEN C. THOMP., MS.	USA
10962	C	HOHENPEISSENBERG	GERMANY	43041	C	JAGDALPUR	INDIA
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	24959	CT	JAKUTSK	RUSSIAN FEDERATION
61240	C	HOMBORI	MALI	01001	CT	JAN MAYEN	NORWAY
91182	C	HONOLULU, OAHU, HAWAII	USA	96791	C	JATIWANGI	INDONESIA

STATION LIST RECENT DATA

41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	34300	C	KHARKIV	UKRAINE
60725	C	JENDOUBA	TUNISIA	60476	C	KHENCHELLA	ALGERIA
08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN	41744	C	KHUZDAR	PAKISTAN
41936	C	JESSORE	BANGLADESH	61498	C	KIFFA	MAURITANIA
41598	C	JHELUM	PAKISTAN	64387	C	KIGALI	RWANDA
60351	C	JIJEL ACHOUAT	ALGERIA	02801	C	KILPISJARVI	FINLAND
63402	C	JIMMA	ETHIOPIA	47025	C	KIMCHAEK	DPR KOREA
52533	C	JIUQUAN	CHINA	03066	C	KINLOSS	U KINGDOM
41756	C	JIWANI	PAKISTAN	30230	CT	KIRENSK	RUSSIAN FEDERATION
42339	CT	JODHPUR	INDIA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
02929	C	JOENSUU	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA	11487	C	KOCELOVICE	CZECH REP
02963	CT	JOKIOINEN	FINLAND	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
02550	C	JONKOPING/AXAMO	SWEDEN	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
78762	CT	JUAN SANTAMARIA	COSTA RICA	10929	C	KONSTANZ	GERMANY
62941	C	JUBA	SUDAN	25954	CT	KORF	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	62772	C	KOSTI	SUDAN
78866	C	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST	42452	C	KOTA AERODROME	INDIA
87548	C	JUNIN AERO	ARGENTINA	61293	C	KOUTIALA	MALI
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	43314	C	KOZHIKODE	INDIA
02935	CT	JYVASKYLA	FINLAND	12566	C	KRAKOW	POLAND
67663	C	KABWE	ZAMBIA	60514	C	KSAR CHELLALA	ALGERIA
62810	C	KADUGLI	SUDAN	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
47827	CT	KAGOSHIMA	JAPAN	96413	CT	KUCHING	MALAYSIA
17255	C	KAHRAMANMARAS	TURKEY	65442	C	KUMASI	GHANA
60735	C	KAIROUAN	TUNISIA	56778	CT	KUNMING	CHINA
02897	C	KAJAANI	FINLAND	97372	C	KUPANG/EL TARI	INDONESIA
16726	C	KALAMATA (AIRPORT)	GREECE	28952	C	KUSTANAI	KAZAKHSTAN
25744	C	KAMENSKOE	RUSSIAN FEDERATION	02869	C	KUUSAMO	FINLAND
47605	C	KANAZAWA	JAPAN	47158	T	KWANGJU AB	REP KOREA
61679	C	KAOLACK	SENEGAL	33345	CT	KYIV	UKRAINE
02080	C	KARESUANDO	SWEDEN	33393	C	L'VIV	UKRAINE
67475	C	KASAMA	ZAMBIA	08001	CT	LA CORUNA	SPAIN
44454	C	KATHMANDU AIRPORT	NEPAL	87534	C	LABOULAYE	ARGENTINA
26629	C	KAUNAS	LITHUANIA	60545	C	LAGHOuat	ALGERIA
27595	C	KAZAN'	RUSSIAN FEDERATION	41640	C	LAHORE CITY	PAKISTAN
61699	C	KEDOUGOU	SENEGAL	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
68312	C	KEETMANSHOOP	NAMIBIA	72240	C	LAKE CHARLES/MUN., LA.	USA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	91555	C	LAMAP (MALEKULA)	VANUATU
10946	C	KEMPTEN	GERMANY	72576	C	LANDER/HUNT, WY.	USA
60120	C	KENITRA	MOROCCO	98223	C	LAOAG	PHILIPPINES
16641	C	KERKYRA (AIRPORT)	GREECE	16648	C	LARISSA (AIRPORT)	GREECE
02805	C	KEVO	FINLAND	60030	C	LAS PALMAS DE GRAN CAN./GAN.	SPAIN
72201	C	KEY WEST/INT., FL.	USA	40022	C	LATTAKIA	SYRIAN ARAB REP

STATION LIST RECENT DATA

94968	C	LAUNCESTON AIRPORT	AUSTRALIA	87774	C	MAQUINCHAO	ARGENTINA
07471	C	LE BUY	FRANCE	87692	C	MAR DEL PLATA AERO	ARGENTINA
12120	CT	LEBA	POLAND	41288	C	MASIRAH	OMAN
03257	C	LEEMING	U KINGDOM	47618	C	MATSUMOTO	JAPAN
12374	T	LEGIONOWO	POLAND	89564	CT	MAWSON	AUSTRALIA
10469	C	LEIPZIG-SCHKEUDITZ	GERMANY	70231	C	MCGRATH	USA
83242	C	LENCOIS	BRAZIL	60549	C	MECHERIA	ALGERIA
03005	CT	LERWICK	U KINGDOM	60437	C	MEDEA	ALGERIA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	10548	CT	MEININGEN	GERMANY
55591	CT	LHASA	CHINA	60150	C	MEKNES	MOROCCO
11603	C	LIBEREC	CZECH REP	60338	C	MELILLA	SPAIN
67217	C	LICHINGA	MOZAMBIQUE	08314	C	MENORCA/MAHON	SPAIN
91165	C	LIHUE, KAUAI, HAWAII	USA QUE	17340	C	MERSIN	TURKEY
07015	C	LILLE	FRANCE	16420	C	MESSINA	ITALY
07434	C	LIMOGES	FRANCE	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
10393	CT	LINDENBERG	GERMANY	72202	C	MIAMI, FL.	USA
08579	T	LISBOA/GAGO COUTINHO	PORTUGAL	60195	C	MIDELT	MOROCCO
08084	C	LOGRONO/AGONCILLO	SPAIN	11464	C	MILESOVKA	CZECH REP
83766	C	LONDRINA	BRAZIL	47945	CT	MINAMIDAITOJIMA	JAPAN
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	89592	CT	MIRNYJ	USSR
72295	C	LOS ANGELES/INT., CA.	USA	72773	C	MISSOULA/JOHNSON-BELL F.,MT.	USA
64401	C	LOUBOMO	CONGO	47585	C	MIYAKO	JAPAN
48930	C	LUANG-PRABANG	LAO PDR	68242	C	MMABATHO	SOUTH AFRICA
72267	C	LUBBOCK/LUBBOCK INTL, TX.	USA	72223	C	MOBILE/BATES FIELD, AL.	USA
42369	T	LUCKNOW/AMAUSI	INDIA	30673	C	MOGOCA	RUSSIAN FEDERATION
06770	C	LUGANO	SWITZERLAND & LIECH	47165	C	MOKPO	REP KOREA
16597	C	LUQA	MALTA	72544	C	MOLINE/QUAD CITY, IL.	USA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	67633	C	MONGU	ZAMBIA
03740	C	LYNEHAM	U KINGDOM	71836	T	MOOSONEE,ONT.	CANADA
60467	C	M'SILA	ALGERIA	61265	C	MOPTI	MALI
40310	C	MA'AN	JORDAN	76665	C	MORELIA,MICH.	MEXICO
44294	C	MAANTI	MONGOLIA	27612	CT	MOSKVA	RUSSIAN FEDERATION
82098	C	MACAPA	BRAZIL	64706	C	MOUNDOU	CHAD
40430	CT	MADINAH	SAUDI ARABIA	94332	CT	MT ISA AERO	AUSTRALIA
47624	C	MAEBASHI	JAPAN	63971	C	MTWARA	U REP TANZANIA
40265	T	MAFRAQ	JORDAN	10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY
10361	C	MAGDEBURG	GERMANY	17292	C	MUGLA	TURKEY
47750	C	MAIZURU	JAPAN	42147	C	MUKTESHWAR KUMAON	INDIA
91376	C	MAJURO/MARSHALL IS. INTL	USA	41675	C	MULTAN	PAKISTAN
41030	C	MAKKAH	SAUDI ARABIA	08430	T	MURCIA	SPAIN
08482	C	MALAGA/AEROPUERTO	SPAIN	72636	C	MUSKEGON/COUNTY, MI.	USA
03797	C	MANSTON	U KINGDOM	63756	C	MWANZA	U REP TANZANIA
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	25173	C	MYS SHMIDTA	RUSSIAN FEDERATION

STATION LIST RECENT DATA

64654	C	N'DELE	CENTRAL AFRICAN REP	47655	C	OMAEZAKI	JAPAN
61049	C	N'GUIGMI	NIGER	44215	C	OMNO-GOBI	MONGOLIA
60557	C	NAAMA	ALGERIA	28698	CT	OMSK	RUSSIAN FEDERATION
42867	CT	NAGPUR SONEGAON	INDIA	47598	C	ONAHAMA	JAPAN
47936	CT	NAHA	JAPAN	60461	C	ORAN PORT	ALGERIA
41128	C	NAJRAN	SAUDI ARABIA	35121	T	ORENBURG	RUSSIAN FEDERATION
48400	C	NAKHON SAWAN	THAILAND	01241	CT	ORLAND	NORWAY
67237	C	NAMPULA	MOZAMBIQUE	47122	T	OSAN AB	REP KOREA
07180	T	NANCY/ESSEY	FRANCE	10480	C	OSCHATZ	GERMANY
61233	C	NARA	MALI	47675	C	OSHIMA	JAPAN
78073	C	NASSAU AIRPORT	BAHAMAS	01384	C	OSLO/GARDERMOEN	NORWAY
65319	C	NATITINGOU	BENIN	11782	C	OSTRAVA/MOSNOV	CZECH REP
91683	C	NAUSORI	FIJI	65503	C	OUAGADOUGOU	BURKINA FASO
41749	C	NAWABSHAH	PAKISTAN	60115	C	OUJDA	MOROCCO
47909	CT	NAZE	JAPAN	02875	C	OULU	FINLAND
64700	C	NDJAMENA	CHAD	60421	C	OUM EL BOUAGHI	ALGERIA
80315	C	NEIVA/BENITO SALAS	COLOMBIA	08015	C	OVIEDO	SPAIN
47420	CT	NEMURO	JAPAN	47663	C	OWASE	JAPAN
10557	C	NEUHAUS A.R.	GERMANY	91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA AND AMERICAN
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	48955	C	PAKSE	LAO PDR
48877	C	NHA TRANG	VIET NAM	08306	C	PALMA DE MALLORCA/SON SAN JU	SPAIN
61052	C	NIAMEY-AERO	NIGER	43363	C	PAMBAN	INDIA
07690	C	NICE	FRANCE	41739	C	PANJGUR	PAKISTAN
17250	C	NIGDE	TURKEY	41560	C	PARACHINAR	PAKISTAN
02942	C	NIINISALO	FINLAND	41759	C	PASNI	PAKISTAN
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	42492	T	PATNA	INDIA
07645	T	NIMES/COURBESSAC	FRANCE	06610	T	PAYERNE	SWITZERLAND & LIECH
98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES	12942	C	PECS/POGANY	HUNGARY
61230	C	NIORO DU SAHEL	MALI	87544	C	PEHUAJO AERO	ARGENTINA
23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
41710	C	NOKKUNDI	PAKISTAN	67215	C	PEMBA	MOZAMBIQUE
70200	CT	NOME	USA	48601	CT	PENANG/BAYAN LEPAS	MALAYSIA
94996	CT	NORFOLK ISLAND AERO	AUSTRALIA	72532	C	PEORIA/GREATER PEORIA, IL.	USA
61415	C	NOUADHIBOU	MAURITANIA	80210	C	PEREIRA/MATECANA	COLOMBIA
89512	C	NOVOLAZAREVSKAJA	USSR	41530	C	PESHAWAR	PAKISTAN
10763	C	NUERNBERG	GERMANY	82983	C	PETROLINA	BRAZIL
04250	C	NUUK (GODTHAAB)	GREENLAND	48378	C	PHITSANULOK	THAILAND
62790	C	NYALA	SUDAN	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
33837	C	ODESA	UKRAINE	48826	C	PHU LIEN	VIET NAM
31088	CT	OHOTSK	RUSSIAN FEDERATION	78970	CT	PIARCO INT. AIRPORT, TRINIDAD	TRINIDAD AND TOBAGO
47815	C	OITA	JAPAN	68174	CT	PIETERSBURG	SOUTH AFRICA
24688	C	OJMJAKON	RUSSIAN FEDERATION	87679	C	PIGUE AERO	ARGENTINA
24125	CT	OLENEK	RUSSIAN FEDERATION	87349	C	PILAR OBSERVATORIO	ARGENTINA
72792	C	OLYMPIA, WA.	USA	16158	C	PISA/S. GIUSTO	ITALY

STATION LIST RECENT DATA

84401	C	PIURA	PERU	72411	C	ROANOKE/MUN., VA.	USA
61990	C	PLAISANCE (MAURITIUS)	MAURITIUS	72529	C	ROCHESTER/R-MONROE CTY., NY.	USA
07117	C	PLOUMANACH	FRANCE	61988	C	RODRIGUES	MAURITIUS
65518	C	PO	BURKINA FASO	06190	C	ROENNE	DENMARK AND FAROE I
72578	C	POCATELLO/NUM., ID.	USA	03957	C	ROSSLARE	IRELAND
61612	C	PODOR	SENEGAL	89062	C	ROTHERA POINT	U KINGDOM
47138	CT	POHANG	REP KOREA	07037	C	ROUEN	FRANCE
07335	C	POITIERS	FRANCE	51777	C	RUOQIANG	CHINA
83702	C	PONTA PORA	BRAZIL	28966	C	RUZAEVKA	KAZAKHSTAN
43063	C	POONA	INDIA	71600	CT	SABLE ISLAND,N.S.	CANADA
11934	C	POPRAD/TATRY	SLOVAKIA	72483	C	SACRAMENTO/EXECUTIVECA.	USA
08546	C	PORTO/SERRA DO PILAR	PORTUGAL	06680	C	SAENTIS	SWITZERLAND & LIECH
83332	C	POSSE	BRAZIL	42671	C	SAGAR	INDIA
10379	C	POTSDAM	GERMANY	44336	C	SAIKHAN-OVOO	MONGOLIA
12330	C	POZNAN	POLAND	08594	T	SAL ISLAND	CAPE VERDE
11520	CT	PRAHA-LIBUS	CZECH REP	17030	CT	SAMSUN	TURKEY
68262	C	PRETORIA	SOUTH AFRICA	08023	CT	SANTANDER	SPAIN
11423	C	PRIMDA	CZECH REP	83781	C	SAO PAULO	BRAZIL
72507	C	PROVIDENCE/GREEN STATE, RI.	USA	47412	CT	SAPPORO	JAPAN
84515	C	PUCALLPA	PERU	41594	C	SARGODHA	PAKISTAN
85574	C	PUDAHUEL	CHILE	65599	C	SASSANDRA	COTE D'IVOIRE
78767	C	PUERTO LIMON	COSTA RICA	72734	C	SAULT STE. MARIE, MI.	USA
70249	C	PUNTILLA	USA	48947	C	SAVANNAKHET	LAO PDR
47159	C	PUSAN	REP KOREA	48938	C	SAYABOURY	LAO PDR
47058	CT	PYONGYANG	DPR KOREA	71828	C	SCHEFFERVILLE,QUE.	CANADA
56137	C	QAMDO	CHINA	98430	C	SCIENCE GARDEN	PHILIPPINES
54857	C	QINGDAO	CHINA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
50745	C	QIQIHAR	CHINA	41256	CT	SEEB, INTERNATIONAL AIRPORT	OMAN
41660	C	QUETTA AIRPORT	PAKISTAN	61272	C	SEGOU	MALI
72797	C	QUILLAYUTE, WA.	USA	25703	T	SEJMCHAN	RUSSIAN FEDERATION
60135	C	RABAT-SALE	MOROCCO	36177	C	SEMIPALATINSK	KAZAKHSTAN
40362	C	RAFHA	SAUDI ARABIA	48948	C	SENO	LAO PDR
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	47108	C	SEOUL	REP KOREA
93994	C	RAOUL ISLAND KERMADEC IS.	N ZEALAND	71811	T	SEPT-ILES UA,QUE.	CANADA
91958	CT	RAPA	FRENCH POLY.	60445	C	SETIF	ALGERIA
82900	CT	RECIFE (CURADO)	BRAZIL	08391	C	SEVILLA/SAN PABLO	SPAIN
07070	C	REIMS	FRANCE	63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES
96171	C	RENGAT/JAPURA	INDONESIA	03962	C	SHANNON AIRPORT	IRELAND
87155	CT	RESISTENCIA AERO.	ARGENTINA	54342	C	SHENYANG	CHINA
72401	C	RICHMOND/BYRD, VA.	USA	47778	CT	SHIONOMISAKI	JAPAN
91948	C	RIKITEA	FRENCH POLY.	72248	C	SHREVEPORT/REG., LA.	USA
44203	C	RINCHINHUMBE	MONGOLIA	26524	C	SIAULIAI	LITHUANIA
82915	C	RIO BRANCO	BRAZIL	15260	C	SIBIU	ROMANIA
40438	C	RIYADH	SAUDI ARABIA	60520	C	SIDI BEL ABBES	ALGERIA

STATION LIST RECENT DATA

17210	C	SIIRT	TURKEY	41036	C	TAIF	SAUDI ARABIA
61297	C	SIKASSO	MALI	47891	C	TAKAMATSU	JAPAN
42619	C	SILCHAR	INDIA	70251	C	TALKEETNA	USA
33946	C	SIMFEROPOL'	UKRAINE	60680	CT	TAMANRASSET	ALGERIA
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	47837	C	TANEGASHIMA	JAPAN
72557	C	SIOUX CITY/MUN., IA.	USA	76903	C	TAPACHULA, CHIS.	MEXICO
17090	C	SIVAS	TURKEY	84455	C	TARAPOTO	PERU
62417	C	SIWA	EGYPT	04360	C	TASIILAQ (AMASSALIK)	GREENLAND
60355	C	SKIKDA	ALGERIA	47646	T	TATENO	JAPAN
71069	C	SLAVE LAKE, ALTA	CANADA	96481	CT	TAWAU	MALAYSIA
11903	C	SLIAC	SLOVAKIA	85743	C	TEMUCO	CHILE
71950	C	SMITHERS,B.C.	CANADA	56739	C	TENGCHONG	CHINA
02836	CT	SODANKYLA	FINLAND	83492	C	TEOFILO OTONI	BRAZIL
15614	CT	SOFIA (OBSERV.)	BULGARIA	76373	C	TEPEHUANES, DGO	MEXICO
91551	C	SOLA (VANUA LAVA)	VANUATU	82578	C	TERESINA	BRAZIL
48568	CT	SONGKHLA	THAILAND	48946	C	THAKHEK	LAO PDR
16746	C	SOUDA (AIRPORT)	GREECE	16622	C	THESSALONIKI/MIKRA	GREECE
72785	C	SPOKANE/INT.,WA.	USA	43371	CT	THIRUVANANTHAPURAM	INDIA
68512	CT	SPRINGBOK	SOUTH AFRICA	71079	C	THOMPSON WEATHER OFFICE-MAN.	CANADA
42027	CT	SRINAGAR	INDIA	41314	C	THUMRAIT	OMAN
61901	CT	ST. HELENA IS.	OCEAN ISLANDS	60511	C	TIARET	ALGERIA
01415	CT	STAVANGER/SOLA	NORWAY	60607	C	TIMIMOUN	ALGERIA
71815	T	STEPHENVILLE UA,NFLD	CANADA	60656	C	TINDOUF	ALGERIA
03026	C	STORNOWAY	U KINGDOM	03100	C	TIREE	U KINGDOM
07190	C	STRASBOURG	FRANCE	60395	C	TIZI-OUZOU	ALGERIA
10738	C	STUTTGART- ECHTERDINGEN	GERMANY	60531	C	TLEMCEN (ZENATA)	ALGERIA
15360	C	SULINA	ROMANIA	28275	C	TOBOL'SK	RUSSIAN FEDERATION
97260	C	SUMBAWA BESAR/SUMBAWA BESAR	INDONESIA	47662	C	TOKYO	JAPAN
02365	T	SUNDSVALL-HARNOSAND FPL	SWEDEN	72536	C	TOLEDO/EXPRESS, OH.	USA
41268	C	SUR	OMAN	61223	C	TOMBOUCTOU	MALI
47421	C	SUTTSU	JAPAN	76382	C	TORREON,COAH.	MEXICO
01008	C	SVALBARD LUFTHAVN	NORWAY	44225	C	TOSONTSENGEL	MONGOLIA
94767	C	SYDNEY AIRPORT	AUSTRALIA	60555	C	TOUGGOURT	ALGERIA
23804	T	SYKTYVKAR	RUSSIAN FEDERATION	94294	CT	TOWNSVILLE AERO	AUSTRALIA
41891	C	SYLHET	BANGLADESH	16429	CT	TRAPANI/BIRGI	ITALY
89532	CT	SYOWA	JAPAN	86500	C	TREINTA Y TRES	URUGUAY
72519	C	SYRACUSE/HANCOCK, NY.	USA	10609	C	TRIER-PETRISBERG	GERMANY
12205	C	SZCZECIN	POLAND	01025	C	TROMSO/LANGNES	NORWAY
12982	CT	SZEGED	HUNGARY	84501	C	TRUJILLO	PERU
63832	C	TABORA AIRPORT	U REP TANZANIA	44282	C	TSETSERLEG	MONGOLIA
84782	C	TACNA	PERU	44347	C	TSOGT-OVOO	MONGOLIA
47133	C	TAEJON	REP KOREA	91954	C	TUBUAI	FRENCH POLY.
83235	C	TAGUATINGA	BRAZIL	72274	C	TUCSON/INT., AZ.	USA
91938	CT	TAHITI-FAAA	FRENCH POLY.	98233	C	TUGUEGARAO	PHILIPPINES

STATION LIST RECENT DATA

76634	C	TULANCINGO, HGO.	MEXICO	72351	C	WICHITA FALLS/SHEPS AFB TX	USA
80453	C	TUMEREMO	VENEZUELA	11035	CT	WIEN/HOHE WARTE	AUSTRIA
60715	CT	TUNIS-CARTHAGE	TUNISIA	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
24507	CT	TURA	RUSSIAN FEDERATION	72583	C	WINNEMUCCA/MUN., NV.	USA
48407	T	UBON RATCHATHANI	THAILAND	10474	C	WITTENBERG	GERMANY
06447	C	UCCLE	BELGIUM	12497	C	WLODAWA	POLAND
48354	C	UDON THANI	THAILAND	47055	C	WONSAN	DPR KOREA
44214	C	UIGI	MONGOLIA	12424	C	WROCLAW II	POLAND
44212	C	ULAAN-GOM	MONGOLIA	57036	C	XI'AN	CHINA
44272	C	ULIASTAI	MONGOLIA	56571	C	XICHANG	CHINA
47115	C	ULLUNGDO	REP KOREA	70361	CT	YAKUTAT	USA
44304	C	UNDERKHAAN	MONGOLIA	54292	C	YANJI	CHINA
76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO	91413	C	YAP, CAROLINE IS.	USA
68424	C	UPINGTON	SOUTH AFRICA	71603	CT	YARMOUTH, N.S.	CANADA
47426	C	URAKAWA	JAPAN	40439	C	YENBO	SAUDI ARABIA
51463	CT	URUMQI	CHINA	57461	C	YICHANG	CHINA
17188	C	USAK	TURKEY	51431	C	YINING	CHINA
87938	C	USHUAIA AERO	ARGENTINA	47744	T	YONAGO	JAPAN
25325	C	UST'-OLOJ	RUSSIAN FEDERATION	47168	C	YOSU	REP KOREA
03302	C	VALLEY	U KINGDOM	72525	C	YOUNGSTOWN, OH.	USA
17170	C	VAN	TURKEY	44358	C	ZAMYN-UUD	MONGOLIA
01098	C	VARDO	NORWAY	81225	C	ZANDERIJ	SURINAME
16090	C	VERONA/VILLAFRANCA	ITALY	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72255	C	VICTORIA/VICTORIA REG., TX.	USA	57083	C	ZHENGZHOU	CHINA
48940	C	VIENTIANE	LAO PDR	57745	C	ZHIJIANG	CHINA
08045	C	VIGO/PEINADOR	SPAIN	41620	C	ZHOB	PAKISTAN
24641	C	VILJUJSK	RUSSIAN FEDERATION	61695	C	ZIGUINCHOR	SENEGAL
48845	C	VINH	VIET NAM	17022	C	ZONGULDAK	TURKEY
02590	C	VISBY FLYGPLATS	SWEDEN	61404	C	ZOUERATE	MAURITANIA
83648	C	VITORIA	BRAZIL	10961	C	ZUGSPITZE	GERMANY
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	06660	C	ZURICH (TOWN/VILLE)	SWITZERLAND & LIECH
27037	C	VOLOGDA	RUSSIAN FEDERATION	25400	C	ZYRJANKA	RUSSIAN FEDERATION
89606	C	VOSTOK	USSR				
22837	C	VYTEGRA	RUSSIAN FEDERATION				
72256	C	WACO,MADISON-COOPER, TX.	USA				
03377	C	WADDINGTON	U KINGDOM				
94910	CT	WAGGA AIRPORT	AUSTRALIA				
47600	CT	WAJIMA	JAPAN				
47401	CT	WAKKANAI	JAPAN				
12375	C	WARSZAWA-OKECIE	POLAND				
72405	C	WASHINGTON/NAT., VA.	USA				
40400	C	WEJH	SAUDI ARABIA				
10055	CT	WESTERMARKELSDORF	GERMANY				
71964	CT	WHITEHORSE, UA, Y.T.	CANADA				

These and other publications are available from the National Climatic Data Center

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

For Information Call:

(866) 742-3322 (Toll free)

(828) 271-4010 (TDD)

(304) 726-4409 (Fax)

To change your address, please return a copy of the mailing label along with your new address to:

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

Toll free number : (866) 742-3322
TDD : (828) 271-4010
Fax number : (304) 726-4409

Inquiries/Comments Call : (866) 742-3322 (Toll free)
(828) 771-4010 (TDD)
(304) 726-4409 (Fax)

Subscription Service Center
310 State Route 956
Building 300
Rocket Center, WV 26726

PRSRT STD
POSTAGE & FEES PAID
United States Department of Commerce
NOAA Permit No. G-19

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE \$300
ADDRESS CORRECTION REQUESTED