



VOL. 58 NO. 6



ISSN 0027-0296

**JUNE 2005**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

**PREPARED IN COOPERATION WITH THE  
WORLD METEOROLOGICAL ORGANIZATION**

**"I certify that this is a official publication of the National Oceanic and Atmospheric Administration and is compiled from information recieved 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

# JUNE 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.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	9		1012.7	1013.9	3.2	1.2	7.1	.9	13	38	3	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1011.3	1014.7	4.5	2.7	6.4	1.1	1	2	-9	1		
01025 TROMSO/LANGNES	6941N	01855E	10		1011.5	1012.6	10.2	1.0	9.3	.9	14	102	47	5		
01028 BJORNOYA	7431N	01901E	16		1011.6	1013.6	3.2	1.4	7.0	.6	10	33	10	5		
01098 VARDO	7022N	03106E	15		1011.8	1013.5	7.9	1.7	8.5	.4	9	33	-9	2		
01152 BODO VI	6715N	01422E	20		1011.3	1012.8	11.0	.6	9.8	.4	17	137	83	6	209	95
01241 ORLAND III	6342N	00936E	7		1012.9	1014.1	11.1	-.3	10.3	-.7	15	66	0	4		
01317 BERGEN/FLORIDA	6023N	00520E	36		1011.0	1015.2	11.9	-1.6	11.1	-1.1	16	139	7	4		
01384 OSLO/GARDERMOEN	6012N	01105E	204		989.0	1013.2	13.7	-.4	9.0	-1.1	6	34	-39	2		
01415 STAVANGER/SOLA	5853N	00538E	9		1014.7	1015.8	12.2	-.6	11.2	-.3	9	34	-39	1		
<b>SWEDEN</b>																
02080 KARESUANDO	6826N	02230E	325		972.5	1011.7	11.1	.8	9.4	.7	11	62	20	5	200	75
02128 GUNNARN	6458N	01742E	281		979.4	1013.0	11.7	-1.2	10.1	1.1	13	88	34	5		
02196 HAPARANDA	6550N	02409E	6		1011.0	1011.7	13.8	1.0	10.8	.5	9	54	13	4	213	68
02226 FROSON	6312N	01430E	360		968.9	1013.6	10.7	-1.1	9.6	.3	10	50	-7	3	222	90
02366 TIMRA/MIDLANDA	6231N	01727E	7		1012.1	1012.6	12.5	-.9	10.9	.7	11	59	16	4		
02418 KARLSTAD FLYGPLATS	5922N	01328E	50		1000.5	1013.3	14.4	-.3	10.6	-1.0	7	38	-15	3	267	94
02512 GOTEBOG/SAVE	5747N	01153E	16		1012.4	1014.6	13.7	-1.2	13.5	1.1	9	75	14	4	249	94
02550 JONKOPING/AXAMO	5745N	01405E	218		987.0	1013.6	13.4	-.5	11.5	.7	12	47	-5	2		
02590 VISBY FLYGPLATS	5740N	01821E	41		1007.7	1013.7	13.6	-.7	12.2	.2	6	41	10	4	296	96
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	476		953.7	1012.8	8.8		8.5		8	51		4		
02805 KEVO	6945N	02702E	101		1000.1	1012.7	11.3		8.8		6	37		3	192	80
02836 SODANKYLA	6722N	02639E	179		989.8	1012.1	13.0	1.4	9.0		7	39	-17	2	221	79
02869 KUUSAMO	6558N	02911E	263		979.6	1012.5	12.8	1.1	9.0		9	35	-26	1		
02875 OULU	6456N	02522E	15		1009.9	1011.8	14.4	.9	10.6		5	22	-21	1		
02897 KAJAANI	6417N	02741E	136		995.4	1012.1	13.9	.6	10.0		9	44	-12	2		
02929 JOENSUU	6240N	02938E	117		996.6	1011.5	14.5	.3	10.4		9	37	-24	1		
02935 JYVASKYLA	6224N	02541E	145		994.3	1011.7	13.6	-.5	10.9		14	89	33	5	133	50
02942 NIINISALO	6151N	02228E	136		996.4	1012.0	13.5	-.5	11.0		7	82	29	5		
02963 JOKIOINEN	6049N	02330E	103		999.1	1012.0	13.4	-.9	10.6		9	57	10	4	220	80
02972 TURKU	6031N	02216E	59		1005.1	1012.4	13.8	-1.1	10.4		9	38	-5	3		
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.1	1012.2	14.2	-.7	11.4		11	78	34	5	240	81
<b>UNITED KINGDOM</b>																
03005 LERWICK	6008N	00111W	84		1005.3	1015.3	10.1	.1	10.6		14	95	35	5	135	90

# SURFACE

# JUNE 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.
<b>03026 STORNOWAY</b>	5813N	00619W	13		1013.5	1015.3	11.9	.6	11.8		14	93	30	5	101	60
03066 KINLOSS	5739N	00334W	7		1015.3	1015.9	13.6	.9	11.7		12	68	19	5	143	88
03091 ABERDEEN/DYCE AIRPORT	5712N	00213W	65		1008.2	1016.1	13.1	1.0	11.9		11	43	-10	2	161	93
03100 TIRREE	5630N	00653W	12		1013.6	1014.7	12.8	.9	13.0		7	79	18	4	136	70
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		988.4	1017.4	12.7	1.0	12.3		13	92	-2	3	133	84
03257 LEEMING	5418N	00132W	40		1013.7	1017.6	14.9	1.2	12.7		10	28	-24	2	180	105
<b>03302 VALLEY</b>	5315N	00432W	11		1016.8	1018.0	14.6	1.0	13.9		4	19	-33	1	185	89
<b>03377 WADDINGTON</b>	5310N	00031W	68		1010.0	1018.1	15.7	1.8	13.3		8	44	-9	3	203	104
03502 ABERPORTH	5208N	00434W	133		1002.8	1018.7	14.7	1.7	13.8		7	30	-25	2	168	85
03740 LYNEHAM	5130N	00159W	145		1001.6	1018.9	15.7	1.7	13.5		11	64	7	4	195	97
03797 MANSTON	5121N	00121E	55		1013.0	1018.9	16.1	1.6	13.8		4	31	-16	2	225	103
<b>03808 CAMBORNE</b>	5013N	00519W	88		1008.9	1019.4	14.6		14.3		10	50		3	203	95
03862 BOURNEMOUTH AIRPORT	5047N	00150W	11		1017.9	1019.1	15.8	1.4	14.4		8	58	4	3	225	105
03917 BELFAST/ALDERGROVE AIRPORT	5439N	00613W	81		1009.3	1016.9	14.4	1.2	13.4		12	73	10	4	121	71
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1014.2	1017.8	14.5	1.1	14.1	1.2	12	94	14	4	173	110
03955 CORK AIRPORT	5151N	00829W	162		998.7	1018.1	14.2	1.4	13.6	1.4	10	59	-9	3	160	90
03957 ROSSLARE	5215N	00620W	25		1015.1	1018.1	14.7	1.6	14.4	1.7	7	39	-12	3	210	105
03962 SHANNON AIRPORT	5242N	00855W	20		1015.3	1017.6	15.2	1.3	13.0	.5	12	57	-6	3	145	90
03967 CASEMENT AERODROME	5318N	00626W	93		1006.3	1017.4	15.1		13.4		8	25			154	90
03969 DUBLIN AIRPORT	5326N	00615W	85		1007.5	1017.7	14.5	1.2	13.3	1.3	9	31	-25	1	166	90
03976 BELMULLET	5414N	01000W	10		1015.5	1016.7	14.1	1.3	13.8	1.5	11	75	7	4	121	75
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1013.4	1016.4	13.5	1.3	13.4	1.6	10	84	19	4	124	70
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1007.4	1013.4	10.1		9.6		10	64		1		
04030 REYKJAVIK	6408N	02156W	61		1005.9	1013.3	10.5	1.5	9.8	.7	7	40	-10	1	208	129
04063 AKUREYRI	6541N	01805W	27		1010.2	1013.5	9.5	.4	8.6	.0	7	55	27	3	157	89
04082 AKURNES	6418N	01513W	21		1011.0	1013.5	9.4		9.9		9	48		6		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	41			1009.3	5.2	2.5	7.1		3	10	-15			
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	70			1008.8	5.3	1.4	7.2		10	71	9			
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1015.4	1.9	1.2	5.6		4	10	4			
04339 ILLOQQORTOORMIUT (SCORESBYSU)	7029N	02157W	69			1015.4	3.0		5.7		5	23	7			
<b>04360 TASIILAQ (AMASSALIK)</b>	6536N	03738W	52			1013.5	5.8	1.7	7.6		7	41	-9			
04390 PRINS CHRISTIAN SUND	6003N	04310W	75			1009.4	5.9	1.6	7.4		15	457	317			
<b>DENMARK &amp; FAROE IS.</b>																
<b>06011 THORSHAVN</b>	6201N	00646W	55			1014.6	9.2	.2	9.8		9	71	4			
06030 AALBORG	5706N	00951E	13			1015.2	14.0	-4	12.2		12	102				
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1015.7	15.0		12.5		8	53				

# SURFACE

# JUNE 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.
06190 ROENNE	5504N	01445E	16			1016.2	14.0	-1.2	13.7							
<b>NETHERLANDS</b>																
06235 DE KOOY	5255N	00447E	14		1018.6	1018.7	15.4	1.2	13.3	.1	5	36	-12	2	249	116
<b>06260 DE BILT</b>	5206N	00511E	15		1018.4	1018.7	16.8	1.6	13.4	.2	8	52	-18	2	242	126
<b>BELGIUM</b>																
06447 UCCLE	5048N	00421E	104		1007.1	1019.0	18.3	2.8	13.5	-2	5	54	-24	3	247	134
<b>LUXEMBOURG</b>																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	379		975.2	1019.1	18.0		12.9		5	38	-44	1	279	133
<b>SWITZERLAND</b>																
06660 ZURICH (TOWN/VILLE).	4723N	00834E	569		953.1	1018.2	18.3	2.8	13.7	.8	10	112	-13	2	265	149
<b>06680 SAENTIS</b>	4715N	00921E	2500		756.7	3132 Z	5.0	2.2	7.2	1.1	13	173	-120	1	193	131
06700 GENEVE-COINTRIN	4615N	00608E	416		970.1	1017.7	20.5	4.0	14.0	1.7	5	52	-32	2	315	149
06770 LUGANO	4600N	00858E	276		985.4	1017.2	21.4	3.0	16.6	2.0	7	61	-114	1	276	128
<b>FRANCE</b>																
07005 ABBEVILLE	5008N	00150E	77		1010.2	1019.4	16.5		14.8		6	30			255	130
07015 LILLE	5034N	00306E	52		1013.3	1018.9	17.9		14.2		7	39			257	125
07020 LA HAGUE	4943N	00156E	9		1018.4	1019.6	14.8		14.4		7	53				
07027 CAEN	4911N	00027W	78		1011.3	1019.3	16.5	1.9	15.3		6	20	-32	1	223	106
07037 ROUEN	4923N	00111E	157		1001.2	1019.2	17.0		15.1		9	36			244	130
07070 REIMS	4918N	00402E	99		1008.1	1018.8	18.3		15.1		6	20			198	90
07110 BREST	4827N	00425W	99		1007.8	1019.1	16.2	2.1	14.9		8	58	4	3	213	99
07117 PLOUMANACH	4850N	00328W	71		1012.2	1019.2	15.6		15.1		7	38				
<b>07130 RENNES</b>	4804N	00144W	37		1013.8	1018.9	18.8		15.4		7	15			266	130
07139 ALENCON	4827N	00007E	144		1001.9	1018.9	17.9		15.6		6	16			253	125
07149 PARIS-ORLY	4844N	00224E	96		1008.2	1018.7	19.5		15.0		8	46				
<b>07190 STRASBOURG</b>	4833N	00738E	154		1000.4	1018.4	20.1	3.2	14.6		7	27	-47	1	272	128
07207 LE TALUT	4718N	00313W	43		1013.3	1019.1	18.0		16.0		4	18				
07222 NANTES	4710N	00136W	27		1015.3	1018.5	19.8	3.0	15.5		4	35	-10	3	246	103
07240 TOURS	4727N	00043E	112		1005.3	1018.5	19.7		15.2		5	17			290	135
07255 BOURGES	4704N	00222E	166		999.0	1018.3	20.3	3.6	15.5		6	37	-19	1	287	125
07280 DIJON	4716N	00505E	227		991.8	1018.1	19.7	2.6	15.1		7	18	-44	1	292	125
07299 BALE-MILHOUSE	4736N	00731E	271		986.5	1018.2	19.1		15.1		9	46			288	135
07314 CHASSIRON	4602N	00125W	22		1015.9	1018.5	19.0		17.4		5	23				
07335 POITIERS	4635N	00019E	129		1004.3	1018.3	20.1		15.0		8	61			277	125
07434 LIMOGES	4552N	00111E	402		971.6	1017.8	19.6		15.1		6	59			281	135
07460 CLERMONT-FERRAND	4547N	00310E	332		979.9	1017.9	19.8		15.5		8	57			285	135
07471 LE BUY	4505N	00346E	833		924.1		17.0		12.6		8	54			291	145
07481 LYON/SATOLAS	4544N	00505E	248		989.7	1017.4	21.4		15.5		6	42			238	100

# SURFACE

# JUNE 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.
07510 BORDEAUX/MERIGNAC	4450N	00042W	61		1011.7	1018.0	21.7		16.1		3	32	-24	2	270	120
07535 GOURDON	4445N	00124E	264		987.7	1017.9	20.8		16.0		7	60			287	125
07560 MONT AIGOUAL	4407N	00335E	1567		847.4		13.4		10.7		5	61		6		
07577 MONTELMAR	4435N	00444E	74		1008.4	1017.1	22.8		15.9		3	15			335	115
07591 EMBRUN	4434N	00630E	876		917.8		19.3		12.4		7	55			306	120
07607 MONT-DE-MARSAN	4355N	00030W	63		1011.2	1018.2	21.3		17.6		3	21			248	125
<b>07630 TOULOUSE/BLAGNAC</b>	4338N	00122E	153		999.4	1017.2	22.3		16.0		1	8	-49	1	274	130
07643 MONTPELLIER	4335N	00358E	6		1016.0	1016.9	23.4		17.7		1	50			332	110
07661 CAP CEPET	4305N	00556E	136		1000.8	1016.3	22.8		18.4		0	0				
07690 NICE	4339N	00712E	10		1013.1	1016.2	22.9		18.4		3	14	-22	2	323	110
07747 PERPIGNAN	4244N	00252E	48		1011.6	1017.1	23.4		17.0		2	5	-23	1	289	115
07761 AJACCIO	4155N	00848E	9		1015.1	1016.2	21.8		18.8		3	5	-14	1	328	100
07790 BASTIA	4233N	00929E	12		1014.9	1016.3	22.4		19.1		4	22			333	115
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1009.3	1017.2	19.2	2.8	16.7	1.8	3	42	-6	3	261	119
08015 OVIEDO	4321N	00552W	339		977.8	1016.9	18.7	2.8	16.6	2.0	5	25	-30	2	197	122
08023 SANTANDER	4328N	00348W	59		1011.6	1018.6	18.6	1.6	18.8	3.6	4	12	-52	1	226	115
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00203W	259		988.0	1018.0	19.2	3.1	17.6	2.3	7	24	-66	1	216	119
08045 VIGO/PEINADOR	4213N	00838W	255		988.2	1018.0	19.6	2.6	15.7	.7	3	27	-48	2	290	111
08075 BURGOS/VILLAFRIA	4222N	00338W	891		917.3	1546 Y	19.8	4.8	13.4	1.0	6	29	-13	2	324	118
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.9	1016.0	23.1	4.3	15.1	2.4	4	20	-24	2	326	124
08141 VALLADOLID	4139N	00446W	739		932.3	1013.4	22.6	4.8	11.1	.3	2	6	-30	1	378	123
08160 ZARAGOZA/AEROPUERTO	4140N	00101W	258		986.3	1015.5	25.1	4.0	15.2	1.9	7	57	26	4	337	113
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1016.9	1017.5	23.6	3.9	20.1	2.5	2	10	-27	1	245	92
08184 GERONA/COSTA BRAVA	4154N	00246E	129		1002.2	1017.0	22.9	3.2	16.4	.2	3	26	-36	1	261	118
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	795		926.7	1014.2	21.4	3.6	11.6	-1.0	1	3	-31	1	362	118
08221 MADRID/BARAJAS	4027N	00333W	582		949.5	1013.5	25.4	5.0	10.3	-2.5	1	3	-23	1	318	108
08238 TORTOSA	4049N	00030E	50		1010.1	1015.8	25.5	3.3	19.5	2.6	4	16	-20	2	306	112
08261 CACERES	3928N	00620W	405		970.5	1015.6	26.1	4.2	13.8	1.7	0	T	-29	1	363	115
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		937.4	1014.8	23.5	3.5	17.0	4.6	5	12	-25	1	331	109
08284 VALENCIA/AEROPUERTO	3930N	00028W	62		1009.2	1016.4	24.1	2.4	16.6	-5	2	22	0	3	299	106
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	8		1016.5	1017.1	23.8	3.0	20.1	3.2	0	0	-14	5	324	105
08314 MENORCA/MAHON	3952N	00414E	82		1007.0	1017.0	22.7	1.9	17.5	.3	0	T	-13	1	294	95
08330 BADAJOZ/TALAVERA LA REAL	3853N	00649W	192		994.1	1014.9	26.0	3.8	15.1	.1	0	0	-23	1	360	115
08348 CIUDAD REAL	3859N	00355W	629		945.5	1014.7	25.7	4.9	13.7	-4	5	36	8	4	340	110
08373 IBIZA/ES CODOLA	3852N	00123E	12		1015.1	1017.1	23.9	2.2	20.4	1.2	0	T	-13	1	328	107
08391 SEVILLA/SAN PABLO	3725N	00554W	31		1011.0	1014.5	27.7		16.6		0	T		2	339	105
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1005.2	1015.7	26.9	3.7	17.5	2.3	0	T	-19	1	345	112
08433 MURCIA/SAN JAVIER	3747N	00048W	3		1016.5	1016.8	23.5	2.5	21.8	2.8	0	0	-15	1	326	127
08451 JEREZ DE LA FRONTERA AERO.	3645N	00604W	28		1013.1	1016.2	25.2	3.4	18.5	1.4	0	T	-18	1	347	111
08482 MALAGA/AEROPUERTO	3640N	00429W	7		1015.4	1016.2	24.4	2.4	16.5	.8	0	T	-13	2	348	110
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.6	1016.1	24.4	2.1	20.3	2.2	0	T	-7	5	339	105
<b>GIBRALTAR</b>																

# SURFACE

# JUNE 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.
08495 GIBRALTAR	3609N	00521W	5		1016.0	1016.6	22.0				0	0		0	322	95
<b>PORTUGAL</b>																
08506 HORTA (ACORES)	3831N	02838W	62		1013.0	1020.4	18.6	.0	17.2	-4	10	75	26	4	163	94
08513 PONTA DELGADA/(OBS.)	3745N	02540W	36								6	76	39	6		
08535 LISBOA/GEOP	3843N	00909W	95		1004.9	1016.0	22.8	2.6	18.9	3.2	1	1	-20	1	328	109
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1005.3	1017.0	20.6	2.5	16.4	.4	3	17	-36	1	306	112
08558 EVORA/C. COORD	3832N	00754W	246		987.5	1015.7	24.2		14.7		1	6			260	
08575 BRAGANCA	4148N	00644W	692								2	7	-31	0	348	116
<b>GERMANY</b>																
10035 SCHLESWIG	5432N	00933E	48		1011.4	1017.1	14.7	.1	12.4	-3	9	55	-16	2	273	119
10055 WESTERMARKELSDORF	5432N	01104E	9		1015.9	1016.9	14.9		13.5		7	41			298	110
10091 ARKONA	5441N	01326E	42		1011.4	1016.4	14.1		12.8		7	25			275	100
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	15		1015.7	1017.5	15.6	.1	12.3	-6	8	40	-34	1	274	124
10161 BOLTENHAGEN	5400N	01112E	17		1015.3	1017.4	15.0		12.4		7	22			286	115
10162 SCHWERIN	5339N	01123E	68		1009.0	1017.1	15.8		12.1		9	36		2	289	125
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1015.3	1016.7	15.8	.8	13.3	-1	9	35	-24	2	267	108
10184 GREIFSWALD	5406N	01324E	6		1015.9	1016.6	15.3		12.4		9	38		2	266	105
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1017.7	1018.3	15.1		13.0		8	49			242	115
10261 SEEHAUSEN	5254N	01144E	23		1014.6	1017.3	16.1		12.1		6	26			269	125
10270 NEURUPPIN	5254N	01249E	39		1011.8	1017.2	16.1		12.8		10	33		1	258	110
10291 ANGERMUENDE	5302N	01400E	35		1010.4	1017.0	15.9		12.5		5	13			238	100
10338 HANNOVER	5228N	00941E	59		1011.2	1018.3	15.9	.1	12.7	-6	5	20	-53	0	247	119
10361 MAGDEBURG	5208N	01136E	85		1007.9	1018.0	16.4		12.4		4	18		1	262	120
10379 POTSDAM	5223N	01304E	100		1005.5	1017.3	16.5	-1	12.7	-4	7	26	-43	1	259	112
10384 BERLIN-TEMPELHOF	5228N	01324E	49		1011.7	1017.5	17.2		12.5		6	30			252	105
10385 BERLIN-SCHOENEFELD	5223N	01331E	50		1011.3	1017.3	16.7		12.2		6	26			261	
10393 LINDENBERG	5213N	01407E	104		1005.2	1017.5	16.7	.2	12.7	-1	6	23	-42	1	247	108
10410 ESSEN	5124N	00658E	161		999.7	1018.7	16.8	1.1	12.7	-3	9	102	5	3	234	129
10453 BROCKEN	5148N	01037E	1153		887.8	1512 Y	9.7		9.7		12	114			223	130
10460 ARTERN	5123N	01118E	166		998.7	1018.4	16.6		12.7		6	21			252	125
10469 LEIPZIG-SCHKEUDITZ	5125N	01214E	149		1002.2	1018.2	16.6		12.4		7	42		2	251	125
10474 WITTENBERG	5153N	01239E	106		1005.0	1017.6	16.8		12.2		5	44			234	115
10480 OSCHATZ	5118N	01306E	152		1000.0	1018.0	16.6		12.7		8	47			244	115
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		990.5	1017.9	16.6		12.8		10	60			247	120
10496 COTTBUS	5147N	01419E	70		1009.0	1017.2	17.0		12.3		6	68			262	115
10499 GOERLITZ	5110N	01457E	240		988.9	1016.9	16.1	.3	12.7	-5	7	88	18	5	253	120
10548 MEININGEN	5034N	01023E	453		965.6	1018.4	15.8		11.7		5	31		1	234	120
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		980.6	1018.3	15.9		12.4		7	48			254	120
10557 NEUHAUS A.R.	5030N	01108E	268		920.9	1521 Y	13.2		10.9		8	62			222	
10567 GERA-LEUMNITZ	5053N	01208E	311		981.0	1017.5	16.0		12.3		7	83			242	120
10577 CHEMNITZ	5048N	01252E	420		969.0	1018.0	15.4		12.4		13	92			226	115
10578 FICHTELBERG	5026N	01257E	1215		881.4	1516 Y	10.2	.7	10.1	.3	11	128	19	4	225	125
10609 TRIER-PETRISBERG	4945N	00640E	273		986.8	1018.7	18.1	2.4	13.9	1.1	4	17	-56	1	259	126



# SURFACE

# JUNE 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		1004.4	1018.9	19.0	2.0	13.4	.4	5	34	-25	1	250	122
10727 KARLSRUHE	4902N	00822E	145		1001.7	1018.6	20.2	2.7	13.6	-2	6	22	-64	1	285	130
10738 STUTTGART- ECHTERDINGEN	4841N	00914E	391		973.1	1018.3	18.3		13.0		5	85		3	262	125
10763 NUERNBERG	4930N	01103E	318		981.0	1017.9	17.8	1.2	12.0	-6	4	28	-47	0	258	117
10870 MUENCHEN, FLUGHAFEN	4822N	01148E	447		966.3	1017.9	17.7	2.3	13.6	1.3	14	74	-35	2	254	122
10929 KONSTANZ	4741N	00911E	447		966.9	1018.2	19.0	2.7	14.3	1.0	9	62	-43	1	283	130
10946 KEMPTEN	4743N	01020E	705		937.9	1018.2	16.3		13.0		10	114			237	120
10961 ZUGSPITZE	4725N	01059E	2962		714.4	3127 Z	1.5	1.6	5.8	.2	13	118	-67	1	149	97
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		907.4	1536 Y	15.4	2.7	11.9	.8	9	69	-99	0	238	120
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4814N	01621E	209		992.6	1016.8	19.1		14.3	.5	6	44	-30	2	259	116
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	593		949.9	1017.6	17.8		13.6		11	41		1	216	110
<b>11146 SONNBLICK</b>	4703N	01257E	3111		697.7	3111 Z	1.1		6.3	.8	14	104	-146	3	147	104
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.2	1018.3	17.7		13.5	.6	14	123	-31	2	207	105
11155 FEUERKOGEL	4749N	01344E	1621		840.9	1530 Y	10.2		10.6		13	124		3	185	100
11212 VILLACHERALPE	4636N	01340E	2160		788.9	1537 Y	7.7		9.0		9	72		1	216	110
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.1	1016.7	18.5		13.5	.4	8	69	-40	1	245	109
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.9	1016.8	19.2		14.0	-3	11	96	-23	2	263	123
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		932.6		15.3		11.6		6	48		2	279	135
<b>11464 MILESOVKA</b>	5033N	01356E	836		922.1		13.6		11.6		10	67		3	272	125
11487 KOCELOVICE	4928N	01350E	522		957.5	1017.8	16.1		12.6		10	72		3	258	125
11518 PRAHA/RUZYNE	5006N	01415E	380		975.3	1017.9	16.4	.8	12.6	-2	9	65	-7	3	258	118
11520 PRAHA-LIBUS	5000N	01427E	303		982.2	1017.7	17.6		12.3		10	51		2	242	115
11603 LIBEREC	5046N	01501E	399		970.7	1017.5	15.4		12.5		9	78		3	250	140
11659 PRIBYSLAV	4935N	01546E	536		955.6	1017.9	14.1		11.4		11	35			253	120
11723 BRNO/TURANY	4910N	01642E	246		988.5	1017.3	17.2	.2	13.0	-3	7	58	-14	2	271	123
11782 OSTRAVA/MOSNOV	4941N	01807E	260		986.6	1017.1	16.7	.3	14.0	.4	10	51	-53	1	225	110
<b>SLOVAKIA</b>																
11903 SLIAC	4839N	01909E	315		979.6	1016.3	17.1	.5	11.4	-2.0	4	16	-69	0	271	130
<b>11934 POPRAD/TATRY</b>	4904N	02015E	695		936.4		14.2	.1	11.7	-1	8	52	-37	1	247	124
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	2		1015.2	1015.9	14.0		12.5		5	13		1	282	
12160 ELBLAG	5410N	01926E	43		1010.6	1015.7	14.9		12.4		11	44		1	223	100
12205 SZCZECIN	5324N	01437E	3		1016.0	1016.8	15.9		12.7	-9	9	35	-22	1	255	115
12295 BIALYSTOK	5306N	02310E	151		997.1	1015.2	14.9	-1.2	11.8	-1.7	9	46	-28	2	247	110
12330 POZNAN	5225N	01650E	92		1006.4	1016.9	16.7	.0	11.5	-1.4	3	19	-41	1	292	136
12375 WARSZAWA-OKECIE	5210N	02058E	107		1003.1	1015.8	16.0	-7	12.1	-1.4	7	48	-23	2	326	170
12424 WROCLAW II	5106N	01653E	121		1002.5	1017.3	16.7	.2	12.5	-1.3	7	32	-48	1	284	146

# SURFACE

# JUNE 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		993.8	1015.2	15.6		13.0		10	49		2	256	105
<b>HUNGARY</b>																
12843 BUDAPEST/LORINC	4726N	01911E	139		1000.2	1016.6	19.8	.8	12.8	-1.5	5	64	1	4	297	120
12882 DEBRECEN	4729N	02136E	109		1003.2	1015.9	18.8	.1	13.1	-2.0	6	80	0	4	310	124
12942 PECS/POGANY	4606N	01814E	203		993.1	1016.9	19.1	.5	13.4	-1.1	6	24	-60	1	280	109
12982 SZEGED	4615N	02006E	83		1006.2	1015.9	18.8	-.4	14.1	-1.0	7	92	20	5	301	119
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		754.9	3128 Z	4.9		7.1		13	174		2	181	110
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	298		983.0	1017.4	19.5		14.7		9	84		1	261	115
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		997.8	1016.7	20.4		14.4		8	68		1	283	125
14445 SPLIT/MARJAN	4331N	01626E	128		1000.4	1015.1	23.8		14.1		4	17		1	345	115
<b>BOSNIA AND HERZGOVINA</b>																
14654 SARAJEVO/BEJELAVE	4352N	01826E	638		945.0	1017.8	16.8	-.2	11.8	-1.1	11	79	-12	3	231	112
<b>YUGOSLAVIA</b>																
13274 BEOGRAD	4448N	02028E	132		1000.9	1016.3	20.3	.3	14.7	-.5	7	95	5	4	275	112
13463 PODGORICA-GRAD	4226N	01917E	50		1010.0	1015.8	24.4		14.4		5	60		3	306	110
<b>ROMANIA</b>																
15085 BISTRITA	4708N	02430E	367		972.4	1015.1	16.9	-.1	13.1	-1.3	11	95	-2	3	267	115
15090 IASI	4710N	02738E	104		1002.2	1014.4	18.8	-.4	13.7	-1.7	11	76	-25	2	271	107
15120 CLUJ-NAPOCA	4647N	02334E	413		967.8	1015.7	16.7	.1	12.6	-1.6	7	98	3	4	291	122
15247 TIMISOARA	4546N	02115E	88		1005.1	1015.1	19.7	.3	13.3	-2.4	4	35	-41	1	308	118
15260 SIBIU	4548N	02409E	444		963.8	1015.4	17.0	-.1	12.8	-2.1	11	81	-18	2	250	117
15360 SULINA	4509N	02940E	9		1013.2	1013.9	20.2	.1	18.6	-.3	4	32	3	3	285	100
15420 BUCURESTI/IMH	4430N	02608E	91		1004.0	1014.7	18.3	-1.9	14.2	-2.1	12	82	5	3	252	95
15480 CONSTANTA	4413N	02838E	14		1014.1	1015.6	20.0	.0	16.9	-.8	6	37	-3	3	275	98
<b>BULGARIA</b>																
15552 VARNA	4312N	02755E	43		1009.9	1014.9	19.8	-.2	16.7	-.6	9	0044	-002	3	262	109
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.6	1015.3	17.8	-.2	13.3	-.2	6	104	29	4	306	126
<b>ITALY</b>																
16090 VERONA/VILLAFRANCA	4523N	01052E	68		1008.5	1016.4	23.8		20.4		3	19	-67	1	295	120
16110 TRIESTE	4539N	01345E	20		1011.6	1012.0	22.8		16.9		4	30	-71	1	275	113

# SURFACE

# JUNE 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.
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.9	1016.6	22.1		17.2		2	20	-23	2	281	105
16325 MARINA DI GINOSA	4026N	01653E	12		1012.9	1014.2	23.5		21.2		2	25	4	4		
16420 MESSINA	3812N	01533E	51		1009.4	1015.6	24.8		25.6		3	10	-3	4	269	91
16429 TRAPANI/BIRGI	3755N	01230E	14		1015.0	1016.1	22.7		20.6		2	10	6	5	287	94
<b>MALTA</b>																
16597 LUQA	3551N	01429E	91		1007.6	1016.0	23.7	.7	19.0	-1	0	T	-3	3	276	80
<b>GREECE</b>																
16622 THESSALONIKI/MIKRA	4031N	02258E	4		1014.7	1015.3	24.4	.2	15.1	-1.6	2	16	-15	2	332	112
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1013.7	1014.2	24.6	.8	18.3	.0	00	0	-14	1	288	89
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.9	1014.5	25.1	.2	14.3	-8	1	4	-19	1	312	102
16716 ATHINAI (AIRPORT)	3754N	02344E	15		1012.2	1013.9	25.4	.4	15.3	-1.8	1	2	-4	2	354	106
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.8	1014.1	23.6	-.5	17.9	.7	2	10	4	4	326	137
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.2	1013.7	24.2	-.2	14.9	-6	00	0	-4	3	369	108
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.9	1013.4	23.7	-.6	16.7	-6	00	0	-3	3	377	108
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		999.5	1015.6	18.8	-.8	16.9	1.0	8	88	28	4	288	95
17030 SAMSUN	4117N	03618E	4		1014.0	1014.5	20.2	.2	18.4	.5	9	51	6	3	292	125
17034 GIRE SUN	4055N	03823E	37		1010.2	1014.7	19.5	-.4	16.2	-1.8	9	75	-3	3		
17040 RIZE	4102N	04031E	9		1012.6	1013.6	19.8	-.1	17.7	-2	13	219	91	5	170	80
17050 EDIRNE	4140N	02634E	51		1009.2	1015.1	21.5	-.5	15.4	-1	2	15	-26	1	310	105
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1009.2	1013.1	20.6	-.5	14.6	-2.6	7	26	5	3	293	95
17074 KASTAMONU	4122N	03347E	800		923.4	1013.4	16.8	-.4	10.9	-1.5	6	28	-36	1	276	95
17084 CORUM	4033N	03457E	776		925.1	1012.0	18.2	.1	13.8	2.0	2	22	-28	1	309	110
17090 SIVAS	3945N	03701E	1285		870.6	1010.2	16.6	-.3	11.1	.7	5	34	-1	3	345	110
17092 ERZINCAN	3945N	03930E	1218		876.0	1007.1	19.6	.1	13.0	1.6	5	33	0	3	271	85
17096 ERZURUM	3957N	04110E	1758		823.0	1009.1	13.8	-1.1	10.6	.9	10	70	22	4	273	85
17098 KARS	4037N	04306E	1775		821.2	1009.7	13.0	-.4	10.8	.4	14	94	19	4	244	85
17112 CANAKKALE	4008N	02624E	6		1015.0	1015.7	21.9	-.1	19.3	1.0	1	5	-16	2	343	100
17116 BURSA	4011N	02904E	100		1002.3	1013.9	21.6	-.3	14.7	-1.1	3	21	-8	2	320	105
17130 ANKARA/CENTRAL	3957N	03253E	891		912.8	1011.2	19.5	-.1	12.0	.6	4	37	0	4	328	100
17170 VAN	3827N	04319E	1662		830.2	1004.7	18.7	1.1	12.1	1.9	4	13	-8	2	363	80
17188 USAK	3841N	02924E	919		909.4	1010.8	19.5	-.3	13.6	.6	4	20	-4	3		
17190 AFYON	3845N	03032E	1034		897.6	1011.1	18.8	.1	12.3	.9	6	44	8	4	281	90
17199 MALATYA/BOLGE	3821N	03819E	948		904.0	1006.8	22.9	.2	10.6		2	6		2	344	95
17210 SIIRT	3755N	04157E	896		907.7	1004.2	25.4	-.2	12.0	1.3	3	23	15	6	331	90
17220 IZMIR/GUZELYALT	3826N	02710E	29		1008.2	1011.5	25.0	-.2	16.9	.0	2	21	12	5	359	100
17240 ISPARTA	3745N	03033E	997		900.8	1009.7	20.6	.9	12.2	.8	3	17	-14	3	347	105
17244 KONYA	3758N	03233E	1031		897.1	1009.6	20.2	.2	11.2	-.2	2	4	-18	1	297	90
17250 NIGDE	3758N	03441E	1210		878.2	1008.8	19.7	.9	10.0	-.5	3	14	-10	2	342	100
17255 KAHRAMANMARAS	3736N	03656E	572		943.7	1007.0	24.4	-.2	15.1	.8	2	8	0	4	294	90
17270 SANLIURFA	3708N	03846E	549		944.6	1004.4	27.4	-.3	12.0	.8	2	31	28	6	340	90

# SURFACE

# JUNE 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.
17280 DIYARBAKIR	3753N	04012E	677		932.3				9.2	-3.2	6	27	21	6	310	140
17285 HAKKARI	3734N	04346E	1728		824.7	1003.2	21.0	1.0	9.2	-3	3	5	-12	3	327	90
17292 MUGLA	3713N	02822E	646		938.4	1010.3	22.0	-.4	14.6	2.0	4	80	56	5	284	85
17300 ANTALYA	3642N	03044E	54		1001.6	1007.4	25.4	.4	18.7	-.1	2	6	-2	4	333	95
17340 MERSIN	3648N	03438E	3		1008.2	1008.6	25.4	.7	23.5	-.4	2	6	-1	4	307	100
17351 ADANA/BOLGE	3659N	03521E	27		1005.3	1008.4	25.7		23.7		3	16		3	306	90
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1008.9	1009.2	25.2	1.2	19.3		0	T	-1		396	107
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1007.3	1013.4	11.0	1.8	8.3	.3	6	25	-29	2	287	126
22165 KANIN NOS	6839N	04318E	49		1007.2	1013.3	5.0	.7	7.6	.4	2	11	-18	1	167	84
22550 ARHANGEL'SK	6430N	04044E	8		1011.9	1012.9	13.3	.8	9.7	-.3	8	52	-2	3	366	123
22837 VYTEGRA	6101N	03627E	56		1004.7	1011.5	14.5	.4	11.4	.2	10	66	4	4	313	106
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1008.7	1012.6	13.8	-.7	11.7	.0	8	61	8	4	308	101
<b>RUSSIAN FEDERATION (EUROPE)</b>																
26063 ST. PETERBURG	5958N	03018E	6		1011.2	1011.9	15.4	-.2	12.6	.8	10	72	15	4	251	91
<b>ESTONIA</b>																
26214 VILSANDI	5823N	02149E	6		1012.7	1013.5	13.3	-.1	11.7	-.7	10	69	32	5	335	105
26242 TARTU	5818N	02644E	68		1004.0	1012.4	14.8	-.2	11.1	-1.0	15	53	-8	3	267	94
<b>LITHUANIA</b>																
26509 KLAJPEDA	5544N	02104E	7		1013.9	1014.8	14.2	-.1	13.0	.2	8	41	-15	2	317	111
26524 SIAULIAI	5556N	02319E	107		1001.1	1013.9	14.8	-.7	11.6	-.8	9	43	-17	2	254	92
<b>LATVIA</b>																
26544 DAUGAVPILS	5552N	02637E	122		998.4	1013.1	14.6	-1.1	12.1	.1	12	73	0		273	105
<b>LITHUANIA</b>																
26629 KAUNAS	5453N	02350E	77		1005.2	1014.5	15.0	-.8	12.5	-.6	11	78	9	4	285	108
26730 VILNIUS	5438N	02506E	156		995.3	1013.8	15.0	-.8	11.7	-.7	12	59	-18	2	295	128
<b>BELARUS</b>																
26850 MINSK	5356N	02738E	231		987.0	1013.1	15.5	-.6	11.8	-.7	10	82	-1	3	279	106

# SURFACE

# JUNE 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.
<b>RUSSIAN FEDERATION (EUROPE)</b>																
27037 VOLOGDA	5919N	03955E	130		995.3	1010.6	14.9	.1	12.6	.5	14	66	0	4	272	99
27595 KAZAN'	5536N	04917E	116		994.8	1008.7	16.7	-.7	14.0	1.3	12	113	43	5	264	90
27612 MOSKVA	5550N	03737E	156		991.6	1009.9	16.5	-.1	14.3	1.5	13	89	14			
<b>UKRAINE</b>																
33275 SUMY	5051N	03440E	181		989.9	1011.2	16.7	-1.3	13.8		14	82	13	4		
33301 RIVNE	5035N	02608E	231		987.3	1014.5	16.1	-.5	13.4		8	95	14	4		
33345 KYIV	5024N	03034E	167		993.5	1013.1	17.3	-.9	13.1	-.9	12	111	38	5		
33377 LUBNY	5000N	03301E	158		993.6	1012.1	17.2	-1.3	13.7		13	157	89	5		
33393 L'VIV	4949N	02357E	323		978.2	1015.9	15.7	-.4	12.8	-.7	8	89	-9	3	249	105
33415 TERNOPIL'	4932N	02540E	329		976.9	1015.2	15.9	-.3	12.8		10	65	-16	2		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		973.9	1014.6	16.2	-.6	13.1		11	80	-25	2		
33506 POLTAVA	4936N	03433E	160			1011.7	17.5	-1.1	14.4	.8	12	104	44	5	260	89
33526 IVANO-FRANKIVS'K	4858N	02424E	280		982.6	1015.3	16.4	-.1	13.5		11	54	-43	2		
33562 VINNYTSIA	4914N	02836E	298		979.2	1013.8	16.6	-.5	13.3	-.4	9	58	-29	2	266	104
33587 UMAN'	4846N	03014E	216		988.5	1013.8	17.0	-.7	13.8	-.4	11	67	-20	2		
33631 UZHGOROD	4838N	02216E	124		1002.1	1015.8	18.1	-.3	13.5	-.6	6	56	-32	2	292	117
33658 CHERNIVTSI	4822N	02554E	246		986.1	1014.9	17.4	.1	13.7	-.3	14	74	-31	2	262	112
33711 KIROVOHRAD	4831N	03212E	171		992.8	1012.9	17.4	-1.2	13.8		12	136	70	5		
33777 VOZNESENS'K	4734N	03120E	34		1009.4	1013.4	19.1		15.1		10	87		4		
33791 KRYVYI RIH	4802N	03313E	124		997.8	1012.4	18.4	-1.0	13.8		10	67	4	4	264	90
<b>REPUBLIC OF MOLDOVA</b>																
33815 KISINEV	4701N	02859E	173		992.9	1013.9	18.6	-.8	13.9	-.1	13	107	31	4	263	93
<b>UKRAINE</b>																
33837 ODESA	4626N	03046E	42		1008.8	1013.8	19.3	-.1	15.3	-.3	10	51	9	4	296	102
33889 IZMAIL	4522N	02851E	30		1010.8	1014.3	19.4	-.7	14.0	-1.4	9	54	-3	3	278	95
33902 KHERSON	4638N	03234E	54		1006.2	1012.5	19.6	-.3	14.8		8	80	35	5	262	85
33915 ASKANIIA-NOVA	4627N	03353E	30		1009.4	1012.9	19.6	-.4	14.4	.2	8	40	-6	3	268	90
33946 SIMFEROPOL'	4441N	03408E	181		992.9	1014.0	18.4	-.7	14.6	.5	7	62	9	4	301	96
33998 AI-PETRI	4426N	03405E	1180		882.4		12.4	-.5	10.0		5	18	-53	1	279	95
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34123 VORONEZ	5142N	03913E	149		992.6	1010.0	17.3		14.1		13	113		5		
<b>UKRAINE</b>																
34300 KHARKIV	4958N	03608E	155		993.1	1011.2	17.6	-1.3	13.9	.4	9	104	46	5	243	92
<b>KAZAKHSTAN</b>																

# SURFACE

# JUNE 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.
34398 ZHALPAKTAL	4940N	04929E	10		1008.5	1009.7	21.8	.2	13.7	1.7	8	29	4		337	112
<b>UKRAINE</b>																
34415 IZIUM	4911N	03718E	78		1002.0	1011.2	18.3		14.6		3	55		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		994.9	1012.0	18.0	-1.6	15.2		11	104	45	5	238	80
34519 DONETS'K	4804N	03746E	225		985.4	1011.6	18.5	-.5	13.0		10	56	-6	3		
34523 LUHANS'K	4834N	03915E	62		1003.9	1011.1	19.5	-.4	14.3		9	83	21	4	283	100
<b>KAZAKHSTAN</b>																
34691 NOVYJ USTOGAN	4754N	04848E	-10		1011.4	1010.3	23.4		12.6		4	35				
<b>UKRAINE</b>																
34712 MARIUPOL'	4702N	03730E	70		1003.6	1011.7	19.6		16.0		7	39		3		
<b>RUSSIAN FEDERATION (EUROPE)</b>																
34880 ASTRAHAN'	4617N	04803E	-23		1013.7	1011.3	22.8	.0	16.5	1.4	5	19	-1	4		
<b>ARMENIA</b>																
37789 YEREVAN	4008N	04428E	907		887.0	1478 Y	20.8	-1.1	12.8	.2	4	35	15	4	326	110
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		980.6	1006.6	29.7	2.7	7.5	-2.1	01	1	-2	2		
<b>SYRIAN ARAB REPUBLIC</b>																
40001 KAMISHLI	3703N	04113E	455		951.0	1000.4	28.6	.3	13.4	3.9	1	23	22	0		
40007 ALEPPO INT. AIRPORT	3611N	03712E	384		963.1	1005.8	25.9	.1	12.2	-1.0	00	0	-2	1		
40022 LATTAKIA	3532N	03546E	7		1006.8	1007.6	24.1	.3	22.7	.6	3	41	36	5	319	99
40030 HAMA	3507N	03645E	303		974.3	1005.0	25.4	-.4	13.7	2.0	2	15	12			
40045 DEIR EZZOR	3519N	04009E	212		982.5	1005.6	29.7	.1	10.6	1.2						
40061 PALMYRA	3433N	03818E	404		960.6	1005.4	27.3	.0	11.9	1.0	0	0	-1		383	106
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		939.2	1006.3	24.7	.3	11.6	1.1	0	0	-1	0	346	97
<b>ISRAEL</b>																
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.3	1010.3	24.5		18.5		0	0		5		
40199 EILAT	2933N	03457E	12		1007.4	1007.8	31.4	.5	12.6		0	0		5	271	75
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	688		930.4	1004.6	27.0		12.3		1	1		5	367	95
40310 MA'AN	3010N	03547E	1070		891.4	1483 Y	24.1	.1	10.1	-.7	0	T	T	6	353	96

# SURFACE

# JUNE 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.
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
20069 OSTROV VIZE	7930N	07659E	10		1012.5	1013.8	-5	1.2	5.4	.4	1	4	-7	1	152	119
20292 GMO IM.E.K. FEDOROVA	7743N	10418E	15		1011.6	1012.8	-2	1.5	5.7	.7		3	-19	0	182	126
20674 OSTROV DIKSON	7330N	08024E	47		1004.0	1009.8	1.7	2.0	6.5	.9	14	45	16	4	79	56
20891 HATANGA	7159N	10228E	33		1003.0	1007.0	7.9	3.3	7.9	1.5	3	15	-16	1	344	131
21432 OSTROV KOTEL'NYJ	7600N	13552E	9		1011.3	1013.1	1.7	2.2	6.3	.9	3	7	-10		134	75
21946 CHOKURDAH	7037N	14753E	61		1000.4	1007.8	8.6	2.7	8.0	.9	2	6	-23		425	145
23205 NAR'JAN-MAR	6738N	05302E	12		1010.0	1011.5	8.7	1.4	8.3	.7	9	42	2	4	281	113
23330 SALEHARD	6632N	06640E	16		1006.3	1008.4	10.4	2.6	8.8	1.0	11	61	10		295	109
23472 TURUHANSK	6547N	08756E	38		1000.7	1005.2	12.9	2.9	9.6	1.5	4	17	-31	1	342	126
23552 TARKO-SALE	6455N	07749E	27		1003.6	1006.8	12.5	2.8	9.7	1.5	8	45	-5	0	271	115
23724 NJAKSIMVOL'	6226N	06052E	51		1002.7	1008.8	13.4	.4	10.2	.6	8	31	-31		266	91
23884 BOR	6136N	09001E	58		997.3	1004.2	15.0	1.6	12.3	2.6	10	108	49	5	293	109
23933 HANTY-MANSIJSK	6101N	06902E	46		1002.0	1007.3	15.6	1.7	12.2	1.6	9	89	18		261	90
24125 OLENEK	6830N	11226E	220		977.7	1003.4	14.2	4.9	9.6	2.4	3	36	-6		372	131
24143 DZARDZAN	6844N	12400E	39		998.5	1003.1	14.4	4.0	10.4	2.5	4	31	-2			
24266 VERHOJANSK	6733N	13323E	137		987.3	1003.4	15.7	2.7	9.7	1.7	4	8	-17		484	137
24507 TURA	6416N	10014E	168		980.5	1005.1	15.5	3.4	9.9	1.7	8	52	-1	3		
24641 VILJUSK	6346N	12137E	111		988.6	1001.6	17.4	2.9	9.6	.9	4	12	-21		304	96
24688 OJMJAKON	6315N	14309E	741		917.9	1002.6	11.0	-6	8.2	.5	11	62	31		285	94
24738 SUNTAR	6209N	11739E	133		984.7	1000.8	16.1	1.8	12.0	3.0	13	96	59		288	94
24817 ERBOGACEN	6116N	10801E	291		967.3	1001.0	15.9	2.5	11.2	2.2	10	71	27		292	96
24959 JAKUTSK	6201N	12943E	101		989.3	1001.1	17.5	2.1	10.8	1.2	5	10	-27		318	95
25173 MYS SHMIDTA	6854N	17922W	4		1014.2	1014.6	2.4	.9	6.5	.5	1	9	-9			
25248 ILIRNEJ	6715N	16758E	353		967.3	1009.2	11.5	2.1	6.8	-6	5	10	-15			
25325 UST'-OLOJ	6633N	15925E	127		990.5	1005.6	13.2	1.4	8.1	.2	9	30	2		300	
25399 MYS UELEN	6610N	16950W	3		1014.4	1015.1	3.3	1.3	7.0	.7	1	20	-4		302	142
25400 ZYRJANKA	6544N	15054E	43		999.2	1004.3	14.4	1.1	10.9	2.0	6	66	37		336	97
25563 ANADYR'	6447N	17734E	61		1005.7	1013.2	5.8	.4	7.7	.5	1	8	-15		300	108
25744 KAMENSKOE	6226N	16605E	10		1007.4	1010.5	10.4	.3	9.3	.8	7	55	24		130	48
25954 KORF	6021N	16600E	4		1009.5	1009.9	7.7	-6	8.5	-1	9	32	1	4	87	40
28224 PERM'	5801N	05618E	171		987.1	1007.3	14.7		12.4		13	141			198	
28275 TOBOL'SK	5809N	06815E	50		1000.5	1006.4	17.5	1.7	14.5	2.7	12	135	77	5	256	89
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		990.0	1006.5	19.1	1.4	14.8	3.0	10	64	21	4	258	84
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
28698 OMSK	5501N	07323E	122		992.0	1006.2	19.8	2.1	14.5	3.1	9	110	56		321	101

# SURFACE

# JUNE 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.
<b>KAZAKHSTAN</b>																
28766 BLACOVESCHENSKA	5422N	06658E	151		989.0	1006.5	19.6		12.9		5	46		4		
28879 KOKSHETAY	5317N	06923E	229		980.5	1007.0	19.8	1.4	13.8	2.6	14	110	70	6	312	102
<b>28952 KUSTANAI</b>	5313N	06337E	156		989.8	1007.4	19.7	.8	16.3	4.9	6	53	14		333	103
28966 RUZAEVKA	5249N	06658E	227		980.9	1007.1	19.5		12.2		9	31				
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
<b>29231 KOLPASEVO</b>	5819N	08257E	75		997.1	1006.1	16.8	1.8	12.3	.8	6	28	-30		355	118
<b>29263 ENISEJSK</b>	5827N	09209E	79		995.4	1004.7	15.8	.8	12.4	1.5	15	105	53	5	274	94
<b>29282 BOGUCANY</b>	5823N	09727E	133		987.8	1003.4	16.1	.8	12.1	1.7	15	129	90	5	248	89
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		973.8	1006.0	16.3		13.1		19	105		5		
<b>KAZAKHSTAN</b>																
<b>29807 IRTYSHSK</b>	5321N	07527E	94		995.6	1006.4	20.9	1.6	12.0	.4	5	55	18			
<b>RUSSIAN FEDERATION (IN ASIA)</b>																
<b>29866 MINUSINSK</b>	5342N	09142E	254		977.6	1006.9	18.1	.7	12.6	.9	9	54	2	3	277	125
<b>30230 KIRENSK</b>	5746N	10804E	259		972.4	1002.5	15.3	.6	12.7	2.3	14	61	18		258	91
30309 BRATSK	5617N	10145E	416		956.0	1004.1	14.4	.8	11.8	1.8	17	73	31		221	79
<b>30554 BAGDARIN</b>	5428N	11335E	903		900.6	1001.6	13.7	1.8	9.4	1.1	10	73	7	4		
<b>30673 MOGOCA</b>	5345N	11944E	625		929.7	1000.3	15.5	1.8	11.7	1.7	7	27	-56	1	247	103
<b>30710 IRKUTSK</b>	5216N	10419E	469		950.9	1004.6	16.1	1.1	12.2	1.3	13	114	53		246	93
30758 CHITA	5205N	11329E	671		925.4	1000.6	17.4	2.0	11.3	1.8	11	59	1	3	270	97
<b>31004 ALDAN</b>	5837N	12522E	79			1001.1	14.4	1.5	10.8	1.7	15	86	-2		281	107
<b>31088 OHOTSK</b>	5922N	14312E	6		1005.3	1006.0	8.0	.8	9.8	.9	11	92	40	5	167	84
<b>31168 AJAN</b>	5627N	13809E	8		1004.8	1005.9	7.3	.2	9.2	.7	6	65	-30		149	80
<b>31253 BOMNAK</b>	5443N	12856E	357		960.4	1002.4	15.7	.6	13.0	1.7	16	146	66	6	242	96
<b>31369 NIKOLAEVSK-NA-AMURE</b>	5309N	14042E	68		996.7	1004.6	13.0	.1	12.4	1.3	6	50	11			
<b>31416 IM POLINY OSIPENKO</b>	5225N	13630E	73		995.6	1003.6	16.5	1.9	13.7	2.3	11	87	30		277	104
<b>31960 VLADIVOSTOK</b>	4307N	13154E	183		983.8	1005.9	14.4	1.5	15.0	1.5	11	65	-33		84	65
32150 JUZHNO-SAHALINSK	4657N	14243E	24		1004.7	1007.5	13.6	2.3	12.6	1.6	2	18	-36	1	247	125
<b>32618 NIKOL'SKOE</b>	5512N	16559E	18		1005.8	1008.1	6.2	.8	8.6	.4	12	43	7	4	73	80
<b>KAZAKHSTAN</b>																
35067 ESIL'	5153N	06620E	221		982.1	1007.5	20.6		11.8		2	27		3		
<b>35078 ATBASAR</b>	5149N	06822E	304		972.7	1007.5	19.8	1.3	12.7	2.1	6	51	21	4	319	98
35108 URALSK	5115N	05117E	37				20.6	.4	13.9	1.5	5	34	-2	4		
35188 AKMOLA	5108N	07122E	350		967.7	1007.4	20.6	1.6	12.7	2.4	7	25	-9	2	345	103
35217 DZHAMBETJY	5015N	05234E	32		1005.7	1009.5	21.5		11.8		6	38				
35229 AKTJUBINSK	5017N	05709E	219		983.1	1008.4	21.1	.9	12.3	.9	4	19	-14	2	333	105
35376 BERLIK	4953N	06931E	349		967.2	1006.8	21.4		11.1		5	33		0	370	
<b>35394 KARAGANDA</b>	4948N	07309E	553		945.3	1007.5	20.3	1.5	10.6	.8	6	22	-14		359	107



# SURFACE

# JUNE 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.
35406 TAIPAK	4903N	05152E	2		1009.1	1009.3	23.5	.6	12.2	.6	5	119	98		359	113
<b>35416 UIL</b>	4904N	05441E	128		998.4		23.3	1.0	11.0	.3	2	5	-14	5		
35426 TEMIR	4909N	05707E	234		983.3	1009.1	21.8		11.2		2	11		2		
35746 ARALSKOE MORE	4647N	06139E	62		1000.6	1007.8	26.7	2.6	11.4	-.3	1	7	-4	3	371	102
<b>35796 BALHASH</b>	4648N	07505E	350		967.5	1007.2	23.6	1.7	13.3	.8	1	2	-12		366	100
<b>35849 KAZALINSK</b>	4546N	06207E	68		1000.3	1008.1	25.9	1.3	12.2	.2	2	11	5	4		
<b>35925 SAM</b>	4524N	05607E	88		999.6	1009.7	25.7	1.1	12.4	1.4	6	24	10			
35953 DZHUSALY	4530N	06405E	103		993.1	1006.7	27.4		9.9		1	6		4		
36003 PAVLODAR	5218N	07656E	122		992.7	1006.7	21.1		12.8		7	77		5		
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		984.9	1007.4	21.1	1.5			10	72	45			
36208 LENINOGORSK	5020N	08333E	811		916.7	1007.7	15.7	.1	12.0	.9	13	103	32	4		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		962.1	1007.9	19.3		14.3		11	7		1	352	110
<b>36535 KOKPEKTY</b>	4845N	08222E	512				19.5	1.4	11.6	1.3	6	24	-5			
<b>36859 ZHARKENT</b>	4410N	08004E	645		935.6	1006.7	23.8	1.3	13.4	1.5	4	17	-8			
<b>36870 ALMATY</b>	4314N	07656E	851		914.4	1006.9	23.6	2.6	12.3	.2	5	32	-31	2	262	94
38062 KYZYLORDA	4451N	06530E	130		992.8	1007.3	28.0	2.8	10.8	.2	0	T	-6			
38069 CILI	4410N	06645E	153		989.7	1007.0	27.2		13.4		4	8				
38198 TURKESTAN	4316N	06813E	207		982.9	1006.2	28.6	2.5	11.8	1.8	2	3	-4			
<b>UZBEKISTAN</b>																
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1001.4	1008.9	27.7	2.5	15.3	.9	1	4	1	3	389	107
<b>KAZAKHSTAN</b>																
38328 SHYMKENT	4219N	06942E	604		939.5	1006.0	25.4		9.5		2	17		3	363	
38334 AUL TYRARA RYSKULOVA	4229N	07018E	808		918.0	1005.9	24.4		12.0		4	11		2		
38341 ZHAMBYL	4251N	07123E	651		934.7	1006.4	24.8		12.7		3	14		2	380	
38343 KOULAN	4257N	07245E	683		931.4	1006.5	24.4		12.8		1	3		1		
<b>UZBEKISTAN</b>																
38396 URGENCH	4134N	06034E	101		996.6	1008.0	28.4		13.2		0	T		1		
38403 BUZAUBAJ	4145N	06228E	98		998.2	1007.2	31.2		17.6							
<b>38413 TAMDY</b>	4144N	06437E	237		980.5	1007.1	30.6	2.2	9.6	-6	01	1	-1	3	364	94
<b>KAZAKHSTAN</b>																
38439 CARDARA	4122N	06800E	275		975.3	1005.7	28.7									
<b>UZBEKISTAN</b>																
<b>38457 TASHKENT</b>	4116N	06916E	488		951.7	1005.5	27.2	1.6	13.2	1.0	3	4	-3	1	362	100
<b>TURKMENISTAN</b>																
<b>38507 TURKMENBASHI</b>	4003N	05300E	-13			1010.9	24.6	.2	15.0	.9	2	15	12		362	104
38545 DARGANATA	4028N	06217E	142		990.9	1012.1	28.6		14.1		0	T				

# SURFACE

# JUNE 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.
<b>UZBEKISTAN</b>																
38611 NAMANGAN	4059N	07135E	474		954.8	1006.4	27.6		16.3		3	12		4	346	105
38618 FERGANA	4022N	07145E	577		941.1	1004.1	26.6	1.2	17.1	3.5	2	30	24	6	303	90
38683 BUHARA	3943N	06437E	226		983.8	1005.6	28.9		10.4		1	8		5		
<b>TURKMENISTAN</b>																
38687 CHARDZHEV	3905N	06336E	190		985.1	1006.8	28.4	.5	14.9	2.6	2	7	6			
<b>UZBEKISTAN</b>																
38696 SAMARKAND	3934N	06657E	724		926.2	1005.0	25.6	1.1	13.9	2.1	2	9	5	5	325	86
38812 KARSHI	3848N	06543E	376		963.0	1004.6	29.0		13.6		2	17		5		
38927 TERMEZ	3714N	06716E	310		969.4	1003.8	29.6	1.2	14.7	1.5	1	8	7	5	366	98
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	852		913.0	1476 Y	27.3		8.5		0	0			369	
40357 ARAR	3054N	04108E	549		944.6	1003.8	32.1		9.2		0	0				
40360 GURIAT	3124N	03716E	504		950.9	1006.5	26.0		10.0		0	0			361	
<b>40361 AL-JOUF</b>	2947N	04006E	689		932.7	1004.7	30.5		7.6		0	0				
40362 RAFHA	2937N	04329E	444		954.6	1003.0	33.8		12.9		0	0			223	
40373 AL QAYSUMAH	2819N	04607E	360		962.6	1001.2	35.2		7.4		0	0				
40375 TABUK	2822N	03636E	768		923.1	1005.4	30.0		9.7		0	0			352	
40377 HAFR AL-BATIN	2754N	04532E	414		958.2	1002.8	35.0		8.2		0	0				
<b>40394 HAIL</b>	2726N	04141E	1013		898.2	1489 Y	31.4		8.2		0	0			322	
40400 WEJH	2612N	03628E	21		1007.3	1010.1	25.4		21.3		1	0			299	
40405 GASSIM	2618N	04346E	650		934.0	1002.8	34.5		8.0		0	0				
40410 KHAYBER	2540N	03918E	754		922.9	1006.2	38.0		1.2		0	0				
40416 DHAHRAN	2616N	05009E	17		997.7	999.6	35.3	1.9	13.1	.8	0	0	0			
40417 KING FAHAD INT. AIRPORT	2627N	04949E	12		999.3	1000.6	35.2		9.3		0	0				
40420 AL AHSA	2518N	04929E	178		986.7	1006.4	32.9		14.3		0	0				
<b>40430 MADINAH</b>	2433N	03942E	636		934.6	1001.7	36.9	1.1	4.9	.0	0	0	-1		270	
40435 DAWADMI	2430N	04421E	991		905.1	1001.7	36.6		4.7		0	0				
40437 KING KHALED INT. AIRPORT	2456N	04643E	612		936.7	1002.0	35.2		6.6		0	0			310	
<b>40438 RIYADH</b>	2443N	04644E	620		936.6	1002.5	34.3	.1	6.6	.0	0	0	-1		322	
40439 YENBO	2409N	03804E	10		1002.4	1003.6	33.2		19.9		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
40712 ORUMIEH	3732N	04505E	1312		864.0	1003.9	21.8	1.6	12.7	1.4	1	1	-14		359	104
40718 ANZALI	3728N	04928E	-23		1014.5	1012.0	23.4	.0	23.9	1.4	6	35	-13		189	77
<b>40745 MASHHAD</b>	3616N	05938E	989		899.1	1006.0	25.8	1.2	12.2	1.7	2	8	5		328	96
40754 TEHRAN-MEHRABAD	3541N	05121E	1191		876.6	1000.8	28.3	.4	9.4	1.0					264	76
40766 KERMANSHAH	3416N	04707E	1322		864.9	1003.2	25.0	1.4	7.5	.2					338	97
40800 ESFAHAN	3238N	05143E	1550		840.4	998.9	28.6	1.5	7.3	-2					379	110

# SURFACE

# JUNE 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.
40831 ABADAN	3022N	04815E	11		1000.6	1001.4	35.6	.3	13.6	-.1					347	119
<b>40841 KERMAN</b>	3015N	05658E	1754		821.0	998.0	25.6	-2.4	6.1	-3	1	5	4		363	113
<b>40848 SHIRAZ</b>	2932N	05235E	1491		846.6	998.8	28.9	1.2	8.2	.6					370	104
<b>SAUDI ARABIA</b>																
<b>41024 JEDDAH (KING ABDUL AZIZ INT.)</b>	2142N	03911E	17		1002.4	1004.3	31.7	.9	28.0	2.9	0	0	0		298	
41030 MAKKAH	2126N	03946E	240		979.1	1007.6	31.0		19.3		0	0				
41036 TAIF	2129N	04033E	1454		854.9		24.3	-4.1	10.8	3.6	4	23	18		309	
41055 AL BAHA	2018N	04138E	1662		838.1	1477 Y	29.4		8.5		1				284	
41061 WADI AL DAWASSER AIRPORT	2030N	04512E	622		938.0	1004.6	33.0		11.0		0	0			319	
41084 BISHA	1959N	04237E	1163		880.8	1476 Y	32.5		6.6		0	0			334	
41112 ABHA	1814N	04239E	2093		793.2	1479 Y	24.2		10.2		01	1			302	
41114 KHAMIS MUSHAIT	1818N	04248E	2056		796.5	1478 Y	25.2		13.4		0	T			298	
41128 NAJRAN	1737N	04425E	1210		878.1	1496 Y	29.5		11.9		2				315	
41136 SHARURAH	1728N	04707E	725		924.2	1000.6			13.3		0	0			294	
41140 GIZAN	1654N	04235E	7		1002.1	1002.9	33.8		35.0		0	0				
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		1000.2	1000.4	33.3	.7	24.3	-3.6	0	0	0	5	332	98
<b>UNITED ARAB EMIRATES</b>																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1002.8	1005.6	33.2	1.1	28.9	3.4	0	0	0	5	358	106
<b>OMAN</b>																
41256 SEEB, INTERNATIONAL AIRPORT	2335N	05817E	8		997.5	998.5	34.1		29.2		0	0		5	252	
41268 SUR	2232N	05929E	14		997.3	998.9	34.9		22.9		1	9			315	
<b>41288 MASIRAH</b>	2040N	05854E	19		998.4	1000.5	29.5		29.2		0	0		3	241	
<b>41316 SALALAH</b>	1702N	05405E	20		1001.1	1003.6	29.6		31.2		5	8		1	200	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465			1431 Y	27.0	-1.4	8.8		2	13	-1	3		
41530 PESHAWAR	3401N	07135E	360		958.2	996.5	33.2	.1	19.5		0	0	-7	2		
<b>41560 PARACHINAR</b>	3352N	07005E	1725			1433 Y	24.6	.1	11.7		7	31	-13	2		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			996.3	32.4	1.2	19.1		3	16	-46	1		
41594 SARGODHA	3203N	07240E	188		976.9	996.0	35.7		23.2		2	7		1		
41598 JHELUM	3256N	07343E	234		969.9	996.3	34.0	.8	20.0		2	12	-39	0		
41600 SIALKOT	3230N	07432E	256		968.9	996.1	33.4	1.2	19.0		0	0	-65	0		
<b>41620 ZHOB</b>	3121N	06928E	1407		850.3	1410 Y	29.3	-.5	9.6		2	9	-1	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		977.0	995.2	34.4	.2	22.0		1	4	-10	2		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		972.7	995.9	35.0	1.1	21.7		3	32	-4	3		
41660 QUETTA AIRPORT	3015N	06653E	1587		835.6	1438 Y	27.4	1.8	13.3		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		982.7	996.8	35.9	.4	21.1		0	0	-12	3		
41685 BAR KHAN	2953N	06943E	1097			1418 Y	30.8	-.2	14.4		3	20	-15	3		

# SURFACE

# JUNE 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.
41710 NOKKUNDI	2849N	06245E	683		924.7	995.2	35.5	.4	27.3		0	0	0	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		907.6	1435 Y	35.3	2.2	11.1		0	0	-1	4		
41715 JACOBABAD	2818N	06828E	56		990.0	996.0	37.6	.7	25.2		0	0	-4	4		
41718 KHANPUR	2839N	07041E	88		986.3	996.1	35.2	.4	26.3							
41739 PANJGUR	2658N	06406E	981		894.4	1428 Y	32.3	.6	17.7		0	0	-3	4		
41744 KHUZDAR	2750N	06638E	1232		866.6	1408 Y	31.3	.0	13.6		1	4	-7	3		
41749 NAWABSHAH	2615N	06822E	38		993.3	996.5	35.5	.0	22.6		1	26	18	6		
41756 JIWANI	2504N	06148E	57		992.3	998.8	31.1	.4	32.9		0	0	-1	5		
<b>41759 PASNI</b>	2516N	06329E	6		998.1	998.1	30.8		33.1		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		997.2	997.9	34.4	1.0	29.6		2	7	-12	3		
41780 KARACHI AIRPORT	2454N	06708E	22		998.1	999.8	31.9	.5	31.5		0	0	-5	3		
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		835.9	1441 Y	21.8	-.5	15.5		2	8	-31	0	237	
42071 AMRITSAR	3138N	07452E	234		970.9	996.1	33.3	1.2	21.7		4	73	11	4	266	99
42147 MUKTESHWAR KUMAON	2928N	07939E	2311		772.5	3156 Z	20.6	2.3	9.9		2	24	-127	0		
<b>42165 BIKANER</b>	2800N	07318E	224			996.0	36.2	1.0	21.0		3	24	-22	3		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		973.0	996.4	34.2	.8	22.8		6	69	-1	3	172	88
42314 DIBRUGARH/MOHANBARI	2729N	09501E	111		989.7		27.6	-.2	31.0		14	386	-6	4	152	
42339 JODHPUR	2618N	07301E	224			997.6	34.1		21.7		4	18		3		
<b>42410 GAUHATI</b>	2606N	09135E	54		993.6	999.7	29.5	1.1	32.4		12	105	-204	1	147	111
42452 KOTA AERODROME	2509N	07551E	274			997.5	36.2	2.1	17.0		3	39	-44	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		986.2	996.6	37.3	3.7	23.8		0	0	-113	1	159	77
42619 SILCHAR	2445N	09248E	29		997.4	1000.7	29.2		33.5		22	358		1		
42647 AHMADABAD	2304N	07238E	55		994.2	1000.3	33.4	.6	27.5		10	275	172	5	246	103
<b>42671 SAGAR</b>	2351N	07845E	551		938.7	997.3	33.5	2.1	18.9		10	201	31	5		
<b>42731 DWARKA</b>	2222N	06905E	11		999.8	1001.1	30.3	.1	35.3		4	54	-6			
42754 INDORE	2243N	07548E	567		938.1	998.8	31.7	1.6	21.5		6	52	-84	2	227	109
42807 CALCUTTA/ALIPORE	2232N	08820E	6		997.5	998.2	32.0	1.7	35.7		9	238	-50	2	150	122
42867 NAGPUR SONEGAON	2106N	07903E	310		964.7	998.1	34.5	2.6	20.7		12	231	63	4	170	91
42909 VERAVAL	2054N	07022E	8		1001.1	1001.9	29.8	.3	34.8		12	35	-172	2		
42933 AKOLA	2042N	07702E	282		968.7	999.3	34.2	2.6	21.8		7	39	-114	1		
42971 BHUBANESWAR	2015N	08550E	46		993.5	998.7	33.4	2.7	32.7		11	151	-58	2	130	93
<b>43041 JAGDALPUR</b>	1905N	08202E	553		940.9	1000.3	28.9	.4	25.5		11	185	-110	2		
43057 BOMBAY/COLABA	1854N	07249E	11		1002.1	1003.3	29.4	.2	34.0		16	560	-32	3	151	102
<b>43063 POONA</b>	1832N	07351E	559		942.1	1002.9	28.0	.6	25.9		14	293	155	5	173	93
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		942.3	1000.8	31.2	1.9	23.9		11	89	-27	3	183	102
43185 MACHILIPATNAM	1612N	08109E	3		1000.3	1000.6			29.9		6	31	-55	1	183	
43192 GOA/PANJIM	1529N	07349E	60		998.4	1005.1	28.2	.6	33.1		21	900	9	4	127	102
43198 BELGAUM/SAMBRA	1551N	07437E	747		923.2	1004.3	25.5	.9	25.1		18	302	116	5		
<b>43279 MADRAS/MINAMBAKKAM</b>	1300N	08011E	16		1001.0	1002.7	33.4	1.0	26.6		4	14	-57	1	198	98
<b>43295 BANGALORE</b>	1258N	07735E	921		905.5	1472 Y	25.5	.9	22.5		8	108	30	4	114	84
43314 KOZHICODE	1115N	07547E	5		1006.9	1007.5	27.8	1.1	30.4		26	697	-118	2		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		997.5	1006.4	27.0	.7	31.3		24	912	456	6	55	63
<b>43363 PAMBAN</b>	0916N	07918E	11		1003.9	1005.1	30.2	.0	33.4		0	0	-2	3		
<b>43369 MINICOY</b>	0818N	07309E	2		1007.8	1008.0	29.0	1.0	33.6		20	320	27	4	140	103

# SURFACE

# JUNE 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.
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.3	1008.1	27.5	.7	30.8		21	248	-58	3	93	70
<b>SRI LANKA</b>																
43418 TRINCOMALEE	0835N	08115E	7		997.2	1006.0	31.2	.6	30.9	3.8						
43466 COLOMBO	0654N	07952E	7		1006.7	1007.9	28.5	.6	32.3	1.8	16	220	34		181	93
43497 HAMBANTOTA	0607N	08108E	20		1005.3	1006.9	28.5	.8	32.7	3.4	2	8	-51			
<b>MALDIVES</b>																
43555 MALE	0412N	07332E	2				28.7	2.4			12	166			221	109
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		836.4	1013.3	4.1	-6.9	4.4	-3.2	4	18	-30	1		
44207 HATGAL	5026N	10009E	1668		828.4	1014.1	3.3	-6.6	4.6	1.2	6	22	-30	2		
44212 ULAAN-GOM	4959N	09205E	939		901.6	1006.1	18.5	1.0	7.6	-1.7	2	16	-10	3	351	110
44213 BARUUNTURUUN	4939N	09424E	1232		870.7	1005.1	16.7	.8	10.0	.1	5	14	-17	1		
44214 UIGI	4856N	08956E	1715		823.1	1005.2	15.3	.7	6.7	-1.9	6	13	-12	2		
44215 OMNO-GOBI	4901N	09143E	1590		834.8	1004.8	15.2	.2	8.6	-1.1	2	3	-21	1		
44218 HOVD	4801N	09134E	1405		853.3	1003.7	17.9	.8	9.0	.3	7	45	19	4	275	92
44225 TOSONTSENGEL	4844N	09812E	1723		821.6	1006.2	12.8	.2	8.0	-3	7	22	-19	1		
44230 TARIALAN	4934N	10200E	1235		874.0	1007.0	9.0	-5.9	3.1	-6.2	7	35	-17	5		
44231 MUREN	4934N	10010E	1283		866.5	1009.7	9.6	-5.6	4.7	-4.4	3	21	-21	4	335	115
44232 HUTAG	4923N	10242E	938		899.6	1004.4	17.6	1.5	12.4	1.7	4	8	-45	1	297	105
44237 ERDENEMANDAL	4832N	10123E	1509		841.2	1002.6	14.7	1.3	10.6	1.1	5	20	-41	1		
44239 BULGAN	4848N	10333E	1208		869.2	999.3	17.6	3.4	11.9	2.6	2	5	-47	0		
44241 BARUUNKHARAA	4855N	10604E	807		912.6	1002.2	20.0	3.6	20.0	3.6	0	T	-47	1		
44256 DASHBALBAR	4933N	11424E	705		920.4	1009.5	18.5	2.4	14.7	4.7	3	27	-21	1		
44259 CHOIBALSAN	4805N	11433E	747		916.6	998.5	22.8	5.2	11.3	.7	2	15	-24	1		
44265 BAITAG	4607N	09128E	1186		876.4	1004.1	20.0	.6	11.3	.3	2	9	2	5		
44272 ULIASTAI	4745N	09651E	1759		816.2	1001.8	14.0	.1	8.2	.4	7	27	-7	1	293	97
44275 BAYANBULAG	4650N	09805E	2255		770.5	1004.4	12.4	1.8	8.5	1.1	2	19	-1	4		
44277 ALTAI	4624N	09615E	2181		778.0	1004.2	12.6	.1	10.5	2.8	7	24	-3	2	342	115
44282 TSETSERLEG	4727N	10128E	1691		822.7	991.7	20.4	7.4	7.0	-1.3	5	49	-14	2	318	116
44284 GAIUUT	4642N	10008E	2126		782.5	1003.8	12.6	.9	7.5	.7	4	26	-9	2		
44285 HUIJRT	4654N	10246E	1662		826.2	1003.4	14.2	1.2	9.3	.4	10	50	-3	3	296	109
44287 BAYANHONGOR	4608N	10041E	1859		806.7	1001.4	15.7	.7	9.8	1.7	7	26	-7	2		
44288 ARVAIHEER	4616N	10247E	1813		811.2	1002.2	15.1	1.1	8.8	.6	8	27	-7	1		
44292 ULAAN-BAATOR	4755N	10652E	1306		861.0	1002.9	16.0	1.4	9.1	.0	1	24	-17		269	100
44294 MAANTI	4718N	10729E	1430		848.0	1001.5	15.5	1.1								
44298 CHOIR	4627N	10813E	1286		861.2	1007.6	20.7	4.1	9.8	-6	0	T	-28	1		
44302 BAYAN-OVOO	4747N	11207E	926		899.9	1002.4	18.5	1.8	8.6	-1.7	7	15	-31	1		
44304 UNDERKHAAN	4719N	11038E	1033		886.8	1008.7	20.1	3.7	9.9	.8	2	51	9	2		
44305 BARUUN-URT	4641N	11317E	981		892.7	1001.0	19.3	1.7	11.9	1.7	3	15	-20	2	331	109
44313 KHALKH-GOL	4737N	11837E	688		924.0	1001.1	18.3	.8	18.8	8.2	9	54	14	3		
44314 MATAD	4710N	11538E	907		901.5	1001.5	18.9	1.0	11.6	1.7	4	52	21	5		

# SURFACE

# JUNE 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.
44336 SAIKHAN-OVOO	4527N	10354E	1316		860.4	1002.4	19.2	.9	9.2	.4	0	T	-015	1		
<b>44341 MANDALGOVI</b>	4546N	10617E	1393		851.9	1001.1	19.1	2.4	7.5	-1.4	1	3	-21	1		
44347 TSOGT-OVOO	4425N	10519E	1298		861.4	1009.2	20.8	1.4	5.8	-4.2	1	2	-11	1		
44352 BAYANDELGER	4544N	11222E	1101		881.3	1009.5	19.6	2.0	15.6	4.9	4	10	-21	2	276	
44358 ZAMYN-UUD	4344N	11154E	964		895.3	1009.4	22.5	2.3	13.8	3.3		4	-10	2		
<b>44373 DALANZADGAD</b>	4335N	10425E	1465		845.0	999.6	21.3	2.1	6.1	-3.3	1	3	-15	3	334	110
<b>NEPAL</b>																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		858.7	1024.7			24.0		16	223			168	95
<b>HONG KONG, CHINA</b>																
45004 KING'S PARK	2219N	11410E	66		996.9	1004.3	27.1	-9	31.7	1.2	23	881	503	5	83	52
<b>MACAU</b>																
45011 TAIPA	2110N	11334E	114		992.0	1005.1	27.1		31.3		19	484		4	88	50
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12653E	332		967.7	1005.0	19.7	.9	15.4		16	145	31	4	116	65
47016 HYESAN	4124N	12810E	714		923.6	1006.1	17.8	1.3	15.4		16	132	40	6	96	45
47025 KIMCHAEK	4040N	12912E	23		1002.9	1005.6	16.4	.9	16.9		6	13	-59	1	89	60
47035 SINUIJU	4006N	12423E	7		1004.5	1005.3	19.6	-2	20.0		14	206	101	5	87	40
47055 WONSAN	3911N	12726E	36		1001.4	1005.7	21.5	2.7	19.3		9	192	56	4	163	85
47058 PYONGYANG	3902N	12547E	38		1001.7	1006.1	21.7	1.1	20.6		9	176	86	5	149	65
47069 HAEJU	3802N	12542E	81		995.8	1005.2	20.4	.4	20.5		11	202	83	5	103	50
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHON	3754N	12744E	75		996.8	1005.5	23.0	1.8	19.1	1.3	7	160	27	4	159	76
47105 KANGNUNG	3745N	12854E	27		1002.3	1005.2	22.8	2.5	17.7	.2	11	193	83	5	170	98
47108 SEOUL	3734N	12658E	87		995.9	1005.7	22.7	1.2	19.0	.8	8	169	36	4	138	73
47115 ULLUNGDO	3729N	13054E	223		980.5	1005.7	20.4	2.0	19.6	2.4	8	94	-6	3	161	95
47133 TAEJON	3618N	12724E	78		998.0	1006.2	22.7	.9	18.8	-2	8	210	57	4	172	85
47138 POHANG	3602N	12923E	6		1005.8	1006.1	23.7	3.0	20.6	2.5	6	102	-26	2	215	125
47159 PUSAN	3506N	12902E	71		998.7	1006.7	21.0	.7	19.4	.7	8	145	-78	2	192	105
47165 MOKPO	3447N	12623E	56		1002.1	1006.3	22.9	2.0	22.0	2.2	5	210	48	4	188	106
47168 YOSU	3444N	12744E	68		998.8	1006.4	21.7	1.1	21.5	2.4	6	193	-31	3	179	95
47184 CHEJU	3331N	12632E	24		1004.0	1006.4	23.2	2.3	20.3	.4	2	12	-171	0	206	111
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14141E	11		1006.1	1007.5	14.3	1.9	13.4	1.2	3	26	-38	1	217	128
47407 ASAHIKAWA	4346N	14222E	116		991.0	1007.2	18.6	2.2	14.9	1.5	6	57	-13	2	232	124
47409 ABASHIRI	4401N	14417E	43		1002.8	1007.9	15.0	2.2	12.3	.2	6	25	-50	1	227	130
47412 SAPPORO	4303N	14120E	26		1004.2	1007.3	18.3	2.2	14.4	.8	6	51	-15	3	195	102

# SURFACE

# JUNE 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.
47418 KUSHIRO	4259N	14424E	37		1004.1	1008.9	12.4	1.0	12.3	.4	5	55	-66	2	157	117
47420 NEMURO	4320N	14535E	39		1004.2	1008.9	11.5	1.0	12.4	1.0	6	24	-79	0	163	114
47421 SUTTSU	4248N	14014E	38		1002.9	1007.4	16.3	1.9	15.1	1.4	9	58	-1	4	170	92
47426 URAKAWA	4210N	14247E	37		1004.2	1008.6	13.5	.4	14.3	1.0	8	56	-62	1	152	97
47430 HAKODATE	4149N	14045E	43		1002.9	1008.1	16.8	1.5	15.4	1.3	6	43	-38	1	148	87
47575 AOMORI	4049N	14046E	3		1007.1	1007.6	18.0	1.2	16.7	1.6	5	38	-47	1	163	88
47582 AKITA	3943N	14006E	21		1005.0	1007.6	21.1	2.5	18.2	1.7	5	113	-4	3	187	103
47585 MIYAKO	3939N	14158E	46		1002.2	1008.1	16.4	.2	16.2	.9	6	70	-38	2	143	96
47598 ONAHAMA	3657N	14054E	5		1007.7	1008.3	19.2	1.0	19.3	1.6	10	33	-123	0	136	94
47600 WAJIMA	3723N	13654E	14		1005.8	1007.5	21.0	1.7	19.6	1.6	7	294	133	5	151	88
47602 AIKAWA	3802N	13815E	17		1005.5	1007.5	21.0	2.1	19.8	2.3	6	200	75	5	182	105
47605 KANAZAWA	3635N	13638E	33		1003.7	1007.6	22.9	2.1	19.8	1.0	7	148	-59	2	175	114
47618 MATSUMOTO	3615N	13758E	611		938.5	1006.3	22.0	2.7	16.1	.4	8	69	-84	1	182	112
47624 MAEBASHI	3624N	13904E	113		994.5	1007.5	23.4	2.5	18.9	.8	13	76	-93	1	138	116
47636 NAGOYA	3510N	13658E	56		1001.2	1007.6	24.0	2.0	20.5	1.0	8	58	-159	0	151	103
47648 CHOSHI	3544N	14052E	28		1004.8	1008.1	19.8	.4	21.8	2.2	13	181	8	4	122	89
47655 OMAEZAKI	3436N	13813E	47		1002.4	1007.8	21.8	.6	22.5	1.0	10	243	-37	3	140	95
47662 TOKYO	3541N	13946E	36		1003.7	1007.8	23.2	1.5	19.9	1.0	10	171	-14	3	119	98
47663 OWASE	3404N	13612E	27		1004.7	1007.8	22.8	1.5	22.1	1.5	9	212	-251	1	128	108
47675 OSHIMA	3445N	13222E	79		998.8	1008.1	21.1	1.4	22.0	1.7	11	516	151	5	101	92
47678 HACHIOJIMA	3306N	13947E	80		990.2	1008.1	21.8	-2	24.6	1.4	18	517	167	5	58	55
47740 SAIGO	3612N	13320E	31		1003.4	1007.1	21.8	2.1	19.8	1.0	3	105	-62	2	191	106
47741 MATSUE	3527N	13304E	22		1004.5	1007.1	23.3	2.4	20.1	.3	3	26	-170	0	205	119
47750 MAIZURU	3527N	13519E	22		1004.9	1007.6	23.5	2.2	20.0	.7	5	77	-107	1	158	110
47755 HAMADA	3454N	13204E	20		1004.4	1007.2	22.6	1.9	21.3	1.6	3	19	-181	0	194	118
47772 OSAKA	3441N	13531E	83		998.0	1007.5	24.9	1.9	20.7	1.4	7	70	-136	1	189	124
47778 SHIONOMISAKI	3327N	13546E	75		999.2	1007.8	22.4	.7	23.3	1.4	10	354	-19	3	133	92
47800 IZUHARA	3412N	12918E	19		1004.8	1007.0	22.5	2.0	21.5	1.7	7	101	-216	1	161	120
47807 FUKUOKA	3335N	13023E	15		1005.4	1007.1	24.8	2.5	20.4	-2	3	15	-241	0	183	124
47815 OITA	3314N	13137E	13		1005.8	1007.3	24.4	2.6	20.4	-3	5	42	-224	0	174	126
47817 NAGASAKI	3244N	12952E	35		1003.1	1007.2	24.1	1.8	21.7	.1	4	55	-277	0	197	136
47827 KAGOSHIMA	3133N	13033E	31		1003.7	1007.4	24.7	1.3	22.7	-1	10	216	-183	1	149	121
47830 MIYAZAKI	3155N	13125E	7		1005.9	1007.6	24.0	1.2	22.5	-3	12	249	-127	1	156	109
47837 TANEGASHIMA	3044N	13100E	18		1003.3	1007.6	24.1	.6	24.3	-4	12	435	84	4	147	107
47843 FUKUE	3242N	12850E	26		1004.1	1007.2	22.9	1.5	21.2	-5	5	59	-287	0	178	127
47887 MATSUYAMA	3350N	13247E	34		1003.5	1007.4	24.4	2.4	20.1	.6	2	25	-207	0	201	129
47891 TAKAMATSU	3419N	13403E	10		1005.6	1007.2	25.2	3.1	20.2	.3	3	22	-142	0	203	119
47898 SHIMIZU	3243N	13301E	33		1003.8	1007.7	23.7	1.1	23.8	1.1	9	174	-170	1	172	115
47899 MUROTOMISAKI	3315N	13411E	186		986.4	1007.7	21.8	.8	23.4	1.6	8	218	-144	2	165	115
47909 NAZE	2823N	12930E	7		1006.6	1007.5	25.6	.0	25.6	-7	20	940	534	6	88	67
47918 ISHIGAKIJIMA	2420N	12410E	7		1005.6	1006.9	27.9	.2	30.0	-1.2	16	525	323	6	145	73
47927 MIYAKOJIMA	2447N	12517E	41		1002.5	1007.2	27.3	.5	29.5	-8	14	370	153	5	139	72
47936 NAHA	2612N	12741E	53		1004.5	1007.6	26.6	.4	28.1	-1.0	18	861	609	6	109	61
47945 MINAMIDAITOJIMA	2550N	13114E	20		1006.9	1009.3	26.3	.0	29.8	.0	5	69	-138	1	168	84
47971 CHICHIIJIMA	2705N	14211E	8		1012.1	1013.0	26.4	.7	29.6	1.1	6	288	161	5	216	109
47991 MINAMITORISHIMA	2418N	15358E	9		1014.3	1015.3	28.9	1.5	27.6	-6	3	6	-64		327	113

# SURFACE

# JUNE 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.
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		968.5	1003.5	27.6	.3	31.2	3.0	19	194	62	5	103	57
48354 UDON THANI	1723N	10248E	182		983.4	1003.5	28.6	.4	30.8	1.0	24	294	63	5		
48378 PHITSANULOK	1647N	10016E	45		999.1	1004.3	29.4	.9	31.1	1.1	15	243	60	4	158	86
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1000.4	1004.4	29.8	.3	31.7	1.8	11	156	39	4	154	84
48431 NAKHON RATCHASIMA	1458N	10205E	188		984.1	1005.0	29.9	1.5	29.4	1.0	8	75	-30	2		
48455 BANGKOK	1344N	10034E	20		1005.3	1005.8	30.2	1.5	31.4	.9	11	107	-42	3	187	105
<b>48462 ARANYAPRATHET</b>	1342N	10235E	49		1004.5	1005.9	29.4	1.3	31.5	1.0	13	118	-62	2		
48480 CHANTHABURI	1236N	10207E	4		1005.4	1006.6	28.6	1.2	33.1	2.0	28	623	110	6	138	105
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1005.9	1006.5	28.3	.3	30.7	1.5	13	0125	0030	4		
48517 CHUMPHON	1029N	09911E	5		1006.8	1007.4	28.4	1.1	31.7	1.9	20	209	35	4		
<b>48568 SONGKHLA</b>	0712N	10036E	5		1007.3	1008.0	28.8	.3	30.0	.4	13	0091	-010	4	152	74
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10208E	305		970.7	1003.9	27.4	-2	30.2	-6	18	307	49	5	74	55
48938 SAYABOURY	1914N	10144E	326		982.1	1001.3	27.6	.0	29.6	-1.2	18	170	-88	4	85	63
48940 VIENTIANE	1757N	10234E	171		985.1	1004.2	27.8	.1	30.5	.2	25	338	65	4	95	63
48946 THAKHEK	1723N	10439E	152		988.5	1005.7	28.0	.3	32.0	1.7	25	556	283		76	50
48947 SAVANNAKHET	1633N	10439E	145		990.7	1007.0	29.0	1.0	32.4	4.0	16	180	-108	2	104	
48948 SENO	1640N	10500E	185		984.0	1004.8	28.3	.3	32.4	4.0	17	200	-88	3	125	
48955 PAKSE	1507N	10510E	102		999.4	1000.6	29.0	2.3	30.9	1.1	19	291	-129	2	112	82
<b>CHINA</b>																
<b>50527 HAILAR</b>	4913N	11945E	611		931.8	1000.4	19.1	1.9	11.5	.3	6	26	-33	1	278	92
<b>50745 QIQIHAR</b>	4723N	12355E	148		984.2	1001.3	21.1	.8	16.0	1.9	12	119	55	6	255	88
<b>51076 ALTAY</b>	4744N	08805E	737		924.1	1006.4	20.2	-1	11.7	1.3	5	33	19	5	327	97
51431 YINING	4357N	08120E	663		933.8	1007.8	22.7	2.1	14.1	.3	5	42	15	4	340	116
<b>51463 URUMQI</b>	4347N	08737E	919		904.5	1006.9	23.2		8.9		4	29		3	335	115
<b>51709 KASHI</b>	3928N	07559E	1291		864.7	1000.9	25.3	1.7	10.2	.1	1	2	-4	2	311	100
<b>51777 RUOQIANG</b>	3902N	08810E	889		903.8	999.3	27.1	2.0	9.5	-5	1	2	-2	3	272	91
<b>51828 HOTAN</b>	3708N	07956E	1375		855.8	1000.0	25.5	1.6	10.4	.0	1	4	-3	3	267	106
<b>52203 HAMI</b>	4249N	09331E	739		919.6	1000.1	25.9	1.2	9.9	-7	0	T	-6	1	369	110
<b>52533 JIUQUAN</b>	3946N	09829E	1478		845.8	1001.5	22.3	2.6	8.3	-1.9	1	4	-9	1	320	110
<b>52836 DULAN</b>	3618N	09806E	3192		690.5		13.2	1.0	6.2	.3	6	30	-11	2	281	103
<b>53068 ERENHOT</b>	4339N	11200E	966		894.6	999.2	23.1	2.6	7.4	-1.0	01	1	-15	0	352	109
<b>53614 YINCHUAN</b>	3829N	10613E	1112		881.4	1000.2	24.6	3.3	10.9	-2.5	1	2	-16	0	293	99
<b>53772 TAIYUAN</b>	3747N	11233E	779		916.7	1001.9	24.5	2.9	13.7	-9	4	31	-23	2	254	97
54292 YANJI	4253N	12928E	178		984.4	1005.1	19.2	1.5	17.3	2.6	16	116	32	5	144	72
<b>54342 SHENYANG</b>	4146N	12326E	43		999.0	1004.2	22.0	.3	19.6	2.6	15	133	47	5	146	59
<b>54511 BEIJING</b>	3956N	11617E	55		997.9	1001.6	25.6	1.4	18.7	1.0	7	66	-4	3	232	85
<b>54857 QINGDAO</b>	3604N	12020E	77		995.3	1004.0	22.3	2.4	19.9	.6	6	84	2	3	209	95
<b>55591 LHASA</b>	2940N	09108E	3650		651.4		17.2	1.7	8.7	.1	7	80	8	3	292	112
<b>56137 QAMDO</b>	3109N	09710E	3307		679.3	999.4	15.6	.7	9.8	.6	12	75	-17	3	201	101



# SURFACE

# JUNE 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.
<b>56571 XICHANG</b>	2754N	10216E	1599		834.0		23.1	1.9	16.6	-1.2	13	108	-74	0	131	89
<b>56739 TENGCHONG</b>	2507N	09829E	1649		829.3		20.8	1.3	19.1	-6	16	296	11	4	113	122
56778 KUNMING	2501N	10241E	1892		806.0		21.5	1.9	17.6	-2	14	204	31	4	106	75
<b>56985 MENGZI</b>	2323N	10323E	1302		863.0	1000.6	24.4		19.4		12	136		2	129	90
<b>57036 XI'AN</b>	3418N	10856E	398		956.9	1001.1	28.0	3.2	16.5	-1.5	4	71	20	4	253	120
<b>57083 ZHENGZHOU</b>	3443N	11339E	111		989.1	1001.7	28.2	2.3	19.0	.2	5	133	72	5	202	81
<b>57461 YICHANG</b>	3042N	11118E	134		987.6	1002.8	27.5	2.2	27.0	2.8	6	52	-99	1	154	92
<b>57745 ZHIJIANG</b>	2727N	10941E	273		972.1	1002.8	26.1	1.6	25.9	.6	6	239	43	4	137	90
<b>57993 GANZHOU</b>	2551N	11457E	125		987.8	1003.4	27.5	.7	25.5	-1.7	15	150	-59	3	116	69
<b>58362 SHANGHAI</b>	3124N	12128E	4		1003.8	1004.9	26.5		23.9		3	37		0	199	125
<b>58606 NANCHANG</b>	2836N	11555E	50		997.7	1003.1	27.5	1.9	26.8	-3	8	156	-126	1	184	116
<b>59287 GUANGZHOU</b>	2308N	11319E	8		999.9	1004.6	27.9	.6	30.1	-7	20	582	325	5	61	41
<b>59316 SHANTOU</b>	2324N	11641E	3		1004.9	1005.3	27.1	.6	27.7	-2.4	16	495	193	5	116	71
<b>59431 NANNING</b>	2249N	10821E	73		988.3	1002.2	27.7	.1	32.9	3.0	16	393	178	5	85	48
<b>59758 HAIKOU</b>	2002N	11021E	24		1001.4	1003.1	29.4	1.3	31.4	-3	16	279	68	4	165	73
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	56		1012.0	1018.8	20.8	1.4	17.6	.4	0	0	-12	0	178	110
<b>SPAIN (CANARY ISLANDS)</b>																
60020 SANTA CRUZ DE TENE- RIFE, CM	2827N	01615W	36		1012.4	1016.8	23.1	1.0	16.7	.7	0	T	-1	4	303	101
60030 LAS PALMAS DE GRAN CAN./GAN.	2756N	01523W	47		1011.0	1016.5	22.4	1.0	17.2	.2	0	T	-1	5	324	120
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.8	1016.3	23.4	1.8	17.4	.4	0	0	-1	5	299	111
<b>WESTERN SAHARA</b>																
60096 VILLA CISNEROS	2342N	01552W	10		1012.8	1014.2	22.2				0	0		0	306	120
<b>MOROCCO</b>																
60101 TANGER(AERODROME)	3544N	00554W	21		1013.9	1015.7	24.3	3.7	16.5		0	0	-13	0	360	115
60115 OUJDA	3447N	00156W	470		962.9	1015.2	23.8	2.9	14.0		1	2	-9	2	311	195
60120 KENITRA	3418N	00636W	14		1013.3	1015.0	23.5	2.9	20.4		1	1	-4	2	336	105
60135 RABAT-SALE	3403N	00646W	75		1005.9	1015.1	22.2	2.4	20.6		1	3	-3	2	324	90
60150 MEKNES	3353N	00532W	549		951.3	1013.5	25.1	3.9	14.7		2	5	-7	3	312	100
60155 CASABLANCA	3334N	00740W	62		1008.3	1015.0	22.5	2.3	21.7		1	3	-2	4	297	65
<b>60195 IDELT</b>	3241N	00444W	1515		853.8	1554 Y	22.4	2.6	12.0		5	17	-1	3	280	65
60230 MARRAKECH	3137N	00802W	466		961.3	1013.3	27.7	3.9	13.5		1	3	-1	4	307	95
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		888.7	1534 Y	28.4	2.5	7.9		2	39	37	5	300	70
<b>SPAIN (CEUTA AND MELILLA)</b>																

# SURFACE

# JUNE 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.
60338 MELILLA	3517N	00257W	55		1009.9	1016.2	22.7	1.2	19.7	1.6	0	T	-6	1	252	97
<b>ALGERIA</b>																
60351 JIJEL ACHOUAT	3653N	00549E	10		1014.8	1016.1	23.5		20.9		0	0			298	65
60353 JIJEL PORT	3650N	00547E	2		1015.3	1016.0	23.9		22.1		0	0			320	50
60355 SKIKDA	3656N	00657E	7		1015.9	1016.2	23.7	2.7	22.4						317	
60360 ANNABA	3650N	00749E	4		1014.9	1015.9	23.0	1.7	20.9		1	3	-11	2	318	70
60387 DELLYS	3655N	00357E	12		1014.7	1015.3	22.5		21.1		0	0			312	
60390 DAR-EL-BEIDA	3643N	00315E	25		1013.1	1016.4	23.5	2.2	20.9		0	0	-16	1	303	70
60395 TIZI-OUZOU	3642N	00403E	195		997.6	1015.1	25.2		18.0						274	
60402 BEJAIA	3643N	00504E	2		1015.9	1016.8	22.7	1.7	21.9		0				309	70
60403 GUELMA	3628N	00728E	227		990.2	1016.2	24.7		18.3		3	19			315	
60410 TENES	3630N	00120E	59		1014.9	1017.0	23.2		21.0						288	65
60417 BOUIRA	3623N	00354E	635		952.0	1014.3	24.8		15.2			2			262	60
60419 CONSTANTINE	3617N	00637E	694		938.7	1015.3	23.9	2.4	14.8		1	14	-6	4	305	70
60421 OUM EL BOUAGHI	3553N	00707E	889		916.2	1542 Y	23.4		13.2		6	20			275	
60423 SOUK AHRAS	3617N	00758E	680		920.6	1518 Y	23.1		16.0		3	22			290	
60425 CHLEF	3613N	00120E	143		998.7	1015.8	27.2	2.4	14.4		0	0	-10	1	331	
60430 MILIANA	3618N	00214E	715		935.7	1014.9	25.3	3.1	14.6		0	T	-16	1	338	
60437 MEDEA	3616N	00245E	981		899.7	1527 Y	23.2		14.4		0	0			341	
60444 BORDJ BOU ARRERIDJ	3604N	00446E	928			1555 Y	24.4		13.5		8	41			314	
60445 SETIF	3611N	00525E	1081		904.2	1546 Y	22.4		11.4		7	28			310	
60452 ARZEW	3549N	00016W	3		1015.4	1015.9	23.4		22.1		1	3			252	55
60457 MOSTAGANEM VILLE	3553N	00007E	137		999.0	1015.2	23.6		19.5		01	1			325	
60461 ORAN PORT	3542N	00039W	22		1013.3	1015.8	22.5		19.8		2	3				
60467 M'SILA	3540N	00430E	441		964.5	1013.4	29.2		16.8		2	7			311	70
60471 BARIKA	3520N	00520E	460		963.1	1014.2	28.5		13.6		2	6			299	65
60476 KHENCHELLA	3525N	00709E	1116		907.1	1548 Y	23.1		14.4		6	46			222	
60490 ORAN/ES SENIA	3538N	00036W	90		1005.4	1015.9	23.4	1.6	17.1		1	8	0	4	312	70
60506 MASCARA METMORE	3536N	00018E	474		961.8	1015.1	24.4		15.4		1	2			309	70
60511 TIARET	3515N	00126E	1127		907.3	1540 Y	23.4		12.0		3	19			313	70
60514 KSAR CHELLALA	3510N	00219E	800		927.1	1555 Y	26.1		12.5		4	25			310	70
60515 BOU-SAADA	3520N	00412E	461		964.8	1015.8	29.1		13.2		5	17			287	
60517 GHAZAOUET	3506N	00152W	83		1016.3	1016.9	22.9		16.3			3				
60518 BENI-SAF	3518N	00121W	68		1006.5	1014.4	23.1		21.4		01	1			292	65
60520 SIDI BEL ABBES	3511N	00237W	450		962.4	1015.9	24.1		13.6		1	6			330	
60522 MAGHNIA	3449N	00147W	426		967.2	1015.4	24.0		14.0		0	0			313	
60525 BISKRA	3448N	00544E	87		1004.1	1014.1	31.7	1.8	13.0		1	3	-2	3	319	
60531 TLEMEN (ZENATA)	3501N	00128W	247		987.7	1016.0	23.3		16.4		1	1			305	70
60535 DJELFA	3441N	00315E	1144		885.3	1538 Y	23.7	1.7	11.9		8	35	6	4	296	65
60536 SAIDA	3452N	00009E	750		931.3	1541 Y	24.4		13.4		1	3			318	70
60540 EL KHEITER	3409N	00004E	1000		902.5	1522 Y	24.6		10.8		1	9			311	70
60545 LAGHOUAT	3346N	00256E	765		929.4	1548 Y	28.3		14.1		5	10			285	65
60549 MECHERIA	3456N	00026W	1149		888.8	1539 Y	25.6		12.0		4	16			277	65
60550 ELBAYADH	3340N	00100E	1341		869.3	1544 Y	24.3		8.9		4	34			314	
60555 TOUGGOURT	3307N	00608E	85		1003.7	1014.0	31.5		15.1		2	3			313	

# SURFACE

# JUNE 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.
60557 NAAMA	3316N	00018W	1166		887.1	1540 Y	25.7		10.3		1	9			312	
60559 EL OUED	3330N	00607E	63		1005.8	1013.5	31.4	1.6	14.2		3	4	2	5	324	
60560 AIN SEFRA	3246N	00036W	1058		896.2	1526 Y	27.6		11.7		1	4			318	
60566 GHARDAIA	3223N	00349E	450		961.9	1013.0	31.7	1.7	12.5		01	1	-1	0	300	
60571 BECHAR	3137N	00214W	773		923.8	1545 Y	31.0	1.7	10.6		3	28	26	6	342	80
60580 OUARGLA	3155N	00524E	141		995.7	1012.0	33.2		13.4		0	0			249	
60581 HASSI-MESSAOUD	3140N	00609E	142		996.6	1012.6	33.1	1.2	12.1		0	0	-1	4		
60590 EL GOLEA	3034N	00252E	397		967.6	1011.8	32.2	1.5	12.6		0	0	-1	4	312	
60602 BENI ABBES	3008N	00210W	499		954.9	1009.5	33.7	1.9	9.6		1	1	0	5	337	
60607 TIMIMOUN	2915N	00017E	312		974.9	1009.6	34.0	1.0	10.6		0	0	-1	5	349	
60611 IN AMENAS	2803N	00938E	562		949.8	1010.2	30.8	-5	16.5		1	4	3	5	287	
60620 ADRAR	2753N	00017W	263		977.9	1008.9	35.2	1.6	8.1		0	T	-1	5	341	
60630 IN SALAH	2712N	00228E	293		979.2	1008.5	35.8	.2	12.6		0	0	-1	5	313	
60640 ILLIZI	2630N	00825E	558		949.9	1008.8	32.8		12.2		2	12				
60656 TINDOUF	2740N	00808W	431		960.3	1008.7	32.2		12.4		0	0			286	
60670 DJANET	2433N	00928E	1054		906.0	1533 Y	29.9	-1.9	10.1		3	27	26	6	290	90
60680 TAMANRASSET	2247N	00531E	1378		864.8	1529 Y	28.5	-4	10.1		4	68	65	6	233	110
60690 IN-GUEZZAM	1934N	00546E	411				36.5		12.3						126	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.2	1015.7	25.8	2.6	18.4		2	5	-5	3	305	99
60725 JENDOUBA	3629N	00848E	144		999.7	1016.0	25.5	1.8	17.8		3	13	-5	3	253	83
60735 KAIROUAN	3540N	01006E	68		1008.2	1016.0	27.6	2.2	16.3		2	8	-2	4	289	89
60745 GAFSA	3425N	00849E	314		979.7	1015.0	27.8	1.7	12.3		2	7	-1	4	305	94
60765 GABES	3353N	01006E	5		1015.1	1015.7	25.5	1.5	21.5		2	6	3	5	312	97
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		967.9	1006.6	34.9		14.1		1	3		5	245	75
61024 AGADEZ	1658N	00759E	502		959.9	1007.1	33.8		19.2		3	11		4		
61043 TAHOUA	1454N	00515E	391		964.2	1006.8	31.8		22.0		7	47		3	184	65
61045 GOURE	1359N	01018E	460		959.7	1007.2	31.6		21.0		6	156		6	245	
61049 N'GUIGMI	1415N	01307E	286		975.9	1007.4	32.8		22.0		5	42		5	210	70
61052 NIAMEY-AERO	1329N	00210E	227		984.4	1009.0	31.0		26.7		8	155		5	239	90
61075 BIRNI-N'KONNI	1348N	00515E	273		997.8	1008.8	31.0		25.4			121			220	75
61080 MARADI	1328N	00705E	373		966.5	1007.3	30.6		23.5		5	119		5	236	80
61091 MAGARIA	1259N	00856E	403		964.9	1009.1	30.5		24.3		7	159		6	253	
61096 MAINE-SOROA	1314N	01159E	337		970.3	1007.3	31.1		24.9		10	91		5	217	75
61099 GAYA	1153N	00327E	203		984.8	1007.4	29.2		27.9		8	126		3	237	90
<b>MAURITANIA</b>																
61401 BIR MOGHREIN	2514N	01137W	360		970.8	1010.4	31.1		24.1		1	1		3		
61415 NOUADHIBOU	2056N	01702W	3		1012.7	1013.2	22.7		20.7						306	115
61442 NOUAKCHOTT	1806N	01557W	3		1013.6	1014.0	26.8		24.7		2	17			285	
61497 NEMA	1636N	00716W	269				34.2		24.7		6	60		5		

# SURFACE

# JUNE 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.
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1011.3	1011.8	27.1		28.2	3.3	4	0028	0022		229	103
<b>61612 PODOR</b>	1639N	01458W	7		1010.2	1011.0	32.3		21.9	3.8					199	
61627 LINGUERE	1523N	01507W	21		1008.2	1010.5	31.8		23.9	4.2	2	21	-6	4	244	102
61630 MATAM	1539N	01315W	17		1007.7	1009.6	33.8				7	75	50	4	186	69
<b>61641 DAKAR/YOFF</b>	1444N	01730W	24		1009.4	1013.0	27.0		27.3	1.6	1	5	-5	3	275	109
61666 DIOURBEL	1439N	01614W	9		1010.3	1011.3	30.0		28.5	4.8	4	54	26		202	
61679 KAOLACK	1408N	01604W	7		1011.9	1012.7	30.6		29.1		4	0067	0026	3	257	100
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1005.2	1010.8	31.7		25.2	.7	6	76	-25	1	205	89
61698 KOLDA	1253N	01458W	10		1010.7	1011.8					8	137	24	3	192	81
61699 KEDOUGOU	1234N	01213W	167		992.0	1010.6	28.9		28.2		17	227	60	5	223	93
<b>GUINEA</b>																
61832 CONAKRY/GBESSIA	0934N	01337W	26		1008.6	1012.7	28.2	1.7	29.8	1.0	21	122	-274	0	208	136
<b>OCEAN ISLANDS (UK)</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00504W	436		968.7	1019.5	17.8				12	59			124	95
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1013.1	1013.6	26.5	.7	26.5	.0	14	54	-32	2	221	
<b>OCEAN ISLANDS (FRANCE)</b>																
61976 SERGE-FROLOW (ILE TROMELIN)	1553S	05431E	13		1015.7	1017.3	25.2		23.7		16	76		6	206	
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05531E	25			1020.1	22.3		19.3		11	80		6	190	
<b>MAURITIUS</b>																
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1016.1	1016.5	25.1	.6	24.7	.4	10	32	-22	2		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1012.5	1018.8	23.2	.4	21.5	.9	20	135	62	5	198	88
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05740E	57		1014.6	1020.5	22.0	.2	20.9	.3	18	127	26	4	165	93
<b>OCEAN ISLANDS (FRANCE)</b>																
<b>61996 MARTIN DE VIVIES (ILE AMSTER)</b>	3748S	07732E	29		1017.2	1020.8	12.3		12.2		14	70	-43	6		
<b>61997 ALFRED FAURE (ILES CROZET)</b>	4626S	05152E	142			1005.8	3.6		6.7		19	219		6		
<b>61998 PORT-AUX-FRANCAIS (ILES KERG)</b>	4921S	07015E	30		995.7	999.3	2.8	.4	6.3		7	36	-20	6	78	110
<b>LIBYAN ARAB JAMAHIRIYA</b>																
62002 NALUT	3152N	01059E	621		945.9	1557 Y	26.0		13.9		2	9		5	335	110
62007 ZUARA	3253N	01205E	3		1014.8	1015.2	24.3		23.1		2	5		1	300	110
<b>62010 TRIPOLI INTERNATIONAL AIRPOR</b>	3240N	01309E	82		1005.9	1015.3	26.0		15.8		1	1		1	306	90

# SURFACE

# JUNE 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.
62019 SIRTE	3112N	01635E	14		1013.5	1014.4	23.7		23.4		4	9			288	85
62055 AGEDBAIA	3043N	02010E	7		1014.6	1015.3	25.7		17.9							
62056 SHAHAT	3249N	02151E	625		939.7	1509 Y	23.3		14.1							
62103 GHADAMES	3008N	00930E	347		972.9	1011.4	30.7	.2	13.9		0	T	-63	5	362	115
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		958.3	1549 Y	27.3	-3.2	18.6		3	14	-49	4	297	105
62212 GHAT	2508N	01009E	693		935.7	1551 Y	31.9	1.4	12.1		1	5	-58		271	
<b>62271 KUFRA</b>	2413N	02318E	436		965.4	1013.3	32.0		11.0						115	95
<b>EGYPT</b>																
<b>62306 MERSA MATRUH</b>	3120N	02713E	29		1009.8	1013.3	23.3	-1	18.5	-2.2					375	106
62337 EL ARISH	3105N	03350E	38		1006.8	1010.6	24.1	-2	20.9	.8						
62378 HELWAN	2952N	03120E	141		994.0	1010.3	26.9	-4	17.4	2.5					334	94
<b>62414 ASSWAN</b>	2358N	03247E	194		985.1	1006.7	34.2	.7	9.9	1.9					364	100
62435 KHARGA	2527N	03032E	73		999.1	1008.0	32.4	-2	15.3	1.9					351	97
<b>SUDAN</b>																
<b>62600 WADI HALFA</b>	2149N	03129E	183		985.8	1006.1	34.3	1.2	11.9						315	75
<b>62640 ABU HAMED</b>	1932N	03319E	312		969.9	1003.9	36.5	1.2	7.3						301	75
<b>62641 PORT SUDAN</b>	1935N	03713E	2		1001.2	1005.9	33.6	1.4	16.5						208	60
<b>62650 DONGOLA</b>	1910N	03029E	226		980.6	1006.7	35.4	1.4	9.1						319	
62660 KARIMA	1833N	03151E	249		976.3	1004.9	35.7	.6	7.7						299	75
62680 ATBARA	1742N	03358E	345		965.9	1003.6	36.6	1.1	13.1						219	55
62721 KHARTOUM	1536N	03233E	380		962.7	1004.9	35.5	1.2	16.3							
<b>62730 KASSALA</b>	1528N	03624E	500				33.1	.4	16.0		5	35	8	5	275	70
62751 WAD MEDANI	1424N	03329E	408		962.7	1007.3	31.6	-7	18.2		5	17	-11	3	217	65
62752 GEDAREF	1402N	03524E	599		940.9	1006.5	32.5	2.4	20.3		7	48	-42	2	247	60
<b>62760 EL FASHER</b>	1337N	02520E	730		926.7	1004.8	33.0	2.3	14.5		1	4	-10	3	218	55
<b>62762 SENNAR</b>	1333N	03337E	418		959.1	1005.0	32.2	.7	21.5		1	24	-42	4	213	
<b>62770 GENEINA</b>	1329N	02227E	805		922.4	1008.6	32.0	2.7	16.7		5	57	12	4	238	60
62771 EL OBEID	1310N	03014E	574		943.5	1006.7	31.3	.3	18.8		2	15	-7	3	185	
62772 KOSTI	1310N	03240E	381		964.6	1006.4	31.5	-4	22.0		2	17	-26	3	200	60
<b>62781 EN NAHUD</b>	1242N	02826E	564		946.4	1007.9	31.5	.8	20.3		7	54	9	5	243	60
62790 NYALA	1203N	02453E	674		937.7	1008.0	30.6	1.5	18.2		1	14	-35	2		
62795 ABU NA'AMA	1244N	03408E	445		957.8	1006.5	29.6	-5	21.1		8	63	-37	2	176	
62805 DAMAZINE	1147N	03423E	470		954.9	1006.7	28.6	-5	24.2		13	105	-9	3	163	50
62810 KADUGLI	1100N	02943E	499		956.1	1011.8	28.2	-6	24.3		9	116	17	4	201	60
<b>62840 MALAKAL</b>	0933N	03139E	388		966.2	1009.9	27.2	-5	25.0		9	104	1	3		
<b>62941 JUBA</b>	0452N	03136E	457		959.9	1011.6	27.8	.9	24.0		15	129	10	3	152	
<b>ETHIOPIA</b>																
63331 GONDAR	1232N	03725E	1667				20.5		16.2		18	144				
63402 JIMMA	0740N	03650E	1725				20.2		18.5		16	177				
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		773.3	1010.0	17.6		12.6		21	180		5		
63471 DIREDAWA	0936N	04151E	1260				26.0		14.8		6	49				

# SURFACE

# JUNE 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.
<b>SEYCHELLES</b> 63980 SEYCHELLES INT. AIRPORT	0440S	05531E	3		1011.0	1011.4	26.7	.1	28.1	.5	18	436	373	5	207	89
<b>RWANDA</b> 64387 KIGALI	0158S	03007E	1497		852.5	1519 Y	21.9		16.3		3	10	-10			
<b>CONGO</b> 64400 POINTE-NOIRE	0449S	01154E	17		1011.9	1013.9	22.8		23.6						102	75
64401 LOUBOMO	0412S	01242E	330				22.5		22.1		0	T		3		
64402 MOUYONDZI	0359S	01355E	512		954.6		22.0		22.2							
64405 SIBITI	0341S	01321E	531				20.9		22.3		1	3				
64450 BRAZZAVILLE/MAYA-MAYA	0415S	01515E	316		976.8	1012.3	23.3		22.8		1	2		3	113	80
64452 M'POUYA	0237S	01613E	312				25.0		24.8		1	16				
64454 GAMBOMA	0152S	01552E	377		968.7		25.5		25.4		2	5		2		
64456 MAKOUA	0001S	01535E	379				24.5		26.4		3	15		1		
64458 OUESSO	0137N	01603E	352				25.1		27.2		12	128		2		
<b>64459 IMPFONDO</b>	0137N	01804E	326				26.3		28.1		9	149		5		
<b>GABON</b> 64500 LIBREVILLE	0027N	00925E	15		1011.5	1012.9	25.1	-.3	25.8		0	T	-54		111	85
64556 MAKOKOU	0034N	01252E	515		954.4	1011.4	22.7	-.7	24.8		2	28	-26			
<b>CHAD</b> 64700 NDJAMENA	1208N	01502E	295		975.7	1008.7	30.2		24.7	2.9	5	53	3	1	205	79
<b>CAMEROON</b> 64910 DOUALA OBS.	0400N	00944E	9		1011.4	1012.4	26.1	-.1	30.1	1.4	21	393	-36	4	65	53
<b>BENIN</b> 65306 KANDI	1108N	00256E	292		977.9	1010.4	28.1	.0	28.5	1.7	12	234	82	5	247	98
65319 NATITINGOU	1019N	00123E	461		960.4	1011.4	26.4	.0	27.8	1.9	14	148	9	4	197	95
65330 PARAKOU	0921N	00237E	393		967.9	1011.6	26.2	.1	26.4	.5	11	94	-78	1	176	90
<b>65335 SAVE</b>	0802N	00228E	200		989.1	1011.5	26.3	-.1	28.5	1.8	12	89	-73	1	142	82
65338 BOHICON	0710N	00204E	167		993.5	1012.4	26.3	-.1	28.9	1.1	6	217	42	4	135	79
65344 COTONOU	0621N	00223E	9		1011.1	1012.2	27.0	.5	29.9	.4	10	287	-69	2	126	89
<b>TOGO</b> 65352 MANGO	1022N	00028E	146		995.4	1013.0	27.9	.4	30.0		10	174	38	4		
65361 SOKODE	0859N	00109E	387		967.3	1011.1	25.2		27.3		17	261	75	5		

# SURFACE

# JUNE 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.
65376 ATAKPAME	0735N	00107E	402		966.4	1012.5	24.9	.0	26.5		14	204	9	3		
65387 LOME	0610N	00115E	25		1009.9	1012.7	26.8	.6	29.8		7	167	-84	2	128	91
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		980.2	1013.5	25.5		27.5		10	121			112	
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		978.6	1009.2	31.2		24.9		7	204		5	238	
65502 OUAHIGOUYA	1334N	00225W	336		972.0	1008.0	30.7		25.4		9	170		5	242	
65503 OUAGADOUGOU	1221N	00131W	306		976.4	1020.2	30.1		25.6		9	82		2	229	90
65505 DEDOUGOU	1228N	00329W	300		976.8	1009.9	30.0		25.8		4	87		2	240	
65507 FADA N'GOURMA	1202N	00022E	309		976.1	1010.3	28.3		27.4		8	118		3	233	
65510 BOBO-DIOULASSO	1110N	00419W	460		960.0	1010.8	27.2		26.3		9	157		5	177	70
65516 BOROMO	1145N	00256W	271		980.1	1010.2	29.2		26.5		6	108		3	215	
65518 PO	1109N	00109W	322		974.2	1010.1	27.4		28.0		8	163		5	230	
65522 GAOUA	1020N	00311W	335		978.8	1011.3	27.1		27.5		11	135		3	207	
<b>COTE D'IVOIRE</b>																
65545 BONDOUKOU	0803N	00247W	370		970.5	1012.1	25.5	.3	26.1	-5	10	86	-74	1		
65557 GAGNOA	0608N	00557W	210		988.7	1012.8	25.3	-4	28.4	.8	11	196	-9	3	104	85
65560 DALOA	0652N	00628W	277			1012.7	25.4		28.4		8	238			134	
65562 DIMBOKRO	0639N	00442W	92				26.3	-7	29.4	1.3	8	130	-75	1		
65585 ADIAKE	0518N	00318W	39				25.6	-1	29.3	.3	16	431	-97	2		
65592 TABOU	0425N	00722W	21				25.9	.6	29.3	.5	10	219	-325	1		
65594 SAN PEDRO	0445N	00639W	30		1011.7	1015.1	25.9		30.4		13	302				
65599 SASSANDRA	0457N	00605W	66		1005.0	1012.5	25.0	-4	29.1	.7	14	352	-177			
<b>COMOROS</b>																
67005 DZAOUZDI/PAMANZI (MAYOTTE)	1248S	04517E	7		1013.8	1016.1	26.0		25.0		2	16		6	244	
<b>MADAGASCAR</b>																
67009 DIEGO-SUAREZ	1221S	04918E	105		1003.4	1015.4	24.3	.2	20.9	-1	4	20	1		261	102
67027 MAJUNGA	1540S	04621E	18		1013.9	1016.0	25.5	.9	19.9	-5					268	95
67083 ANTANANARIVO/IVATO	1848S	04729E	1276		879.2	1561 Y	15.6	1.0	14.3	1.2		2	-5	1	200	97
67161 TULEAR	2323S	04344E	8		1018.1	1019.0	21.9	1.2	11.9	-1.3						
<b>ZAMBIA</b>																
67475 KASAMA	1013S	03108E	1384		865.5	1536 Y	18.9	1.7	12.4							
67633 MONGU	1515S	02309E	1053		899.7	1541 Y	20.9	3.6	9.4							
67663 KABWE	1427S	02828E	1207		884.2	1545 Y	20.8	4.9	11.0							
67743 LIVINGSTONE	1749S	02549E	986		908.1	1556 Y	20.0	4.0	9.5							

# SURFACE

# JUNE 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.
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1237		885.2	1569 Y	14.6		9.9		1	1	-4	4	258	99
68242 MMABATHO	2547S	02532E	1251		878.8	1562 Y	14.6		7.1		0	0			294	
68262 PRETORIA	2544S	02811E	1306		876.7	1571 Y	15.0		8.9		0	0	-7	3	284	105
68368 JOHANNESBURG INT. AIRPORT	2608S	02814E	1720		836.6	1562 Y	12.5		6.2		0	0	-9	2	262	98
68424 UPINGTON	2842S	02127E	850		924.6	1546 Y	12.8		7.8		1	1	-3	3	255	94
68438 KIMBERLEY	2848S	02446E	1196		886.5	1547 Y	11.1		6.7		1	5	-2	3	269	102
68442 BLOEMFONTEIN AIRPORT	2911S	02630E	1359		870.9	1554 Y	9.1		6.0		1	6	-7	2	258	104
68461 BETHLEHEM	2825S	02833E	1690		837.4	1564 Y	8.5		6.5		0	0			266	110
68512 SPRINGBOK	2967S	01790E	1007		906.0	1540 Y	11.1		7.8		3	19		2	217	
68538 DE AAR	3065S	02400E	1287		877.0	1546 Y	10.1		6.4		3	4		2	255	
68588 DURBAN INTNL. AIRPORT	2958S	03095E	14		1018.2	1019.8	17.4		13.5		5	48	20	5	217	97
68618 CALVINIA	3128S	01946E	975		909.5	1539 Y	9.4		7.4		4	17		2	230	100
68816 CAPE TOWN INTNL. AIRPORT	3397S	01860E	46		1014.7	1019.8	12.1		12.0		11	90	-3	3	168	96
68828 GEORGE AIRPORT	3401S	02223E	190		996.4	1019.3	13.2		10.7		7	40			201	100
68842 PORT ELIZABETH	3398S	02562E	69		1011.5	1019.1	13.4		10.7		3	21	-41	1	238	115
68858 EAST LONDON	3302S	02750E	125		1005.9	1019.7	15.4		10.5		2	16	-24	2	241	109
68906 GOUGH ISLAND	4021S	00953W	54		1011.9	1018.5	10.5		10.0		21	209	-101	1	76	127
68994 MARION ISLAND	4653S	03752E	21		999.0	1001.9	4.4		7.0		23	203	-1	3	61	107
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
70026 BARROW/W. POST W. ROGERS	7118N	15647W	4			1019.2	1.2	.1			11	80	73	6		
70133 KOTZEBUE, RALPH WIEN	6652N	16238W	5			1012.9	9.1	2.5	9.3		2	9	-4	2		
70200 NOME	6430N	16526W	7			1012.8	10.5	2.8	9.0		2	22	-6	3		
70219 BETHEL/BETHEL AIRPORT, AK.	6047N	16148W	46			1012.7	13.8	3.5	10.1		7	52	16	5		
70231 MCGRATH	6258N	15537W	103			1011.7	15.5	2.6	10.5		5	33	-4	3		
70249 PUNTILLA	6206N	15245W	560				13.3		16.9		0	T				
70251 TALKEETNA	6218N	15006W	109			1012.1	15.3	2.8	6.5		5	13	-53	1		
70261 FAIRBANKS/INT.	6449N	14752W	138			1011.3	16.4	1.0	10.9		11	49	15	6		
70273 ANCHORAGE/INT.	6110N	15001W	40			1012.2	13.9	1.5	10.5		4	27	-2	3		
70308 ST. PAUL	5709N	17013W	9			1011.3	9.4	4.1	9.6		2	11	-20	1		
70316 COLD BAY	5512N	16243W	31			1011.5	8.9	1.3	9.6		17	52	-1	3		
70326 KING SALMON	5841N	15639W	15			1011.3	12.2	2.2	9.8		9	34	-6	3		
70341 HOMER/MUNICIPAL	5938N	15130W	22			1012.9	12.0	2.4	6.5		4	29	3	4		
70361 YAKUTAT	5931N	13940W	9			1013.4	11.4	1.7	11.2		8	45	-140	6		
70398 ANNETTE ISLAND	5502N	13134W	34			1014.2	13.7	1.3	11.2		11	97	-21	2		
<b>USA</b>																
72201 KEY WEST/INT., FL.	2433N	08145W	6			1013.4	28.2	-2	28.7		12	161	32	4		
72202 MIAMI, FL.	2549N	08017W	4			1014.2	27.3	-1	29.7		23	447	210	5		



# SURFACE

# JUNE 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.
72203 WEST PALM BEACH/INT., FL.	2641N	08006W	6			1014.4	26.9	-1	27.7		19	301	96	5		
72205 ORLANDO/JETPORT, FL.	2826N	08119W	32			1014.3	26.8	-5	27.4		21	442	257	6		
72206 JACKSONVILLE/INTNL., FL.	3030N	08142W	9			1014.4	26.3	.1	26.3		15	376	232	6		
72207 SAVANNAH/MUNICIPAL, GA.	3208N	08112W	15			1015.1	25.8	-4	25.6		13	168	25	6		
72208 CHARLESTON/MUN., SC.	3254N	08002W	15			1015.3	25.8	.1	26.1		12	118	-45	3		
72211 TAMPA/INT., FL.	2758N	08232W	3			1014.0	27.1	-3	26.9		15	312	173	5		
72214 TALLAHASSEE/MUN., FL.	3023N	08422W	21			1014.0	26.7	.3	24.4		12	220	44	4		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1014.5	26.2	.4	23.1		12	167	77	5		
72218 AUGUSTA/BUSH FIELD, GA.	3322N	08158W	45			1014.7	25.5	.2	23.6		13	189	85	6		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1015.1	24.0	-4	21.1		8	74	-16	3		
72223 MOBILE/BATES FIELD, AL.	3041N	08815W	67			1013.8	26.2	-7	23.4		10	186	58	5		
72226 MONTGOMERY/DANNELLY, AL.	3218N	08624W	62			1013.9	26.0	.1	22.9		5	66	-33	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1013.5	27.8	1.1	25.2		11	64	-84	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1013.7	25.3		23.3		10	103		4		
72235 JACKSON/ALLEN C. THOMP., MS.	3219N	09005W	101			1013.6	26.0	.0	21.2		5	42	-38	2		
72240 LAKE CHARLES/MUN., LA.	3007N	09313W	10			1013.5	28.0	1.2	23.7		12	57	-69	2		
72242 GALVESTON, TX.	2918N	09448W	16			1012.7	29.3	2.0	27.7		2	6	-106	6		
72243 HOUSTON/INTERCONTI- NENTAL,	2958N	09521W	33			1012.1	28.5	1.6	23.9		1	2	-124	0		
72250 BROWNSVILLE/INT., TX.	2555N	09725W	7			1011.2	29.5	1.2	25.6		2	2	-67	6		
72251 CORPUS CHRISTI/INT., TX.	2746N	09730W	13			1011.1	27.8	.1	27.3		4	50	-35	3		
72253 SAN ANTONIO/INT., TX.	2932N	09828W	242			1010.6	28.1	.2	23.9		1	21	-75	1		
72254 AUSTIN/ROBERT MUELLER., TX.	3018N	09742W	189			1010.9	28.2	.8	23.2		1	23	-71	1		
72255 VICTORIA/VICTORIA REG., TX.	2851N	09655W	36			1011.8	27.8	.2	25.5		1	27	-97	1		
72256 WACO,MADISON-COOPER, TX.	3137N	09713W	155			1011.3	28.0	.5	23.1		2	36	-47	6		
72259 DALLAS-FORT WORTH/FORT., TX.	3254N	09702W	182			1011.2	28.6	1.4	21.0		2	29	-46	2		
72263 SAN ANGELO/MATHIS, TX.	3122N	10030W	582			1009.9	26.8	.4	20.0		3	25	-34	3		
72265 MIDLAND/MIDLAND REG., TX.	3157N	10211W	872			1008.1	27.4	1.0	16.7		1	23	-16	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1010.2	26.7	-1	20.4		3	18	-54	2		
72267 LUBBOCK/LUBBOCK INTL, TX.	3339N	10149W	988			1008.3	26.1	1.0	17.5		4	47	-22	2		
72270 EL PASO/INT., TX.	3148N	10624W	1194			1005.4	28.8	1.9	8.6							
72274 TUCSON/INT., AZ.	3207N	11056W	779			1006.5	29.9	1.1	8.1			2	-3	3		
72278 PHOENIX/SKY HARBOR INTL, AZ.	3326N	11201W	337			1005.3	32.4	1.2	8.6		0	0	-3	3		
72290 SAN DIEGO/LINDBERGH, CA.	3244N	11710W	9			1012.5	19.1	-2	15.0							
72295 LOS ANGELES/INT., CA.	3356N	11824W	32			1011.8	18.3	-4	6.5		0	0	-1	4		
72304 CAPE HATTERAS, NC.	3516N	07533W	3				23.7	.3			7	110	6	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1016.0	24.6	1.1	20.2		9	38	-55	1		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1015.9	23.9	.5	23.5		8	114	17	4		
72310 COLUMBIA, SC.	3357N	08107W	69			1015.1	25.2	.0	22.4		14	145	24	4		
72312 GREENVILLE/SPATANBURG, SC	3454N	08213W	296			1015.3	23.6	-3	20.9		13	255	134	5		
72314 CHARLOTTE/DOUGLAS, NC.	3513N	08056W	234			1015.8	23.6	-7	21.0		11	209	123	6		
72315 ASHEVILLE/MUN., NC	3526N	08233W	661			1016.3	20.8	.0	18.0		13	256	149	6		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	270			1016.0	23.5	.7	20.6		10	100	4	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1015.0	24.6	.6	20.8		9	179	90	6		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1014.6	23.9	1.0	21.6		9	79	-21	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1014.5	24.9	.7	19.7		7	69	-21	2		
72340 NORTH LITTLE ROCK/MUNICIPAL	3450N	09215W	165				25.9				3	71		3		

# SURFACE

# JUNE 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.
<b>72344 FORT SMITH/MUN., AR.</b>	3520N	09422W	141			1012.5	26.1	1.2	22.3		8	74	-12	3		
72351 WICHITA FALLS/SHEPS AFB TX	3358N	09829W	314			1010.0	27.3	.7	23.2		4	73	-16	4		
<b>72360 CLAYTON/MUN., NM.</b>	3627N	10309W	1515			1009.0	21.1	.2	12.1		6	45	-12	3		
<b>72365 ALBUQUERQUE/INT.,NM.</b>	3503N	10637W	1620			1007.5	23.9	.5	6.9		1	2	-13	2		
<b>72386 LAS VEGAS/MCCARRAN, NV.</b>	3605N	11510W	664			1005.2	29.5	.1	6.5		1	2	-1	4		
<b>72389 FRESNO/AIR TERM., CA.</b>	3646N	11943W	100			1010.5	23.1	-1.7	6.5		0	T	-002	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1016.4	24.6	1.3	20.3		5	30	-61	1		
<b>72405 WASHINGTON/NAT., VA.</b>	3851N	07702W	20			1015.9	24.2	.0	20.6		7	73	-12	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	47			1015.4	23.1	.6	19.9		7	95	2	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	20			1016.2	22.4	1.6	19.8		8	99	32	4		
72408 PHILADELPHIA/INT., PA.	3953N	07515W	9			1015.6	23.7	1.6	19.3		7	84	-11	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1016.8	22.6	.7	18.5		12	129	48	5		
72412 BECKLEY(RALEIGH CTY.MUN),WV.	3747N	08107W	766			1015.8	20.2	1.2	17.0		8	47	-50	1		
72414 CHARLESTON/KANAWHA, WV.	3822N	08136W	299			1015.1	23.2	1.3	18.6		9	85	-6	6		
72421 CINCINNATI/GREATER CIN., OH.	3903N	08440W	267			1014.3	23.6	1.9	17.8		6	74	-23	3		
<b>72422 LEXINGTON/BLUE GRASS, KY.</b>	3802N	08436W	301			1014.8	23.8		19.1		7	58		1		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	149			1014.3	25.0	2.1	19.9		9	63	-24	2		
72425 HUNTINGTON, WV	3822N	08233W	255			1014.7	24.3	2.7	19.3		7	38	-51	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08352W	254			1014.5	23.5	2.8	17.5		6	68	-34	6		
72429 DAYTON/ COX, OH	3952N	08407E	306			1015.0	22.9	1.6	17.9		6	89	-8	3		
<b>72432 EVANSVILLE/REG., IN.</b>	3803N	08732W	118			1014.2	24.1	.3	21.4		6	124	36	4		
72434 ST. LOUIS/LAMBERT, ST., MO.	3845N	09022W	172			1012.9	26.0	1.9	19.2		5	130	36	4		
72438 INDIANAPOLIS/I.-MUN/WEL.,IN.	3944N	08616W	246			1014.1	23.7	1.5	19.1		6	91	3	3		
72439 SPRINGFIELD/CAPITAL, IL.	3951N	08940W	187			1013.4	24.1	1.4	18.7		4	35	-52	1		
<b>72445 COLUMBIA/REGIONAL, MO.</b>	3849N	09213W	274			1012.9	24.2	1.9	20.5		7	118	9	5		
<b>72476 GRAND JUNCTION/WALKER F.,CO.</b>	3907N	10832W	1475			1008.4	20.4	-2.0	8.0		10	40	28	5		
<b>72483 SACRAMENTO/EXECUTIVECA.</b>	3831N	12130W	8			1011.1	20.7	-1.3	11.2		4	17	14	6		
<b>72486 ELY/YELLAND, NV.</b>	3917N	11451W	1909			1008.2	14.2	-1.1	6.5		2	5	-17	2		
72488 RENO/INT., NV.	3930N	11947W	1341			1010.0	18.0	-.4	6.5		2	10	-1	4		
72494 SAN FRANCISCO/INTL, CA.	3737N	12223W	5			1013.3	16.6	.2	12.6		4	8	6	5		
72503 NEW YORK/LA GUARDIA, NY.	4046N	07354W	9			1015.1	23.6	1.9	18.7		10	63	-27	2		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1015.2	20.9	1.5	18.5		3	16	-68	1		
72508 HARTFORD/BRADLEY INTL, CT.	4156N	07241W	55			1014.5	22.3	2.0	19.3		7	73	-22	2		
72509 BOSTON/LOGAN INT., MA	4222N	07102W	9			1014.7	20.2	.4	17.2		8	72	-6	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	289			1014.5	22.5	2.9	18.9		6	53	-48	2		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1015.8	20.8	2.9	17.4		8	75	-16	3		
72517 ALLENTOWN/A.-BETHLEHEM-.,PA.	4039N	07526W	117			1015.2	22.6	1.8	19.2		7	109	14	6		
<b>72519 SYRACUSE/HANCOCK, NY.</b>	4307N	07607W	124			1014.0	22.5	4.0	18.7		8	50	-46	2		
<b>72520 PITTSBURGH/GREATER PITT.,PA.</b>	4030N	08013W	373			1015.9	22.0	2.1	19.9		8	85	-9	3		
72521 AKRON/AKRON-CANTON REG., OH.	4055N	08126W	377			1015.0	22.2	2.3	17.8		6	21	-59	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	361			1015.1	21.3	2.3	18.8		6	70	-30	2		
72528 BUFFALO/GREATER BUFFALO, NY.	4256N	07844W	215			1014.2	22.0	3.2	18.8		8	83	-7	4		
72529 ROCHESTER/R-MONROE CTY., NY.	4307N	07740W	169			1014.4	21.3	2.9	19.8		7	62	-14	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1012.9	23.4	3.1	18.0		2	20	-76	0		
<b>72532 PEORIA/GREATER PEORIA, IL.</b>	4040N	08941W	202			1013.0	24.5	2.6	17.9		7	22	-79	1		
72533 FORT WAYNE/MUN.,BAER FL.,IN.	4100N	08512W	252			1014.4	23.0	1.8	18.2		8	54	-37	1		

# SURFACE

# JUNE 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.
72535 SOUTH BEND/ST.JOSEPH CO.,IN.	4142N	08619W	236			1014.0	23.2	2.6	18.4		7	53	-51	1		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1014.1	23.4	3.5	18.7		3	34	-61	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1014.0	23.3	3.5	18.3		8	50	-41	6		
72544 MOLINE/QUAD CITY, IL.	4127N	09031W	181			1012.3	24.5	2.8	18.7		5	30	-78	1		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1011.1	23.6	1.5	21.0		12	119	6	5		
<b>72556 NORFOLK/KARL STEFAN, NE.</b>	4159N	09726W	473			1009.4	22.8	1.5	19.1		12	97	-16	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1010.2	23.8	2.2	21.4		13	105	11	4		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4108N	10041W	849			1009.2	21.1	1.2	17.9		10	129	44	5		
72564 CHEYENNE, WY.	4109N	10449W	1872			1008.9	16.5		9.3		6	110		5		
72569 CASPER/NATRONA COUNTY I.,WY.	4255N	10628W	1612			1008.3	16.7	-4	7.7		3	10	-27	6		
72572 SALT LAKE CITY/INTL, UT.	4047N	11158W	1288			1008.6	19.3	-1.3	8.4		6	42	19	5		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10844W	1694			1007.9	16.5	-8	7.1		3	8	-29	2		
<b>72578 POCATELLO/NUM., ID.</b>	4255N	11236W	1365			1010.7	15.1	-2.0	6.5		2	36	11	4		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11748W	1322			1010.5	15.7	-2.4	6.4		3	13	-8	2		
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				12.9	-2			7	78	65	6		
72597 MEDFORD/MEDFORD- JACKSON COU	4222N	12252W	405			1013.5	17.6		10.7		3	17		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1014.7	19.9		17.4		11	125		5		
72606 PORTLAND/INTNL, JET PORT, ME	4339N	07019W	19			1014.5	18.1	1.2	16.3		10	130	43	5		
<b>72617 BURLINGTON/INTL, VT.</b>	4428N	07309W	104			1013.3	21.5	3.1	17.8		11	96	8	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1013.5	22.7	3.3	18.9		9	187	94	5		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1013.3	22.3	4.0	17.8		4	23	-36	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	233			1013.9	21.8	3.0	19.0		9	51	-30	2		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	211			1012.8	22.0	3.7	18.2		7	57	-25	2		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1012.4	22.4	3.4	19.2		7	42	-51	1		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1011.6	22.1	2.9	18.7		12	95	1	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08808W	214			1012.3	21.7	3.6	18.7		8	87	1	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1009.2	21.4	1.2	20.0		13	95	9	4		
<b>72654 HURON/HURON REGIONAL, SD.</b>	4423N	09813W	393			1008.8	21.4	1.5	19.8		12	143	58	5		
<b>72658 MINNEAPOLIS/ST.PAUL INTL,MN.</b>	4453N	09313W	255			1010.3	23.0	2.9	17.8		15	108	6	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4403N	10303W	965			1008.7	19.5	1.3	14.9		5	32	-45	1		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10658W	1209			1008.9	16.8	.1	11.9		7	75	18	3		
72677 BILLINGS/LOGAN INT., MT.	4548N	10832W	1088			1008.6	17.5	-7	11.4		9	60	10	4		
<b>72681 BOISE/MUN., ID.</b>	4334N	11613W	874			1010.1	18.0	-1.2	8.7		5	22	2	4		
<b>72688 PENDLETON, OR.</b>	4541N	11851W	456			1010.9	17.3	-1.7	6.5		6	22	6	4		
72698 PORTLAND/INT., OR.	4536N	12236W	12			1014.8	16.7	-8	13.3		11	57	20	5		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06801W	190			1013.4	17.3	1.5	14.4		8	59	-14	2		
72734 SAULT STE. MARIE, MI.	4628N	08422W	221			1012.5	18.2	3.8	16.5		8	33	-46	1		
72745 DULUTH/INT.,MN.	4650N	09211W	432			1012.0	16.5	1.1	15.5		13	139	42	5		
72747 INT.FALLS/FALLS INT.MN.	4834N	09323W	361			1010.3	17.0	.7	16.1		12	98	-1	4		
72753 FARGO/HECTOR FIELD, ND.	4654N	09648W	274			1008.9	20.1	1.5	18.5		14	215	144	5		
<b>72764 BISMARCK/MUN.,ND.</b>	4646N	10045W	506			1008.2	19.8	1.8	16.2		11	158	89	6		
72767 WILLISTON/SLOULIN FIELD, ND.	4811N	10338W	581			1008.5	18.2	.0	14.4		14	118	61	5		
<b>72768 GLASGOW/INTL, MT.</b>	4813N	10637W	700			1008.5	17.9	-1	12.8		15	92	39	5		
<b>72772 HELENA/COUNTY-CITY, MT.</b>	4636N	11200W	1188			1011.5	15.5	-1.2	10.0		17	116	69	6		
72773 MISSOULA/JOHNSON-BELL F.,MT.	4655N	11405W	972			1012.1	14.0	-1.6	6.5		12	63	18	5		
72781 YAKIMA/YAKIMA AIR TERM.,WA.	4634N	12032W	325			1011.2	17.1	-1.0	6.5		1	2	-11	1		

# SURFACE

# JUNE 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.
72785 SPOKANE/INT., WA.	4738N	11732W	721			1011.0	15.7	-1.0	9.6		6	35	3	4		
72792 OLYMPIA, WA.	4658N	12254W	61			1014.7	14.9	.1	11.8		8	43	2	6		
72793 SEATTLE/S.-TACOMA, WA.	4727N	12218W	137			1015.3	15.6	-.5	6.5		9	41	3	4		
72797 QUILLAYUTE, WA.	4757N	12433W	62			1015.0	13.4		12.2		15	60		3		
<b>CANADA</b>																
71043 NORMAN WELLS, N.W.T.	6517N	12648W	74		1004.5	1013.6	13.7	-.9	6.8		5	32	-11	3	309	105
71066 HIGH LEVEL, ALTA	5837N	11710W	338		971.3	1012.1	14.0	-.2	10.4		9	78	13	4		
71069 SLAVE LAKE, ALTA	5518N	11447W	581		942.9	1011.8	13.4	-.3	11.8		16	94	5	3		
71078 LYNN LAKE, MAN.	5652N	10105W	357		969.9	1013.1	12.6	.1	8.9		6	114	49	5	260	95
71079 THOMPSON WEATHER OFFICE-MAN.	5548N	09751W	204		985.6	1012.8	12.2	-.1	9.4		11	157	86	5		
71101 SANDSPIT, B.C.	5315N	13149W	6		1012.5	1013.3	13.7	2.1	10.7		10	36	-21	2		
71109 PORT HARDY, B.C.	5041N	12722W	22		1012.1	1014.7	13.3	1.5	12.0		13	66	-12	2		
71197 PORT-AUX-BASQUES, NFLD.	4734N	05910W	40		1010.0	1014.9	10.8	1.6	10.6		10	78	-35	2		
71600 SABLE ISLAND, N.S.	4356N	06001W	4		1015.2	1015.8	10.7	-.3	10.3		11	67	-40	2		
71603 YARMOUTH, N.S.	4350N	06605W	43		1010.0	1015.2	13.2	-.2	13.6		6	46	-47	1	187	85
71727 BAGOTVILLE, QUE.	4820N	07100W	159		993.5	1012.6	17.6	2.3	13.4		10	87	-2	3		
71813 NATASHQUAN, QUE.	5011N	06149W	11		1011.5	1012.8	12.0	1.6	10.3		3	11	-79	0		
71816 GOOSE, NFLD.	5319N	06025W	49		1005.4	1011.4	12.8	1.9	9.0		11	63	-37	2	202	110
71827 LA GRANDE RIVIERE, QUE	5338N	07742W	195		988.3	1012.1	13.0		10.4		14	124		6		
71828 SCHEFFERVILLE, QUE.	5448N	06648W	518		949.8	1012.3	9.5	1.2	8.1		14	56	-14	2		
71842 SIOUX LOOKOUT, ONT.	5007N	09154W	390		964.8	1011.1	17.5	2.3	13.8		16	218	122	6		
71867 THE PAS, MAN.	5358N	10106W	271		978.7	1011.3	14.3	-.5	12.6		7	84	21	4	267	90
71869 PRINCE ALBERT, SASK.	5313N	10541W	428		959.9	1011.0	14.2	-1.0	11.5		13	88	22	4		
71905 KUUJUARAPIK, QUE.	5517N	07746W	10		1011.1	1012.4	8.5	2.2	8.1		8	41	-16	2		
71907 INUKJUAQ, QUE	5827N	07807W	6		1009.6	1012.8	6.3	2.1	7.1		8	38	2	4		
71945 FORT NELSON, B.C.	5850N	12235W	382		966.8	1012.7	13.8	-1.0	10.6		9	38	-26	2		
71950 SMITHERS, B.C.	5449N	12711W	523		950.5	1011.9	13.9	1.4	10.4		10	50	8	4		
71964 WHITEHORSE, Y.T.	6043N	13504W	703		928.8	1012.3	12.9	1.3	8.8		9	82	51	6		
<b>MEXICO</b>																
76225 UNIV. DE CHIHUAHUA, CHIHUAHU	2838N	10605W	1435		850.7	1003.6	28.7		10.4		0	0		0		
76256 EMPALME, SON	2755N	11054W	11		1006.7	1008.1	29.0		18.0		0	0		0	375	
76311 CHOIX, SIN.	2643N	10817W	238		979.9	1006.2	31.8		20.5		1	6		1	308	
76382 TORREON, COAH.	2532N	10327W	1124		886.0	1002.9	30.6		19.3		0	0		1	313	
76393 MONTERREY, N.L.	2552N	10012W	512		951.5	1007.8	29.6		23.5		2	3		1	231	
76402 CIUDAD CONSTITUCION B.C.S.	2500N	11140W	48		1005.6	1011.2	22.7		16.2		0	0		0	295	
76405 LA PAZ, B.C.S.	2416N	11025W	18		1007.4	1009.5	26.3		18.1		0	0		0	359	
76423 DURANGO, DGO	2402N	10440W	1872		813.2	1002.5	25.2		9.2		2	5		1	321	155
76458 COLONIA JUAN CARRAS-CO MAZAT	2312N	10625W	4		1009.4	1009.8	26.6	-1.1	24.4	-3.3	0	0	-26	0	259	96
76548 TAMPICO, TAMP	2213N	09751W	9		1007.6	1010.6	29.0	1.1	30.6	1.1	7	135	-9	3	225	97
76556 TEPIC, NAY	2131N	10454W	922		908.6	1008.1	23.9		23.2		2	51		1	288	
76577 GUANAJUATO, GTO.	2101N	10115W	1999		803.3	1006.2	19.5	-1.2	17.7	2.8	3	6	-112	5	242	115
76644 AEROP. INTERNACIONAL MERIDA,	2059N	08939W	9		1009.5	1010.8	28.2	.2	30.1	2.5	13	299	155	5	237	103
76647 VALLADOLID, YUC.	2042N	08813W	22		1007.6	1010.6	28.0		30.3		15	201		4	208	

# SURFACE

# JUNE 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.
76654 MANZANILLO,COL.	1903N	10420W	3		1008.4	1008.8	26.8		27.2		4	49		2	236	
76665 MORELIA,MICH.	1942N	10111W	1913		809.6	1005.4	23.4	3.4	14.1	-6	8	45	-91	0	251	161
76675 TOLUCA, MEX	1918N	09940W	2720		737.5	1007.5	16.1		12.1		9	117		2	202	
76680 MEXICO (CENTRAL), D.F.	1924N	09912W	2308		776.1	1006.2	20.6	3.2	12.9	.5	9	126	-31	1	157	103
76685 PUEBLA, PUE.	1903N	09810W	2179		784.9	1005.6	19.6				10	74		1	217	
76692 HACIENDA YLANG YLANG VER.	1909N	09607W	13		1008.2	1010.1	28.5	.5	31.3	1.5	11	365	63	4	215	103
76698 FELIPE CARRILLO PUERTO, Q.RO	1935N	08802W	20		1009.9	1011.0	29.6		30.3		12	209		4	196	
76750 CHETUMAL,Q.ROO	1829N	08818W	9		1008.7	1009.7	28.8		31.3		15	358		5	156	140
76805 ACAPULCO,GRO.	1650N	09956W	13		1008.5	1009.2	28.1	-3	29.3	-1.2	11	176	-95	3	233	114
76903 TAPACHULA, CHIS.	1455N	09216W	182		996.6	1010.0	27.4		29.6		22	462		5	129	
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1011.8	1011.9	29.0		32.2		6	63			226	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1010.8	1012.4	28.6		26.6		13	269		5	202	
<b>HAITI</b>																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1010.4	1012.1	29.3	2.4	27.9		9	102	-80	2		
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INTL, PUERTO RICO	1826N	06600W	19			1014.4	28.7	.8	29.7		11	130	29	3		
<b>BELIZE</b>																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5		1009.0	1009.5	28.8	.6	32.6		14	384	127	5	206	106
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.0	1009.1	27.0		29.8		21	0220		0	159	
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA	1000N	08413W	939		907.9	1009.1	22.1	.4	23.1		19	297	17	4		
78767 PUERTO LIMON	1000N	08303W	3		1008.9	1009.6	26.6	.7	27.8		9	116	-160	1	181	140
<b>ST.MAARTEN, ST.EUST., SABA</b>																
78866 JULIANA AIRPORT, ST. MAARTEN	1803N	06307W	9		1015.2	1015.7	28.5	.7	27.4	-6	11	153	90	5	228	95
<b>ST.MARTIN, ST.BARTH., GUAD.</b>																
78897 LE RAISET,GADELOUPE	1616N	06131W	11		1013.1	1014.4	27.6	.1	30.3		17	182	64	5	190	90
<b>MARTINIQUE</b>																
78925 LE LAMENTIN	1436N	06100W	7		1013.0	1013.9	27.8	.5	30.3	1.2	27	345	176	4	154	66

# SURFACE

# JUNE 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.
<b>BARBADOS</b> 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.2	1013.6	28.0		31.0		21	197		6	158	
<b>TRINIDAD AND TOBAGO</b> 78970 PIARCO INT. AIRPORT, TRINIDAD	1037N	06121W	15		1010.4	1012.9	27.3	.9	30.7	2.3	22	247	-5	3	171	93
<b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO	1212N	06858W	67		1011.1	1012.0	28.6	.4	31.0	1.7	6	91	70	6	294	115
<b>S AMERICA</b>																
<b>VENEZUELA</b>																
80407 MARACAIBO-LA CHINITA	1034N	07144W	65				28.8	.5			5	17	-38	2	194	97
80410 BARQUISIMETO	1004N	06919W	614		942.5		24.6	1.1			8	40	-38	1		
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.0	1011.6	25.7	.8	27.4		17	121	-12	2	182	91
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.4	1010.8	29.2	2.5	30.9		7	52	-1	3	226	109
80416 CARACAS/LA CARLOTA	1030N	06653W	835				23.3	.7	24.0		13	168	29	5	177	97
80419 BARCELONA	1007N	06441W	7		1010.1	1011.0	27.5	.6	30.6		18	219	114	5	76	36
80420 CUMANA	1027N	06411W	4		1010.4	1011.0	28.2		29.2		11	68			223	110
<b>80423 GUIRIA</b>	1035N	06219W	14				26.8	-.3	27.8		14	119	0	3	191	106
<b>80425 MENE GRANDE</b>	0949N	07056W	28				28.6	.8	31.0		13	126	-6	4	191	96
80426 VALERA	0921N	07037W	582				25.8		24.3		12	64			189	120
80427 ACARIGUA	0933N	06914W	225				25.3	.2	25.0		15	198	-40		188	125
80428 GUANARE	0901N	06944W	163				26.2	1.1	29.2		21	376	131		167	121
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				24.7		26.0		19	464			191	110
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.3	1007.0	26.4		29.7		16	212			191	
80435 MATURIN	0945N	06311W	66		1004.4	1011.9	27.1	1.4	29.8		17	223	15	3		
80437 EL VIGIA	0838N	07139W	103				28.3		25.3		12	90			129	
<b>80438 MERIDA</b>	0836N	07111W	1498		850.5	1502 Y	20.8	1.4	16.6		17	290	126	5	180	100
80440 BARINAS	0837N	07013W	204				26.2		28.2		15	148			157	
80442 CALABOZO	0856N	06725W	101				26.8		29.8		15	257			134	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.4	1010.5	28.2	1.1	31.9		15	139	-26	2	199	99
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378				28.3	1.6	18.8		8	20	-15	3	150	96
80448 GUASDUALITO	0714N	07048W	131				26.0	1.0	29.7		20	302	21		156	124
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48				26.8	.9	31.4		18	338	95	5		
<b>80453 TUMEREMO</b>	0718N	06127W	181				23.4	-1.5	27.4		19	128	-67	1	186	122
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				22.1	1.1	23.7		17	141	-113	0	206	130
80472 VALENCIA	1010N	06756W	431				25.2		25.9		18	188			188	
80475 STO.DOMINGO (B.A.)	0735N	07204W	327				23.8				17	379			155	145
<b>GUYANA</b>																

# SURFACE

# JUNE 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.
81001 GEORGETOWN	0648N	05809W	2				27.9	1.4	32.0	2.2	18	102	-225	0	191	122
81002 TIMEHRI CHEDDI JAGAN INTERNA	0630N	05815W	30		1009.2	1012.7	27.6	2.2	30.2	1.6	20	255	-82	1	136	
<b>FRENCH GUIANA</b>																
<b>81405 CAYENNE/ROCHAMBEAU</b>	0450N	05222W	9		1011.8	1012.3	27.1		28.9		20	222	-237	1	188	118
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.3	1012.1	27.3				18	169	-221	0		
81415 MARIPASOULA	0338N	05402W	106		1000.6	1012.6	27.6		28.6		22	162	-153	1	187	113
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.8		29.5		21	399		4		
82098 MACAPA	0002N	05103W	15		1010.4	1012.0	27.8	1.6	31.5		18	210	-10	3	228	120
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				26.2		30.1		16	242		2	147	
<b>82113 BARCELOS</b>	0059S	06255W	40				26.6	1.1	29.8		12	329	124	5	165	119
82191 BELEM	0127S	04828W	10		1010.5	1011.1	27.3	1.4	30.2		13	258	118	5	246	109
82212 FONTE BOA	0232S	06610W	56		1004.1	1012.1	26.8		32.2		12	59			128	
82246 BELTERRA	0238S	05457W	176		992.5	1012.4	25.8	1.4	30.2		9	44	-81	1	209	111
82280 SAO LUIZ	0232S	04418W	51		1006.4	1012.2	26.6	.7	31.3		19	257	87	5	207	97
82397 FORTALEZA	0346S	03836W	26		1010.5	1013.6	26.1	.2	28.9		19	162	2	3	201	84
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.5		30.5		6	25			86	
82445 ITAITUBA	0416S	05559W	45		1008.6	1013.8	28.4	2.0	33.9		6	88	-21	2		
82562 MARABA	0521S	04909W	95		1000.7	1010.3	29.3	2.9	26.8		1	7	-27	2	268	118
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		995.1	1012.5	26.5	1.9	26.3		3	8	-13	2	260	104
82578 TERESINA	0505S	04249W	74		1004.1	1014.3	26.9	2.9	27.9						192	73
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		984.6	1008.3	25.2	-.4	26.2		10	57	-18	3	165	78
82598 NATAL	0546S	03512W	45		1008.8	1014.0	24.8		29.3		24	756		6	164	75
82678 FLORIANO	0646S	04301W	123		999.1	1015.0	27.9	3.3	23.1		1	1	-7		197	75
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		988.4	1007.9	25.7		27.5		5	63		2	122	
82723 LABREA	0715S	06450W	60		1004.4	1012.7	26.9		30.3		2	9		1	194	
82765 CAROLINA	0720S	04728W	192		991.7	1015.6	27.9	1.8	24.6		1	1	-11	2	299	108
82784 BARBALHA	0719S	03918W	409		988.2	1015.0	24.7	.9	22.7		2	18	-2	4	215	90
82791 PATOS	0701S	03716W	249		985.5	1013.5	25.9		23.9		11	58		5	171	70
<b>82825 PORTO VELHO</b>	0846S	06305W	95		1002.1	1008.9	24.3	.8	26.6		3	11	-27	1	229	115
<b>82861 CONCEICAO DO ARAGUAIA</b>	0815S	04912W	160		992.8	1009.6	27.9	2.4	26.0		2	11	-7	3	292	113
82900 RECIFE (CURADO)	0803S	03455W	7		1014.1	1015.0	24.8	.3	28.1		27	709	320	6	117	70
82915 RIO BRANCO	0958S	06748W	136		994.1	1012.3	24.5	1.3	27.7		4	25	-20	3	236	164
82983 PETROLINA	0923S	04029W	370		973.1	1015.1	25.0	.5	20.3		4	19	9	5	228	111
<b>83064 PORTO NACIONAL</b>	1031S	04843W	250		985.8	1012.7	26.9	1.4	22.7						277	100
83096 ARACAJU	1055S	03703W	6		1015.0	1015.7	25.7	.6	26.3		17	101	-114	1	168	95
83186 JACOBINA	1111S	04028W	484		961.7	1015.8	21.8	-.3	21.7		9	34	-19	2	154	100
<b>83229 SALVADOR</b>	1301S	03831W	51		1011.5	1017.4	24.5	.2	27.3		25	421	170	5	131	78
83235 TAGUATINGA	1216S	04626W	660		946.7	1013.3	24.4	.8	18.2		0	0	-5	4	257	105
<b>83236 BARREIRAS</b>	1209S	04500W	440		964.6	1013.9	23.4	1.0	19.2		0	0	-12	4		
83242 LENCOIS	1234S	04123W	438		967.2	1017.1	21.8	.2	22.6		14	83	2	4	123	85
<b>83264 VERA (GLEBA CELESTE)</b>	1212S	05630W	415		970.5	1017.1	24.9	2.5	22.8		0	0	-15	1	242	98
83288 BOM JESUS DA LAPA	1316S	04325W	440		964.8	1014.0	24.2	.4	18.1		0	0	-2	0	258	101

# SURFACE

# JUNE 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.
83332 POSSE	1406S	04622W	950		924.0	1014.3	22.7	1.0	16.6		0	0	-8	2	244	94
83344 VITORIA DA CONQUISTA	1457S	04053W	893		920.8	1018.3	17.9	-.1	18.5		14	44	24	5	138	87
83377 BRASILIA	1547S	04756W	1158		889.6	1015.5	19.2	.1	14.8		2	5	-3	4	236	93
83423 GOIANIA	1641S	04917W	729		933.2	1014.9	22.7	1.9	17.3		1	26	17	3		
83437 MONTES CLAROS	1643S	04352W	646		944.7	1017.2	20.4	.7	17.4		4	5	1	5	228	93
83492 TEOFILO OTONI	1751S	04130W	356		978.8	1017.6	20.9	.8	21.1		13	50	31	5	116	76
<b>83498 CARAVELAS</b>	1744S	03915W	3		1018.8	1019.3	23.6	.7	22.4		18	121	24		80	44
83579 ARAXA	1934S	04656W	1004		905.7	1018.5	18.5	.6	15.4		3	16	0	3	232	100
83587 BELO HORIZONTE	1950S	04356W	850		916.8	1017.9	19.4	.9	15.3		2	233	219	6	207	86
83592 CARATINGA	1948S	04209W	609		950.7	1019.4	18.4	.1	18.3		3	199	187	4	116	61
83766 LONDRINA	2323S	05111W	566		953.8	1019.4	19.3	3.2	19.0		6	47	-47	2	184	97
83836 IRATI	2528S	05038W	837		919.8	1017.6	15.2		15.7		9	144		3	113	
<b>83842 CURITIBA</b>	2526S	04916W	923		915.6	1019.0	16.5	4.3	15.7		6	71	-27	2	148	115
<b>83881 IRAI</b>	2711S	05314W	247		987.0	1017.7	17.8	4.5	18.5		14	415	267	5	121	86
83897 FLORIANOPOLIS	2735S	04834W	2		1017.7	1018.0	20.3	3.6	20.3		5	31	-44	1	171	105
83967 PORTO ALEGRE	3001S	05113W	47		1012.4	1018.1	18.2	3.9	18.4		6	35	-97	0	116	85
83980 BAGE	3120S	05406W	217		988.4	1016.8	16.0	3.7	16.4		9	75	-51	2	97	84
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1014.6	1019.0	14.9	3.4	16.1		9	178	76	4	85	59
<b>PERU</b>																
84370 TUMBES	0333S	08024W	27		1007.5	1010.4	24.1		24.9		0	0		3		
84377 IQUITOS	0345S	07315W	126		1001.3	1011.9	25.7		27.4		16	338	148	5		
84401 PIURA	0511S	08036W	55		1008.5	1015.4	21.6		19.6		1	1	-4	5		
84452 CHICLAYO	0647S	07950W	34		1013.6	1016.7	20.2		17.3		0	0	-1	5		
84455 TARAPOTO	0627S	07623W	282		983.6	1019.0	27.5		26.4		8	79	11	3		
84501 TRUJILLO	0806S	07902W	30		1011.1	1015.2	18.8		17.4							
84515 PUCALLPA	0825S	07436W	149		994.9	1012.4	26.6		26.4		4	72		3		
84628 LIMA-CALLAO/AEROP. INTERNACI	1200S	07707W	13		1012.5	1014.1	16.9		15.7		0	T	-1	2	23	
84686 CUZCO	1333S	07159W	3249		689.1	1010.0	10.0		5.3		0	T	-2	3		
84691 PISCO	1345S	07617W	7		1012.5	1013.2	17.1		16.0		0	0	-1	4		
84735 JULIACA	1529S	07009W	3826		646.6		8.3		6.8		0	0	-3	3		
84752 AREQUIPA	1619S	07133W	2539		755.3		13.3		2.0		0	0	-1	5		
84782 TACNA	1804S	07018W	469		963.2	1014.5	14.8		13.1		0	0	-2	4		
<b>CHILE</b>																
<b>85406 ARICA</b>	1821S	07020W	55		1011.1	1015.5	16.2	-.2	13.6	-.7	0	0	-1	1	167	125
85418 IQUIQUE	2032S	07011W	48		1009.7	1015.5	15.8	-.1	13.2	-.7	0	0	-1	1	183	105
<b>85442 ANTOFAGASTA</b>	2326S	07027W	140		998.9	1015.9	14.2	.2	13.0	.4					187	90
<b>85469 ISLA DE PASCUA</b>	2710S	10926W	69		1006.4	1014.5	20.6		19.1		16	116		4	140	95
85470 COPIAPO	2718S	07025W	290				12.8	1.4	10.5	.0	0	T	-1	3	128	60
<b>85488 LA SERENA</b>	2955S	07112W	146		1000.3	1016.3	11.9	1.0	12.6	1.6		2	-12	2	103	65
85574 PUDAHUEL	3323S	07047W	474		961.9	1018.1	10.7		10.5		11	131		5	72	60
85577 SANTIAGO QUINTA NORMAL	3326S	07041W	520		956.3	1017.4	11.1		11.6		11	146		5	60	55
<b>85585 ISLA JUAN FERNANDEZ</b>	3337S	07849W	30		1012.0	1015.6	13.7		13.3		20	299		5	60	70
<b>85629 CURICO</b>	3458S	07113W	220								15	299	151	5	52	75



# SURFACE

# JUNE 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.
85672 CHILLAN	3635S	07202W	148								17	378	167	5	66	70
85682 CONCEPCION	3646S	07304W	13		1016.2	1017.2	9.6	.4	10.7	.4	17	432	214	5	85	60
<b>85743 TEMUCO</b>	3846S	07238W	93		1005.0	1016.5	7.5	.0	9.4	.2	21	274	97	5	65	100
85766 VALDIVIA	3938S	07305W	19								23	383	86	4		
<b>85799 PUERTO MONTT</b>	4126S	07306W	90		1003.2	1014.3	6.5	-.2	9.4	.6	24	226	3	4	30	50
85864 COYHAIQUE	4536S	07206W	311		972.7	1010.8	1.3	-1.3	5.7	-.5	20	245	95	5	38	55
<b>85874 BALMACEDA</b>	4555S	07142W	522		948.9	1011.3	-.2	-1.0	5.5	.3	18	165	80	5		
<b>85934 PUNTA ARENAS</b>	5300S	07051W	43		998.9	1004.1	-.2	-1.7	5.5	-.2	6	12	-16	1	78	130
<b>PARAGUAY</b>																
86011 BASE 5 "GRAL A.JARA"	1932S	05922W	150		997.9	1015.5	21.4		20.2		5	30		3		
86033 BAHIA NEGRA	2013S	05810W	96		1003.9	1013.2			19.5		3	41		4		
86065 PRATS-GIL	2242S	06130W	220		988.9	1012.8			19.0		01	1		1		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	181		994.2	1012.6			19.4	4.3	2	10	-8	3		
86086 PUERTO CASADO	2217S	05752W	87		1005.0	1014.9	22.3	2.4	20.0	2.7	5	47	-9	3		
86097 PEDRO JUAN CABALLERO	2235S	05539W	662		951.8	1014.3	20.4		18.3		7	117		4		
86134 CONCEPCION	2325S	05718W	74		1005.2	1014.6	21.1	2.6	20.4	4.0	10	94	32	5		
86185 SAN PEDRO	2404S	05705W	80		1005.4	1014.7	20.6		20.5		10	107		5		
<b>URUGUAY</b>																
<b>86330 ARTIGAS</b>	3023S	05630W	120		1001.5	1015.8	17.4	4.5	17.8	5.7	11	175	94	5	99	66
86350 RIVERA	3053S	05532W	241		988.0	1016.3	16.2		16.8		10	109		4	83	55
86360 SALTO	3123S	05757W	33		1010.7	1015.7	15.8	4.1	17.3	6.3		226	145	4	99	70
86430 PAYSANDU	3220S	05802W	61		1009.8	1017.2	15.1		16.1		11	138		5	113	75
<b>86440 MELO</b>	3222S	05413W	100		1004.4	1016.6	15.6	4.5	16.1	4.8	9	134	39	0	103	74
86460 PASO DE LOS TOROS	3248S	05631W	75		1006.9	1016.0	15.1	3.6	15.8	4.7	7	172	74	5	92	72
<b>86490 MERCEDES</b>	3315S	05804W	17		1014.2	1016.4	14.3	3.4	14.8	3.5	9	0151	0091	5	96	70
86500 TREINTA Y TRES	3313S	05423W	46		1011.1	1016.7	15.0	3.8	15.7	4.7	12	310	203	5	87	66
86560 COLONIA	3427S	05750W	23		1013.0	1016.6	13.8	2.1	13.7	2.6	9	110	44	5	91	66
<b>86565 ROCHA</b>	3429S	05418W	18		1014.7	1016.9	13.6	2.5	14.4	2.6	15	313	214	5	82	61
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3459		672.6	3131 Z	4.9	.9	1.9	-.8					280	
87016 ORAN AERO	2309S	06419W	357		971.1	1012.1	17.9	3.3	16.1	1.9					103	107
87022 TARTAGAL AERO	2239S	06349W	450		961.0	1013.1	16.4		16.2		3	7			72	
87046 JUJUY AERO	2423S	06505W	905		911.1	1489 Y	14.4		12.5		01	1		3	135	85
<b>87047 SALTA AERO</b>	2451S	06529W	1221		878.6	1498 Y	12.7	2.6	11.3	2.1					157	
87097 IGUAZU AERO	2544S	05428W	270		985.4	1016.6	18.9		19.6		10	199		4	126	
87121 TUCUMAN AERO	2651S	06506W	450		962.5	1014.6	13.6		13.2		7	37			83	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		983.5	1015.2	14.3	1.6	13.3	2.3	7	19	13	5	67	60
87155 RESISTENCIA AERO.	2727S	05903W	52		1008.4	1014.5	18.7		19.3		6	67		3	99	80
87162 FORMOSA AERO	2612S	05814W	60		1007.0	1014.0	19.9	3.2	20.4	4.9	8	126	60	5	140	82
87163 B.DE IRIGOYEN AERO	2615S	05309W	815		925.3	1535 Y	16.6		16.3		11	294			140	
87166 CORRIENTES AERO.	2727S	05846W	62		1007.9	1015.1	19.0	3.5	19.6	5.0	7	44	-18	3	127	74

# SURFACE

# JUNE 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.
87178 POSADAS AERO.	2722S	05558W	125		1001.0	1015.5	19.9	4.0	19.3	4.5	11	212	81	5	119	86
87213 CHILECITO AERO	2914S	06726W	945			1513 Y	12.4		10.3						136	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	429		963.0	1014.1	12.8	1.7	11.4	2.5					200	111
87222 CATAMARCA AERO.	2836S	06546W	454		959.7	1012.4	13.1		11.3		3	6			112	
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341				12.9	1.4	12.0	1.9	1	5	-13	3		
<b>87257 CERES AERO</b>	2953S	06157W	88		1004.9	1015.4	14.4	2.0	13.9	2.0	6	29	8	4		
87270 RECONQUISTA AERO	2911S	05942W	53		1000.5	1015.3	17.3	3.4	18.6	4.6	3	29	-20	3		
87320 CHAMICAL AERO	3022S	06617W	461		960.8	1014.4	13.3	1.5	11.5	2.2	01	1	-1	4	89	
87322 CHEPES	3120S	06636W	658		936.5		11.5	.8	8.7	.0						
87328 VILLA DOLORES AERO	3157S	06508W	569		948.8	1014.8	12.2	1.6	11.0	2.6	3	9	0	4	106	62
<b>87344 CORDOBA AERO</b>	3119S	06413W	474		960.4	1015.7	11.8	1.3	10.4	1.2					87	55
87349 PILAR OBSERVATORIO	3140S	06353W	338		976.4	1016.4	11.8	1.3	11.0	1.8					79	47
<b>87374 PARANA AERO</b>	3147S	06029W	78		1007.0	1016.2	14.2	2.6	14.8	3.5	8	86	52	5	87	56
87393 MONTE CASEROS AERO	3016S	05739W	54		1009.5	1015.9	17.3	3.9	18.0	5.2	6	280	209	6	101	65
87395 CONCORDIA AERO	3118S	05801W	38		1011.6	1016.1	16.4	3.9	17.2	5.2	9	295	216	5		
<b>87418 MENDOZA AERO</b>	3250S	06847W	704		933.5	1015.3	9.1	1.3	8.7	1.8	1	4	0	4	139	83
87436 SAN LUIS AERO	3316S	06621W	713			1014.8	10.9	1.3	9.3	1.9	2	3	-5	3	118	63
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.6	9.3	1.4	9.2	1.4	2	13	0	4	82	50
87453 RIO CUARTO AERO	3307S	06414W	420		966.4	1015.7	11.2	1.6	9.9	1.4	1	1	-15	1	71	46
87467 MARCOS JUAREZ AERO	3242S	06209W	114				12.5	2.5	12.2	2.0	1	16	-10	4	59	44
87480 ROSARIO AERO	3255S	06047W	25		1013.0	1016.0	13.3	3.0	13.0	2.4	6	38	2	4	85	57
87497 GUALEGUAYCHU AERO	3300S	05837W	21		1014.0	1016.4	14.4	3.5	14.7	3.7	8	88	36	4	77	63
87506 MALARGUE AERO	3530S	06935W	1425		856.1	1484 Y	4.3	.1	5.4	-.1	12	127	92	5	120	
87509 SAN RAFAEL AERO	3435S	06824W	748				6.8	-.9	7.0	.5	3	4	-8	3	99	72
87532 GENERAL PICO AERO	3542S	06345W	145		999.6	1016.4	9.9	1.5	10.1	1.2	3	13	-8	3	41	
<b>87534 LABOULAYE</b>	3408S	06322W	137		1000.6	1017.1	10.6	1.6	10.6	1.6					76	53
87544 PEHUAJO AERO	3552S	06154W	87		1007.0	1017.6	9.4	1.0	10.4	.9	7	14	-18	2	72	59
87548 JUNIN AERO	3433S	06057W	81		1006.6	1016.6	11.5	2.5	11.0	1.2	3	7	-21	1	77	56
87550 NUEVE DE JULIO	3527S	06053W	76		1007.4	1016.5	10.7	1.4	11.1	1.2	7	29	-10	3		
87563 LAS FLORES AERO	3604S	05906W	38		1012.5	1016.9	10.7		11.6		7	36		3	84	
87576 EZEIZA AERO	3449S	05832W	20		1015.0	1017.5	12.4	2.6	12.7	2.7	10	58	10	4	66	
87582 AEROPARQUE BS. AS. AERO	3434S	05825W	6		1016.6	1017.3	14.1	2.7	13.4	2.6	7	49	-6	3	88	72
87585 BUENOS AIRES OBSERVATORIO	3435S	05829W	25		1014.2	1017.2	13.7	2.5	13.3	2.6	9	92	30	4	89	67
87623 SANTA ROSA AERO	3634S	06416W	191		994.0	1017.1	8.4	.6	8.9	.5	4	23	7	4	58	44
87640 BOLIVAR AERO	3612S	06104W	934			1018.1	10.1		1.6		8	24			73	
87645 TANDIL AERO	3714S	05915W	175		996.7	1017.9	8.7		10.7		6	28		2	59	
87648 DOLORES AERO	3621S	05744W	9		1016.6	1017.7	10.7	2.1	11.8	2.1	9	87		5	70	67
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1015.5	1018.0	10.0	1.5	10.8	1.3	7	67	13	4	77	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		983.7	1016.5	6.6	.5	6.9	.6	4	58	42	5	72	60
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1006.9	1017.1	8.5	.6	8.4	.4	3	29	4	4	81	68
87765 BARILOCHE AERO	4109S	07110W	840		917.0	1449 Y	1.7	-.9	5.8	-.5	17	166	26	4	64	58
87774 MAQUINCHAO	4115S	06844W	888		911.3	1435 Y	3.6	2.0	4.7	-.4	6	16	-2	3		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1013.5	1016.0	7.3	-1.0	6.9	-.5	5	37	20	1		
87791 VIEDMA AERO	4051S	06301W	7		1014.5	1015.4	7.5		7.5		7	32		4	122	
87800 EL BOLSON AERO	4158S	07131W	337		974.2	1015.1	3.8		6.9		20	220			55	
<b>87803 ESQUEL AERO</b>	4256S	07109W	785		918.1	1012.6	.9	-1.1	4.9	-.6	14	106	21	4	104	

# SURFACE

# JUNE 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.
87823 P.MADRYN AERO	4244S	06504W	136		996.1	1012.7	6.6		6.6		9	50			113	
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1007.6	1012.9	6.5	.4	6.0	-1	8	51	37	5	129	96
87852 PERITO MORENO AERO	4631S	07101W	429		957.1		1.1		5.8		7	53			106	40
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	46		1004.4	1010.1	6.9	.1	5.6	-3	8	136	111	6	119	104
87880 GOBERNADOR GREGORES AERO	4847S	07010W	357		963.4	1007.0	.0		4.5		7	32			85	
87896 PUERTO DESEADO AERO	4744S	06555W	80		999.0	1008.8	3.9	.0	6.3	-1	5	31	7	4	85	
87909 SAN JULIAN AERO	4919S	06745W	62		1000.2	1008.1	2.3		4.6		5	30		4	112	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	19		1002.9	1005.3	-1.1	-2.5	4.9	-6	5	19	1	4	107	
87938 USHUAIA AERO	5448S	06819W	14		995.0	1002.1	.9	-8	5.9	.2	8	18	-30	1	49	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	13		995.2	998.3	-15.3	-4.4	1.9		4	22	-25	0	4	
<b>88968 BASE ORCADAS</b>	6045S	04443W	4		993.8	995.4	-11.9	-3.5	2.0		14	60	8	4	3	
89053 BASE JUBANY	6214S	05838W	4		996.6	998.1	-8.3		3.3		9	53			0	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	198		972.8	999.0	-18.8		1.4		4	13			0	
89066 BASE SAN MARTIN	6808S	06708W	4		997.8	998.4	-13.9		1.8		3	45			0	
<b>UNITED KINGDOM (ANTARCTIC)</b>																
<b>89022 HALLEY</b>	7530S	02639W	30		990.5	994.7	-30.8		.5							
<b>89062 ROTHERA POINT</b>	6734S	06808W	16		993.8	998.1	-11.8		2.1							
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		995.4	996.8	-7.4		2.1		7	35		6		
<b>USSR (ANTARCTIC)</b>																
<b>89050 BELLINGSHAUSEN</b>	6212S	05856W	16		994.8	996.8	-7.6		3.2		9	36			5	
<b>89512 NOVOLAZAREVSKAJA</b>	7046S	01150E	0		974.5	989.7	-13.6		1.1		4	72			0	
<b>89592 MIRNYJ</b>	6633S	09301E	30		985.1	990.9	-14.3		2.0		11	106				
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		986.9	992.1	-20.9		1.0						0	
<b>ARGENTINA (ANTARCTIC)</b>																
89034 BASE BELGRANO II	7752S	03437W	256		962.4	996.0	-20.4		1.1		1	6			0	
<b>CHILE (ANTARCTIC)</b>																
<b>89056 CENTRO MET.ANTARTICO"PDTE.ED</b>	6211S	05859W	48		991.5	996.8	-7.4		3.2	-2	4	25		1	11	

# SURFACE

# JUNE 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.
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		995.2	996.4	-10.9	-2.9	2.5	-2						
<b>JAPAN (ANTARCTIC)</b> 89532 SYOWA	6900S	03935E	21		992.2	994.9	-14.3	1.5	1.8	.5					0	
<b>AUSTRALIA (ANTARCTIC)</b> 89564 MAWSON 89571 DAVIS	6736S 6834S	06252E 07757E	16 13		994.1 990.2	996.2 993.3	-14.1 -15.1		1.2 1.3		2	4	-4	2	2 0	
<b>USSR (ANTARCTIC)</b> 89606 VOSTOK	7827S	10652E	3490		628.7		-63.9				0	T			0	
<b>AUSTRALIA (ANTARCTIC)</b> 89611 CASEY	6617S	11031E	42		988.1	993.7	-13.4		2.0		6	32				
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b> 48601 PENANG/BAYAN LEPAS 48615 KOTA BHARU 48647 KUALA LUMPUR/SUBANG 48657 KUANTAN 48665 MALACCA	0518N 0610N 0307N 0337N 0216N	10016E 10217E 10133E 10313E 10215E	4 5 22 16 9		1008.1 1007.8 1006.6 1006.7 1007.6	1008.5 1008.4 1009.0 1008.4 1008.6	28.6 27.6 28.6 27.8 28.4	1.3 .1 1.6 1.1 1.6	30.9 29.2 30.3 31.2 29.5	.3 -3 .9 1.4 -7	9 16 12 12 14	128 221 99 128 48	-50 99 -27 -31 -117	2 5 3 3 1		
<b>SINGAPORE</b> 48698 SINGAPORE/CHANGI AIRPORT	0122N	10359E	16		1006.9	1008.7	28.8	1.4	32.6	2.3	12	82	-58	2	162	92
<b>USA (PACIFIC OCEAN NORTH)</b> 91165 LIHUE, KAUAL, HAWAII 91182 HONOLULU, OAHU, HAWAII 91285 HILO/GEN. LYMAN, HAWAII, 91334 TRUK, CAROLINE IS. 91348 PONAPE, CAROLINE ISLANDS. 91366 KWAJALEIN/BUCHOLZ AAF, MARSH 91376 MAJUORO/MARSHALL IS. INTL 91408 KOROR, PALAU IS. 91413 YAP, CAROLINE IS.	2159N 2121N 1943N 0728N 0658N 0844N 0705N 0720N 0929N	15921W 15756W 15504W 15151E 15813E 16744E 17123E 13429E 13805E	45 5 11 2 46 8 3 33 16			1018.3 1017.4 1017.9 1009.6 1010.5 1010.1 1009.7 1009.6 1009.4	26.3 28.2 24.3 28.3 27.5 28.4 28.3 28.1 28.1	.9 1.9 .3 .6 .3 .6 1.0 .5 .8	24.6 22.3 22.5 31.6 31.2 30.9 31.0 31.4 31.8		12 2 25 25 28 15 20 21 24	35 7 261 363 396 155 188 356 337	-7 -5 104 63 -39 -89 -106 -82 15	3 3 5 4 2 1 1 3 4		
<b>NEW CALEDONIA</b>																

# SURFACE

# JUNE 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.
<b>91577 KOUMAC (NLLE-CALEDONIE)</b>	2034S	16417E	18		1013.7	1015.8	21.0	-2	19.1		2	7	-63	1	186	100
<b>91592 NOUMEA (NLLE-CALEDONIE)</b>	2216S	16627E	72		1008.6	1017.0	20.8	.0	18.3		8	42	-86	0	161	103
<b>FIJI</b>																
<b>91680 NANDI</b>	1745S	17727E	25			1013.1	23.3	-9	22.7		6	80	18	4	195	95
<b>NEW CALEDONIA (DETACHED IS.)</b>																
<b>91753 HIHIFO (ILE WALLIS)</b>	1314S	17610W	27		1008.1	1011.1	27.0		30.1		18	134		3	146	70
<b>SAMOA (USA)</b>																
<b>91765 PAGO PAGO/INT. AIRPORT</b>	1420S	17043W	3			1011.6	27.1		30.2		20	320		5		
<b>PAPUA NEW GUINEA</b>																
<b>92001 KIUNGA W.O.</b>	0605S	14111E	35		1005.9	1008.9			29.1		9	216			92	
<b>92003 DARU W.O.</b>	0905S	14312E	9		1009.9	1010.9			29.7		9	41			170	
<b>92004 WEWAK W.O.</b>	0335S	14340E	4		1008.5	1008.9			32.2		16	89			204	
<b>92035 PORT MORESBY W.O.</b>	0923S	14713E	58		1003.1	1008.9			27.4		4	11		2	211	100
<b>92044 MOMOTE W.O.</b>	0204S	14726E	5		1008.8	1009.4			30.9		15	271		3	192	115
<b>92047 NADZAB W.O.</b>	0634S	14643E	70		1002.0	1009.9			28.4		14	81		0	170	110
<b>92076 KAVIENG W.O.</b>	0234S	15049E	4		1008.9	1009.4			30.9		19	278			189	
<b>92077 GURNEY W.O.</b>	1019S	15020E	23		1008.5	1011.2			29.6		9	94			154	
<b>92087 MISIMA W.O.</b>	1041S	15250E	7		1010.4	1011.2			30.5		8	126			171	
<b>NEW ZEALAND</b>																
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17759E	5			1016.4	9.8	-1	9.4		14	113	-15	5		
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17411E	32			1017.5	10.2		10.1		13	95		1		
<b>93417 PARAPARAUMU AERODROME</b>	4054S	17459E	12			1017.1	9.7	.5	9.7		8	49	-52	1	100	90
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17059E	40			1017.4	7.5		8.6		13	179		2		
<b>93678 KAIKOURA</b>	4225S	17342E	101			1016.5	8.5		7.7		8	39		1		
<b>93780 CHRISTCHURCH</b>	4329S	17233E	30			1016.5	5.6		7.3		6	17		1	109	90
<b>93844 INVERCARGILL AERODROME</b>	4625S	16819E	4			1015.5	5.5	.0	7.7		17	136	42	5	83	110
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16909E	19			1006.7	5.1		7.6		23	87		2		
<b>93987 CHATHAM ISLANDS AWS</b>	4357S	17634W	49			1010.6	8.5		9.5		20	128		5		
<b>93994 RAOUL ISLAND KERMADEC IS.</b>	2915S	17755W	49			1016.7	16.8		15.2		17	240		5		
<b>AUSTRALIA</b>																
<b>94120 DARWIN AIRPORT</b>	1225S	13053E	31		1008.1	1012.1	25.3		19.7		0	T	-1	1	307	103
<b>94150 GOVE AIRPORT</b>	1217S	13649E	54		1005.9	1012.0	24.8		23.0		1	7		1	270	120
<b>94203 BROOME AIRPORT</b>	1757S	12214E	7		1012.4	1013.4	21.4		14.2		4	90	74	5	224	
<b>94212 HALLS CREEK AMO</b>	1814S	12740E	424		965.7	1014.1	21.3		9.6		2	7	3	5		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13411E	375		972.4	1015.9	19.7		9.7		2	15	9	5	260	88
<b>94287 CAIRNS AERO</b>	1653S	14545E	3		1014.0	1014.9	22.7		21.5		8	33	-16	3	158	70

# SURFACE

# JUNE 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.
94294 TOWNSVILLE AERO	1915S	14645E	9		1014.8	1015.9	22.0		18.9		6	35	15	4	190	80
94299 WILLIS ISLAND	1618S	14959E	6		1012.8	1013.8	24.9		25.8							
94312 PORT HEDLAND AIRPORT	2022S	11838E	9		1013.7	1014.7	19.8		11.4		4	25	5	4		
94326 ALICE SPRINGS AERO	2348S	13353E	546		954.3	1018.1	13.6		9.0		6	32	18	5	248	96
94332 MT ISA AERO	2041S	13929E	340		976.2	1015.9	18.2		11.0		3	20	18	5	257	91
94346 LONGREACH AIRPORT	2326S	14417E	192		994.4	1017.1	17.0		11.8		6	97	84	6		
94367 MACKAY MO	2107S	14913E	30		1013.4	1017.2	19.1		18.8		9	49	-14	3	175	75
94374 ROCKHAMPTON AERO	2323S	15029E	14		1016.5	1018.1	18.1		15.7		7	57	22	5		
94403 GERALDTON AIRPORT	2848S	11442E	33		1011.9	1016.1	15.0		11.9		17	123	12	4		
94430 MEEKATHARRA AIRPORT	2637S	11833E	517		956.6	1016.8	13.5		8.1		5	13	-23	3		
94461 GILES	2502S	12817E	598		948.2	1017.4	14.0		6.9		3	18	2	4	259	103
94610 PERTH AIRPORT	3156S	11559E	31		1012.7	1015.1	13.0		11.4		16	250	82	5	143	95
94647 EUCLA	3141S	12853E	102		1003.2	1015.4	13.6		9.3		9	33		4		
94653 CEDUNA AIRPORT	3208S	13342E	16		1014.1	1016.0	13.0		9.4		7	67	36	5	206	109
94693 MILDURA AIRPORT	3414S	14205E	52		1010.6	1017.0	11.1		9.6		7	35	14	4	168	
94711 COBAR	3129S	14550E	264		986.6	1018.2	12.7		9.8		10	89	64	6	173	89
94767 SYDNEY AIRPORT	3356S	15110E	5		1018.2	1018.8	14.7		11.6		8	68	-60	2	179	96
94776 WILLIAMTOWN AERODROME	3248S	15150E	8		1018.2	1019.2	12.6		11.9		11	88	-33	3	142	82
94791 COFFS HARBOUR MO	3019S	15307E	5		1018.2	1018.9	14.8		13.4		6	153	28	4	170	86
94802 ALBANY AIRPORT	3456S	11748E	69		1004.8	1013.1	11.8		11.4		19	182	80	5	150	
94821 MOUNT GAMBIER AERO	3744S	14047E	69		1006.8	1015.2	10.2		10.3		11	109	29	5	132	110
94866 MELBOURNE AIRPORT	3740S	14451E	132		1002.8	1017.2	10.7		9.4		7	31	-7	3	140	
94907 EAST SALE AIRPORT	3806S	14708E	8		1016.5	1017.5	9.0		9.2		3	20	-21	2	142	108
94910 WAGGA AIRPORT	3510S	14727E	213		993.0	1018.9	10.5		9.1		11	69	28	5	156	130
94926 GANBERRA AMO	3518S	14912E	580		951.0	1020.1	7.9		8.4		10	73	44	5	143	93
94968 LAUNCESTON AIRPORT	4132S	14712E	178				7.2		9.1		12	71	12	4		
94975 HOBART AIRPORT	4250S	14729E	27		1012.9	1016.3	8.8		8.8		4	27	-2	2	154	125
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
94995 LORD HOWE ISLAND AERO	3132S	15904E	6		1018.5	1019.3	17.8		13.6		14	158	-3	3		
94996 NORFOLK ISLAND AERO	2902S	16756E	109		1005.8	1019.6	16.8		14.0		15	103	-56	2	144	94
94998 MACQUARIE ISLAND	5429S	15856E	6		1003.2	1004.2	4.2		7.3		23	90	20	5	19	106
<b>INDONESIA (SUMATRA)</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		994.7	1009.1	27.4		29.7		11	0127				
96035 MEDAN/POLONIA	0334N	09841E	25		1008.4	1011.6	28.1		30.3		14	175		3	143	95
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1007.7	1008.4	26.5				12	176		1	195	
96109 PAKANBARU/SIMPANGTIGA	0028N	10127E	31		1006.3		28.1		29.7		5	69		4	152	
96171 RENGAT/JAPURA	0028N	10219E	46		1005.7	1008.2	27.5		30.3		6	59	-11	2	122	
96221 PALEMBANG/TALANGBETUTU	0254S	10442E	10		1008.9	1010.4	27.3		30.1		7	197			157	60
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11456E	15		1007.6	1009.5	28.0		28.7	-1.7	18	289	88	5	231	110

# SURFACE

# JUNE 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.
<b>MALAYSIA(SABAH &amp; SARAWAK)</b>																
96413 KUCHING	0129N	11020E	27		1006.5	1009.1	26.7		29.9		19	271		5		
96421 SIBU	0220N	11150E	8		1005.7	1009.2	26.8		29.9		19	361		6		
96441 BINTULU	0312N	11302E	5		1006.1	1008.8	27.2	.1	29.6		14	182	-74	3		
96449 MIRI	0420N	11359E	18		1006.8	1008.7	27.8	.7	29.1		17	339	131	5		
96465 LABUAN	0518N	11515E	30		1005.3	1008.6	28.5		29.8	-1.0	18	249		2		
96471 KOTA KINABALU	0556N	11603E	3		1008.7	1009.0	28.0		29.4		13	629		6		
96481 TAWAU	0416N	11753E	20		1007.3	1009.2	27.0		29.6		13	108	-54	2		
96491 SANDAKAN	0554N	11804E	13		1007.7	1008.9	27.9	.6	30.1		11	133		1		
<b>INDONESIA (KALIMANTAN)</b>																
96509 TARAKAN/JUWATA	0320N	11734E	6		1008.7	1009.6	27.7		30.9		12	281			139	
96633 BALIKPAPAN/SEPINGGAN	0116S	11654E	3		1008.2	1009.0	27.8		32.8		12	102		1	104	85
<b>INDONESIA (JAWA)</b>																
96791 JATIWANGI	0645S	10816E	50		1001.0	1003.9	27.3	.0	30.8		8	125				
<b>AUSTRALIA (OCEAN ISLANDS)</b>																
96996 COCOS ISLAND AERO	1211S	09649E	3		1010.8	1011.2	26.1		27.3		19	298	90	5		
<b>INDONESIA (SULAWESI)</b>																
97014 MENADO/DR. SAM RATULANGI	0132N	12455E	80		1000.4	1009.7	26.3		26.7		15	292		4	139	90
97072 PALU/MUTIARA	0041S	11944E	6		1003.1	1013.3	27.5		28.0		18	60			158	
<b>INDONESIA (NUSATENGARA)</b>																
97230 DENPASAR/NGURAH-RAI	0845S	11510E	1		1009.4	1010.1	27.3		29.2		4	28		3	261	
97260 SUMBAWA BESAR/SUMBAWA BESAR	0826S	11725E	3		1008.4	1009.1	26.9		27.3		4	45		3	290	125
97372 KUPANG/EL TARI	1010S	12340E	108				27.6		24.3		1	10			219	105
<b>INDONESIA(MALUKU/TRIAN JAYA)</b>																
97560 BIAK/MOKMER	0111S	13607E	11			1009.1	26.7		31.2		20	189		4	150	120
97980 MERAUKE/MOPAH	0828S	14023E	3		1009.5	1009.8	26.4		27.4		6	39		4	182	135
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12032E	5		1007.5	1008.1	29.0		31.7		16	418			186	
98232 APARRI	1822N	12138E	3		1009.2	1009.5	28.0	-1.1	25.8	-6.3	8	182	21			
98233 TUGUEGARAO	1737N	12144E	62		1000.6	1007.7	29.6		23.7		16	272			186	
98325 DAGUPAN	1603N	12020E	2		1006.7	1007.0	28.6	-1	31.7	.6	18	280	-104			
98330 CABANATUAN	1529N	12058E	32		1005.5	1008.7	29.4		33.6		13	242				
98429 NINOY AQUINO INTER- NATIONAL	1431N	12100E	15		1006.3	1008.7	29.0	.6	23.7	-5.8						

# SURFACE

# JUNE 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.
98430 SCIENCE GARDEN	1438N	12101E	46		1004.2	1009.1	29.1		29.8		22	529				
<b>98444 LEGASPI</b>	1308N	12344E	17		1006.6	1008.5	28.7	.5	33.6	2.4	14	232	-23			
98550 TACLOBAN	1115N	12500E	3		1007.6	1007.9	28.5	.5	33.6	2.9	9	70	-90		204	
<b>98637 ILOILO</b>	1042N	12234E	8		1008.4	1009.1	28.4	.3	31.7	.5	17	217	-38			
98644 TAGBILARAN	0936N	12351E	8		1008.1	1009.0	29.1		31.7		9	138				
98646 MACTAN	1018N	12358E	24		1006.8	1008.2	29.0	.3	34.6	3.8	13	170	21			
<b>98653 SURIGAO</b>	0948N	12530E	55		1004.6	1009.1	29.5	1.4	33.6	2.7	12	103	-11			
<b>98836 ZAMBOANGA</b>	0654N	12204E	6		1008.8	1009.6	28.0	.3	29.8	.0	11	86	-39		130	



# 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.
APRIL 2005																
<b>AFRICA</b>																
<b>ZAMBIA</b>																
67475 KASAMA	1013S	03108E	1384		863.6	1518 Y	20.3	.1	18.4		5	0099	0008	4		
67633 MONGU	1515S	02309E	1053		896.6	1517 Y	24.7	2.4	16.8		3	0032	-011	3		
67663 KABWE	1427S	02828E	1207		881.9	1525 Y	22.9	2.9	14.5		1	67	40			
67743 LIVINGSTONE	1749S	02549E	986		905.1	1535 Y	27.0	5.1	16.0		1	45	21			
MAY 2005																
<b>ASIA</b>																
<b>PAKISTAN</b>																
41685 BAR KHAN	2953N	06943E	1097			1458 Y	26.8	-1.8	16.5		4	38	21	5		
41710 NOKKUNDI	2849N	06245E	683		930.1	1003.1	31.1	-.1	13.1		0	0	-1	4		
41712 DAL BANDIN	2853N	06424E	850		913.7	1485 Y	29.9	.7	7.3		0	0	-2	3		
41718 KHANPUR	2839N	07041E	88		992.8	1005.9	31.7	-.8	18.2		1	2	-3	3		
41744 KHUZDAR	2750N	06638E	1232		872.4	1455 Y	26.4	-1.7	10.4		5	62	49	5		
41749 NAWABSHAH	2615N	06822E	38		999.9	1003.2	33.9	-.2	19.0		2	7	6	5		
41759 PASNI	2516N	06329E	6		1004.5	1004.9	29.3		28.0		0	0	0	5		
<b>N AMERICA</b>																
<b>HAITI</b>																
78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	14		1010.0	1011.7	28.5	2.4	27.4		13	173	75	3		
<b>ANTARCTICA</b>																
<b>USSR (ANTARCTIC)</b>																

# 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.
89050 BELLINGSHAUSEN	6212S	05856W	16		992.9	994.8	-3.3		4.4		12	36			7	
89512 NOVOLAZAREVSKAJA	7046S	01150E	0		969.5	984.8	-14.2		.8		2	4			12	
89592 MIRNYJ	6633S	09301E	30		982.8	988.6	-16.1		1.5		5	84				
 USSR (ANTARCTIC)																
89606 VOSTOK	7827S	10652E	3490		621.9		-67.2				0	0			0	

# UPPER AIR

# JUNE 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
<b>EUROPE - NORWAY</b> <b>JAN MAYEN</b> 01001 JUN 2005 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> <b>BJORNOYA</b> 01028 JUN 2005 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> <b>BODO</b> 01152 JUN 2005 6715N 01424E OB 3								
030	24333	0	-44.4	33.4	0	93	96	6	030	24364	8	-43.5	34.0	8	93	93	6	030	24307	1	-45.3	33.6	1	94	96	7
050	20930	0	-45.9	32.5	0	67	90	3	050	20943	0	-45.1	33.7	0	60	87	2	050	20916	0	-47.1	32.2	0	76	90	4
100	16337	0	-46.8	31.4	0	40	232	2	100	16332	0	-46.4	32.1	0	37	311	2	100	16349	0	-47.8	31.9	0	37	281	2
150	13648	0	-46.1	30.5	0	34	253	2	150	13637	0	-45.5	31.6	0	42	285	3	150	13670	0	-47.0	31.3	0	44	270	4
200	11733	0	-46.2	27.1	0	24	270	2	200	11719	0	-45.9	28.5	0	44	294	4	200	11765	0	-47.9	26.8	0	42	264	5
300	9050	0	-45.9	13.6	0	12	302	2	300	9043	0	-46.7	12.8	0	27	282	4	300	9105	0	-46.6	10.5	0	39	249	8
500	5498	0	-23.1	10.8	0	10	18	1	500	5496	0	-23.1	9.5	0	17	274	2	500	5539	0	-22.0	10.6	0	40	222	5
700	2954	0	-7.5	9.1	0	14	33	1	700	2952	0	-7.4	8.6	0	20	261	2	700	2985	0	-6.4	6.6	0	51	231	5
850	1421	0	.1	6.7	0	17	64	1	850	1419	0	-4	7.7	0	17	270	1	850	1443	0	1.8	3.6	0	55	223	5
1013	* 9		3.3	1.6					1012	* 18		3.3	1.9					1010	* 33		10.9	4.3				
<b>EUROPE - NORWAY</b> <b>ORLAND</b> 01241 JUN 2005 6342N 00936E OB 3									<b>EUROPE - NORWAY</b> <b>STAVANGER/SOLA</b> 01415 JUN 2005 5852N 00540E OB 3									<b>EUROPE - SWEDEN</b> <b>SUNDSVALL-HARNOSAND FPL</b> 02365 JUN 2005 6232N 01727E OB 3								
030	24272	0	-46.7	28.7	0	95	89	7	030	24225	0	-48.3	33.0	0	94	87	7	030	24237	9	-47.5	32.8	9	95	88	8
050	20897	0	-48.5	27.4	0	75	80	3	050	20881	0	-50.4	32.0	0	80	80	4	050	20880	2	-49.0	31.9	2	76	89	4
100	16357	0	-49.1	27.1	0	40	284	3	100	16379	0	-51.5	30.7	0	50	294	3	100	16340	1	-48.9	31.7	1	20	291	1
150	13692	0	-48.0	26.6	0	50	276	6	150	13746	0	-50.4	29.3	0	69	288	8	150	13717	1	-48.5	31.8	1	42	273	4
200	11795	0	-48.3	23.1	0	49	277	8	200	11875	0	-51.6	21.8	0	72	286	14	200	11826	1	-49.4	26.3	0	41	281	6
300	9132	0	-45.7	10.9	0	37	271	10	300	9220	0	-44.2	12.1	0	66	291	16	300	9149	1	-46.4	11.4	2	30	264	7
500	5553	0	-21.2	10.0	0	37	257	6	500	5612	0	-18.9	11.5	0	65	282	10	500	5563	0	-20.7	10.3	1	25	250	4
700	2993	0	-6.2	8.2	0	50	247	6	700	3028	0	-3.3	12.7	0	54	278	6	700	2998	1	-5.4	8.2	1	19	258	2
850	1452	0	1.6	4.1	0	59	251	6	850	1471	0	3.6	6.4	0	34	292	3	850	1439	0	4.7	5.2	0	26	318	2
1013	* 10		11.0	4.1					1012	* 14		12.0	3.7					1012	* 6		12.1	6.0				
<b>EUROPE - SWEDEN</b> <b>GOTEBORG/LANDVETTER</b> 02527 JUN 2005 5740N 01218E OB 3									<b>EUROPE - FINLAND</b> <b>SODANKYLA</b> 02836 JUN 2005 6722N 02639E OB 3									<b>EUROPE - FINLAND</b> <b>JYVASKYLA</b> 02935 JUN 2005 6224N 02541E OB 3								
030	24195	15	-48.5	27.5	9	88	93	7	030	24306	0	-45.2	33.8	0	91	93	7	030	24279	8	-46.8	34.6	8	96	85	9
050	20861	8	-50.7	28.2	8	55	101	3	050	20912	0	-47.0	33.4	0	69	83	3	050	20900	0	-48.5	33.7	0	80	90	4
100	16365	4	-51.6	28.3	4	44	278	3	100	16343	0	-48.0	32.4	0	33	285	2	100	16361	0	-49.4	33.2	0	18	262	1
150	13729	4	-50.2	27.7	4	68	285	8	150	13666	0	-47.1	31.7	0	51	277	4	150	13698	0	-48.3	33.3	0	34	279	3
200	11857	3	-50.8	22.5	3	67	290	12	200	11765	0	-48.4	27.1	0	57	274	6	200	11807	0	-49.7	26.5	0	33	283	4
300	9199	3	-45.2	11.1	4	60	284	13	300	9115	0	-47.4	9.6	0	53	278	8	300	9160	0	-46.4	11.1	0	24	266	4
500	5596	3	-19.6	11.0	5	67	280	10	500	5551	0	-21.4	9.7	0	51	264	5	500	5578	0	-20.2	10.0	0	23	247	3
700	3026	3	-3.9	7.8	6	58	280	6	700	2991	0	-5.9	5.6	0	40	263	3	700	3004	0	-4.3	9.2	0	6	184	1
850	1464	4	4.8	5.1	4	52	268	5	850	1443	0	3.4	5.6	0	19	232	2	850	1449	0	4.7	5.7	0	11	201	1
1000	* 155		14.0	2.0					991	* 179		12.2	7.4					995	* 145		14.6	7.5				

# UPPER AIR

# JUNE 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		
<b>EUROPE - FINLAND</b> <b>JOKIOINEN</b> 02963 JUN 2005 6049N 02330E OB 3									<b>EUROPE - UNITED KINGDOM</b> <b>LERWICK</b> 03005 JUN 2005 6008N 00111W OB 3									<b>EUROPE - UNITED KINGDOM</b> <b>CAMBORNE</b> 03808 JUN 2005 5013N 00519W OB 3										
030	24272	5	-46.9	34.0	7	96	92	8	030	24241	0	-47.7			1	96	89	8	030	24151	3	-50.7	33.6	3	92	90	7	
050	20894	2	-48.9	33.5	3	74	87	3	050	20889	0	-49.9			0	76	82	4	050	20852	3	-54.0	32.6	3	60	87	3	
100	16363	1	-49.9	33.0	2	32	299	2	100	16375	0	-50.9			0	45	268	3	100	16444	0	-56.2	31.7	0	69	271	5	
150	13707	1	-48.5	32.9	2	50	289	5	150	13733	0	-50.0			0	68	272	9	150	13866	0	-55.5	27.3	0	76	268	10	
200	11816	1	-49.4	25.9	2	53	292	8	200	11854	0	-50.5			0	66	274	14	200	12044	0	-56.4	15.6	0	68	269	14	
300	9166	1	-46.3	10.3	2	39	281	7	300	9201	0	-44.6			0	57	273	16	300	9402	0	-41.8	11.0	0	63	264	13	
500	5582	1	-19.9	10.6	2	42	275	5	500	5594	0	-19.1	12.8		0	60	272	11	500	5740	0	-14.8	14.8	0	62	254	9	
700	3004	1	-4.0	9.0	2	33	285	3	700	3013	0	-3.9	11.0		0	51	268	6	700	3112	0	1.4	12.7	0	61	249	6	
850	1448	1	4.7	4.9	2	28	283	2	850	1460	0	2.8	5.2		0	38	272	4	850	1525	0	9.0	7.6	0	53	237	5	
999	* 103		13.3	5.3					1006	* 84		9.9	2.2						1009	* 88		14.4	2.3					
<b>EUROPE - IRELAND</b> <b>VALENTIA OBSERVATORY</b> 03953 JUN 2005 5156N 01015W OB 3									<b>EUROPE - ICELAND</b> <b>KEFLAVIKURFLUGVOLLUR</b> 04018 JUN 2005 6358N 02236W OB 3									<b>EUROPE - GREENLAND</b> <b>TASILAQ (AMASSALIK)</b> 04360 JUN 2005 6536N 03738W OB 3										
030	24175	0	-50.6	31.9	0	94	94	6	030	24273	24	-46.9	32.7						030	24303	0	-45.4	35.0	0	93	98	7	
050	20871	0	-53.4	31.0	0	63	85	3	050	20905	3	-47.9	32.2	4	72	120	3	050	20908	0	-46.4	34.4	0	78	120	4		
100	16435	0	-55.1	30.2	0	69	260	5	100	16347	5	-48.9	31.6	6	49	204	3	100	16318	0	-47.3	34.1	0	71	180	4		
150	13845	0	-54.5	27.6	0	78	262	11	150	13684	5	-48.3	31.4	6	57	229	6	150	13636	0	-46.8	34.0	0	71	187	6		
200	12010	0	-55.4	18.5	0	72	263	15	200	11793	5	-49.6	25.5	6	61	237	9	200	11732	0	-48.1	28.4	0	63	195	7		
300	9367	0	-42.3	11.6	0	65	262	15	300	9149	5	-46.0	10.7	6	42	243	10	300	9084	0	-47.1	9.1	0	50	187	8		
500	5710	0	-15.0	13.6	0	64	258	10	500	5563	5	-20.4	10.3	5	35	242	5	500	5522	0	-22.3	9.1	0	52	166	5		
700	3084	0	1.1	15.4	0	66	249	8	700	2991	5	-5.0	12.0	5	26	242	3	700	2972	0	-7.0	6.8	2	57	138	4		
850	1502	0	7.4	8.1	0	67	238	6	850	1444	5	2.1	5.4	5	17	199	2	850	1433	0	1.2	6.8	2	57	90	4		
1014	* 30		14.5	2.5					1009	* 54		10.5	4.7						1007	* 52		5.9	3.4					
<b>EUROPE - DENMARK &amp; FAROE IS.</b> <b>THORSHAVN</b> 06011 JUN 2005 6201N 00646W OB 3									<b>EUROPE - NETHERLANDS</b> <b>DE BILT</b> 06260 JUN 2005 5206N 00511E OB 1									<b>EUROPE - SWITZERLAND</b> <b>PAYERNE</b> 06610 JUN 2005 4649N 00657E OB 3										
030	24256	0	-47.5	32.4	0	96	90	7	030	24187	8	-49.8	31.5		9	96	92	7	030	24116	0	-51.6			2	93	91	7
050	20898	0	-49.4	31.8	0	82	91	3	050	20874	6	-52.8	30.6	7	71	79	3	050	20830	0	-55.2			2	71	72	3	
100	16367	0	-49.9	31.6	0	47	257	4	100	16432	4	-55.1	28.7	5	70	290	5	100	16447	0	-57.8			0	78	297	6	
150	13713	0	-48.8	31.6	0	60	266	8	150	13840	4	-54.6	25.4	5	77	285	10	150	13889	0	-57.3			0	77	291	10	
200	11823	0	-49.2	27.3	0	64	270	13	200	12006	3	-56.2	14.8	4	71	286	14	200	12079	0	-58.6	9.1	0	68	297	12		
300	9165	0	-44.9	11.9	0	57	269	16	300	9371	3	-42.9	8.9	3	73	283	16	300	9449	0	-41.8	11.0	0	65	303	12		
500	5570	0	-19.9	12.4	0	46	278	8	500	5718	2	-15.6	12.4	2	74	282	12	500	5776	0	-13.8	13.4	0	62	297	8		
700	2998	0	-4.6	11.9	0	37	271	5	700	3099	2	-1	13.0	2	70	274	8	700	3138	0	2.2	12.3	0	39	278	3		
850	1449	0	1.7	5.3	0	17	281	2	850	1518	2	7.9	8.1	2	63	272	5	850	1541	0	12.4	8.6	0	7	227	1		
1008	* 55		9.0	2.7					1018	* 15		16.8	6.1						962	* 491		18.9	7.6					

# UPPER AIR

# JUNE 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		
<b>EUROPE - FRANCE</b> NANCY/ESSEY 07180 JUN 2005 4841N 00613E OB 3									<b>EUROPE - FRANCE</b> NIMES/COURBESSAC 07645 JUN 2005 4352N 00424E OB 3									<b>EUROPE - FRANCE</b> AJACCIO 07761 JUN 2005 4155N 00848E OB 3										
030									030										030									
050	20852	2	-54.2		2	78	61	4	050	20835	4	-55.9			4	56	41	3	050	20842	3	-55.7						
100	16445	1	-57.0		1	75	299	6	100	16479	1	-59.2			1	81	296	7	100	16485	1	-59.3						
150	13880	0	-56.5		0	80	298	10	150	13937	1	-59.0			1	74	293	12	150	13949	0	-58.5						
200	12060	1	-58.0		0	70	291	14	200	12142	1	-58.4			1	72	299	14	200	12144	2	-57.7						
300	9432	0	-41.7		0	73	295	15	300	9498	1	-40.4			1	68	299	13	300	9497	0	-40.6			9	63	301	13
500	5762	0	-14.3	12.7	0	70	296	10	500	5808	1	-12.8	13.6		2	63	291	8	500	5804	1	-12.5	17.4		9	76	298	10
700	3130	0	1.3	10.3	0	56	289	5	700	3151	1	4.8	14.4		2	69	298	6	700	3152	0	4.3	13.3		7	61	288	6
850	1540	0	10.8	7.6	0	33	277	2	850	1538	1	14.6	11.7		1	35	345	3	850	1541	0	14.8	10.7		4	67	291	2
994	* 217		15.7	4.0					1010	* 62		20.3	6.5						1016	* 9		25.4	7.8					
<b>EUROPE - SPAIN</b> LA CORUNA 08001 JUN 2005 4322N 00825W OB 3									<b>EUROPE - SPAIN</b> SANTANDER 08023 JUN 2005 4328N 00348W OB 3									<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 JUN 2005 4030N 00335W OB 3										
030	24126	21	-51.6	32.8	9	69	119	2	030	24109	13	-51.9			9	92	91	3	030		13	-53.6	32.5		9	58	112	2
050	20855	14	-56.6	31.3	9	49	109	2	050	20840	0	-56.7			1	81	91	2	050		13	-57.4	31.3		9	27	169	1
100	16473	9	-59.7	29.8	9	66	257	3	100	16491	0	-59.7			1	58	277	2	100		12	-59.5	29.4		9	90	262	10
150	13936	8	-59.2	23.2	8	76	257	5	150	13953	0	-59.3			0	74	271	5	150	13807	12	-61.0	20.6		9	89	268	15
200	12130	8	-57.2	14.3	8	61	259	5	200	12150	0	-58.0			0	68	265	6	200	12024	12	-59.7	13.4		9	86	263	20
300	9476	6	-40.4	14.6	8	61	244	5	300	9505	0	-40.3	16.0		0	69	251	6	300	9401	12	-43.1	13.4		9	81	260	17
500	5792	6	-13.2	18.7	9	69	237	4	500	5812	0	-12.5	20.4		0	78	249	5	500	5754	12	-15.4	15.9		9	83	258	12
700	3142	6	4.3	16.6	9	45	229	2	700	3157	0	5.1	19.7		0	64	235	3	700	3127	12	1.7	15.0		9	68	237	6
850	1533	5	13.7	12.1	9	32	236	1	850	1543	0	14.0	17.9		0	27	186	1	850	1533	12	12.5	12.8		9	43	232	2
1010	* 67		19.1	4.3					1011	* 59		18.8	2.4						945	* 633		19.8	16.4					
<b>EUROPE - SPAIN</b> MURCIA 08430 JUN 2005 3800N 00110W OB 3									<b>EUROPE - PORTUGAL</b> LAJES/SANTA RITA (ACORES) 08508 JUN 2005 3844N 02704W OB 3									<b>EUROPE - PORTUGAL</b> LISBOA/GAGO COUTINHO 08579 JUN 2005 3846N 00908W OB 3										
030	24080	16	-52.8	32.6	9	87	100	4	030	24052	26	-53.9							030	24073	0	-52.6	33.0		7	91	107	4
050	20809	4	-58.0	31.6	9	76	88	2	050	20804	2	-58.4							050	20819	0	-58.2	31.4		7	79	105	2
100	16521	4	-62.6	29.0	7	70	265	3	100	16484	1	-61.7							100	16512	0	-62.0	30.3		7	78	249	4
150	14015	2	-62.1	20.2	8	74	277	6	150	13970	1	-61.7							150	13996	0	-60.5	24.3		7	85	251	6
200	12232	1	-58.5	14.3	5	71	269	6	200	12187	1	-58.9							200	12196	0	-56.9	16.9		7	69	248	7
300	9579	3	-39.2	16.0	5	64	266	5	300	9531	0	-38.5	10.7						300	9540	0	-39.5	15.3		8	77	245	7
500	5866	3	-10.9	18.0	4	69	257	4	500	5810	0	-11.2	18.9						500	5833	0	-11.3	20.4		8	75	242	5
700	3190	3	7.5	14.9	2	41	252	2	700	3148	0	4.4	23.3						700	3163	0	6.8	22.6		7	73	246	3
850	1560	3	17.8	15.7	4	31	158	1	850	1543	0	11.1	15.6						850	1542	0	15.6	16.3		8	53	265	2
1011	* 62		26.3	11.6					1007	* 113		20.3	8.7						1005	* 105		25.4	11.1					

# UPPER AIR

# JUNE 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
<b>EUROPE - GERMANY SCHLESWIG</b> 10035 JUN 2005 5432N 00933E OB 3									<b>EUROPE - GERMANY GREIFSWALD</b> 10184 JUN 2005 5406N 01324E OB 3									<b>EUROPE - GERMANY EMDEN-FLUGPLATZ</b> 10200 JUN 2005 5323N 00714E OB								
030	24197	0	-49.3	34.0	0	94	88	7	030	24190	0	-49.4	33.9	0	92	87	7	030	24186	0	-49.7	33.9	0	93	90	7
050	20871	0	-52.0	33.1	0	69	69	4	050	20864	0	-51.9	33.0	0	62	74	3	050	20863	0	-52.3	33.2	0	64	73	3
100	16407	0	-53.7	32.8	0	61	299	4	100	16400	0	-53.6	32.5	0	57	307	4	100	16413	0	-54.7	32.5	0	68	295	5
150	13796	0	-53.2	29.6	0	77	294	10	150	13788	0	-52.9	31.1	0	74	298	9	150	13815	0	-54.0	29.3	0	78	293	10
200	11950	0	-54.4	18.5	0	78	295	15	200	11935	0	-54.0	20.4	0	74	302	14	200	11976	0	-55.6	17.8	0	75	290	15
300	9299	0	-43.4	11.3	0	72	296	16	300	9286	0	-43.7	11.6	0	70	302	17	300	9336	0	-43.1	11.3	0	73	291	17
500	5671	0	-17.6	12.4	0	71	291	11	500	5664	0	-17.7	11.5	0	69	296	11	500	5695	0	-16.8	12.4	0	73	290	11
700	3071	0	-1.6	12.1	0	70	287	8	700	3065	0	-1.8	12.1	0	68	298	8	700	3087	0	-.8	12.0	0	69	287	8
850	1500	0	6.4	7.6	0	70	282	7	850	1496	0	6.2	6.7	0	60	285	6	850	1512	0	7.1	9.0	0	66	279	6
1012	* 48		14.7	5.1					1017	* 6		15.1	5.2					1019	* 5		15.2	5.0				
<b>EUROPE - GERMANY BERGEN</b> 10238 JUN 2005 5249N 00956E OB									<b>EUROPE - GERMANY LINDENBERG</b> 10393 JUN 2005 5213N 01407E OB 3									<b>EUROPE - GERMANY ESSEN</b> 10410 JUN 2005 5124N 00658E OB 3								
030	24152	0	-50.4		0	96	90	7	030	24125	0	-49.9	33.8	0	89	92	6	030	24175	0	-50.2	33.5	0	92	94	7
050	20835	0	-53.0		0	73	71	3	050	20826	0	-52.5	33.0	0	64	77	3	050	20863	0	-52.9	32.9	0	72	73	3
100	16396	0	-54.6	12.5	0	67	303	5	100	16403	0	-54.2	32.3	0	69	303	5	100	16427	0	-55.4	32.2	0	69	295	5
150	13801	0	-54.0	11.3	0	77	293	10	150	13802	0	-53.9	29.1	0	77	299	10	150	13840	0	-54.9	28.9	0	78	294	10
200	11965	0	-55.4	9.9	0	73	294	14	200	11959	0	-55.0	18.4	0	75	300	14	200	12009	0	-56.7	15.3	0	74	292	15
300	9324	0	-42.8	10.0	0	69	293	16	300	9317	0	-43.3	11.4	0	69	304	16	300	9377	0	-42.9	9.3	0	73	293	17
500	5687	0	-16.8	11.6	0	71	296	11	500	5685	0	-17.1	12.8	0	69	300	11	500	5724	0	-15.4	12.8	0	75	292	12
700	3083	0	-1.2	11.1	0	66	288	7	700	3080	0	-1.4	12.2	0	70	298	8	700	3104	0	-.2	9.5	0	70	290	7
850	1511	0	7.3	8.4	0	70	284	6	850	1509	0	6.8	6.3	0	67	293	6	850	1524	0	8.1	6.0	0	67	272	5
1010	* 69		15.3	6.0					1004	* 104		16.8	7.2					1002	* 153		16.9	6.5				
<b>EUROPE - GERMANY MEININGEN</b> 10548 JUN 2005 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTTGART/SCHNARRENBERG</b> 10739 JUN 2005 4850N 00912E OB 3									<b>EUROPE - GERMANY MUENCHEN-OBERSCHLEISSHEIM</b> 10868 JUN 2005 4815N 01133E OB 3								
030	24151	0	-50.8		0	92	93	6	030	24147	1	-51.0	33.5	1	90	95	6	030	24161	1	-50.6	33.3	1	91	96	6
050	20846	0	-53.5		0	81	75	3	050	20848	1	-54.1	32.6	1	73	68	3	050	20857	1	-53.8	32.2	1	76	76	4
100	16419	0	-55.7	31.4	0	74	304	6	100	16442	1	-56.7	31.5	1	72	301	5	100	16445	0	-56.4	31.0	1	74	302	5
150	13833	0	-55.3	28.6	0	78	298	10	150	13869	1	-56.7	26.3	1	76	296	9	150	13869	0	-55.8	26.7	1	83	304	11
200	12004	0	-56.6	18.0	0	73	296	14	200	12051	1	-57.6	13.8	1	69	299	12	200	12046	0	-56.9	14.2	0	70	303	13
300	9368	0	-42.9	12.3	0	66	301	15	300	9421	1	-42.4	9.8	1	61	302	12	300	9408	0	-42.6	9.9	0	70	310	13
500	5719	0	-15.9	15.8	0	71	298	10	500	5758	1	-14.5	12.8	1	69	298	9	500	5749	0	-15.1	12.4	0	72	304	9
700	3104	0	-.7	11.1	0	66	290	7	700	3127	1	1.1	9.7	1	63	284	6	700	3126	0	.2	7.7	0	70	289	7
850	1526	0	8.5	8.8	0	61	286	4	850	1538	1	10.6	6.0	1	54	276	3	850	1537	0	10.6	6.5	0	72	288	4
966	* 453		16.0	7.1					981	* 315		19.8	9.1					963	* 489		17.4	6.8				

# UPPER AIR

# JUNE 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
<b>EUROPE - AUSTRIA</b> <b>WIEN/HOHE WARTE</b> 11035 JUN 2005 4814N 01621E OB 3									<b>EUROPE - CZECH REPUBLIC</b> <b>PRAHA-LIBUS</b> 11520 JUN 2005 5000N 01427E OB 3									<b>EUROPE - SLOVAKIA</b> <b>POPRAD-GANOVCE</b> 11952 JUN 2005 4902N 02019E OB 3								
030	24151	2	-50.5		2	43	91	3	030	24157	0	-50.3	33.4	0	89	91	6	030	24141	0	-50.5	33.3	0	90	94	6
050	20848	2	-53.6		2	60	86	2	050	20849	0	-53.3	32.3	0	66	73	3	050	20835	0	-53.2	32.5	0	52	92	2
100	16425	2	-55.7		2	73	308	5	100	16418	0	-55.1	31.0	0	72	303	5	100	16402	0	-54.7	31.9	0	58	298	4
150	13841	2	-55.2		2	82	305	9	150	13828	0	-54.8	26.4	0	81	301	10	150	13807	0	-54.1	29.5	0	75	303	9
200	12015	2	-56.4		2	76	309	12	200	11998	0	-55.9	16.0	1	75	301	14	200	11969	0	-55.8	16.5	0	72	309	14
300	9379	2	-42.9		2	69	301	12	300	9360	0	-43.0	10.3	0	76	305	15	300	9340	0	-44.0	8.0	0	62	309	14
500	5726	0	-15.1	14.2	0	70	305	9	500	5716	0	-15.9	11.3	0	75	298	10	500	5698	0	-15.9	14.0	0	66	307	9
700	3106	0	.0	9.3	0	80	313	8	700	3102	0	-.8	9.7	0	72	304	8	700	3085	0	-.9	9.0	0	49	308	4
850	1522	0	9.8	5.8	0	74	316	5	850	1524	0	8.4	5.2	0	66	299	4	850	1507	0	9.0	5.2	0	39	309	2
994	* 200		19.3	7.9					983	* 303		17.7	8.6					936	* 706		14.3	6.7				
<b>EUROPE - POLAND</b> <b>LEBA</b> 12120 JUN 2005 5445N 01732E OB 3									<b>EUROPE - POLAND</b> <b>LEGIONOWO</b> 12374 JUN 2005 5224N 02058E OB 3									<b>EUROPE - POLAND</b> <b>WROCLAW I</b> 12425 JUN 2005 5108N 01659E OB 3								
030	24197	0	-48.9	32.8	1	96	89	8	030		0	-49.5	33.6	0	90	92	7	030	24164	0	-50.1	33.3	0	90	90	6
050	20865	0	-51.4	31.9	0	72	80	4	050	20853	0	-52.0	32.8	0	63	79	3	050	20851	0	-52.8	32.6	0	67	63	3
100	16387	0	-52.3	31.2	0	46	302	3	100	16390	0	-53.1	32.3	0	50	304	4	100	16406	0	-54.2	31.8	0	60	302	4
150	13763	0	-51.5	30.5	0	68	301	9	150	13776	0	-52.1	30.7	0	63	303	8	150	13805	0	-54.0	27.3	0	78	303	10
200	11900	0	-52.5	21.7	0	70	302	14	200	11919	0	-53.9	19.8	0	66	308	14	200	11965	0	-55.4	16.7	0	75	304	15
300	9254	0	-44.2	11.6	0	63	301	16	300	9278	0	-44.1	11.9	0	63	301	15	300	9327	0	-43.3	11.0	0	73	297	15
500	5641	0	-18.5	13.7	0	67	296	10	500	5658	0	-17.8	13.6	0	68	294	10	500	5691	0	-16.5	11.8	0	74	298	10
700	3049	0	-2.3	12.4	0	65	291	7	700	3037	0	-2.1	10.2	0	69	295	7	700	3083	0	-1.0	11.4	0	69	295	7
850	1485	0	5.5	5.1	0	58	285	5	850	1494	0	6.4	4.0	0	67	296	5	850	1510	0	7.3	5.2	0	70	299	6
1016	* 2		13.8	4.1					1004	* 96		16.2	6.5					1003	* 116		16.4	6.3				
<b>EUROPE - HUNGARY</b> <b>BUDAPEST/LORINC</b> 12843 JUN 2005 4726N 01911E OB 3									<b>EUROPE - HUNGARY</b> <b>SZEGED</b> 12982 JUN 2005 4615N 02006E OB									<b>EUROPE - YUGOSLAVIA</b> <b>BEOGRAD/KOSUTNJAK</b> 13275 JUN 2005 4446N 02025E OB 1								
030	24160	5	-50.6		7	91	96	6	030	24126	3	-51.2		4	68	84	4	030								
050	20860	3	-53.9		5	64	91	3	050	20832	3	-54.1		4	55	109	3	050								
100	16438	3	-55.5		5	70	294	5	100	16422	2	-56.0		5	71	288	6	100	16429	0	-56.7		0	80	288	6
150	13846	0	-54.7		2	82	304	10	150	13842	1	-55.3		3	77	298	9	150	13851	0	-55.3		0	85	292	10
200	12014	0	-56.4		2	74	308	13	200	12015	1	-56.8		3	66	306	11	200	12027	0	-56.9		0	70	310	12
300	9378	0	-43.2	9.4	1	61	311	11	300	9383	0	-43.0	8.6	2	57	317	9	300	9388	0	-42.4		0	64	309	10
500	5725	0	-15.2	12.4	1	63	310	8	500	5727	0	-15.0	12.6	1	61	307	7	500	5729	0	-14.8	15.7	0	73	317	8
700	3102	0	.0	11.1	1	71	318	6	700	3101	0	.4	9.6	1	68	317	5	700	3102	0	.6	12.8	0	74	320	6
850	1520	0	9.7	5.9	0	48	320	3	850	1515	0	10.0	5.8	3	57	312	4	850	1516	0	10.3	7.3	0	64	325	4
1000	* 139		19.7	9.7					1006	* 83		14.8	3.5					993	* 203		17.5	6.6				

# UPPER AIR

# JUNE 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		
<b>EUROPE - CROATIA</b> ZAGREB/MAKSIMIR 14240 JUN 2005 4549N 01602E OB 3									<b>EUROPE - ROMANIA</b> CLUJ-NAPOCA 15120 JUN 2005 4647N 02334E OB 1									<b>EUROPE - ROMANIA</b> BUCURESTI/IMH 15420 JUN 2005 4430N 02608E OB 1										
030	24132	0	-50.7		2	93	88	6	030									030										
050	20837	0	-54.3		0	79	77	4	050	20834	5	-54.5	32.3		5	38	103	2	050	20868	9	-54.9	31.2		9	68	121	3
100	16436	0	-56.8		0	81	300	6	100	16420	2	-55.6	31.5		2	76	275	6	100	16466	4	-55.8	29.6		4	80	259	7
150	13865	0	-56.3		0	84	301	10	150	13826	1	-54.2	29.8		1	76	290	10	150	13874	3	-53.9	27.7		3	80	276	11
200	12042	0	-57.2		0	78	311	12	200	11987	0	-56.0	16.2		0	68	312	13	200	12031	1	-55.7	15.6		1	65	293	12
300	9407	0	-42.6		0	64	314	10	300	9354	0	-43.6	10.4		0	59	312	11	300	9393	1	-43.0	10.6		1	58	296	11
500	5746	0	-14.5	12.6	0	67	315	7	500	5708	0	-15.6	13.4		0	62	306	8	500	5741	0	-15.2	15.3		0	56	297	7
700	3119	0	.5	6.6	0	61	336	5	700	3091	0	-.3	9.7		0	60	310	4	700	3117	0	.3	6.1		0	52	308	4
850	1532	0	10.5	5.6	0	45	350	3	850	1509	0	9.6	4.7		0	57	321	3	850	1531	0	10.2	4.6		0	59	329	3
1003	* 128		20.2	8.4					968	* 413		13.2	2.3						1006	* 91		16.6	3.7					
<b>EUROPE - BULGARIA</b> SOFIA (OBSERV.) 15614 JUN 2005 4239N 02323E OB 0									<b>EUROPE - ITALY</b> MILANO/LINATE 16080 JUN 2005 4526N 00917E OB 3									<b>EUROPE - ITALY</b> BRINDISI 16320 JUN 2005 4039N 01757E OB 3										
030	24116	12	-50.9	32.0	9	79	88	4	030	24116	5	-51.7	32.3		5	87	95	6	030	24095	0	-51.9	33.0		0	88	92	6
050	20829	5	-55.0	31.0	5	69	115	2	050	20825	4	-54.7	31.4		4	79	76	4	050	20824	0	-56.8	31.5		0	54	94	2
100	16434	4	-56.8	30.8	5	81	260	7	100	16454	2	-57.8	29.2		2	80	296	6	100	16476	0	-59.3	30.6		0	90	273	8
150	13857	4	-55.1	28.3	4	85	270	12	150	13899	1	-57.8	24.5		1	76	301	10	150	13922	0	-56.9	27.7		0	87	286	13
200	12036	3	-56.8	15.4	3	74	282	13	200	12090	1	-57.7	12.4		1	70	310	13	200	12103	0	-57.4	13.5		0	71	299	14
300	9399	3	-42.4	15.1	3	65	283	12	300	9449	0	-41.8	8.7		0	71	312	12	300	9458	0	-40.9	14.2		0	64	295	11
500	5737	3	-14.1	16.2	4	68	292	9	500	5775	0	-13.8	11.1		0	65	305	7	500	5778	0	-12.9	15.0		0	73	304	8
700	3106	3	1.2	10.7	4	66	286	5	700	3136	0	3.0	6.7		0	43	310	2	700	3130	0	3.2	12.1		0	72	330	5
850	1514	3	12.0	6.7	4	55	305	3	850	1531	0	13.4	4.4		0	25	16	1	850	1526	0	13.9	10.7		1	73	345	4
948	* 595		22.1	11.5					1004	* 103		22.3	6.8						1015	* 10		21.3	5.0					
<b>EUROPE - ITALY</b> TRAPANI/BIRGI 16429 JUN 2005 3755N 01230E OB 3									<b>EUROPE - ITALY</b> CAGLIARI/ELMAS 16560 JUN 2005 3915N 00904E OB /									<b>EUROPE - TURKEY</b> SAMSUN 17030 JUN 2005 4117N 03618E OB 3										
030	24069	2	-52.9	28.5	3	87	94	8	030	24125	0	-51.6	31.4		2	88	98	7	030	24097	1	-52.4	33.1		1	88	88	6
050	20799	0	-57.9	26.1	1	80	86	4	050	20848	0	-56.6	29.2		4	72	102	4	050	20834	1	-57.3	31.6		1	52	129	3
100	16494	0	-61.6	23.2	0	90	281	9	100	16516	0	-60.7	25.6		2	75	291	7	100	16497	0	-58.6	30.9		0	92	241	15
150	13966	0	-59.2	19.2	0	91	287	14	150	13981	0	-59.0	21.1		0	83	291	14	150	13921	0	-53.9	30.4		0	97	249	24
200	12157	0	-57.4	11.4	0	78	294	16	200	12174	0	-57.3	12.5		0	72	297	15	200	12068	0	-52.6	20.9		0	93	248	22
300	9509	0	-40.2	11.6	0	72	303	15	300	9523	0	-40.1	13.1		0	67	305	12	300	9404	0	-41.4	13.6		0	82	251	15
500	5816	0	-12.3	17.5	0	80	315	10	500	5826	0	-12.2	14.9		0	74	309	10	500	5733	0	-13.5	19.0		0	75	263	7
700	3159	0	5.1	13.9	0	75	319	6	700	3165	0	5.7	13.3		0	67	309	6	700	3091	0	3.0	15.3		0	58	288	4
850	1543	0	15.7	14.8	0	54	312	3	850	1544	0	16.4	13.1		0	39	323	2	850	1495	0	10.9	7.3		0	35	351	2
1016	* 14		20.2	2.5					1016	* 5		24.4	8.3						1013	* 4		16.6	3.8					



# UPPER AIR

# JUNE 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
<b>EUROPE - TURKEY</b> <b>ISTANBUL/GOZTEPE</b> 17062 JUN 2005 4058N 02905E OB 3									<b>EUROPE - TURKEY</b> <b>ANKARA/CENTRAL</b> 17130 JUN 2005 3957N 03253E OB 3									<b>EUROPE - TURKEY</b> <b>IZMIR/GUZELYALT</b> 17220 JUN 2005 3826N 02710E OB 3								
030	24093	1	-52.0	33.0	1	93	88	8	030	24089	0	-52.7	32.9	0	90	92	7	030	24075	2	-52.4	33.0	2	87	90	7
050	20825	0	-56.9	31.6	0	60	126	3	050	20829	0	-57.6	31.1	0	54	125	2	050	20817	2	-57.9	31.4	2	62	110	3
100	16475	0	-57.9	31.5	0	90	255	12	100	16505	0	-59.4	29.9	0	95	250	15	100	16507	1	-60.4	30.5	1	94	256	14
150	13903	0	-54.6	31.0	0	92	258	18	150	13938	0	-54.9	29.9	0	97	251	25	150	13957	1	-55.8	29.2	1	95	254	23
200	12060	0	-54.4	19.0	0	85	268	18	200	12090	0	-52.8	21.0	0	93	256	23	200	12119	0	-54.8	18.6	1	89	264	22
300	9412	0	-41.9	14.4	0	67	278	12	300	9426	0	-41.2	14.3	0	80	264	15	300	9459	0	-40.3	17.1	1	80	283	13
500	5740	0	-13.5	20.8	0	59	288	7	500	5747	0	-13.1	18.7	0	72	273	8	500	5766	0	-12.1	23.9	0	70	282	8
700	3100	0	2.5	15.2	0	36	330	3	700	3102	0	2.8	8.0	0	62	281	5	700	3109	0	4.6	19.8	0	45	319	3
850	1505	0	11.7	10.4	0	62	29	4	850	1498	0	13.4	8.9	0	62	55	3	850	1499	0	14.5	13.4	0	56	4	4
1010	* 33		18.6	3.7					913	* 891		15.0	6.1					1009	* 29		21.8	9.7				
<b>EUROPE - TURKEY</b> <b>ISPARTA</b> 17240 JUN 2005 3745N 03033E OB 3									<b>EUROPE - TURKEY</b> <b>DIYARBAKIR</b> 17280 JUN 2005 3753N 04012E OB 3									<b>EUROPE - CYPRUS</b> <b>ATHALASSA</b> 17607 JUN 2005 3509N 03324E OB 2								
030	24064	0	-52.6	33.0	0	89	80	8	030	24072	1	-53.1	32.9	1	94	96	8	030					1	91	99	8
050	20812	0	-58.5	31.3	0	57	98	3	050	20828	1	-59.1	31.0	1	77	104	4	050	20815	1	-59.4	31.0	0	87	111	5
100	16522	0	-61.2	29.6	0	95	253	16	100	16579	1	-64.2	25.8	1	97	242	21	100	16591	0	-66.1	29.0	0	97	236	19
150	13978	0	-56.4	29.4	0	97	250	28	150	14052	1	-56.2	28.2	1	98	247	33	150	14091	0	-58.3	30.4	1	98	246	31
200	12139	0	-53.2	21.9	0	95	256	28	200	12203	0	-50.9	23.3	0	97	249	35	200	12254	0	-51.3	27.1	0	98	249	35
300	9462	0	-39.6	18.4	0	88	267	15	300	9496	0	-36.9	20.2	0	94	250	26	300	9540	0	-35.9	24.9	0	97	253	25
500	5766	0	-12.0	23.0	0	78	279	8	500	5771	0	-10.5	23.7	0	87	247	12	500	5800	0	-9.6	31.8	0	90	261	10
700	3107	0	4.5	10.7	0	34	304	2	700	3094	0	7.5	17.5	0	58	237	4	700	3118	0	7.0	26.1	0	83	284	5
850	1495	0	14.8	9.1	0	65	7	4	850	1460	0	20.0	17.4	0	60	357	4	850	1496	0	17.2	14.7	0	70	302	3
901	* 997		15.2	6.6					931	* 677		20.2	14.5					99999	* 161							
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 JUN 2005 6437N 04030E OB 3									<b>EUROPE - LATVIA</b> <b>RIGA</b> 26422 JUN 2005 5658N 02403E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 JUN 2005 5545N 03757E OB 0								
030	24267	23	-46.7	12.9	9	95	110	6	030									030								
050	20928	13	-47.3	11.0	9	85	92	4	050									050	20888	9	-50.6	8.8	9	82	118	4
100	16380	5	-48.8	9.8	6	37	264	2	100	16383	15	-51.2	32.4	9	31	303	2	100	16398	1	-51.2	8.0	1	59	219	4
150	13707	5	-47.5	8.8	5	50	285	4	150	13738	15	-49.7	32.9	9	41	297	5	150	13750	1	-50.0	6.7	1	58	237	6
200	11808	4	-48.7	7.0	4	52	273	6	200	11857	15	-50.1	27.7	9	49	290	8	200	11875	0	-52.3	5.4	0	48	238	7
300	9163	3	-46.5	5.5	3	51	273	10	300	9200	15	-45.4	13.6	9	39	266	8	300	9236	0	-43.8	4.5	0	30	237	6
500	5583	1	-19.6	7.9	1	48	308	5	500	5609	15	-19.7	10.7	9	57	270	7	500	5608	0	-16.4	6.7	0	28	255	3
700	3007	0	-4.3	7.2	0	31	311	2	700	3025	15	-3.1	13.0	9	63	292	5	700	3006	0	-1.5	5.2	0	16	277	2
850	1451	0	4.1	5.8	0	33	7	2	850									850	1441	0	7.6	3.5	0	16	323	1
1012	* 4		12.4	6.5					1011	* 26		11.4	1.9					987	* 200		15.8	4.8				

# UPPER AIR

# JUNE 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		
<b>EUROPE - UKRAINE</b> KYIV 33345 JUN 2005 5024N 03034E OB 3									<b>EUROPE - ISRAEL</b> BET DAGAN 40179 JUN 2005 3200N 03449E OB 3									<b>EUROPE - JORDAN</b> MAFRAQ 40265 JUN 2005 3222N 03615E OB 3										
030									030									030										
050	20815		-53.3	10.7	9	78	148	3	050	20796	2	-61.1			9	90	109	6	050	20820	0	-61.1			0	74	101	7
100	16406	17	-53.2	10.5	9	61	243	5	100	16637	1	-69.7			1	97	229	21	100						0	96	224	19
150	13787	0	-51.9	8.9	9	60	267	7	150	14176	1	-60.6			1	98	238	33	150	14197	0	-60.5			0	98	245	33
200	11924	0	-53.0	7.3	6	52	271	9	200	12348	1	-51.4			1	98	241	34	200	12367	0	-51.0			0	98	245	35
300	9282	0	-44.6	7.1	1	41	287	9	300	9617	1	-34.0	16.1		1	97	247	26	300	9627	0	-33.6			0	97	250	27
500	5656	0	-17.0	9.3	0	49	294	7	500	5843	1	-7.4	19.1		1	94	248	13	500	5844	0	-7.1	27.9		0	96	252	15
700	3051	0	-1.8	7.4	2	59	311	6	700	3138	1	9.7	18.8		1	80	254	8	700	3138	0	10.4	25.4		0	78	244	10
850	1480	0	7.5	5.4	2	66	319	6	850	1502	1	18.2	16.8		1	76	302	4	850	1496	0	19.2	20.8		0	90	301	9
994	* 167		17.5	6.6					1007	* 35		24.6	6.0						935	* 687		18.5	8.9					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> OSTROV DIKSON 20674 JUN 2005 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> HATANGA 20891 JUN 2005 7159N 10228E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> NAR'JAN-MAR 23205 JUN 2005 6738N 05302E OB 3										
030	24488	7	-41.2		7	97	84	6	030	24343	3	-44.3	12.1		4	96	86	7	030	24353	19	-45.2	11.3		9	94	99	6
050	21022	1	-42.7		1	86	91	4	050	20930	2	-45.5	11.4		2	85	90	4	050	20969	6	-46.5	10.6		9	80	89	3
100	16373	0	-45.2		0	13	214	1	100	16333	2	-47.6	9.6		2	7	169		100	16385	2	-47.3	9.8		2	55	264	3
150	13662	0	-44.0		0	32	235	2	150	13649	1	-46.5	8.3		1	38	240	2	150	13699	0	-46.0	9.0		1	63	271	5
200	11730	0	-43.6		0	32	225	2	200	11740	0	-47.6	6.2		0	40	251	3	200	11771	0	-46.5	7.4		0	64	271	8
300	9031	0	-46.6		0	32	206	6	300	9086	0	-46.2	4.5		0	27	229	5	300	9117	0	-45.3	5.4		0	46	282	9
500	5479	0	-22.4	9.8	0	15	177	2	500	5507	0	-20.7	5.5		0	27	241	3	500	5524	0	-20.7	6.8		0	48	296	7
700	2925	0	-6.7	8.3	0	15	130	2	700	2938	0	-4.9	7.2		0	16	234	1	700	2959	0	-5.9	6.5		0	56	306	6
850	1386	0	.7	5.7	0	24	87	2	850	1386	0	2.9	5.3		0	27	76	2	850	1417	0	1.0	5.2		0	50	319	5
1004	* 47		1.2	.9					1004	* 33		6.1	3.2						1011	* 12		8.4	5.4					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> SALEHARD 23330 JUN 2005 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> TURUHANSK 23472 JUN 2005 6547N 08756E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> SYKTYVKAR 23804 JUN 2005 6140N 05051E OB 3										
030	24322	13	-46.4	15.0	9	97	94	6	030									030	24191	23	-47.2	10.9		9	96	96	6	
050	20947	12	-47.8	13.4	9	85	94	2	050	20979	16	-46.7	14.8		9	74	80	3	050	20845	16	-49.7	10.4		9	71	122	2
100	16379	2	-47.8	11.7	2	79	285	4	100	16395	6	-48.3	12.5		6	28	331	2	100	16336	3	-50.6	9.5		4	63	250	3
150	13696	1	-46.4	10.5	1	84	279	7	150	13711	5	-46.9	11.4		5	43	295	3	150	13690	2	-49.0	8.7		2	74	263	6
200	11786	1	-47.5	8.4	1	81	277	10	200	11796	4	-47.5	9.5		4	36	293	4	200	11802	0	-50.0	7.1		0	68	264	8
300	9113	1	-43.8	6.6	1	61	277	11	300	9126	4	-44.4	7.6		4	20	248	4	300	9152	0	-45.8	5.9		0	51	290	11
500	5520	0	-19.6	7.8	0	55	279	7	500	5528	1	-19.8	10.9		1	21	267	3	500	5563	0	-19.3	8.4		0	47	294	6
700	2947	0	-4.2	9.1	0	54	296	4	700	2947	1	-3.4	9.4		1	18	277	1	700	2983	0	-4.3	6.2		0	40	336	4
850	1399	0	2.8	5.1	0	50	307	4	850	1385	1	5.0	4.8		1	29	300	2	850	1428	0	4.1	5.0		0	45	15	3
1007	* 16		10.5	6.1					1000	* 38		13.2	7.2						996	* 116		12.8	6.8					

# UPPER AIR

# JUNE 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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OLENEK</b> 24125 JUN 2005 6830N 11226E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHOJANSK</b> 24266 JUN 2005 6734N 13324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>TURA</b> 24507 JUN 2005 6416N 10014E OB 3								
030	24347	5	-44.0	18.7	5	97	80	7	030	24392	8	-43.2	17.6	8	97	83	7	030	24332	29	-45.7	16.0	9	99	95	10
050	20938	3	-45.6	16.5	3	93	73	5	050	20975	6	-44.9	15.8	6	96	75	5	050	20939	15	-47.2	14.0	9	76	87	5
100	16358	2	-47.2	13.8	2	18	358	1	100	16388	2	-47.4	13.6	2	66	356	2	100	16384	12	-49.2	12.1	9	58	82	6
150	13671	2	-46.2	12.3	2	46	275	2	150	13707	2	-46.7	11.7	2	68	332	4	150	13700	9	-47.1	10.2	9	33	270	2
200	11767	2	-47.7	9.4	2	41	275	4	200	11809	0	-48.6	8.7	0	67	317	8	200	11799	8	-48.5	7.7	9	24	258	3
300	9106	0	-44.0	7.3	1	23	259	3	300	9138	0	-43.9	6.7	0	54	317	10	300	9140	8	-44.8	5.6	8	15	247	3
500	5503	1	-19.2	9.6	0	6	209	1	500	5539	0	-18.9	8.7	0	44	327	4	500	5530	8	-18.8	7.2	8	18	263	2
700	2934	0	-3.3	6.9	0	8	78	1	700	2958	0	-2.3	6.9	0	36	337	2	700	2944	8	-3.3	4.1	8	12	297	1
850	1374	0	6.8	8.6	0	34	94	2	850	1390	0	8.6	10.3	0	58	36	3	850	1373	6	7.3	5.4	6	27	125	2
979	* 220		14.4	10.7					987	* 138		16.3	11.4					980	* 168		12.4	3.1				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JAKUTSK</b> 24959 JUN 2005 6201N 12943E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>SEJMCHAN</b> 25703 JUN 2005 6255N 15225E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KORF</b> 25954 JUN 2005 6021N 16600E OB 3								
030									030									030	24301	21	-46.1	17.3	9	99	86	7
050	20882	17	-47.1	13.5	9	96	85	5	050	20904	16	-46.6	14.5	9	94	79	5	050	20916	4	-47.4	15.7	6	95	96	5
100	16347	2	-49.7	10.9	2	65	333	3	100	16334	12	-48.1	13.3	9	68	32	2	100	16329	1	-48.4	13.1	1	49	96	2
150	13695	1	-49.4	9.4	1	67	301	5	150	13655	9	-46.8	11.8	9	58	330	3	150	13659	0	-47.1	11.0	1	6	107	
200	11828	0	-52.5	7.0	0	62	291	9	200	11738	7	-46.6	9.2	7	64	303	5	200	11754	0	-47.8	8.0	0	23	268	2
300	9186	0	-42.9	6.2	0	51	282	10	300	9056	5	-46.7	5.6	5	55	289	8	300	9092	0	-46.2	5.0	0	27	274	5
500	5554	0	-16.6	8.4	0	30	289	4	500	5504	5	-22.3	7.3	5	48	298	4	500	5509	0	-20.9	8.0	0	10	172	1
700	2951	0	-9	7.1	0	5	163	4	700	2948	5	-5.7	3.5	5	31	340	2	700	2947	0	-6.3	4.3	0	50	146	4
850	1376	0	9.9	10.4	0	8	199	1	850	1396	5	5.1	5.5	5	10	11	1	850	1408	0	.5	3.1	0	62	129	5
989	* 101		18.1	11.5					981	* 205		13.9	7.3					1010	* 4		7.8	3.6				
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 JUN 2005 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OMSK</b> 28698 JUN 2005 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KOLPASEVO</b> 29231 JUN 2005 5819N 08254E OB 3								
030									030	24273	22	-49.4	13.8	9	98	71	7	030								
050	20960	11	-50.9	12.8	9	44	78	1	050	20966	13	-51.3	14.8	9	53	40	2	050	20916	21	-49.5	10.1	9	61	37	2
100	16456	2	-51.2	12.2	2	78	264	6	100	16498	5	-52.4	13.4	5	78	292	6	100	16396	17	-50.4	8.9	9	74	287	6
150	13814	0	-49.2	10.3	2	76	264	9	150	13860	5	-50.6	11.4	5	83	289	8	150	13757	14	-49.1	7.8	9	77	296	8
200	11934	0	-50.7	7.9	0	63	257	11	200	12001	5	-54.4	8.8	5	62	280	8	200	11890	9	-51.8	6.1	9	67	305	11
300	9263	0	-42.2	6.4	0	44	244	10	300	9340	5	-39.8	9.6	5	33	291	5	300	9262	1	-43.1	5.7	2	60	309	12
500	5614	0	-15.9	10.1	0	52	249	9	500	5660	5	-13.2	12.0	5	37	281	4	500	5608	0	-16.8	8.0	0	64	301	9
700	3001	0	-.7	7.0	0	57	248	7	700	3026	5	2.5	7.3	5	29	263	3	700	3001	0	-1.0	7.2	0	65	299	6
850	1423	0	8.5	5.0	0	39	271	3	850	1435	5	12.5	9.4	5	27	250	2	850	1425	1	8.7	6.2	0	51	300	4
973	* 290		13.7	4.1					996	* 90		20.3	9.1					997	* 75		16.5	6.8				

# UPPER AIR

# JUNE 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	
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>EMEL'JANOVO</b> 29572 JUN 2005 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>KIRENSK</b> 30230 JUN 2005 5746N 10804E OB 0									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>CHITA</b> 30758 JUN 2005 5205N 11329E OB 0									
030	24235								030									030	24155	28	-49.7	13.0		9	97	100	4
050	20920	22	-50.8	11.5	9	59	26	2	050	20919	13	-49.2	12.8	9	77	65	3	050	20838	15	-51.7	11.5	9	71	43	3	
100	16411	1	-51.4	10.8	2	64	299	5	100	16392	6	-50.5	11.4	6	53	304	3	100	16376	5	-52.3	10.2	5	77	293	5	
150	13759	1	-48.9	9.6	1	68	289	7	150	13719	5	-49.1	9.8	5	58	280	5	150	13759	1	-51.7	8.2	1	74	274	8	
200	11866	1	-50.2	7.4	1	65	288	10	200	11848	2	-49.7	7.7	2	53	258	7	200	11900	1	-53.1	6.3	1	66	267	11	
300	9206	1	-44.3	6.3	1	56	289	11	300	9188	2	-44.2	5.9	2	48	261	8	300	9260	1	-42.0	5.9	1	58	264	11	
500	5587	1	-17.7	7.7	1	64	279	10	500	5565	2	-17.7	6.9	2	53	265	6	500	5604	0	-14.7	6.6	0	57	274	7	
700	2986	0	-1.6	4.8	0	71	283	8	700	2966	2	-1.6	4.6	2	52	276	4	700	2984	0	1.9	5.2	0	45	268	4	
850	1411	0	8.8	5.5	0	70	288	7	850	1388	2	9.5	7.1	2	49	274	3	850	1389	0	13.4	9.5	0	30	261	2	
981	* 206		15.6	4.9					972	* 259		15.6	5.6					925	* 671		17.5	9.6					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>ALDAN</b> 31004 JUN 2005 5837N 12522E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>OHOTSK</b> 31088 JUN 2005 5922N 14312E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 JUN 2005 5032N 12730E OB 3									
030	24232	25	-47.3	15.0	9	95	77	5	030	24220	28	-47.8	15.5	9	99	71	5	030									
050	20870	15	-49.2	13.1	9	96	77	4	050	20874	14	-48.3	14.4	9	91	72	4	050	20808	9	-52.0	10.6	9	68	63	2	
100	16356	3	-51.6	10.6	3	68	310	3	100	16352	6	-50.0	11.6	6	81	346	4	100	16369	4	-54.3	9.6	4	84	281	6	
150	13714	1	-51.2	8.9	1	62	278	5	150	13691	3	-49.3	9.7	3	81	326	7	150	13762	1	-53.9	8.4	1	80	273	8	
200	11861	0	-54.9	6.7	0	61	264	11	200	11808	1	-51.6	7.1	1	76	329	14	200	11924	0	-56.2	6.9	0	63	262	9	
300	9224	0	-42.4	6.7	0	44	250	9	300	9148	0	-43.1	6.8	0	70	325	17	300	9288	0	-41.7	7.6	0	45	243	7	
500	5574	0	-15.5	8.8	0	51	256	7	500	5536	0	-18.1	8.4	0	59	312	8	500	5621	0	-13.9	9.6	0	42	253	5	
700	2963	0	.1	5.8	0	61	272	4	700	2945	0	-2.7	5.4	0	43	323	4	700	2989	0	2.5	7.3	0	38	237	3	
850	1383	0	10.8	8.0	0	27	244	2	850	1385	0	5.7	6.0	0	20	247	1	850	1396	0	13.3	8.4	1	34	229	2	
925	* 79		15.4	7.4					1006	* 6		8.1	2.4					982	* 177		20.5	7.5					
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>HABAROVSK</b> 31736 JUN 2005 4832N 13514E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 JUN 2005 4316N 13203E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>JUZHNO-SAHALINSK</b> 32150 JUN 2005 4657N 14243E OB 1									
030	24116	23	-50.5	12.4	9	90	79	4	030									030									
050	20871	14	-53.5	11.5	9	61	19	2	050	20825	18	-56.2	10.0	9	22	348	1	050	20824	22	-54.0	11.4	9	38	2	1	
100	16431	2	-54.6	9.8	2	86	282	7	100	16464	6	-57.6	10.2	7	91	265	12	100	16398	1	-55.4	10.2	1	88	285	10	
150	13839	2	-55.3	7.7	2	84	281	11	150	13885	3	-55.2	8.2	4	92	263	18	150	13807	0	-54.4	9.4	0	88	284	15	
200	12017	2	-56.7	6.7	3	63	285	9	200	12060	3	-54.6	6.9	3	87	262	20	200	11969	0	-55.6	8.2	0	80	294	15	
300	9355	2	-39.0	8.5	2	62	289	9	300	9387	3	-38.0	7.8	3	71	260	12	300	9315	0	-40.2	9.4	0	73	305	13	
500	5659	2	-12.6	9.9	2	47	287	5	500	5673	3	-11.8	10.1	3	66	247	7	500	5637	0	-13.5	12.8	0	65	304	7	
700	3020	2	3.1	7.0	2	36	244	3	700	3023	3	4.4	7.1	3	51	232	4	700	3004	0	1.9	10.6	0	55	298	5	
850	1421	2	14.0	7.9	2	41	231	3	850	1422	2	12.9	6.1	2	56	216	4	850	1419	0	10.2	8.3	1	43	264	3	
996	* 72		20.5	5.2					996	* 82		15.9	2.3					1005	* 24		13.6	3.1					

# UPPER AIR

# JUNE 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
<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>PETROPAVLOVSK- KAMCATSKIJ</b> 32540 JUN 2005 5305N 15835E OB 3									<b>ASIA - RUSSIAN FEDERATION (IN ASIA)</b> <b>ORENBURG</b> 35121 JUN 2005 5141N 05506E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>HAFR AL-BATIN</b> 40373 JUN 2005 2820N 04607E OB								
030	24142	10	-48.5	13.6	9	97	91	5	030	24219	7	-49.9	13.8	7	98	86	5	030	23993	10	-54.0	17.9	9	98	90	12
050	20819	1	-50.1	12.1	1	81	77	3	050	20900	0	-53.1	12.2	0	46	130	1	050	20776	10	-63.1	12.7	9	95	98	10
100	16318	0	-51.5	9.9	0	82	290	6	100	16461	0	-53.0	11.1	0	88	255	8	100	16711	10	-75.3	9.0	9	75	204	10
150	13682	0	-50.7	8.0	0	83	285	9	150	13834	0	-50.9	9.4	0	88	257	11	150	14297	8	-63.0	11.8	9	88	229	16
200	11817	0	-52.8	5.9	0	75	286	13	200	11969	0	-52.8	7.7	0	81	257	15	200	12473	8	-49.7	17.1	8	92	243	18
300	9168	0	-42.9	5.2	0	60	286	12	300	9314	0	-42.1	6.9	0	65	265	13	300	9709	6	-29.9	22.7	6	90	259	14
500	5536	0	-17.0	6.5	0	53	293	8	500	5659	0	-14.7	9.3	0	69	268	10	500	5879	4	-4.4	27.1	4	77	271	8
700	2944	0	-2.6	6.5	0	37	308	4	700	3038	0	1.1	7.7	0	68	268	8	700	3143	2	14.5	26.4	2	82	295	8
850	1391	0	3.3	4.9	0	30	354	2	850	1453	0	12.3	8.5	0	67	265	6	850	1468	2	28.2	36.4	2	79	332	6
998	* 84		9.5	4.7					995	* 117		20.2	10.4					963	* 358		36.3	34.0				
<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 JUN 2005 2822N 03636E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>KING FAHAD INT. AIRPORT</b> 40417 JUN 2005 2627N 04949E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>MADINAH</b> 40430 JUN 2005 2433N 03942E OB 3								
030	23998	2	-53.7	21.2	2	99	90	13	030	23984	12	-54.2	22.0	9	98	92	15	030	23938	8	-54.5	15.1	8	98	90	15
050	20775	2	-62.4	14.0	2	92	98	9	050	20776	9	-64.5	13.6	9	96	104	12	050	20728	7	-63.5	10.8	9	94	89	11
100	16670	0	-73.9	9.0	0	89	211	13	100	16767	3	-76.9	8.8	5	65	156	7	100	16682	6	-77.0	7.8	7	78	192	10
150	14248	0	-62.8	12.8	0	95	232	23	150	14359	3	-62.5	13.1	4	44	215	5	150	14290	4	-64.0	10.7	6	88	219	16
200	12428	0	-51.2	19.2	0	96	238	24	200	12525	2	-48.9	20.3	2	61	247	6	200	12478	4	-50.7	15.0	5	88	230	15
300	9677	0	-31.5	26.0	0	94	246	19	300	9741	1	-28.2	26.8	2	46	266	4	300	9726	3	-30.4	21.3	3	80	243	10
500	5867	0	-5.6	30.5	0	93	246	11	500	5887	0	-3.4	28.6	0	63	310	5	500	5903	1	-5.9	18.1	1	69	228	6
700	3145	0	11.9	22.6	0	79	223	7	700	3139	0	15.9	27.6	0	80	322	9	700	3173	1	15.0	21.1	1	44	249	3
850	1487	0	24.5	26.4	0	52	318	4	850	1455	0	29.1	38.1	1	95	337	11	850	1490	1	29.7	31.5	1	55	316	4
923	* 768		31.1	25.4					999	* 12		35.8	31.9					935	* 636		37.7	32.1				
<b>ASIA - SAUDI ARABIA</b> <b>KING KHALED INT. AIRPORT</b> 40437 JUN 2005 2456N 04643E OB 3									<b>ASIA - IRAN, ISLAMIC REPUBLIC OF</b> <b>MASHHAD</b> 40745 JUN 2005 3616N 05938E OB 3									<b>ASIA - IRAN, ISLAMIC REPUBLIC OF</b> <b>KERMAN</b> 40841 JUN 2005 3015N 05658E OB 3								
030	23945	5	-54.3	20.2	5	98	92	16	030	24044	6	-53.9	32.6					030	24022	7	-53.4	31.9	7	97	95	11
050	20738	5	-64.3	12.7	5	95	99	12	050	20823	2	-61.6	30.6	4	85	90	6	050	20807	1	-64.0	29.1	2	93	90	8
100	16718	3	-77.3	7.9	3	76	157	10	100	16678	1	-69.4	26.2	3	95	280	19	100	16756	0	-74.9	20.1	1	61	240	8
150	14322	3	-63.7	11.7	3	63	201	8	150	14194	0	-56.9	31.3	2	97	270	28	150	14325	0	-60.7	23.5	1	75	260	14
200	12498	3	-49.7	19.5	3	66	220	7	200	12338	0	-48.6	31.5	1	95	270	31	200	12485	0	-48.2	27.9	0	82	270	18
300	9724	3	-29.1	22.2	3	51	256	4	300	9592	0	-34.3	29.4	1	93	290	19	300	9705	0	-29.8	31.8	0	86	285	16
500	5882	3	-4.0	20.3	3	51	292	4	500	5829	0	-8.5	21.9	2	74	290	10	500	5890	0	-6.0	18.4	1	69	250	6
700	3144	3	15.3	22.9	3	67	320	6	700	3125	0	9.8	15.2	0	36	90	3	700	3138	0	19.0	27.5	0	63	335	3
850	1461	3	29.9	40.2	3	53	14	3	850	1483	0	20.6	17.9	0	44	40	3	820	*1754		34.3	38.1				
937	* 612		35.6	34.9					899	* 980		20.4	11.0													

# UPPER AIR

# JUNE 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								
<b>ASIA - SAUDI ARABIA</b> ABHA 41112 JUN 2005 1814N 04239E OB									<b>ASIA - QATAR</b> DOHA INTERNATIONAL AIRPORT 41170 JUN 2005 2515N 05134E OB 3									<b>ASIA - UNITED ARAB EMIRATES</b> ABU DHABI INTER. AIRPORT 41217 JUN 2005 2426N 05439E OB 3																
030	23878	3	-55.4	16.4	3	99	89	21	030	23943	7	-55.0	31.4				9	99	86	18	030	23922	6	-55.3	32.0	7	99	84	18					
050	20693	2	-64.9	10.8	2	96	92	14	050	20751	4	-64.7	25.8				4	95	82	12	050	20733	0	-65.2	25.2	0	95	94	14					
100	16682	0	-79.6	6.8	0	92	113	18	100	16735	1	-77.7	14.4				2	69	146	9	100	16734	0	-78.0	14.6	0	73	127	9					
150	14292	0	-64.9	9.9	0	87	116	15	150	14338	1	-63.4	16.5				2	44	200	5	150	14338	0	-63.3	16.2	0	38	166	5					
200	12481	0	-51.0	14.3	0	77	109	10	200	12513	0	-49.5	20.1				2	46	236	5	200	12513	0	-49.3	19.8	0	19	227	2					
300	9713	0	-29.3	19.7	0	77	88	6	300	9738	0	-28.9	26.2				1	37	281	4	300	9734	0	-28.6	28.3	1	18	338	2					
500	5883	0	-7.1	11.9	0	85	57	7	500	5893	0	-3.5	32.1				1	60	344	5	500	5882	0	-3.5	34.2	0	50	10	4					
700	3152	0	15.9	19.4	0	78	47	6	700	3147	0	15.7	27.3				0	72	341	8	700	3137	0	15.8	27.4	0	13	51	1					
793	*2093		24.9	20.1					850	1463	0	29.1	33.6				0	93	335	11	850	1453	0	29.3	32.3	0	52	310	4					
									999	* 10		32.0	14.1																					
<b>ASIA - OMAN</b> SEEB, INTERNATIONAL AIRPORT 41256 JUN 2005 2335N 05817E OB 1									<b>ASIA - BANGLADESH</b> DHAKA 41923 JUN 2005 2346N 09023E OB /									<b>ASIA - INDIA</b> SRINAGAR 42027 JUN 2005 3405N 07450E OB 3																
030	23929	22	-65.4	8.6	9	99	83	19	030	23921	13	-54.3					9	97	86	18	030													
050	20793	3	-64.1	18.6	3	95	82	13	050	20724	10	-66.4					9	93	91	14	050													
100	16707	0	-78.5	9.1	0	75	120	14	100	16733	10	-79.5					9	71	99	8	100													
150	14348	0	-63.4	7.4	0	33	132	13	150	14349	10	-63.5					9	36	122	4	150													
200	12523	0	-49.2	18.0	0	10	261	10	200	12518	10	-48.3					9	60	178	5	200													
300	9742	0	-28.4	26.7	0	27	353	10	300	9715	10	-25.9	14.9				9	62	204	4	300													
500	5885	0	-4.2	25.9	0	55	32	9	500	5832	10	-3.3	11.5				9	76	264	5	500	5856	3	-5.3	4.4	9	51	325	4					
700	3143	0	15.8	19.6	0	45	33	6	700	3099	10	11.7	9.5				9	80	292	8	700	3104	3	13.6	15.5	9	25	280	1					
850	1459	0	28.6	25.7	0	69	279	6	850	1442	10	21.5	7.7				9	73	220	5	836	*1587		21.1	7.8									
998	* 8		31.9	11.1					1000	* 9		27.8	20.4																					
<b>ASIA - INDIA</b> JODHPUR 42339 JUN 2005 2618N 07301E OB 3									<b>ASIA - INDIA</b> LUCKNOW/AMAUSI 42369 JUN 2005 2645N 08053E OB 3									<b>ASIA - INDIA</b> GAUHATI 42410 JUN 2005 2606N 09135E OB 3																
030									030																									
050	20941	7	-52.4	15.4	5	50	100	7	050	20933	9	-51.1	16.2				9	95	91	7	030													
100	16691	2	-75.6	1.2	1	65	91	6	100		9	-70.6	11.7				9	70	206	9	050													
150	14265	1	-62.6	12.6	1	19	243	3	150		9	-56.2	13.7				9	94	244	20	100	16601	8	-81.5		9	31	123	3					
200	12436	1	-49.2	14.8	1	24	238	3	200	12580	9	-46.9	18.0				9	79	246	18	150	14244	4	-66.2		7	46	211	4					
300	9653	1	-26.9	19.0	1	53	277	7	300	9742	9	-23.6	21.8				9	71	272	15	200	12448	1	-50.9		3	75	236	7					
500	5788	1	-5.1	11.6	6	38	297	3	500	5855	9	-2.8	21.6				9	87	296	18	300	9666	1	-26.9	14.5	2	67	244	7					
700	3067	1	11.9	13.0	1	22	230	2	700	3087	9	14.7	11.3				9	95	304	21	500	5785	1	-2.8	13.0	1	71	240	6					
850	1413	1	24.2	14.5	1	51	233	3	850	1413	9	25.9	20.3				9	88	310	12	700	3057	0	10.9	4.3	0	66	245	4					
973	* 224		34.9	16.3					983	* 128		34.6	15.9																					

# UPPER AIR

# JUNE 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		
<b>ASIA - INDIA PATNA</b> 42492 JUN 2005 2536N 08506E OB 3									<b>ASIA - INDIA AHMADABAD</b> 42647 JUN 2005 2304N 07238E OB 3									<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 JUN 2005 2239N 08827E OB 3										
030									030									030										
050	20849	0	-58.3						050									050										
100	16714	2	-77.7						100									100	16597	4	-81.6			7	82	95	12	
150	14336	2	-64.8						150									150	14264	2	-66.4			3	72	99	8	
200	12522	1	-49.0						200									200	12462	0	-50.5			1	61	129	6	
300	9714	0	-25.0		2	51	239	5	300	9708	7	-25.9	17.4		9	63	259	7	300	9677	0	-26.8	11.2		2	49	155	4
500	5827	0	-3.2		0	53	339	6	500	5834	7	-3.5	18.1		7	45	272	5	500	5802	0	-3.5	9.5		1	47	281	4
700	3080	0	13.0	12.5	0	58	289	8	700	3101	7	12.4	10.0		7	36	225	2	700	3070	0	12.5	8.6		0	62	318	5
850	1421	0	25.2	15.2	0	42	303	4	850	1444	7	24.2	8.9		7	67	246	4	850	1410	0	23.3	9.0		0	61	249	4
991	* 60		32.8	9.3					994	* 55		32.9	10.0						996	* 6		31.4	5.0					
<b>ASIA - INDIA NAGPUR SONEGAON</b> 42867 JUN 2005 2106N 07903E OB 3									<b>ASIA - INDIA BHUBANESWAR</b> 42971 JUN 2005 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY/SANTACRUZ</b> 43003 JUN 2005 1907N 07251E OB 3										
030									030									030										
050									050	20774	10	-60.0						050										
100	16559	5	-80.0	1.0	5	95	90	14	100	16683	0	-79.4						100	16528	5	-81.6	9.2		5	96	90	17	
150	14219	3	-67.3	10.3	3	79	100	13	150	14324	0	-64.5			6	71	109	9	150	14171	2	-67.9	11.1		2	81	93	12
200	12418	2	-51.2	11.6	2	65	98	7	200	12510	0	-45.8			1	69	108	7	200	12380	0	-51.9	13.9		0	91	88	10
300	9643	0	-28.1	12.6	1	21	79	1	300	9699	0	-25.8	11.4		0	45	105	3	300	9623	0	-28.7	18.9		0	46	72	3
500	5795	0	-6.0	7.2	1	51	320	3	500	5820	0	-3.8	8.1		0	51	307	3	500	5774	0	-3.5	16.8		0	16	249	1
700	3084	0	12.4	6.1	0	51	295	4	700	3085	0	13.0	6.9		0	53	310	4	700	3056	0	10.5	8.3		0	57	238	6
850	1427	0	24.6	10.9	0	68	295	6	850	1421	0	25.3	8.1		0	70	277	5	850	1420	0	18.8	6.5		0	75	247	7
965	* 310		33.5	15.1					993	* 46		31.4	5.6						1000	* 14		29.8	4.6					
<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JUN 2005 1727N 07828E OB 3									<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUN 2005 1742N 08318E OB 3									<b>ASIA - INDIA GOA/PANJIM</b> 43192 JUN 2005 1529N 07349E OB 3										
030									030									030										
050									050									050										
100									100									100										
150	14225	6	-68.0		7	27	121	6	150	14245	6	-65.9	9.2		6	86	81	18	150									
200	12431	4	-53.1		4	84	87	12	200	12423	2	-50.1	8.3		2	84	88	12	200									
300	9681	0	-29.2	10.8	1	87	71	6	300	9643	0	-27.3	8.0		0	63	67	4	300	9671	8	-28.7	11.1					
500	5821	0	-4.3	6.4	1	34	301	2	500	5783	0	-4.9	4.3		0	52	318	3	500	5819	1	-3.9	7.1					
700	3102	0	12.2	8.5	1	43	273	3	700	3063	0	11.3	6.3		0	62	287	5	700	3077	1	10.8	5.1					
850	1443	0	23.8	9.8	0	83	274	8	850	1412	0	22.4	6.9		0	85	272	6	850	1455	1	19.5	3.5					
942	* 545		31.1	10.6					992	* 66		30.7	4.5						998	* 60		28.0	2.6					

# UPPER AIR

# JUNE 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			
<b>ASIA - INDIA MANGALORE/PANAMBUR</b> 43285 JUN 2005 1257N 07450E OB 3									<b>ASIA - INDIA PORT BLAIR</b> 43333 JUN 2005 1140N 09243E OB 3									<b>ASIA - INDIA COCHIN/WILLINGDON</b> 43353 JUN 2005 0957N 07616E OB 3											
030									030									030											
050									050									050											
100									100									100											
150	14239	9	-66.6						150	14258	3	-71.4						150	14138	7	-71.3								
200	12420	3	-53.0						200	12394	2	-54.2						200	12372	3	-56.1								
300	9661	1	-29.9	12.0					300	9647	2	-29.9	9.8					300	9652	1	-31.5	8.8							
500	5823	1	-4.4	8.7					500	5810	2	-5.0	4.4					500	5826	1	-4.5	7.8							
700	3100	0	9.2	5.0					700	3094	1	9.9	4.9					700	3103	0	10.2	5.9							
850	1468	0	17.2	2.7	4	86	276	7	850	1460	1	18.3	3.1	7	90	249	8	850	1470	0	17.8	2.3							
1003	* 31		26.8	2.1					996	* 79		26.8	2.2					1007	* 3		27.1	2.4							
<b>ASIA - INDIA MINICOY</b> 43369 JUN 2005 0818N 07309E OB 3									<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 JUN 2005 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA KING'S PARK</b> 45004 JUN 2005 2219N 11410E OB 1											
030									030									030	23897	10	-55.3	32.2	9	99	92	19			
050									050	20539	5	-64.6				6	90	91	16	050	20705	7	-65.5	21.7	8	96	88	14	
100									100	16439	2	-79.3				2	98	85	31	100	16700	2	-79.1	11.5	2	93	44	14	
150									150	14106	0	-71.6				2	94	81	21	150	14329	1	-65.3	10.6	1	82	6	11	
200	12366	5	-55.2		5	60	85	17	200	12343	0	-55.6				2	94	81	21	200	12514	1	-49.7	11.4	1	73	360	7	
300	9655	2	-32.1	6.0	2	62	74	10	300	9618	0	-31.9	9.6			1	34	54	22	300	9724	1	-26.7	10.5	1	29	349	2	
500	5820	1	-4.9	10.6	1	69	277	11	500	5806	0	-5.8	9.9			0	66	271	4	500	5851	1	-3.1	4.7	1	53	233	4	
700	3109	1	9.4	15.9	1	82	286	14	700	3093	0	9.3	8.3			0	92	283	10	700	3111	0	11.1	4.2	0	82	233	7	
850	1477	1	17.8	4.2	1	97	289	14	850	1464	0	16.9	3.8			0	97	294	11	850	1461	0	19.2	3.2	0	74	223	7	
1007	* 2		28.9	3.0					1000	* 64		26.9	2.7					997	* 66		26.6	1.6							
<b>ASIA - DPR KOREA PYONGYANG</b> 47058 JUN 2005 3902N 12547E OB 3									<b>ASIA - REPUBLIC OF KOREA OSAN AB</b> 47122 JUN 2005 3706N 12702E OB 3									<b>ASIA - REPUBLIC OF KOREA POHANG</b> 47138 JUN 2005 3602N 12923E OB 3											
030									030	24076	2	-51.7	21.0			3	93	80	7	030	24052	0	-52.4			0	95	89	8
050									050	20808	1	-58.3	16.8			1	63	53	3	050	20799	0	-59.0			0	62	65	3
100									100	16534	0	-63.6	14.0			0	96	276	16	100	16552	0	-65.6			0	95	275	18
150									150	14015	0	-58.2	15.0			0	93	271	27	150	14056	0	-59.5			0	93	268	29
200	12179	12	-49.8	7.0					200	12182	0	-52.8	14.6			0	90	267	29	200	12233	0	-53.0			0	90	263	31
300	9446	7	-36.8	8.9					300	9475	0	-36.1	15.8			0	87	265	21	300	9517	0	-35.2	14.9		0	87	262	22
500	5720	2	-11.1	11.3	8	66	265	11	500	5728	0	-9.6	23.3			0	82	263	12	500	5761	0	-9.3	22.6		0	82	263	11
700	3052	2	5.7	8.4	4	66	270	8	700	3052	0	6.5	12.6			0	70	269	8	700	3079	0	7.1	16.5		0	61	261	6
850	1439	2	14.1	5.3	4	54	220	4	850	1438	0	14.9	7.1			0	62	251	5	850	1455	0	15.7	9.7		0	57	259	4
1002	* 38		20.7	2.9					1000	* 52		21.5	3.8					1006	* 6		23.0	5.4							



# UPPER AIR

# JUNE 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
<b>ASIA - REPUBLIC OF KOREA</b> KWANGJU AB 47158 JUN 2005 3507N 12649E OB 3									<b>ASIA - JAPAN</b> WAKKANAI 47401 JUN 2005 4525N 14141E OB 2									<b>ASIA - JAPAN</b> SAPPORO 47412 JUN 2005 4303N 14120E OB 2								
030	24061	1	-52.0	19.7	2	95	86	8	030	24118	3	-50.1		3	92	77	5	030	24110	3	-50.7		3	94	81	5
050	20803	1	-59.1	14.8	1	82	62	3	050	20817	1	-54.3		1	64	13	2	050	20815	1	-55.6		2	38	360	1
100	16565	0	-66.7	11.8	0	96	276	18	100	16417	0	-56.7		0	91	281	11	100	16450	0	-58.7		0	92	277	14
150	14070	0	-59.7	12.9	0	93	273	30	150	13838	0	-55.4		0	91	278	19	150	13893	0	-56.3		0	91	274	23
200	12242	0	-52.3	13.1	0	91	266	31	200	12003	0	-55.4		0	88	287	20	200	12062	0	-54.4		0	90	277	28
300	9518	0	-34.4	15.3	0	90	266	23	300	9353	0	-40.7		0	71	293	13	300	9391	0	-39.3		0	81	283	15
500	5753	0	-8.6	24.6	0	83	263	12	500	5669	0	-13.4	16.7	0	62	297	7	500	5691	0	-12.6	12.3	0	71	284	8
700	3065	0	7.4	15.8	0	55	263	6	700	3027	0	2.2	9.7	0	46	297	4	700	3042	0	3.2	9.5	0	58	275	5
850	1444	0	15.8	7.6	0	42	243	3	850	1433	0	11.1	7.3	0	40	261	3	850	1442	0	11.6	6.2	0	30	231	2
1005	* 13		22.4	4.0					1006	* 11		13.9	3.1					1005	* 26		17.2	4.7				
<b>ASIA - JAPAN</b> NEMURO 47420 JUN 2005 4320N 14535E OB 2									<b>ASIA - JAPAN</b> AKITA 47582 JUN 2005 3943N 14006E OB 2									<b>ASIA - JAPAN</b> WAJIMA 47600 JUN 2005 3723N 13654E OB 2								
030	24102	0	-50.7		0	96	82	5	030	24088	1	-51.7		1	98	82	5	030	24073	1	-52.0		2	93	83	6
050	20809	0	-55.1		0	54	356	2	050	20817	1	-57.0		1	48	8	2	050	20814	1	-58.4		1	48	48	2
100	16438	0	-58.6		0	92	277	15	100	16510	0	-62.3		0	94	273	16	100	16546	0	-64.8		0	94	270	18
150	13876	0	-55.8		0	92	273	25	150	13990	0	-59.5		0	93	270	32	150	14057	0	-60.7		0	93	264	34
200	12041	0	-54.2		0	90	274	29	200	12172	0	-54.1		0	92	266	40	200	12242	0	-53.2		0	92	258	38
300	9364	0	-39.6	12.0	0	83	281	18	300	9469	0	-36.0	11.3	0	87	269	24	300	9521	0	-33.9	8.5	0	87	260	25
500	5675	0	-13.1	15.5	0	71	292	9	500	5731	0	-10.7	14.5	0	84	268	12	500	5759	0	-9.5	16.8	0	86	266	11
700	3034	0	1.9	7.9	0	62	300	5	700	3064	0	4.7	8.1	0	71	264	7	700	3080	0	5.9	9.6	0	79	255	7
850	1441	0	10.5	4.8	0	36	297	3	850	1455	0	13.6	6.1	1	60	233	4	850	1462	0	14.8	6.3	1	80	244	6
1005	* 39		10.3	.9					1007	* 7		20.8	4.5					1006	* 14		20.4	2.9				
<b>ASIA - JAPAN</b> TATENO 47646 JUN 2005 3603N 14008E OB 2									<b>ASIA - JAPAN</b> HACHIJIJIMA/OMURE 47678 JUN 2005 3307N 13947E OB 2									<b>ASIA - JAPAN</b> YONAGO 47744 JUN 2005 3526N 13321E OB 2								
030	24062	6	-52.2		6	94	84	7	030	24065	6	-52.5		6	93	88	8	030	24062	1	-52.2		1	94	84	7
050	20804	5	-58.4		6	68	53	2	050	20816	4	-59.8		4	82	74	5	050	20808	0	-59.2		0	74	67	3
100	16569	0	-67.3		0	94	271	18	100	16629	0	-70.8		0	89	272	14	100	16577	0	-67.1		0	94	274	18
150	14109	0	-63.3		0	91	266	36	150	14204	0	-65.4		0	92	270	32	150	14104	0	-61.1		0	93	263	33
200	12304	0	-53.1		0	91	258	39	200	12403	0	-52.5		0	87	256	27	200	12285	0	-52.3		0	91	256	36
300	9569	0	-32.3	7.8	0	91	256	28	300	9653	0	-30.4	8.1	0	87	253	23	300	9551	0	-33.2	10.4	0	89	260	27
500	5781	0	-8.0	14.8	0	90	265	14	500	5829	0	-5.4	19.2	0	84	256	13	500	5777	0	-8.4	21.3	0	82	264	10
700	3089	0	6.8	8.0	0	71	276	6	700	3114	0	9.0	11.3	0	73	255	10	700	3088	0	7.1	11.0	0	63	261	6
850	1468	0	15.0	5.4	0	16	263	1	850	1478	0	17.1	5.6	0	65	258	9	850	1465	0	15.4	4.3	0	71	228	6
1005	* 31		20.4	2.2					990	* 153		21.5	.9					1007	* 8		23.0	5.4				

# UPPER AIR

# JUNE 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		
<b>ASIA - JAPAN SHIONOMISAKI</b> 47778 JUN 2005 3327N 13546E OB 2									<b>ASIA - JAPAN FUKUOKA</b> 47807 JUN 2005 3335N 13023E OB 2									<b>ASIA - JAPAN KAGOSHIMA</b> 47827 JUN 2005 3133N 13033E OB 2										
030	24041	7	-52.8		8	98	86	8	030	24052	2	-52.9			2	97	83	9	030	24032	1	-53.4			1	97	85	9
050	20803	4	-60.4		5	81	73	4	050	20810	0	-60.2			1	83	76	4	050	20800	1	-61.0			1	94	81	5
100	16613	0	-69.9		1	92	274	16	100	16615	0	-69.3			0	95	275	17	100	16644	0	-71.9			1	91	284	15
150	14177	0	-64.2		0	91	262	32	150	14158	0	-61.7			0	91	264	31	150	14219	0	-63.9			0	87	265	26
200	12368	0	-51.7		0	90	256	31	200	12339	0	-51.8			0	89	259	34	200	12404	0	-51.1			0	87	260	27
300	9618	0	-30.7	9.4	0	92	254	26	300	9594	0	-31.6	12.0		0	91	256	27	300	9645	0	-29.9	11.9		0	92	257	23
500	5804	0	-6.8	17.6	0	88	259	13	500	5795	0	-7.0	26.7		0	83	271	11	500	5819	0	-5.6	20.1		0	86	262	12
700	3100	0	8.4	14.0	0	71	254	7	700	3094	0	8.2	14.5		0	42	252	4	700	3101	0	9.5	15.8		0	58	253	5
850	1472	0	15.8	6.0	0	25	254	2	850	1466	0	16.1	6.7		0	67	214	5	850	1469	0	16.0	5.6		0	32	209	2
1000	* 75		22.0	1.9					1006	* 15		24.4	6.4						1004	* 31		24.5	4.9					
<b>ASIA - JAPAN NAZE/FUNCHATOGE</b> 47909 JUN 2005 2823N 12933E OB 2									<b>ASIA - JAPAN ISHIGAKIJIMA</b> 47918 JUN 2005 2420N 12410E OB 2									<b>ASIA - JAPAN NAHA</b> 47936 JUN 2005 2612N 12741E OB 2										
030	23992	5	-54.4		5	98	85	13	030	23951	9	-54.7			9	99	81	18	030	23969	10	-54.6			9	99	83	17
050	20776	4	-62.1		4	94	84	8	050	20743	6	-64.5			7	98	85	12	050	20765	9	-63.5			9	96	85	10
100	16674	0	-74.9		0	74	303	10	100	16703	0	-77.5			0	71	10	9	100	16691	1	-76.6			1	61	333	7
150	14277	0	-64.6		0	75	277	16	150	14322	0	-65.0			0	69	332	10	150	14304	0	-65.0			0	58	299	10
200	12464	0	-50.8		0	77	270	16	200	12508	0	-50.1			0	74	317	10	200	12492	0	-50.4			0	61	290	10
300	9695	0	-28.8	9.9	0	84	264	14	300	9728	0	-27.8	9.2		0	70	287	7	300	9715	0	-28.1	10.4		0	74	269	9
500	5845	0	-4.7	11.2	0	84	262	11	500	5867	0	-3.7	6.4		0	76	238	7	500	5859	0	-4.2	8.5		0	79	244	10
700	3120	0	10.2	10.5	0	78	239	10	700	3132	0	11.3	10.5		0	85	225	9	700	3131	0	10.4	9.2		0	83	235	10
850	1479	0	17.5	3.1	0	67	237	9	850	1484	0	18.6	4.3		0	79	216	9	850	1487	0	18.4	5.5		0	76	230	9
975	* 295		22.4	1.6					1006	* 7		27.6	3.4						1005	* 27		26.1	3.3					
<b>ASIA - JAPAN MINAMIDAITOJIMA</b> 47945 JUN 2005 2550N 13114E OB 2									<b>ASIA - JAPAN CHICHIJIMA</b> 47971 JUN 2005 2705N 14211E OB 3									<b>ASIA - JAPAN MINAMITORISHIMA</b> 47991 JUN 2005 2418N 15358E OB 3										
030	23987	11	-54.1		9	98	82	16	030	23990	3	-53.6			3	99	86	15	030	23956	3	-54.2			3	99	87	18
050	20772	9	-62.7		9	94	91	11	050	20764	1	-62.2			1	97	86	9	050	20745	2	-63.1			2	97	80	11
100	16688	0	-76.9		0	53	354	6	100	16665	0	-76.3			0	44	350	4	100	16639	0	-76.3			0	66	52	7
150	14305	0	-65.4		0	54	310	8	150	14287	0	-66.2			0	53	315	8	150	14262	0	-66.6			0	52	50	8
200	12496	0	-50.8		0	59	300	8	200	12486	0	-51.9			0	42	283	5	200	12470	0	-53.4			0	40	54	6
300	9726	0	-28.6	12.8	0	72	265	7	300	9729	0	-29.8	23.0		0	75	241	7	300	9734	0	-31.6	15.0		0	15	122	1
500	5877	0	-4.3	12.3	0	68	244	8	500	5896	0	-5.1	22.2		0	87	240	9	500	5916	0	-5.1	16.4		0	17	163	1
700	3150	0	10.5	7.6	0	72	227	9	700	3175	0	10.2	9.4		0	85	234	7	700	3195	0	10.4	14.8		0	54	120	3
850	1505	0	18.9	5.1	0	69	224	8	850	1534	0	18.2	4.4		0	82	228	6	850	1554	0	17.4	5.0		0	64	99	3
1008	* 20		25.8	1.8					1013	* 8		25.9	2.0						1015	* 9		27.7	4.9					

# UPPER AIR

# JUNE 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		
<b>ASIA - THAILAND CHIANG MAI</b> 48327 JUN 2005 1847N 09859E OB 1									<b>ASIA - THAILAND UBON RATCHATHANI</b> 48407 JUN 2005 1515N 10452E OB 1									<b>ASIA - THAILAND BANGKOK</b> 48455 JUN 2005 1344N 10034E OB 1										
030	23925	24	-54.3						030	20728	5	-65.6							030	20723	5	-65.5						
050	20736	5	-65.4		0	98	85	15	050	16712	5	-79.6			5	74	90	11	050	16706	3	-80.0			6	94	95	15
100	16732	0	-80.3		0	97	80	20	100	14346	2	-64.3			2	79	70	18	100	14342	3	-64.6	9.8		3	99	90	30
150	14360	0	-63.6		0	95	80	15	150	12534	2	-49.1			2	83	75	10	150	12530	3	-49.6	9.6		3	95	85	25
200	12536	0	-48.0		0	96	75	11	200	9745	0	-26.6	8.0		1	81	70	5	200	9747	3	-27.1	8.3		3	85	85	14
300	9737	0	-25.9	6.6	0	78	80	5	300	5877	0	-3.0	4.3		1	53	230	2	300	5882	4	-3.1	4.9		4	58	240	7
500	5856	0	-1.8	3.7	0	60	240	3	500	3137	0	11.8	5.2		0	90	255	7	500	3145	3	12.0	6.2		3	89	255	3
700	3106	0	12.5	4.6	0	87	255	7	700	1486	0	20.7	5.2		0	98	245	8	700	1492	3	20.1	5.4		3	88	265	9
850	1453	0	20.3	4.2	0	82	245	4	850	* 127		25.7	1.7						850	* 20		27.9	3.5					
969	* 314		25.3	2.1																								
<b>ASIA - THAILAND SONGKHLA</b> 48568 JUN 2005 0712N 10036E OB 1									<b>ASIA - CHINA HAILAR</b> 50527 JUN 2005 4913N 11945E OB 3									<b>ASIA - CHINA URUMQI</b> 51463 JUN 2005 4347N 08737E OB 3										
030									030	24119	2	-49.5	9.2		2	80	85	4	030	24096	1	-53.1	9.4		2	75	6	
050	20676	8	-66.7						050	20805	2	-53.8	8.3		2	33	18	1	050	20851	1	-58.9	8.7		1	67	352	2
100	16641	0	-79.1		0	98	80	22	100	16374	2	-54.8	7.7		2	86	278	6	100	16549	0	-59.8	8.1		0	279	19	
150	14280	0	-65.9		0	98	75	24	150	13779	1	-54.9	7.1		1	78	275	7	150	13979	0	-53.9	8.0		0	96	278	26
200	12481	0	-51.3		0	97	75	15	200	11944	1	-55.1	5.9		1	57	280	8	200	12131	0	-53.9	7.3		0	96	278	26
300	9719	0	-28.5	7.8	0	89	75	8	300	9303	1	-42.6	6.5		1	40	284	6	300	9465	0	-39.4	8.5		0	89	278	17
500	5874	0	-4.0	5.6	0	40	150	2	500	5639	1	-14.5	7.4		1	36	277	4	500	5756	0	-11.7	10.8		0	92	293	11
700	3143	0	11.2	7.4	0	93	260	6	700	3004	1	2.4	6.7		1	25	277	2	700	3097	0	5.2	10.0		0	88	321	7
850	1495	0	20.2	7.2	0	93	250	7	850	1402	1	13.4	7.5		1	17	266	1	850	1475	0	17.4	14.7		0	60	336	3
1007	* 5		26.2	2.3					932	* 611		18.6	4.7						905	* 919		18.3	12.5					
<b>ASIA - CHINA BEIJING</b> 54511 JUN 2005 3956N 11617E OB 3									<b>ASIA - CHINA LHASA</b> 55591 JUN 2005 2940N 09108E OB 3									<b>ASIA - CHINA KUNMING</b> 56778 JUN 2005 2501N 10241E OB 3										
030	24084	1	-52.3	25.8	1		86	6	030	23945	7	-54.6			9	93	88	13	030	23926	7	-54.2			9		94	18
050	20824	1	-57.9	24.0	1	67	38	2	050	20764	3	-67.3			6	91	93	10	050	20737	4	-66.8			9		82	15
100	16515	1	-60.6	23.4	1	94	288	17	100	16764	1	-75.4			3	82	287	9	100	16747	1	-78.4			5	80	26	8
150	13964	1	-55.8	20.5	1	93	280	27	150	14343	0	-61.4	6.8		2	89	267	16	150	14355	1	-63.5			1	63	342	5
200	12119	1	-52.9	18.2	1	87	281	26	200	12503	0	-47.9	9.2		2	89	263	17	200	12529	1	-49.1	6.4		1	56	311	5
300	9440	1	-39.0	18.2	1	82	283	18	300	9701	0	-26.5	9.3		1	88	260	14	300	9732	1	-26.2	8.0		1	57	290	4
500	5726	0	-11.5	19.0	0	79	296	11	500	5832	0	-3.2	3.7		0	67	226	4	500	5846	0	-2.6	3.8		0	71	262	5
700	3058	0	7.0	14.7	0	70	297	7	653	*3650		11.9	7.6						700	3097	0	11.6	1.9		0	63	263	5
850	1429	0	17.9	15.8	0	57	271	4											807	*1892		19.2	3.2					
999	* 55		22.5	6.4																								

# UPPER AIR

# JUNE 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	
<b>ASIA - CHINA SHANGHAI</b> 58362 JUN 2005 3124N 12128E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 JUN 2005 3238N 01654W OB 3									<b>AFRICA - MOROCCO CASABLANCA</b> 60155 JUN 2005 3334N 00740W OB 1									
030	24034	2	-53.7		2		89	11	030	24014	2	-53.5			6	94	94	5	030	24009	22	-52.7	33.0	9	95	90	7
050	20807	1	-62.1		1	86	70	6	050	20776	2	-60.3			5	89	94	4	050	20798	14	-60.0	30.6	9	92	85	7
100	16669	0	-71.8		0	94	290	17	100	16522	2	-64.2			4	86	259	3	100	16543	8	-64.4	28.2	9	80	246	8
150	14226	0	-61.7	19.8	0	94	280	29	150	14030	2	-62.0			4	93	261	7	150	14048	6	-61.9	19.8	7	90	247	15
200	12399	0	-50.3	17.2	0	91	272	30	200	12237	2	-57.2			4	71	264	6	200	12253	6	-57.1	15.7	7	83	249	17
300	9643	0	-30.4	18.1	0	95	268	21	300	9572	2	-38.3	15.3		5	71	261	6	300	9594	4	-38.4	15.5	5	61	241	11
500	5817	0	-5.5	20.3	0	85	258	11	500	5847	2	-10.3	22.4		5	43	268	2	500	5871	3	-10.0	22.9	4	87	237	10
700	3100	0	9.6	24.2	0	50	272	4	700	3167	2	7.9	29.0		3	17	292	1	700	3185	2	9.7	21.7	2	91	229	8
850	1461	0	18.8	13.3	0	14	215	1	850	1546	2	14.4	14.8		3	64	41	2	850	1542	2	20.4	24.3	2	23	221	2
1005	* 4		25.4	5.0					1012	* 56		22.5	6.3						1009	* 62		21.6	2.7				
<b>AFRICA - ALGERIA DAR-EL-BEIDA</b> 60390 JUN 2005 3643N 00315E OB 3									<b>AFRICA - ALGERIA BECHAR</b> 60571 JUN 2005 3137N 00214W OB 3									<b>AFRICA - ALGERIA IN SALAH</b> 60630 JUN 2005 2712N 00228E OB 2									
030									030										030	23977	17	-54.5		9	98	100	15
050	20817	2	-58.4		3	74	90	4	050	20794	11	-60.0			9	83	90	6	050	20755	5	-61.7		7	81	110	10
100	16531	0	-63.5		0	72	280	7	100	16567	5	-67.0			9	77	260	8	100	16592	0	-68.3		6	84	270	10
150	14029	0	-60.6		0	75	280	13	150	14096	0	-63.7			9	88	270	17	150	14157	0	-64.9		1	91	270	22
200	12242	0	-58.2		0	68	290	15	200	12310	0	-57.1			9	88	270	18	200	12367	0	-55.5		1	90	280	20
300	9586	0	-39.4		0	56	300	10	300	9637	0	-37.6	15.7		9	85	270	11	300	9672	0	-35.8	22.5	1	88	280	12
500	5871	0	-10.9	17.3	0	70	290	8	500	5903	0	-9.8	15.7		9	73	280	7	500	5913	0	-8.1	22.9	1	52	300	3
700	3194	0	8.3	16.8	0	54	280	5	700	3210	0	12.4	16.1		6	42	240	3	700	3208	0	12.0	24.4	2	35	40	3
850	1557	0	19.5	17.4	0	36	140	2	850	1552	0	25.3	25.0		5	36	150	2	850	1544	0	25.5	26.0	3	69	80	8
1014	* 25		24.3	6.2					924	* 773		31.6	24.8						980	* 293		39.7	28.1				
<b>AFRICA - ALGERIA TAMANRASSET</b> 60680 JUN 2005 2247N 00531E OB 3									<b>AFRICA - NIGER NIAMEY-AERO</b> 61052 JUN 2005 1329N 00210E OB 2									<b>AFRICA - SENEGAL DAKAR/YOFF</b> 61641 JUN 2005 1444N 01730W OB 3									
030									030										030	23863	6	-56.4	31.2	6	98	90	22
050	20727	6	-63.5		9	98	90	13	050										050	20683	6	-65.0	26.5	6	98	90	14
100	16620	2	-74.8		3	44	220	5	100	16624	7	-78.8	14.6		9	52	115	5	100	16626	6	-76.9	13.8	6	48	195	3
150	14224	2	-65.4		3	78	250	16	150	14259	2	-67.3	13.1		4	31	110	3	150	14260	5	-67.6	12.7	5	80	225	8
200	12426	1	-53.6		1	84	260	18	200	12467	2	-53.0	14.6		3	27	73	3	200	12471	5	-53.4	13.3	5	79	220	8
300	9702	1	-33.6	23.7	1	83	260	11	300	9721	2	-30.7	19.0		4	63	63	5	300	9731	5	-31.0	19.1	5	44	260	3
500	5924	1	-8.2	18.9	1	32	280	2	500	5900	1	-6.3	11.8		3	91	83	9	500	5909	5	-6.0	13.5	5	86	100	6
700	3216	1	13.2	17.1	1	25	240	1	700	3187	1	11.5	11.0		3	91	86	10	700	3196	5	11.2	11.5	5	93	85	9
850	1542	1	28.2	27.3	1	48	130	3	850	1529	1	22.7	12.4		2	31	65	2	850	1540	5	22.7	15.9	5	78	60	5
866	*1378		29.3	24.2					99999	* 227		31.1	9.7						1010	* 24		27.4	4.8				

# UPPER AIR

# JUNE 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		
<b>AFRICA - OCEAN ISLANDS (UK)</b> ST. HELENA IS. 61901 JUN 2005 1556S 00504W OB 3									<b>AFRICA - OCEAN ISLANDS (FRANCE)</b> MARTIN DE VIVIES (ILE AMSTER 61996 JUN 2005 3748S 07732E OB 2									<b>AFRICA - EGYPT</b> MERSA MATRUH 62306 JUN 2005 3120N 02713E OB 3										
030	23838	10	-55.9		9	94	82	10	030									030										
050	20650	10	-65.5		9	79	117	4	050	20620	8	-55.5			8	96	260	13	050	20868	10	-59.5	13.4		3	98	112	9
100	16582	10	-75.0		9	95	280	14	100	16248	6	-58.9			6	98	267	25	100	16632	1	-67.8	20.9		1	96	243	20
150	14184	10	-66.2						150	13685	6	-55.9			6	97	265	32	150	14168	1	-68.5	18.7		1	96	251	34
200	12396	10	-54.6		9	96	283	28	200	11866	6	-58.9			6	94	265	31	200	12341	0	-52.1	16.3		0	96	254	35
300	9674	10	-33.3	21.1	9	86	286	21	300	9268	6	-46.0			6	86	259	25	300	9619	0	-33.8	18.9		0	94	263	27
500	5887	10	-6.1	33.8	9	82	286	7	500	5668	5	-18.7	20.9		5	89	263	20	500	5845	0	-8.1	26.6		0	93	273	13
700	3173	10	9.7	34.9	9	66	294	4	700	3070	4	-2.5	18.6		4	83	264	15	700	3149	0	6.4	14.5		0	86	305	10
850	1548	10	12.0	10.1	9	81	107	6	850	1507	4	4.7	7.4		4	81	275	13	850	1519	0	17.6	21.0		0	83	309	7
970	* 436		18.5	4.3					1016	* 29		12.3	3.5						1010	* 29		26.1	16.7					
<b>AFRICA - EGYPT</b> HELWAN 62378 JUN 2005 2952N 03120E OB 3									<b>AFRICA - EGYPT</b> ASSWAN 62414 JUN 2005 2358N 03247E OB 3									<b>AFRICA - SUDAN</b> KHARTOUM 62721 JUN 2005 1536N 03233E OB 3										
030	23995	4	-53.5	32.8	4	99	89	10	030	24025	6	-53.6			7	96	90	15	030									
050	20765	1	-61.4	30.4	1	88	106	7	050	20815	3	-63.7			4		105	15	050	20679	6	-65.3			9	97	90	17
100	16628	0	-71.8	26.6	0	94	222	16	100	16715	1	-74.4			1	74	180	11	100	16650	5	-79.9			5	87	105	20
150	14183	0	-61.8	27.5	0	96	231	26	150	14294	1	-63.2			1	80	210	19	150	14287	4	-65.9			5	73	120	19
200	12364	0	-52.1	26.2	0	96	239	27	200	12473	1	-50.3	25.7		1	79	230	19	200	12485	4	-51.9			5	64	115	13
300	9633	0	-33.3	28.2	0	96	244	21	300	9710	0	-30.7	36.6		0	79	240	13	300	9729	4	-29.9	19.7		4	58	110	10
500	5846	0	-6.7	34.9	0	95	249	11	500	5896	0	-5.5	28.1		0	87	235	9	500	5903	4	-6.9	13.7		4	75	115	6
700	3140	0	9.8	32.4	0	85	278	6	700	3167	0	13.8	41.0		0	89	250	9	700	3182	4	13.6	15.4		4	46	60	7
850	1504	0	18.5	21.9	0	73	348	5	850	1506	0	24.2	25.2		0	93	315	6	850	1510	4	27.0	20.3		4	31	230	7
994	* 141		33.6	26.2					985	* 194		37.8	36.5						964	* 380		38.0	26.7					
<b>AFRICA - ETHIOPIA</b> ADDIS ABABA-BOLE 63450 JUN 2005 0902N 03845E OB 2									<b>AFRICA - CAMEROON</b> DOUALA R.S. 64910 JUN 2005 0401N 00942E OB /									<b>AFRICA - MADAGASCAR</b> ANTANANARIVO/IVATO 67083 JUN 2005 1848S 04729E OB 1										
030									030	23769	6	-58.9			9		90	31	030	23845	10	-55.8						
050	20640	16	-68.2		9	92	88	12	050	20641	3	-69.0			5		120	9	050	20652	6	-64.7						
100	16620	7	-78.8	17.8	9	89	89	18	100	16606	2	-79.3			2		100	11	100	16497	1	-76.0						
150	14250	4	-66.0	16.3	9	90	104	20	150	14252	2	-60.2			2		120	9	150	14194	1	-64.0			8	96	283	24
200	12450	4	-52.9	15.9	9	94	92	18	200	12444	2	-52.1			2		90	15	200	12386	1	-52.2			4	94	285	26
300	9701	4	-30.5	20.5	6	78	77	9	300	9703	2	-30.7	11.9		2		100	9	300	9647	1	-32.4	21.1		3	93	261	22
500	5873	1	-6.3	8.7	4	88	57	8	500	5877	1	-5.6	8.5		1		50	7	500	5853	1	-7.0	23.5		1	56	275	5
700	3154	0	12.6	8.7	2	40	127	2	700	3164	1	9.5	6.4		1		80	8	700	3161	1	5.7	14.1		1	50	86	3
772	*2354		21.4	9.2					850	1526	1	17.4	3.3		1		220	4	850	1550	1	14.0	6.2		2	75	106	3
									1013	* 15		26.3	2.1						880	*1276		16.8	6.0					

# UPPER AIR

# JUNE 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		
<b>AFRICA - MADAGASCAR</b> <b>FORT-DAUPHIN</b> 67197 JUN 2005 2502S 04657E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>BLOEMFONTEIN AIRPORT</b> 68442 JUN 2005 2911S 02630E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>SPRINGBOK</b> 68512 JUN 2005 2967S 01790E OB										
030	23881	1	-51.6	32.1	1	89	81	11	030	23908	11	-52.8							030	23908	3	-52.6			3	99	90	3
050	20675	2	-62.4	30.2	2	15	111	3	050	20656	10	-58.9							050	20658	1	-59.7			2	99	318	6
100	16526	2	-71.6	27.5	4	97	275	26	100	16415	9	-65.1							100	16397	1	-65.0			2	99	271	26
150		2	-61.3		4	99	277	37	150	13941	8	-58.8							150	13904	1	-59.7			1	99	271	41
200	12257	2	-52.8	29.8	2	96	274	39	200	12093	8	-55.1	21.1					200	12095	1	-57.2	15.6		1	99	270	41	
300	9552	1	-37.2	9.3	1	94	266	27	300	9444	8	-42.4	19.4					300	9452	1	-41.5	15.4		1	99	269	30	
500	5835	0	-11.2	34.9	0	77	266	8	500	5792	8	-14.6	29.4					500	5781	1	-13.3	28.8		1	99	265	15	
700	3172	0	5.1	25.6	0	56	302	4	700	3161	8	2.6	18.8					700	3134	1	3.8	26.1		1	99	274	10	
850	1563	0	13.5	8.7	0	60	2	4	850	1563	8	11.1	13.5					850	1536	1	10.3	16.5		1	99	297	4	
1019	* 9		24.6	6.0					872	*1359		2.8	4.3					906	*1007		8.6	6.2						
<b>AFRICA - SOUTH AFRICA</b> <b>DURBAN INTNL. AIRPORT</b> 68588 JUN 2005 2997S 03095E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>CAPE TOWN INTNL. AIRPORT</b> 68816 JUN 2005 3397S 01860E OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>PORT ELIZABETH</b> 68842 JUN 2005 3398S 02562E OB 3										
030	23928	6	-52.3		9	99	75	4	030	23929	12	-51.2			9	99	284	6	030	23885	6	-52.4			9	99	67	4
050	20666	3	-58.8		6	99	302	6	050	20631	5	-56.4			5	99	293	12	050	20611	2	-56.6			9	99	357	4
100	16416	1	-65.8		5	99	270	25	100	16297	4	-61.3			4	99	272	28	100	16293	1	-61.2			9	99	263	22
150	13920	0	-59.6		4	99	271	34	150	13762	2	-58.2			2	99	273	33	150	13762	1	-57.9			9	99	265	25
200	12109	0	-56.6	17.2	3	99	267	34	200	11954	2	-58.8	15.6		2	99	266	32	200	11953	1	-58.4	18.3		9	99	260	21
300	9466	0	-41.8	16.0	1	99	269	24	300	9338	2	-43.9	17.6		2	99	261	26	300	9335	1	-44.3	16.9		9	99	258	21
500	5802	0	-13.7	27.2	2	99	273	15	500	5702	1	-16.0	25.3		2	99	266	19	500	5711	1	-16.6	23.3		6	99	267	17
700	3162	0	3.4	18.9	3	99	279	7	700	3089	1	-3	24.6		3	99	281	11	700	3100	1	-.1	24.8		4	99	278	11
850	1558	0	13.1	16.3	3	99	333	3	850	1515	1	6.8	10.7		3	99	297	7	850	1521	1	8.7	16.3		2	99	277	8
1019	* 14		14.6	4.3					1015	* 46		9.7	.9					1011	* 69		18.0	10.7						
<b>AFRICA - SOUTH AFRICA</b> <b>GOUGH ISLAND</b> 68906 JUN 2005 4021S 00953W OB 3									<b>AFRICA - SOUTH AFRICA</b> <b>MARION ISLAND</b> 68994 JUN 2005 4653S 03752E OB 3									<b>N AMERICA - USA (ALASKA)</b> <b>BARROW/W. POST W. ROGERS</b> 70026 JUN 2005 7118N 15647W OB 3										
030	23734	6	-52.7		7	96	283	30	030	23585	11	-55.0			9	99	277	38	030	24282	0	-45.0	24.6		0	95	87	6
050	20461	3	-56.7		4	97	276	27	050	20349	6	-54.7			6	99	279	36	050	20881	0	-46.4	23.4		0	84	81	3
100	16107	1	-59.0		2	95	266	29	100	15930	4	-55.0			4	99	276	34	100	16307	0	-49.2	21.1		0	30	350	1
150	13560	1	-59.2		2	90	263	31	150	13341	3	-54.8			3	99	274	36	150	13647	0	-48.8	18.9		1	44	304	2
200	11774	1	-60.8	13.7	2	84	257	34	200	11457	2	-58.0	13.2		2	99	271	38	200	11762	0	-51.1	13.0		0	50	275	5
300	9184	1	-46.6	10.7	2	84	264	32	300	8871	2	-49.8	9.0		2	99	269	37	300	9135	0	-47.7	8.8		0	35	254	6
500	5596	1	-20.3	14.2	2	89	266	24	500	5356	2	-25.4	7.4		2	99	272	27	500	5577	1	-22.0	13.9		2	20	243	3
700	3025	1	-4.9	14.4	2	90	264	16	700	2838	2	-10.6	6.5		2	99	275	19	700	3017	0	-5.4	16.4		1	15	128	1
850	1474	1	2.9	7.2	3	82	266	13	850	1322	2	-3.1	5.4		2	99	278	15	850	1469	0	2.5	14.7		1	61	105	5
1011	* 54		10.1	2.9					1000	* 21		4.2	2.3					1018	* 4		-6	1.0						

# UPPER AIR

# JUNE 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
<b>N AMERICA - USA (ALASKA)</b> KOTZEBUE, RALPH WIEN 70133 JUN 2005 6652N 16238W OB 3									<b>N AMERICA - USA (ALASKA)</b> NOME 70200 JUN 2005 6430N 16526W OB 3									<b>N AMERICA - USA (ALASKA)</b> ANCHORAGE/INT. 70273 JUN 2005 6110N 15001W OB 3								
030	24253	1	-45.7	26.1	1	97	93	7	030	24233	0	-46.3	25.6	0	97	89	7	030	24205	1	-47.2	24.7	1	96	83	7
050	20864	1	-47.1	25.8	1	92	100	4	050	20852	0	-47.9	25.2	0	89	93	4	050	20842	1	-49.3	23.8	1	82	85	3
100	16305	2	-49.7	24.8	2	43	134	2	100	16301	0	-49.3	24.2	1	53	117	2	100	16311	0	-50.5	22.5	1	15	225	1
150	13648	2	-48.9	24.0	2	29	145	2	150	13639	0	-48.8	23.7	1	42	130	3	150	13659	0	-49.3	22.0	1	30	245	2
200	11770	0	-51.7	17.2	2	33	169	3	200	11756	0	-51.0	16.0	2	27	114	3	200	11773	0	-50.0	17.6	1	17	214	2
300	9146	0	-48.1	7.1	0	42	185	7	300	9137	0	-47.9	6.7	1	18	168	3	300	9138	0	-47.2	7.6	1	31	137	5
500	5582	0	-21.0	11.8	0	45	185	4	500	5569	0	-21.0	10.5	1	34	132	3	500	5571	0	-21.4	10.3	0	52	111	5
700	3013	0	-4.6	8.6	0	47	170	3	700	3001	0	-4.7	10.9	2	52	136	3	700	3006	0	-5.4	5.0	0	63	116	4
850	1456	0	5.3	8.3	1	28	192	1	850	1447	0	4.5	7.3	2	47	162	3	850	1454	0	4.5	3.8	0	28	94	1
1013	* 5		8.8	3.2					1012	* 7		8.1	4.1					1007	* 40		10.9	3.3				
<b>N AMERICA - USA (ALASKA)</b> COLD BAY 70316 JUN 2005 5512N 16243W OB 3									<b>N AMERICA - USA (ALASKA)</b> YAKUTAT 70361 JUN 2005 5931N 13940W OB 3									<b>N AMERICA - USA (ALASKA)</b> SHEMYA AFB 70414 JUN 2005 5243N 17406E OB 3								
030	24159	0	-49.0	24.6	0	94	90	6	030	24187	0	-47.7	25.1	0	96	86	7	030								
050	20826	0	-51.1	23.7	0	69	110	2	050	20834	0	-49.9	24.2	0	77	90	3	050								
100	16315	0	-50.6	23.5	0	72	229	4	100	16317	0	-50.7	23.2	0	16	254	1	100								
150	13666	0	-49.0	22.3	0	75	243	7	150	13670	0	-49.6	21.5	0	33	258	3	150								
200	11778	0	-49.7	17.6	0	73	235	11	200	11788	0	-50.5	15.4	0	18	250	3	200	12115							
300	9116	0	-45.5	7.8	0	44	238	9	300	9156	0	-47.3	6.4	0	20	128	4	300	9097	6	-44.9		8	53	297	12
500	5533	0	-20.5	9.3	0	38	195	5	500	5584	0	-20.8	8.6	0	27	129	3	500	5505	6	-20.6	9.7	7	41	271	6
700	2965	0	-5.5	4.8	0	38	173	4	700	3012	0	-4.5	6.9	0	52	121	4	700	2933	5	-5.2	8.3	5	20	279	3
850	1418	0	1.9	3.0	0	39	153	4	850	1455	0	4.5	5.0	0	21	149	1	850	1387	6	1.9	5.6	6	25	248	2
1008	* 31		7.2	1.2					1012	* 9		8.8	.7					1005	* 31		5.5	.9				
<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 JUN 2005 2433N 08145W OB									<b>N AMERICA - USA</b> NEWPORT, NC 72305 JUN 2005 3447N 07653W OB 2									<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 JUN 2005 3615N 08634W OB 3								
030	23968	2	-54.5	14.3	3	98	97	17	030	24008	2	-53.2	23.4	2	96	93	9	030	24126	0	-51.9	16.9	1	97	84	7
050	20750	2	-62.5	8.4	2	98	85	14	050	20778	1	-61.2	19.1	3	93	80	7	050	20866	0	-59.2	12.6	1	89	88	6
100	16630	1	-73.3	6.7	1	48	44	4	100	16584	1	-67.9	14.0	3	28	302	2	100	16620	0	-65.0	11.0	1	45	255	4
150	14224	1	-65.7	7.4	1	64	275	10	150	14125	1	-63.3	11.5	4	69	257	10	150	14118	1	-60.2	11.3	2	46	287	6
200	12425	0	-53.3	8.6	0	59	255	11	200	12326	0	-55.3	9.5	2	68	244	13	200	12301	1	-53.8	12.3	1	42	282	9
300	9689	0	-31.6	11.5	0	50	237	6	300	9622	0	-34.5	10.7	1	76	242	11	300	9593	0	-35.0	16.6	1	30	289	5
500	5876	0	-6.2	10.6	0	45	194	3	500	5851	0	-8.2	14.7	0	85	238	7	500	5832	0	-8.8	20.7	1	15	247	2
700	3168	0	8.9	7.1	0	70	177	5	700	3160	0	6.3	8.7	1	63	248	4	700	3148	0	6.4	10.9	1	36	249	3
850	1531	0	17.9	4.2	0	73	151	5	850	1540	0	15.2	5.3	1	29	263	2	850	1528	0	15.1	4.0	0	35	231	2
1013	* 6		27.2	3.4					1015	* 11		21.7	1.2					994	* 180		19.7	1.5				

# UPPER AIR

# JUNE 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
<b>N AMERICA - USA</b> STERLING, VA. 72403 JUN 2005 3859N 07728W OB 3									<b>N AMERICA - USA</b> NORTH PLATTE/LEE BIRD, NE. 72562 JUN 2005 4108N 10041W OB 3									<b>N AMERICA - USA</b> MEDFORD/MEDFORD- JACKSON COU 72597 JUN 2005 4222N 12252W OB 3								
030	24064	2	-52.8	23.1	2	96	83	7	030	24043	1	-53.3	23.3	1	90	86	6	030	24062	0	-51.7	16.1	0	89	83	5
050	20814	1	-59.8	19.7	1	83	76	5	050	20798	1	-58.8	20.5	1	77	113	4	050	20781	0	-55.7	14.4	1	69	112	2
100	16577	0	-65.4	15.8	0	60	291	6	100	16516	1	-63.3	17.0	1	82	229	8	100	16395	0	-56.9	13.5	4	83	242	9
150	14084	0	-61.3	13.2	0	67	266	9	150	13998	1	-59.1	14.9	1	90	242	18	150	13815	0	-54.6	13.1	4	73	254	13
200	12275	0	-54.7	10.9	0	65	266	12	200	12186	1	-56.1	10.2	1	81	233	20	200	11973	0	-54.6	12.4	5	62	267	16
300	9580	0	-36.2	11.4	0	63	256	10	300	9512	1	-38.0	11.2	1	73	237	13	300	9316	0	-42.0	10.7	1	60	274	16
500	5828	0	-9.4	17.5	0	73	255	7	500	5789	0	-10.6	12.7	1	82	244	11	500	5666	0	-15.8	12.6	0	58	267	10
700	3151	0	5.9	15.4	0	62	271	4	700	3105	0	8.4	10.7	0	74	256	7	700	3050	0	-8	13.7	0	50	251	5
850	1536	0	14.1	5.6	0	35	279	3	850	1471	0	17.5	9.5	1	31	213	4	850	1475	0	7.0	4.5	1	31	231	1
1007	* 98		18.9	1.6					914	* 849		15.9	2.2					968	* 405		12.0	4.3				
<b>N AMERICA - USA</b> CHANHASSEN, MN 72649 JUN 2005 4451N 09334W OB 2									<b>N AMERICA - USA</b> INT.FALLS/FALLS INT.MN. 72747 JUN 2005 4834N 09323W OB 3									<b>N AMERICA - USA</b> BISMARCK/MUN.,ND. 72764 JUN 2005 4646N 10045W OB 3								
030	24103	4	-52.4	22.9	4	94	88	7	030	24120	8	-51.6	23.4	9	92	87	6	030	24125	1	-51.3	18.6	2	87	88	5
050	20840	4	-57.8	20.9	4	49	113	2	050	20846	5	-56.5	21.8	5	49	102	2	050	20845	0	-55.7	15.9	2	56	128	2
100	16530	4	-62.4	17.6	4	74	235	9	100	16494	4	-59.6	19.9	4	78	260	9	100	16484	0	-58.7	14.1	5	80	237	8
150	14002	4	-58.5	13.2	4	70	244	15	150	13944	4	-57.3	15.9	5	78	252	18	150	13918	0	-55.5	12.7	3	90	234	16
200	12190	4	-56.1	8.5	4	77	246	22	200	12123	4	-56.0	9.8	4	73	261	19	200	12089	0	-55.4	10.4	5	81	223	21
300	9510	4	-37.0	11.5	4	72	246	16	300	9453	4	-38.5	10.2	4	69	258	15	300	9422	0	-39.0	12.2	2	79	230	19
500	5774	3	-10.8	12.7	3	70	238	10	500	5736	3	-11.3	16.8	3	69	251	10	500	5718	0	-12.4	13.2	1	83	240	13
700	3101	3	6.0	9.3	3	62	235	7	700	3073	3	4.7	13.4	3	57	247	7	700	3063	0	4.7	10.3	1	76	241	9
850	1482	3	15.2	8.5	3	63	231	7	850	1464	3	12.7	7.1	4	49	235	5	850	1451	0	13.8	6.9	2	28	225	3
977	* 287		18.2	3.1					968	* 361		13.6	1.7					950	* 506		14.4	1.9				
<b>N AMERICA - USA</b> GREAT FALLS, MT 72776 JUN 2005 4728N 11123W OB 2									<b>N AMERICA - USA</b> SPOKANE, WA 72786 JUN 2005 4741N 11738W OB									<b>N AMERICA - CANADA</b> NORMAN WELLS UA, N.W.T. 71043 JUN 2005 6517N 12645W OB 3								
030	24125	2	-51.0	20.6	2	93	97	5	030	24106	1	-50.9	18.9	1	94	88	5	030	24252	4	-46.2	29.0	5	94	93	6
050	20831	1	-54.4	18.2	1	67	135	3	050	20808	0	-54.0	17.1	1	64	126	2	050	20864	3	-47.6	28.7	5	74	108	3
100	16421	0	-55.7	16.6	0	90	222	9	100	16379	0	-54.4	15.7	1	89	224	7	100	16309	1	-49.5	28.1	5	41	274	2
150	13817	0	-52.6	15.0	0	91	228	15	150	13768	0	-51.9	14.2	1	87	227	11	150	13651	1	-48.8	27.0	4	56	286	3
200	11964	0	-54.0	10.9	0	87	230	16	200	11905	0	-53.4	10.9	1	76	232	13	200	11762	1	-50.5	18.6	4	59	287	6
300	9317	0	-42.8	9.2	0	66	234	15	300	9261	0	-44.2	8.1	1	63	221	12	300	9144	2	-48.0	7.0	4	47	293	7
500	5668	0	-15.5	10.4	0	77	245	11	500	5641	0	-17.6	12.4	0	68	224	8	500	5574	1	-21.5	10.2	3	51	303	5
700	3042	0	1.4	6.5	0	72	266	6	700	3039	0	-1.3	6.0	0	68	234	5	700	3008	1	-4.8	12.4	4	53	304	3
850	1447	0	11.3	7.4	1	72	256	6	850	1457	0	10.4	9.4	0	65	234	4	850	1453	1	4.6	8.2	4	11	321	1
883	*1131		9.7	3.0					928	* 728		9.5	3.3					1005	* 95		9.3	9.0				



# UPPER AIR

# JUNE 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		
<b>N AMERICA - CANADA</b> <b>HALL BEACH UA,N.W.T.</b> 71081 JUN 2005 6846N 08113W OB 3									<b>N AMERICA - CANADA</b> <b>ALERT UA, N.W.T.</b> 71082 JUN 2005 8230N 06220W OB 3									<b>N AMERICA - CANADA</b> <b>PORT HARDY UA,B.C.</b> 71109 JUN 2005 5041N 12722W OB 3										
030	24284	1	-44.8	28.9		80	76	7	030	24431	1	-41.4	33.8		3	80	96	4	030	24139	2	-50.1	26.1		1	91	90	5
050	20869	1	-45.7	28.6	8	66	70	4	050	20974	1	-42.7	34.0		5	83	108	4	050	20822	2	-52.6	25.8		1	45	118	2
100	16253	1	-45.8	28.4	8	48	335	3	100	16318	1	-44.9	32.7		3	47	124	2	100	16350	2	-52.5	25.1		1	58	252	4
150	13546	1	-44.2	28.9	9	55	316	4	150	13605	0	-44.2	32.8		3	45	153	3	150	13722	2	-51.0	23.4		1	60	270	6
200	11613	1	-43.7	27.2	7	56	313	5	200	11672	0	-43.8	30.2		2	44	169	3	200	11861	1	-52.6	14.4		2	46	287	8
300	8919	1	-48.7	9.4	7	35	317	4	300	8983	0	-48.1	11.2		3	27	198	4	300	9230	2	-44.7	7.7		1	19	287	4
500	5414	1	-26.3	6.4	6	33	334	4	500	5463	0	-25.1	9.4		2	18	193	2	500	5610	1	-18.8	9.9		0	21	256	3
700	2898	1	-10.3	7.0	5	32	354	3	700	2935	0	-8.9	12.7		2	11	113	1	700	3021	1	-3.1	9.4		0	24	240	2
850	1377	1	-2.1	4.5	3	31	346	3	850	1412	0	-2.8	6.7		2	24	30	2	850	1459	1	4.5	4.2		0	26	243	2
1007	* 6		.8	1.3					1011	* 65		.4	1.2						1012	* 17		10.5	1.6					
<b>N AMERICA - CANADA</b> <b>EDMONTON STONY PLAIN, ALTA</b> 71119 JUN 2005 5332N 11406W OB 3									<b>N AMERICA - CANADA</b> <b>SABLE ISLAND,N.S.</b> 71600 JUN 2005 4356N 06001W OB 3									<b>N AMERICA - CANADA</b> <b>YARMOUTH, N.S.</b> 71603 JUN 2005 4352N 06606W OB 3										
030	24159	0	-49.4	25.2	0	96	95	6	030	24101	0	-51.8	28.6		1	83	85	5	030	24104	1	-51.8	25.6		1	84	81	6
050	20837	0	-52.5	24.1	0	57	121	2	050	20818	0	-56.0	27.1		1	43	39	2	050	20831	1	-56.4	24.0		1	54	34	3
100	16370	0	-52.7	23.6	0	84	228	7	100	16482	0	-61.1	22.1		1	81	302	12	100	16511	1	-62.3	19.7		2	83	302	12
150	13739	0	-51.1	21.7	0	82	228	9	150	13952	0	-59.2	15.3		0	84	297	20	150	13994	1	-59.8	15.3		2	82	296	18
200	11877	0	-54.3	11.1	0	69	227	10	200	12144	0	-56.2	10.5		2	80	293	24	200	12178	1	-55.0	12.4		1	78	290	20
300	9252	0	-44.4	7.0	0	44	226	7	300	9475	0	-38.7	11.0		1	76	290	19	300	9496	1	-37.9	13.2		1	69	290	14
500	5626	0	-17.0	7.7	0	23	237	2	500	5759	0	-11.8	16.8		0	79	291	13	500	5773	1	-11.5	14.7		0	79	287	11
700	3022	0	-1.9	3.0	1	14	360	1	700	3102	0	3.3	12.7		0	77	288	10	700	3112	1	3.8	10.7		0	78	281	8
850	1444	0	9.0	5.5	0	25	47	2	850	1502	0	11.4	8.9		0	65	280	6	850	1506	1	12.8	8.5		0	61	271	5
922	* 766		9.9	1.6					1016	* 4		10.6	3.2						1011	* 9		12.7	1.5					
<b>N AMERICA - CANADA</b> <b>MANIWAKI,QUE.</b> 71722 JUN 2005 4623N 07558W OB 3									<b>N AMERICA - CANADA</b> <b>ST.JOHN'S UA,NLFD</b> 71801 JUN 2005 4737N 05245W OB 3									<b>N AMERICA - CANADA</b> <b>SEPT-ILES UA,QUE.</b> 71811 JUN 2005 5013N 06615W OB 3										
030	24100	0	-52.0	24.7	0	86	75	5	030	24120	3	-51.2	28.6		2	83	94	5	030	24114	0	-51.0	23.9		0	92	81	5
050	20830	0	-57.1	22.8	1	52	28	3	050	20807	2	-54.4	27.9		2	29	42	2	050	20812	0	-54.1	22.8		0	43	16	2
100	16509	0	-61.4	19.4	1	89	293	12	100	16399	1	-56.9	24.7		2	80	294	10	100	16413	0	-57.1	21.6		1	92	297	13
150	13972	0	-59.0	14.6	1	84	286	18	150	13818	1	-54.4	21.6		1	84	292	19	150	13835	0	-55.0	18.9		1	92	293	22
200	12163	1	-55.7	10.6	1	80	289	19	200	11970	1	-54.4	13.7		2	80	292	25	200	12009	0	-55.7	10.7		2	88	295	30
300	9490	0	-37.8	10.5	1	74	280	14	300	9319	1	-41.7	9.6		1	79	294	25	300	9350	0	-40.2	9.0		0	87	294	28
500	5765	0	-11.5	13.9	0	78	285	10	500	5664	1	-15.9	14.4		1	79	292	15	500	5669	0	-14.6	11.8		0	90	290	18
700	3105	0	3.8	8.5	0	78	277	8	700	3047	1	-3	13.2		1	70	291	9	700	3042	0	-3	11.2		0	78	284	10
850	1499	0	12.7	5.2	0	68	270	5	850	1471	1	7.2	6.3		1	62	289	7	850	1466	0	7.0	6.0		0	45	271	5
992	* 173		16.7	1.8					997	* 140		10.6	3.5						1007	* 53		9.9	4.5					

# UPPER AIR

# JUNE 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
<b>N AMERICA - CANADA</b> <b>STEPHENVILLE UA,NFLD</b> 71815 JUN 2005 4834N 05834W OB 3									<b>N AMERICA - CANADA</b> <b>GOOSE UA,NFLD.</b> 71816 JUN 2005 5318N 06022W OB 3									<b>N AMERICA - CANADA</b> <b>LA GRANDE IV,QUE.</b> 71823 JUN 2005 5345N 07340W OB 3								
030	24104	0	-50.7	30.5	0	86	80	5	030	24156	1	-49.4	24.7	2	91	80	5	030	24154	4	-50.1	27.0	5	87	78	5
050	20801	0	-53.8	29.7	0	28	27	1	050	20823	1	-51.5	24.2	2	49	16	2	050	20834	3	-52.8	26.6	5	42	25	2
100	16399	0	-57.5	27.2	0	86	298	12	100	16349	0	-53.3	23.7	0	85	293	11	100	16392	1	-54.8	25.6	4	88	292	12
150	13822	0	-54.7	24.4	0	87	294	21	150	13723	0	-50.7	23.8	0	90	293	20	150	13781	2	-52.3	23.9	5	93	290	21
200	11982	1	-55.0	13.6	1	85	295	27	200	11848	0	-51.0	19.3	1	90	292	27	200	11935	1	-54.0	13.7	5	91	289	30
300	9329	0	-41.2	9.7	0	84	295	26	300	9185	0	-43.2	9.9	0	87	290	30	300	9276	1	-41.7	9.3	4	86	288	29
500	5664	0	-15.3	14.7	1	88	292	18	500	5565	0	-18.8	11.7	0	89	290	18	500	5625	1	-16.7	11.9	4	81	288	16
700	3042	0	-.3	11.9	0	82	291	10	700	2985	0	-4.9	9.8	0	82	292	11	700	3019	1	-1.9	11.7	4	68	292	8
850	1466	0	6.2	6.6	0	53	288	5	850	1436	0	2.9	5.9	0	64	284	6	850	1452	1	5.2	6.4	4	37	279	3
1012	* 60		12.4	6.0					1006	* 36		11.9	6.4					976	* 307		11.3	5.5				
<b>N AMERICA - CANADA</b> <b>MOOSONEE,ONT.</b> 71836 JUN 2005 5116N 08039W OB 3									<b>N AMERICA - CANADA</b> <b>PICKLE LAKE, ONT.</b> 71845 JUN 2005 5127N 09012W OB 2									<b>N AMERICA - CANADA</b> <b>THE PASS UA, MAN</b> 71867 JUN 2005 5358N 10106W OB 3								
030	24147	4	-50.6	27.9	7	90	67	5	030	24148	1	-50.6	26.0	1	82	90	4	030	24158	1	-50.0	27.9	0	87	93	5
050	20850	3	-54.7	26.1	6	48	357	2	050	20850	1	-54.8	24.6	1	7	72	1	050	20844	0	-53.4	26.7	0	31	119	1
100	16460	2	-58.1	23.2	5	91	288	13	100	16456	1	-57.2	22.7	1	86	271	11	100	16408	0	-54.4	26.0	0	93	250	11
150	13887	2	-55.4	18.8	5	90	283	22	150	13878	1	-55.4	18.9	1	88	267	20	150	13797	0	-52.4	23.5	0	92	246	15
200	12059	2	-56.5	9.5	4	86	285	28	200	12057	1	-56.1	11.2	2	81	264	26	200	11947	0	-55.3	12.4	0	88	241	23
300	9401	2	-39.3	9.1	4	84	281	24	300	9389	1	-39.4	11.3	0	79	265	21	300	9299	0	-41.8	10.8	0	76	246	18
500	5697	0	-13.5	11.9	1	86	282	16	500	5693	0	-12.9	14.5	1	74	269	12	500	5643	0	-15.5	14.5	1	52	247	7
700	3055	0	1.7	12.1	1	73	282	9	700	3048	0	2.5	10.9	0	57	255	6	700	3026	0	-.4	11.6	0	22	232	2
850	1464	0	9.6	8.5	1	48	288	5	850	1455	0	9.6	5.8	0	22	237	2	850	1448	0	8.1	6.4	0	8	141	1
1011	* 10		13.0	3.3					966	* 389		13.1	3.7					979	* 274		12.0	1.6				
<b>N AMERICA - CANADA</b> <b>INUKJUAQ, QUE</b> 71907 JUN 2005 5827N 07807W OB 3									<b>N AMERICA - CANADA</b> <b>IQUALUIT, N.W.T.</b> 71909 JUN 2005 6345N 06833W OB 3									<b>N AMERICA - CANADA</b> <b>CHURCHILL UA,MAN.</b> 71913 JUN 2005 5844N 09405W OB 3								
030	24180	3	-48.2	27.9	2	91	79	6	030	24243	0	-46.1	30.2		58	165	11	030	24196	0	-48.6	27.1	6	88	63	9
050	20831	3	-50.3	27.4	2	52	346	2	050	20852	0	-46.8	29.6	9	43	107	3	050	20851	0	-50.5	26.6	6	65	36	6
100	16318	3	-51.0	27.0	2	95	295	12	100	16258	0	-46.5	29.2	7	65	232	7	100	16358	0	-51.6	25.2	6	75	305	10
150	13660	3	-48.6	27.1	3	96	290	20	150	13554	0	-44.1	29.1	8	67	265	6	150	13718	0	-50.0	24.4	7	89	281	15
200	11769	3	-48.1	22.9	2	95	287	27	200	11615	0	-42.2	28.2	8	67	278	7	200	11838	0	-51.6	16.9	7	88	279	21
300	9101	3	-45.1	11.4	2	91	289	32	300	8886	0	-44.9	14.9	8	52	303	9	300	9200	0	-45.6	8.9	6	78	283	21
500	5519	3	-21.2	14.4	2	89	293	19	500	5375	0	-27.6	6.7	8	48	329	7	500	5598	0	-18.9	13.2	5	67	297	11
700	2958	3	-6.2	12.2	2	79	294	10	700	2874	0	-11.7	5.7	8	45	328	4	700	3010	0	-3.4	10.4	7	48	306	6
850	1417	3	.5	9.8	2	59	288	5	850	1361	0	-3.4	3.9	9	40	318	3	850	1451	0	4.4	11.7	6	30	309	3
1010	* 6		5.6	3.7					1003	* 34		3.5	2.3					1011	* 29		5.3	2.3				

# UPPER AIR

# JUNE 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
<b>N AMERICA - CANADA</b> CORAL HARBOUR UA, N.W.T. 71915 JUN 2005 6412N 08322W OB 3									<b>N AMERICA - CANADA</b> EUREKA UA, N.W.T. 71917 JUN 2005 7959N 08556W OB 3									<b>N AMERICA - CANADA</b> RESOLUTE UA, N.W.T. 71924 JUN 2005 7442N 09458W OB 3								
030	24237	1	-46.3	29.8	4	90	92	6	030	24390	0	-41.6	30.7	1	84	105	5	030	24352	1	-42.9	30.4	4	85	107	7
050	20851	0	-47.4	28.8	3	34	68	2	050	20939	0	-43.2	29.8	1	84	108	4	050	20914	0	-43.7	30.6	3	83	90	5
100	16275	0	-47.5	28.2	4	89	298	7	100	16291	0	-44.9	29.2	1	66	122	4	100	16275	0	-45.3	30.0	3	52	72	3
150	13583	0	-45.5	28.1	3	88	292	11	150	13577	0	-44.0	29.4	1	52	124	3	150	13565	0	-44.1	30.9	4	37	27	2
200	11662	0	-44.9	26.0	3	85	294	12	200	11645	0	-43.5	28.4	1	49	117	4	200	11629	0	-43.2	29.6	4	30	38	3
300	8976	0	-47.4	10.7	3	81	299	16	300	8955	0	-48.9	9.9	2	27	116	4	300	8935	0	-48.8	10.6	4	35	14	4
500	5448	0	-24.7	9.3	2	83	304	11	500	5445	0	-26.0	9.3	1	27	98	3	500	5427	0	-26.2	9.9	4	35	4	3
700	2920	0	-9.1	7.4	2	70	310	7	700	2925	0	-10.4	7.6	1	40	82	3	700	2909	0	-10.1	9.7	3	42	4	3
850	1394	0	-1.6	6.5	3	60	312	5	850	1406	0	-2.3	5.9	1	43	82	3	850	1391	0	-3.0	6.4	4	36	14	2
1003	* 57		3.0	2.3					1011	* 10		3.5	4.6					1004	* 40		-4	1.7				
<b>N AMERICA - CANADA</b> CAMBRIDGE BAY UA, N.W.T. 71925 JUN 2005 6908N 10504W OB 3									<b>N AMERICA - CANADA</b> BAKER LAKE UA, N.W.T. 71926 JUN 2005 6419N 09600W OB 3									<b>N AMERICA - CANADA</b> FORT SMITH UA, N.W.T. 71934 JUN 2005 6002N 11156W OB 3								
030	24293	0	-44.6	30.4	1	96	87	6	030	24244	3	-46.3	30.0	2	93	89	6	030	24201	2	-47.9	29.8	6	92	88	6
050	20883	0	-45.6	30.2	0	81	69	3	050	20859	2	-47.7	29.1	2	60	49	2	050	20848	2	-49.9	29.0	5	39	98	2
100	16281	0	-46.8	29.7	1	62	305	3	100	16300	3	-48.6	28.9	2	87	292	6	100	16334	2	-50.8	28.7	5	88	257	6
150	13587	0	-45.5	30.0	0	78	297	6	150	13623	2	-46.7	28.9	1	91	288	10	150	13683	2	-49.5	26.9	5	90	257	9
200	11665	0	-44.8	28.2	1	77	302	8	200	11714	2	-46.8	24.6	1	90	291	13	200	11801	2	-51.2	19.8	5	89	264	11
300	8986	0	-48.5	10.4	2	65	291	12	300	9045	2	-48.0	9.9	1	81	295	18	300	9168	2	-47.3	9.2	6	80	266	12
500	5467	0	-25.3	11.4	1	71	303	8	500	5505	2	-23.0	12.7	1	78	300	12	500	5587	1	-20.0	14.3	4	71	274	8
700	2941	0	-9.1	11.6	0	74	318	6	700	2957	2	-7.5	12.7	1	61	304	6	700	3007	1	-3.5	10.4	3	55	284	4
850	1418	0	-2.0	7.6	0	70	331	5	850	1425	2	-3	8.6	1	43	317	4	850	1444	1	6.3	7.8	3	32	311	2
1012	* 26		.9	1.7					1011	* 50		3.0	3.6					988	* 203		8.9	3.8				
<b>N AMERICA - CANADA</b> FORT NELSON UA, B.C. 71945 JUN 2005 5850N 12236W OB 3									<b>N AMERICA - CANADA</b> INUVIK UA, N.W.T. 71957 JUN 2005 6819N 13332W OB 3									<b>N AMERICA - CANADA</b> WHITEHORSE, UA, Y.T. 71964 JUN 2005 6042N 13504W OB 3								
030	24226	1	-47.3	32.3	1	96	94	6	030	24285	0	-45.1	28.7	2	96	91	7	030	24204	3	-47.3	30.1	3	96	84	6
050	20867	1	-50.1	31.5	1	60	123	2	050	20884	0	-46.3	28.4	2	83	92	4	050	20840	2	-49.2	28.4	2	75	92	3
100	16346	0	-50.5	31.8	0	61	235	3	100	16306	0	-49.0	27.4	2	36	299	1	100	16310	2	-50.4	26.8	2	23	250	1
150	13696	0	-49.9	31.5	0	66	243	5	150	13640	0	-48.3	26.7	1	56	300	3	150	13660	2	-49.6	24.3	2	23	249	2
200	11821	0	-52.4	19.4	0	58	244	6	200	11749	0	-49.9	19.6	2	71	306	7	200	11780	2	-51.3	15.8	2	17	267	2
300	9199	0	-47.0	8.6	0	40	241	6	300	9116	0	-48.6	7.5	1	57	307	10	300	9159	2	-47.5	6.1	3	12	178	2
500	5611	0	-19.4	14.1	0	35	250	3	500	5565	0	-22.3	10.8	1	66	312	7	500	5583	2	-20.5	8.0	3	16	145	2
700	3027	0	-2.9	6.8	0	18	308	1	700	3008	0	-5.5	11.1	1	58	315	4	700	3009	2	-3.6	6.1	3	16	135	1
850	1456	0	7.8	7.5	0	34	47	2	850	1460	0	2.7	7.9	1	36	349	2	850	1444	2	6.9	7.5	2	20	204	1
967	* 378		8.6	1.8					1008	* 103		5.0	2.9					930	* 704		7.3	3.5				

# UPPER AIR

# JUNE 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		
<b>N AMERICA - BARBADOS</b> GRANTLEY ADAMS 78954 JUN 2005 1304N 05929W OB									<b>N AMERICA - COLOMBIA</b> SAN ANDRES (ISLA)/SESQUICENT 80001 JUN 2005 1235N 08143W OB 2									<b>S AMERICA - COLOMBIA</b> BOGOTA/ELDORADO 80222 JUN 2005 0442N 07408W OB 3										
030	23912	3	-56.8	11.9	5	99	89	24	030	23875	16	-58.3			9	99	91	23	030	23766	5	-68.8			8	96	95	28
050	20744	2	-65.4	8.6	2	99	89	14	050	20708	14	-64.8			9	99	86	14	050	20632	0	-67.9			9	38	116	4
100	16648	1	-75.6	7.3	1	39	342	3	100	16629	10	-69.1			9	60	87	6	100	16589	0	-79.6			9	67	267	7
150	14273	1	-67.5	8.2	1	39	304	4	150	14280	21	-67.2			9	76	128	10	150	14231	0	-68.0			9	83	55	12
200	12483	1	-53.2	9.5	1	12	218	1	200	12483	10	-52.1			9	73	135	8	200	12444	0	-53.4			9	81	120	9
300	9741	1	-30.8	9.6	1	36	143	3	300	9724	10	-29.4	12.7		9	74	102	5	300	9699	0	-30.6	9.8		9	77	171	4
500	5917	1	-5.6	7.7	1	72	102	5	500	5885	10	-4.9	7.8		9	65	152	4	500	5870	0	-5.2	5.9		9	88	137	6
700	3200	1	9.9	5.9	1	90	104	8	700	3160	10	10.4	5.8		9	69	127	4	700	3155	0	8.5	3.2		9	89	123	6
850	1557	1	18.0	3.6	2	92	99	9	850	1512	10	18.8	3.4		9	78	111	5	753	*2546		10.4	.8					
1009	* 56		27.2	2.7					1010	* 6		27.4	1.7															
<b>S AMERICA - BRAZIL</b> MANAUS (AEROPORTO) 82332 JUN 2005 0309S 05959W OB 2									<b>S AMERICA - BRAZIL</b> FORTALEZA 82397 JUN 2005 0346S 03836W OB									<b>S AMERICA - BRAZIL</b> FLORIANO 82678 JUN 2005 0646S 04301W OB 2										
030	23801	6	-58.1	24.9	8	99	94	26	030										030	23778	11	-59.2			9	99	96	23
050	20656	1	-68.0	17.9	1	57	87	4	050	20636	14	-69.4							050	20634	1	-67.8			2	43	83	3
100	16599	1	-78.6	10.1	1	88	270	11	100	16603	7	-78.2			9	82	286	7	100	16589	1	-78.2			4	83	293	10
150	14238	1	-67.5	10.5	1	89	274	12	150	14242	3	-67.6			7	83	259	10	150	14230	0	-67.9			1	93	258	14
200	12449	1	-53.5	12.0	2	76	309	8	200	12452	1	-53.4			3	55	259	6	200	12444	0	-53.8			0	73	269	11
300	9710	1	-31.0	17.5	1	36	268	3	300	9711	1	-30.7	27.2		1	12	133	1	300	9709	0	-31.2	23.7		0	43	274	5
500	5887	1	-5.8	9.4	1	91	84	5	500	5886	1	-5.7	19.9		1	87	84	7	500	5891	0	-6.1	18.1		0	44	73	2
700	3172	1	9.0	5.7	1	95	92	9	700	3168	0	9.7	13.1		2	95	96	9	700	3174	0	9.2	12.6		0	94	92	8
850	1535	1	17.5	1.6	1	99	95	10	850	1532	0	16.5	5.8		2	96	116	11	850	1540	0	16.8	7.2		0	99	101	10
1004	* 84		25.9	1.8					1011	* 26		26.3	3.0															
<b>S AMERICA - BRAZIL</b> PORTO VELHO (AEROPORTO) 82824 JUN 2005 0846S 06355W OB									<b>S AMERICA - BRAZIL</b> RECIFE (CURADO) 82900 JUN 2005 0803S 03455W OB 2									<b>S AMERICA - BRAZIL</b> SALVADOR 83229 JUN 2005 1301S 03831W OB 2										
030	23776	11	-58.8		9	72	94	16	030	23790	9	-58.2			9	98	94	23	030									
050	20623	2	-66.2		5	17	69	1	050	20639	2	-67.9			4	43	64	3	050	20631	1	-66.1			3	67	97	4
100	16565	1	-76.2		4	81	275	11	100	16596	2	-77.5			4	91	292	11	100	16566	1	-75.6			2	93	287	14
150	14207	0	-68.0		5	85	263	18	150	14231	1	-68.0			4	90	266	14	150	14190	1	-67.6			4	96	268	23
200	12419	0	-53.5		5	67	268	12	200	12443	1	-53.7			4	80	265	12	200	12405	1	-54.3			4	94	270	22
300	9687	0	-31.7	24.9	3	70	257	8	300	9707	1	-31.1	27.8		5	48	287	5	300	9680	1	-32.5	29.0		5	83	277	15
500	5878	0	-6.3	16.1	6	73	281	4	500	5886	1	-6.1	14.6		5	50	70	3	500	5880	1	-6.6	30.6		4	71	276	5
700	3168	0	9.4	12.7	5	80	72	4	700	3172	1	9.0	10.1		4	80	99	6	700	3177	0	7.7	13.9		0	64	117	4
850	1531	0	17.8	5.2	6	87	61	6	850	1540	1	15.9	4.5		3	93	122	8	850	1553	0	14.9	6.1		0	95	115	8
1003	* 102		23.6	1.0					1015	* 7		26.1	2.6															

# UPPER AIR

# JUNE 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																																																																																																																																																																																																																																																											
<b>S AMERICA - BRAZIL CUIABA (AEROPORTO)</b> 83362 JUN 2005 1539S 05606W OB									<b>S AMERICA - BRAZIL BRASILIA (AEROPORTO)</b> 83378 JUN 2005 1552S 04756W OB 3									<b>S AMERICA - BRAZIL CARAVELAS</b> 83498 JUN 2005 1744S 03915W OB 2																																																																																																																																																																																																																																																																			
030	23812	13	-57.6						030	23829	12	-57.7							030									050	20635	9	-63.5						050	20657	2	-64.4			9	50	92	2	050	20651	14	-64.6						100	16543	5	-76.6		9	87	267	13	100	16567	0	-75.8			8	89	283	16	100	16544	5	-73.8			8	89	282	16	150	14161	4	-67.3		7	87	264	24	150	14180	0	-67.6			8	93	271	28	150	14146	5	-66.5			8	93	270	26	200	12373	4	-54.3		6	84	276	26	200	12395	0	-54.4			8	93	281	28	200	12358	5	-54.6			8	91	271	24	300	9653	2	-33.4	29.5	3	77	275	16	300	9674	0	-33.3	23.9	8	88	287	18	300	9647	5	-34.2	24.3	9	93	275	21	500	5875	1	-7.1	35.7	3	67	272	5	500	5888	0	-6.9	33.9	8	50	263	4	500	5870	5	-7.9	35.0	8	73	284	6	700	3179	1	7.5	16.5	3	45	312	2	700	3190	0	7.3	17.9	8	1	40	1	700	3183	5	6.4	16.3	8	21	102	2	850	1550	1	18.1	11.4	3	76	22	5	850	1566	0	15.5	6.6	8	87	79	7	850	1567	5	13.9	6.0	8	71	102	4	995	* 182		22.3	4.2					901	*1061		16.8	3.8					1020	* 3		23.4	1.3				

# UPPER AIR

# JUNE 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	
<b>S AMERICA - CHILE</b> <b>ISLA DE PASCUA</b> 85469 JUN 2005 2710S 10926W OB 1									<b>S AMERICA - CHILE</b> <b>PUERTO MONTT</b> 85799 JUN 2005 4126S 07306W OB 2									<b>S AMERICA - CHILE</b> <b>PUNTA ARENAS</b> 85934 JUN 2005 5300S 07051W OB 2									
030	23790	4	-55.5	30.1					030	23540									030								
050	20577	3	-62.0	28.3	4	95	267	11	050	20343	4	-58.7			4	95	278	24	050	19944	2	-64.4	25.6	2	92	263	29
100	16383	1	-69.0		4	98	275	29	100	16001	2	-59.3			2	98	277	27	100	15644	0	-60.2	26.3	0	91	258	22
150	13928	1	-63.4	20.7	5	97	268	47	150	13443	2	-55.2			2	98	275	30	150	13096	0	-57.3	26.4	0	83	262	17
200	12143	0	-58.1	13.8	1	97	276	48	200	11604	2	-55.5			2	97	277	37	200	11284	0	-59.5	19.0	0	68	264	13
300	9475	0	-38.0	15.7	2	95	273	39	300	9006	2	-49.3			2	94	278	40	300	8735	0	-54.6	12.5	0	47	265	9
500	5755	0	-11.5	14.4	0	96	273	25	500	5483	2	-25.5	15.3		2	93	280	26	500	5304	0	-31.1	10.9	0	47	264	7
700	3096	0	4.0	17.9	0	92	279	15	700	2963	2	-9.9	9.5		2	91	288	14	700	2828	0	-13.3	11.8	1	48	257	6
850	1495	0	10.9	6.6	0	80	284	10	850	1438	2	-8	3.9		3	82	304	10	850	1322	0	-4.1	6.7	1	53	264	5
1008	* 69		21.4	4.7					1004	* 90		5.0	.4						999	* 43		-8	1.6				
<b>S AMERICA - ARGENTINA</b> <b>CORDOBA AERO</b> 87344 JUN 2005 3119S 06413W OB /									<b>S AMERICA - ARGENTINA</b> <b>EZEIZA AERO</b> 87576 JUN 2005 3449S 05832W OB 3									<b>S AMERICA - ARGENTINA</b> <b>SANTA ROSA AERO</b> 87623 JUN 2005 3634S 06416W OB /									
030	23765	2	-44.8	30.4	3	89	285	14	030	23721	1	-56.8			1	95	280	19	030	23681	6	-56.2		7	96	283	20
050	20546	0	-60.6	28.9	1	90	280	13	050	20520	0	-60.2			0	92	280	17	050	20465	1	-60.1		1	96	276	19
100	16314	0	-66.2	24.9	0	96	275	26	100	16236	0	-63.4			0	97	275	27	100	16175	0	-61.7		0	96	274	28
150	13829	0	-62.0	22.5	0	95	275	35	150	13733	0	-61.6			0	93	270	32	150	13651	0	-59.8		0	96	274	38
200	12050	0	-61.3	11.4	0	90	265	31	200	11956	0	-61.4			0	91	270	31	200	11861	0	-61.3		0	94	270	41
300	9433	0	-42.0	13.1	0	89	265	26	300	9355	0	-44.2	13.0		0	91	270	27	300	9271	0	-45.4	11.1	0	94	272	38
500	5758	0	-13.0	27.2	1	93	280	15	500	5712	0	-15.5	14.8		0	94	280	22	500	5655	0	-18.1	11.0	0	95	282	25
700	3095	0	5.8	18.3	1	78	305	7	700	3089	0				0	86	290	12	700	3056	0	-.7	17.1	0	84	275	12
850	1491	0	6.0	4.2	2	40	345	3	850	1503	0	8.5	13.3		0	40	280	4	850	1483	0	6.7	12.6	0	41	305	4
961	* 474		8.6	2.8					1016	* 20		10.2	1.3						994	* 191		5.9	2.5				
<b>S AMERICA - UK FALKLAND ISLANDS</b> <b>MOUNT PLEASANT AIRPORT</b> 88889 JUN 2005 5149S 05827W OB									<b>NTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> 89022 JUN 2005 7530S 02639W OB 2									<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> <b>NEUMAYER</b> 89002 JUN 2005 7040S 00815W OB 2									
030	23035	6	-66.5	20.5	7	97	271	48	030	21478	3	-85.2	8.0		3	82	232	14	030	21577	5	-82.9	8.5	9	95	268	22
050	19943	1	-64.1	20.9	1	95	271	39	050	18667	1	-83.8	8.2		2	81	225	11	050	18745	4	-82.0	8.9	6	95	262	16
100	15660	0	-60.0	21.7	0	94	271	30	100	14759	1	-76.5	8.8		2	67	213	8	100	14797	2	-75.2	11.3	3	86	256	9
150	13111	0	-57.6	19.5	0	91	275	26	150	12396	1	-71.8	8.5		2	46	209	5	150	12420	2	-70.7	11.4	2	75	241	6
200	11297	0	-58.8	13.9	0	87	274	23	200	10692	1	-70.5	7.6		2	36	224	4	200	10710	2	-70.1	7.7	2	58	217	5
300	8748	0	-54.8	8.6	0	72	274	18	300	8256	1	-62.9	7.7		2	3	218	1	300	8276	2	-63.7	7.1	2	40	171	4
500	5313	0	-30.5	8.8	0	72	266	13	500	4961	1	-41.4	8.9		1	19	4	3	500	4979	2	-40.3	9.4	2	43	144	5
700	2832	0	-12.6	10.0	0	68	261	10	700	2597	1	-25.1	9.0		1	33	37	3	700	2601	2	-23.6	11.6	2	54	103	6
850	1323	0	-3.6	8.0	0	68	261	9	850	1166	1	-18.6	9.5		1	50	61	5	850	1162	2	-16.7	9.6	2	73	85	9
993	* 73		2.1	1.6					991	* 30		-31.1	3.5						987	* 50		-21.6	3.6				

# UPPER AIR

# JUNE 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
<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> SYOWA 89532 JUN 2005 6900S 03935E OB 1									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> MAWSON 89564 JUN 2005 6736S 06252E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> DAVIS 89571 JUN 2005 6835N 07758W OB 3								
030	21773	0	-80.4		0	99	285	36	030									030	22025	5	-77.5	19.8	8	99	282	42
050	18885	0	-79.2		0	99	286	28	050									050	19088	5	-75.7	19.8				
100	14897	0	-73.7		0	98	292	17	100	14948	7	-70.3	17.7	7	97	281	22	100	15032	5	-70.3	20.1	9	96	281	22
150	12504	0	-69.8		0	98	298	13	150	12607	7	-68.0	15.3	8	90	284	14	150	12605	5	-67.2	18.6	9	87	278	15
200	10786	0	-69.1		0	90	311	11	200	10937	7	-68.8	11.2	8	71	293	11	200	10870	5	-66.7	15.8				
300	8341	0	-62.5		0	72	318	10	300	8507	7	-60.6	9.1	7	40	302	6	300	8383	5	-58.7	13.3				
500	5026	0	-39.5		0	59	342	7	500	5174	7	-36.9	10.8	7	27	261	3	500	5014	4	-36.7	13.6	7	38	208	5
700	2644	0	-23.2	6.7	0	49	357	4	700	2728	7	-22.2	12.3	7	39	153	4	700	2613	4	-22.7	12.6	7	32	124	3
850	1199	0	-15.1	6.9	1	72	25	8	850	1242	6	-18.0	10.6	6	75	99	6	850	1176	4	-18.8	8.6	7	76	53	8
993	* 21		-14.1	3.9					1003	* 16		-14.6	8.2					991	* 13		-16.3	7.5				
<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> CASEY 89611 JUN 2005 6617S 11031E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> PENANG/BAYAN LEPAS 48601 JUN 2005 0518N 10016E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KOTA BHARU 48615 JUN 2005 0610N 10217E OB 3								
030	22386	5	-73.7	20.8	5	95	282	46	030	23764	0	-59.0	30.5	1	99	89	31	030	23777	1	-58.6	30.1	1	99	89	30
050	19364	3	-71.0	20.9	3	97	285	38	050	20635	0	-67.3	26.2	0	88	90	8	050	20641	1	-67.5	26.1	1	92	90	10
100	15214	2	-66.4	21.3	2	97	289	25	100	16607	0	-79.1	12.1	0	95	80	21	100	16615	0	-79.6	12.2	0	98	80	23
150	12741	2	-63.4	19.7	2	91	293	18	150	14251	0	-67.4	10.1	0	98	75	28	150	14259	0	-67.0	11.0	0	98	74	26
200	10975	2	-63.8	16.0	3	74	291	13	200	12456	0	-52.4	9.3	0	95	72	18	200	12462	0	-52.1	10.4	0	94	76	17
300	8474	1	-56.9	11.4	2	50	300	9	300	9699	0	-29.7	8.0	0	92	78	9	300	9704	0	-29.3	10.1	0	93	76	9
500	5074	1	-34.4	10.1	1	35	335	5	500	5863	0	-5.1	5.9	0	46	113	2	500	5863	0	-4.9	5.4	0	36	131	2
700	2652	1	-20.2	11.3	1	38	53	4	700	3140	0	10.3	7.6	0	82	264	5	700	3139	0	10.2	6.5	0	73	268	4
850	1196	1	-14.0	8.5	1	71	51	7	850	1495	0	19.3	6.9	0	62	226	3	850	1494	0	19.4	6.1	0	84	251	5
989	* 42		-12.8	3.3					1008	* 4		27.6	3.3					1007	* 5		26.9	2.4				
<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> KUANTAN 48657 JUN 2005 0337N 10313E OB 3									<b>SW PACIFIC - SINGAPORE</b> SINGAPORE/CHANGI AIRPORT 48698 JUN 2005 0122N 10359E OB 3									<b>SW PACIFIC - USA (PACIFIC OCEAN NORTH)</b> HILO/GEN. LYMAN, HAWAII, 91285 JUN 2005 1943N 15504W OB 2								
030	23774	2	-59.5	28.3	2	99	90	30	030	23743	0	-59.5	30.5	0	99	91	29	030	23868	0	-55.9	11.8	0	98	88	20
050	20646	1	-67.9	19.5	1	72	86	6	050	20621	0	-68.3	26.3	0	19	75	1	050	20679	0	-63.7	9.6	0	98	91	13
100	16622	0	-78.8	7.8	0	89	78	15	100	16595	0	-78.3	13.1	0	86	74	12	100	16553	0	-72.4	7.9	0	83	240	8
150	14263	0	-67.3	7.0	0	98	74	26	150	14233	0	-67.5	11.0	0	97	72	24	150	14149	0	-66.5	8.9	0	94	255	23
200	12469	0	-52.6	7.7	0	95	73	18	200	12442	0	-53.0	9.8	0	94	72	18	200	12361	0	-55.0	10.8	0	92	254	21
300	9715	0	-29.6	9.1	0	93	81	10	300	9693	0	-29.9	9.8	0	93	82	11	300	9650	0	-34.1	16.2	0	87	249	11
500	5875	0	-4.8	4.8	0	53	99	3	500	5859	0	-5.3	5.3	0	66	103	4	500	5870	0	-6.7	26.4	0	41	186	3
700	3148	0	10.4	4.9	0	63	270	3	700	3138	0	10.0	7.1	0	53	281	3	700	3164	2	7.8	21.5	0	89	98	6
850	1499	0	19.7	4.6	0	81	230	4	850	1494	0	19.1	6.4	0	60	247	4	850	1548	0	13.2	1.7	2	94	90	5
1007	* 16		26.4	1.9					1006	* 16		28.6	3.3					1017	* 11		21.3	2.7				

# UPPER AIR

# JUNE 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
<b>SW PACIFIC - NEW CALEDONIA</b> NOUMEA (NLLE-CALEDONIE) 91592 JUN 2005 2216S 16627E OB /									<b>SW PACIFIC - KIRIBATI (NEW ZEALAND)</b> TARAWA 91610 JUN 2005 0121N 17255E OB 3									<b>SW PACIFIC - TUVALU (NEW ZEALAND)</b> FUNAFUTI 91643 JUN 2005 0831S 17913E OB 3								
030	23869	8	-56.2		8	33	319	2	030	23737	7	-59.0		8	99	92	28	030	23780	1	-58.2		9	99	90	22
050	20646	1	-60.5		1	67	273	4	050	20614	3	-67.8		4	22	136	2	050	20628	0	-65.7		4	22	52	1
100	16497	0	-73.9		0	96	266	26	100	16578	7	-79.8						100	16594	0	-80.8		3	66	256	7
150	14086	0	-64.9		0	97	265	43	150	14225	6	-67.6						150	14246	0	-68.0		3	70	239	8
200	12288	0	-53.9		0	94	267	46	200	12436	5	-53.3		9	32	268	3	200	12457	0	-53.2		3	64	244	6
300	9574	0	-35.1	20.6	0	93	271	37	300	9669	5	-30.6	20.4	7	33	127	3	300	9712	0	-30.5	23.6	3	46	205	4
500	5822	0	-9.2	19.6	0	90	273	19	500	5861	5	-5.3	17.4	6	79	96	7	500	5884	0	-5.2	17.3	3	71	62	6
700	3142	0	5.7	18.2	0	65	260	7	700	3142	5	9.2	11.2	6	93	93	9	700	3161	0	10.7	14.0	3	88	79	7
850	1534	0	11.0	5.2	0	36	95	3	850	1502	5	17.8	7.3	6	97	92	8	850	1517	0	18.6	7.6	6	91	88	7
1011	* 72		22.3	6.1					1009	* 4		30.3	5.6					1011	* 2		30.5	5.0				
<b>SW PACIFIC - FIJI</b> NANDI 91680 JUN 2005 1745S 17727E OB 3									<b>SW PACIFIC - SAMOA (USA)</b> PAGO PAGO/INT. AIRPORT 91765 JUN 2005 1420S 17043W OB 2									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> RIKITEA 91948 JUN 2005 2308S 13458W OB								
030	23939	10	-55.1						030	23813	0	-56.8	18.3	0	97	89	11	030	23826	5	-54.3		5	81	272	7
050	20705	9	-60.0						050	20627	0	-63.2	12.1	0	5	133		050	20614	1	-62.1		1	94	270	8
100	16583	2	-76.6	16.4	5	96	262	23	100	16569	0	-79.8	6.2	0	92	274	16	100	16459	0	-72.9		0	96	273	28
150	14203	1	-66.5	15.7	2	91	263	30	150	14212	0	-67.6	7.8	0	87	263	19	150	14049	0	-65.6		1	97	270	43
200	12408	1	-53.3	17.2	2	88	268	29	200	12423	0	-53.9	10.3	0	80	263	19	200	12263	0	-55.5		0	95	265	45
300	9670	1	-31.9	18.3	2	85	269	21	300	9693	0	-32.1	15.4	0	75	253	15	300	9565	0	-35.4	16.3	0	96	268	35
500	5869	1	-6.4	15.3	1	79	280	13	500	5883	0	-5.9	14.0	0	46	318	4	500	5805	0	-8.5	21.9	0	91	271	21
700	3155	1	9.8	19.1	1	66	277	7	700	3164	0	10.5	11.7	0	45	2	3	700	3118	0	7.2	25.9	0	96	268	12
850	1523	0	15.7	10.2	3	29	295	2	850	1521	0	17.4	2.1	0	60	85	4	850	1502	0	11.9	7.9	0	56	254	5
1013	* 25		26.7	7.4					1012	* 3		26.3	2.7					1004	* 89		21.7	4.3				
<b>SW PACIFIC - FRENCH POLY.(AUSTRAL IS)</b> TUBUAI 91954 JUN 2005 2321S 14929W OB									<b>SW PACIFIC - FRENCH POLY.(AUSTRAL IS)</b> RAPA 91958 JUN 2005 2737S 14420W OB 3									<b>SW PACIFIC - NEW ZEALAND</b> WHENUAPAI 93112 JUN 2005 3678S 17463E OB 1								
030	23821	5	-54.8		5	89	278	8	030									030	23759	7	-57.1		8	75	245	6
050	20607	3	-61.5		3	94	273	8	050									050	20532	4	-58.2		4	82	250	7
100	16445	2	-73.2		2	98	273	29	100									100	16179	0	-58.4		0	95	269	18
150	14035	2	-66.0		2	97	269	43	150									150	13611	0	-56.0		0	95	269	26
200	12254	2	-56.2		2	95	266	45	200	12100	8	-56.7						200	11781	0	-56.4		0	92	270	28
300	9563	2	-35.9	12.6	2	96	270	36	300	9435	3	-38.3		4	94	268	42	300	9175	0	-47.2		0	81	266	23
500	5808	2	-8.4	16.5	2	94	270	23	500	5731	0	-11.9	18.3	1	94	271	26	500	5608	0	-21.4	17.6	0	76	252	13
700	3120	1	6.4	16.8	1	86	271	12	700	3083	0	2.9	23.5	0	89	265	12	700	3041	0	-4.5	16.4	0	65	245	9
850	1508	1	12.1	5.8	1	60	284	5	850	1490	0	9.3	6.8	0	59	268	7	850	1491	0	2.7	5.5	0	53	235	6
1014	* 3		23.3	5.9					1014	* 2		20.1	5.6					1015	* 27		13.2	4.2				



# UPPER AIR

# JUNE 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						
<b>SW PACIFIC - NEW ZEALAND</b> <b>PARAPARAUMU AERODROME</b> 93417 JUN 2005 4054S 17459E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> <b>INVERCARGILL AERODROME</b> 93844 JUN 2005 4625S 16819W OB 1									<b>SW PACIFIC - NEW ZEALAND</b> <b>CHATHAM ISLAND</b> 93986 JUN 2005 4357S 17634W OB 1														
030	23734	8	-58.2		9	78	251	9	030	23629	7	-60.0		7	91	263	20	030	23650	9	-59.9											
050	20497	4	-57.6		2	90	263	11	050	20420	2	-57.5		2	92	263	16	050	20440	2	-58.0								3	93	259	12
100	16109	0	-55.9		0	92	269	16	100	16025	3	-54.8		1	91	262	15	100	16045	1	-55.1								2	92	268	13
150	13521	0	-54.3		0	91	266	19	150	13427	2	-54.1		1	82	256	15	150	13443	0	-53.5								1	92	267	17
200	11680	0	-56.0		0	80	262	20	200	11590	2	-57.3		1	70	248	16	200	11597	0	-55.4								1	81	265	16
300	9087	0	-49.5		0	63	252	17	300	9012	2	-50.9		0	61	240	16	300	9000	0	-50.2								1	68	264	15
500	5552	0	-23.5	13.9	0	62	241	12	500	5506	1	-25.2	13.5	1	63	239	12	500	5487	0	-24.7	15.0							1	51	260	8
700	3008	0	-7.2	14.5	0	52	241	7	700	2980	1	-8.8	11.5	1	68	252	10	700	2948	0	-7.4	15.6							1	50	249	7
850	1469	0	1.0	5.9	1	35	247	4	850	1450	1	.0	7.0	1	74	259	9	850	1411	0	1.1	10.6							1	49	234	7
1017	* 12		11.4	5.7					1016	* 4		5.0	1.9						1005	* 48		9.1	3.1									
<b>SW PACIFIC - NEW ZEALAND</b> <b>KERMADEC IS.</b> 93997 JUN 2005 2915S 17755W OB 1									<b>SW PACIFIC - AUSTRALIA</b> <b>DARWIN AIRPORT</b> 94120 JUN 2005 1225S 13053E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>GOVE AIRPORT</b> 94150 JUN 2005 1217S 13649E OB /														
030	23813	12	-55.1						030	23805	0	-57.9	31.3	0	98	87	16	030	23832	0	-57.7	31.5	0	99	85	16						
050	20597	4	-60.4						050	20632	0	-63.2	29.8	0	38	104	2	050	20653	0	-62.8	29.9	0	23	69	1						
100	16334	2	-64.9		9	98	264	24	100	16608	0	-81.4	13.2	0	55	236	5	100	16615	0	-81.1	15.5	0	66	241	7						
150	13840	2	-61.1		9	97	269	44	150	14255	0	-66.9	14.5	0	68	262	7	150	14261	0	-66.7	17.5	0	81	254	9						
200	12035	2	-56.1		8	93	266	49	200	12462	0	-52.9	19.4	0	77	258	8	200	12465	0	-52.7	23.9	0	71	255	9						
300	9371	1	-40.6		5	91	268	36	300	9711	0	-29.7	34.3	0	81	267	8	300	9712	0	-29.4	37.9	0	74	260	8						
500	5704	1	-15.5	21.4	3	91	269	18	500	5875	0	-4.9	28.5	0	73	268	6	500	5874	0	-4.7	35.4	1	83	275	6						
700	3086	1	.0	17.4	2	71	252	9	700	3154	0	10.8	29.5	0	35	238	2	700	3153	0	10.7	27.4	1	43	300	3						
850	1509	1	6.8	7.0	3	43	234	5	850	1522	0	15.8	9.8	0	72	94	4	850	1519	0	16.0	8.6	1	84	87	6						
1012	* 49		18.2	6.4					1011	* 31		24.2	9.2					1007	* 54		26.2	6.5										
<b>SW PACIFIC - AUSTRALIA</b> <b>BROOME AIRPORT</b> 94203 JUN 2005 1757S 12214E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>TOWNSVILLE AERO</b> 94294 JUN 2005 1915S 14645E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>PORT HEDLAND PARDOO</b> 94312 JUN 2005 2022S 11838E OB /														
030	23814	0	-56.7		1	80	87	6	030	23817	0	-56.6	31.8	5	79	83	6	030	23817	2	-55.8	30.6	6	35	96	2						
050	20618	0	-63.0		1	27	240	2	050	20616	0	-62.4	30.1	4	55	346	6	050	20615	1	-63.4	27.1	6	32	237	2						
100	16577	0	-79.9		1	93	257	18	100	16536	0	-78.7	17.1	4	96	261	24	100	16556	1	-78.3	13.9	6	94	261	24						
150	14213	0	-66.5	21.8	1	91	266	24	150	14167	0	-65.9	21.2	4	92	260	35	150	14186	1	-65.4	16.8	5	95	269	32						
200	12415	0	-52.3	26.9	1	95	261	28	200	12370	0	-52.8	25.6	3	88	261	36	200	12384	1	-52.2	19.6	5	95	267	36						
300	9663	0	-30.0	33.8	1	96	267	26	300	9627	0	-31.0	34.6	0	93	272	34	300	9629	1	-29.9	26.3	5	97	270	35						
500	5836	0	-5.9	27.2	1	95	272	20	500	5834	0	-7.4	27.5	0	93	280	21	500	5811	1	-6.6	28.8	5	98	275	27						
700	3135	0	7.8	21.1	1	73	280	9	700	3145	0	6.1	15.0	0	73	302	7	700	3124	1	5.8	22.3	5	90	275	11						
850	1515	0	15.3	24.2	1	45	359	3	850	1531	0	12.7	7.4	0	45	61	3	850	1513	0	12.6	15.5	5	30	350	2						
1014	* 7		18.3	8.3					1017	* 9		23.1	7.9					1015	* 9		16.7	11.0										

# UPPER AIR

# JUNE 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		
<b>SW PACIFIC - AUSTRALIA</b> <b>ALICE SPRINGS AERO</b> 94326 JUN 2005 2348S 13353E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>MT ISA AERO</b> 94332 JUN 2005 2041S 13929E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>GERALDTON AIRPORT</b> 94403 JUN 2005 2848S 11442E OB /										
030	23815	5	-56.7		5	36	331	2	030	23803	4	-56.2	30.1		4	39	52	3	030	23825	7	-54.7	32.4		8	50	125	4
050	20606	3	-62.1		3	59	258	5	050	20604	3	-62.6	27.7		3	45	242	3	050	20604	1	-61.1	29.9		2	39	249	3
100	16464	3	-74.2		3	98	265	32	100	16516	2	-78.5	15.1		2	95	263	27	100	16377	0	-66.5	27.2		1	97	267	30
150	14061	2	-64.3	20.6	2	98	265	50	150	14141	2	-65.3	17.6		2	97	262	40	150	13891	0	-59.7	27.9		1	98	269	55
200	12251	2	-51.9	22.6	2	97	262	54	200	12338	1	-52.6	20.3		2	95	263	41	200	12059	0	-50.9	28.6		1	97	270	61
300	9515	1	-33.1	25.9	1	95	266	46	300	9595	1	-32.0	25.9		1	94	267	37	300	9339	0	-37.6	30.6		1	97	273	45
500	5767	0	-12.0	27.1	0	93	270	22	500	5809	1	-8.9	26.2		1	92	273	21	500	5677	0	-16.5	27.9		1	80	272	15
700	3117	0	3.4	31.3	1	68	280	8	700	3133	1	5.2	26.7		1	69	271	6	700	3066	0	-.3	20.8		1	65	268	8
850	1525	0	9.2	13.9	0	14	213	1	850	1527	1	12.7	14.8		1	9	353	1	850	1493	0	7.2	9.1		1	58	269	6
956	* 546		10.8	5.6					978	* 340		18.8	10.2						1012	* 33		12.4	4.1					
<b>SW PACIFIC - AUSTRALIA</b> <b>MEEKATHARRA AIRPORT</b> 94430 JUN 2005 2637S 11833E OB 2									<b>SW PACIFIC - AUSTRALIA</b> <b>GILES</b> 94461 JUN 2005 2502S 12817E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>PERTH AIRPORT</b> 94610 JUN 2005 3156S 11558E OB /										
030	23801	2	-55.5	29.7	5	33	122	2	030	23816	3	-55.7	32.1						030	23802	2	-54.7	31.2		3	29	157	3
050	20596	0	-62.4	27.1	2	62	242	4	050	20609	3	-62.0	30.3						050	20573	2	-59.6	30.2		2	57	242	5
100	16423	0	-70.4	21.1	1	95	267	32	100	16449	2	-72.2	24.4						100	16285	1	-62.3	28.1		1	96	265	28
150	13980	0	-62.6	20.5	1	98	268	56	150	14030	1	-63.5	24.6		2	98	265	52	150	13753	1	-56.1	29.4		1	97	268	43
200	12163	0	-51.4	22.7	0	96	269	62	200	12217	1	-52.0	26.1		2	97	263	55	200	11905	1	-51.9	27.0		1	96	270	49
300	9423	0	-33.6	29.7	0	97	271	53	300	9485	1	-33.5	30.0		1	96	268	49	300	9237	1	-43.5	23.2		1	87	270	29
500	5714	0	-14.3	26.2	0	91	278	19	500	5747	0	-12.9	36.7		0	93	272	19	500	5626	0	-18.9	20.8		0	68	259	13
700	3086	0	1.1	24.5	1	64	271	8	700	3108	0	2.6	30.4		0	68	280	8	700	3037	0	-2.7	19.1		0	65	266	9
850	1505	0	7.8	13.5	1	42	288	4	850	1518	0	9.1	18.7		0	24	304	2	850	1475	0	5.1	7.7		0	60	271	7
957	* 517		9.3	6.3					949	* 598		11.4	9.0						1013	* 31		10.3	2.8					
<b>SW PACIFIC - AUSTRALIA</b> <b>EUCLA</b> 94647 JUN 2005 3141S 12853E OB									<b>SW PACIFIC - AUSTRALIA</b> <b>COBAR</b> 94711 JUN 2005 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA</b> <b>WILLIAMTOWN AERODROME</b> 94776 JUN 2005 3248S 15150E OB /										
030	23807	4	-55.4	25.8	6	22	331	2	030	23798	7	-55.7	30.4		7	9	307	1	030									
050	20583	2	-59.2	24.4	3	51	260	4	050	20573	2	-59.6	27.0		3	53	284	5	050	20589	9	-59.2	28.4		9	63	277	5
100	16295	0	-62.2	22.7	1	96	267	25	100	16284	1	-62.3	25.5		2	96	271	22	100	16272	2	-61.0	27.4		2	95	270	21
150	13765	0	-57.1	23.0	1	96	267	42	150	13751	1	-57.2	25.9		2	96	268	38	150	13729	1	-56.6	27.1		1	94	269	32
200	11926	0	-52.8	20.8	1	95	270	47	200	11913	0	-53.1	22.6		1	94	269	42	200	11898	0	-54.7	21.4		0	92	272	37
300	9258	0	-42.9	18.4	1	90	270	32	300	9259	0	-44.2	17.1		0	84	279	28	300	9267	0	-45.3	16.7		0	89	282	24
500	5647	0	-19.1	16.5	1	80	272	15	500	5657	0	-19.7	16.3		0	67	286	12	500	5675	0	-19.6	16.7		0	69	290	9
700	3057	0	-1.8	18.4	1	69	276	9	700	3076	0	-2.8	14.2		0	57	310	6	700	3090	0	-2.3	15.4		0	51	290	5
850	1491	0	6.0	10.7	1	64	277	7	850	1514	0	5.5	8.5		0	44	319	4	850	1523	0	5.9	8.8		1	41	295	4
1005	* 102		10.3	6.2					988	* 264		12.7	6.3						1020	* 8		13.1	3.1					

# UPPER AIR

# JUNE 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	
<b>SW PACIFIC - AUSTRALIA ALBANY AIRPORT</b> 94802 JUN 2005 3456S 11748E OB /									<b>SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO</b> 94821 JUN 2005 3744S 14047E OB /									<b>SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT</b> 94866 JUN 2005 3740S 14451E OB									
030									030										030	23773	5	-56.8	31.6	5	56	268	6
050	20568	8	-58.5	31.3	9	52	273	5	050	20539	3	-57.4	31.3	3	78	273	8	050	20549	3	-57.7	30.5	3	83	276	8	
100	16219	1	-58.8	30.6	1	95	268	23	100	16156	1	-56.6	31.4	1	91	266	17	100	16172	0	-57.4	29.4	0	89	276	16	
150	13650	1	-54.3	31.2	1	96	268	32	150	13576	0	-54.3	31.2	0	90	271	20	150	13592	0	-54.6	29.5	0	90	273	19	
200	11800	1	-52.8	26.5	1	92	267	32	200	11736	0	-55.7	23.6	0	81	271	18	200	11755	0	-56.4	21.3	0	83	272	18	
300	9164	1	-46.2	18.3	1	75	260	20	300	9139	0	-49.0	15.0	0	53	284	10	300	9163	0	-48.8	12.7	0	51	294	10	
500	5586	1	-20.6	17.7	1	62	253	12	500	5592	0	-21.9	11.9	1	49	299	7	500	5613	0	-21.7	13.3	0	50	302	6	
700	3013	1	-3.9	16.3	0	62	272	8	700	3029	0	-4.5	12.4	0	47	312	5	700	3047	0	-4.0	15.4	1	52	311	6	
850	1456	1	4.0	6.3	0	56	272	7	850	1474	0	4.5	9.3	0	54	313	5	850	1491	0	4.7	10.3	1	58	321	6	
1005	* 69		10.0	2.6					1008	* 69		8.8	2.1					1005	* 132		10.2	4.0					
<b>SW PACIFIC - AUSTRALIA WAGGA AIRPORT</b> 94910 JUN 2005 3510S 14727E OB /									<b>SW PACIFIC - AUSTRALIA HOBART AIRPORT</b> 94975 JUN 2005 4250S 14729E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO</b> 94995 JUN 2005 3132S 15904E OB /									
030	23810	8	-55.9	32.0	8	24	272	2	030	23713	0	-57.5	31.6	0	86	272	14	030	23824	2	-55.8	31.6					
050	20572	4	-58.5	30.2	4	70	272	5	050	20484	0	-57.2	31.7	0	90	274	13	050	20595	2	-59.0	30.3					
100	16226	0	-58.9	28.9	1	95	270	18	100	16087	0	-55.6	32.0	0	89	277	15	100	16301	2	-62.4	29.4	5	96	266	21	
150	13658	0	-55.1	28.5	1	96	271	25	150	13501	0	-55.1	31.6	0	88	277	15	150	13776	2	-58.0	30.0	3	97	268	36	
200	11818	0	-54.8	22.5	0	91	272	25	200	11679	0	-59.8	18.1	0	74	274	14	200	11953	2	-55.1	24.0	2	93	271	42	
300	9204	0	-47.7	14.5	0	66	286	16	300	9119	0	-50.2	13.7	0	56	282	11	300	9308	1	-43.6	17.6	3	93	277	29	
500	5638	0	-21.0	14.1	0	50	311	7	500	5582	0	-22.7	14.4	0	61	292	8	500	5694	1	-18.5	18.8	1	82	276	12	
700	3066	0	-3.6	14.1	0	48	311	5	700	3024	0	-4.7	16.5	0	56	297	6	700	3100	0	-1.6	23.1	0	44	282	4	
850	1507	0	4.7	7.5	0	39	337	4	850	1473	0	3.3	9.1	1	55	276	5	850	1530	0	6.3	7.6	0	25	282	2	
994	* 213		9.8	4.0					1014	* 27		8.1	2.8					1020	* 6		18.9	7.5					
<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO</b> 94996 JUN 2005 2902S 16756E OB /									<b>SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND</b> 94998 JUN 2005 5429S 15856E OB 3									<b>SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT</b> 96315 JUN 2005 0456N 11456E OB 3									
030	23826	7	-55.2	31.6	7	59	265	4	030	23352	3	-62.9	28.4	4	98	276	34	030									
050	20603	7	-59.8	29.6	7	72	261	4	050	20188	3	-60.3	28.7	4	98	275	28	050	20643		-67.5	25.3	9	32	126	2	
100	16349	4	-64.9	28.1	4	97	266	25	100	15831	3	-55.9	29.6	5	95	274	22	100	16604	10	-79.8	11.4	9	85	82	13	
150	13860	1	-60.4	27.5	1	97	269	42	150	13247	1	-55.1	28.0	5	91	272	21	150	14253	2	-67.5	9.8	2	97	66	24	
200	12053	0	-55.7	22.2	0	95	270	49	200	11421	1	-57.8	20.0	4	85	272	21	200	12460	1	-52.4	8.6	1	95	71	19	
300	9396	0	-41.2	15.8	2	87	272	35	300	8851	1	-51.6	13.1	3	75	266	22	300	9705	0	-29.8	9.4	0	96	88	12	
500	5734	0	-15.5	19.9	0	79	269	15	500	5364	1	-27.3	12.4	2	84	264	20	500	5868	0	-5.0	4.4	0	76	99	4	
700	3116	0	.2	20.5	0	62	259	7	700	2858	1	-10.4	12.7	2	80	267	16	700	3141	0	10.0	5.1	0	14	192	1	
850	1539	0	6.5	4.9	1	25	230	3	850	1341	1	-2.7	6.7	2	81	276	14	850	1501	0	19.1	5.8	0	50	250	2	
1007	* 109		18.1	6.3					1004	* 6		4.3	2.3					1004	* 15		27.4	4.3					

# UPPER AIR

# JUNE 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
<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>KUCHING</b> 96413 JUN 2005 0129N 11020E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>BINTULU</b> 96441 JUN 2005 0312N 11302E OB 3									<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>KOTA KINABALU</b> 96471 JUN 2005 0556N 11603E OB 3								
030	23761	0	-58.7	29.7	0	99	91	29	030	23786	4	-58.3	30.5	4	99	89	30	030	23779	4	-58.7	30.7	4	99	89	30
050	20635	0	-67.5	27.1	0	32	82	2	050	20649	2	-67.1	25.7	3	64	90	5	050	20642	0	-67.1	28.3	0	92	90	9
100	16605	0	-78.5	14.0	0	80	82	10	100	16615	0	-79.1	10.9	1	81	82	12	100	16614	0	-80.0	13.1	0	91	76	15
150	14242	0	-67.2	12.6	0	96	69	23	150	14257	0	-67.2	9.9	0	97	67	23	150	14261	0	-67.3	11.9	0	97	66	22
200	12449	0	-52.8	10.5	0	94	71	19	200	12463	0	-52.5	9.1	0	97	72	19	200	12466	0	-52.3	10.9	0	95	66	18
300	9698	0	-29.9	9.2	0	95	87	12	300	9708	0	-29.7	8.5	0	94	89	12	300	9709	0	-29.6	9.6	0	93	87	10
500	5862	0	-5.1	4.8	0	77	82	5	500	5870	0	-4.9	4.1	0	83	96	5	500	5870	0	-4.9	6.1	0	73	97	5
700	3142	0	10.0	6.4	0	19	253	1	700	3147	0	10.1	5.3	0	10	294	1	700	3147	0	10.1	6.1	0	25	148	1
850	1498	0	19.1	6.8	0	48	245	2	850	1501	0	19.3	5.8	0	48	249	2	850	1503	0	19.1	6.8	0	58	227	3
1007	* 27		25.6	1.8					1006	* 5		26.5	3.1					1009	* 3		27.2	3.8				
<b>SW PACIFIC - MALAYSIA(SABAH &amp; SARAWAK)</b> <b>TAWAU</b> 96481 JUN 2005 0416N 11753E OB 3									<b>SW PACIFIC - INDONESIA (JAWA)</b> <b>JAKARTA/SOEKARNO- HATTA</b> 96749 JUN 2005 0607S 10639E OB /									<b>SW PACIFIC - AUSTRALIA (OCEAN ISLANDS)</b> <b>COCOS ISLAND AERO</b> 96996 JUN 2005 1211S 09649E OB 3								
030	23778	2	-58.8	30.5	2	99	90	30	030	23847	6	-56.7		6	99	90	25	030	23766	4	-58.0	26.3	4	96	87	16
050	20643	1	-67.2	27.4	1	79	91	7	050	20681	4	-65.0		4	14	354	1	050	20598	4	-64.2	21.4	4	26	116	1
100	16617	1	-79.8	14.0	1	81	77	12	100	16614	4	-77.8		4	79	89	8	100	16588	2	-80.1	11.7	3	45	119	4
150	14259	0	-67.0	13.2	1	96	62	19	150	14259	4	-67.1		4	91	57	16	150	14220	1	-67.0	11.0	1	89	18	14
200	12463	0	-52.2	13.2	1	95	67	16	200	12461	4	-52.3		4	81	63	11	200	12431	1	-53.5	10.0	1	83	356	10
300	9707	0	-29.7	11.7	2	95	88	11	300	9703	4	-29.3	15.6	4	84	76	8	300	9685	0	-30.0	14.3	0	55	328	4
500	5868	0	-4.8	7.0	0	78	93	5	500	5867	4	-5.1	9.8	4	60	53	4	500	5849	0	-4.8	13.0	0	60	285	5
700	3144	0	10.2	6.2	0	46	116	2	700	3144	3	10.1	8.0	3	38	25	2	700	3132	0	9.4	8.7	0	44	266	3
850	1499	0	19.1	6.6	0	50	193	2	850	1503	3	18.2	5.3	3	9	75	2	850	1499	0	16.0	2.2	0	87	105	6
1007	* 20		26.6	4.5					99999	* 8		24.4	1.1					1010	* 3		25.7	3.4				
<b>SW PACIFIC - INDONESIA (SULAWESI)</b> <b>MENADO/DR. SAM RATULANGI</b> 97014 JUN 2005 0132N 12455E OB /																										
030	23741	9	-57.6		9	98	89	21																		
050	20584	9	-66.1		9	11	247	1																		
100	16534	9	-79.5		9	74	81	8																		
150	14189	9	-68.2		9	92	72	14																		
200	12403	9	-53.6		9	96	80	15																		
300	9666	9	-31.4	4.6	9	96	88	11																		
500	5850	9	-6.4	2.8	9	83	97	6																		
700	3136	9	8.7	1.9	9	69	109	3																		
850	1502	9	16.6	1.2	9	65	148	2																		
99999	* 80		22.7	1.2																						

# STATION LIST RECENT DATA

06030	C	AALBORG	DENMARK AND FAROE I	08487	C	ALMERIA/AEROPUERTO	SPAIN
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	44277	C	ALTAI	MONGOLIA
40831	C	ABADAN	IRAN, ISLAMIC REP	26346	C	ALUKSNE	LATVIA
07005	C	ABBEVILLE	FRANCE	64754	C	AM-TIMAN	CHAD
03091	C	ABERDEEN/DYCE AIRPORT	U KINGDOM	97724	C	AMBON/PATTIMURA	INDONESIA
41112	CT	ABHA	SAUDI ARABIA	40270	C	AMMAN AIRPORT	JORDAN
65578	CT	ABIDJAN	COTE D'IVOIRE	97240	C	AMPENAN/SELAPARANG	INDONESIA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	42071	C	AMRITSAR	INDIA
76805	C	ACAPULCO,GRO.	MEXICO	25563	CT	ANADYR'	RUSSIAN FEDERATION
17351	C	ADANA/BOLGE	TURKEY	16665	C	ANCHIALOS (AIRPORT)	GREECE
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	16682	C	ANDRAVIDA (AIRPORT)	GREECE
41480	C	ADEN	YEMEN	91568	C	ANEITYUM	VANUATU
65585	C	ADIAKE	COTE D'IVOIRE	10291	C	ANGERMUENDE	GERMANY
60620	C	ADRAR	ALGERIA	70232	C	ANIAK	USA
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	17130	CT	ANKARA/CENTRAL	TURKEY
17190	C	AFYON	TURKEY	60360	C	ANNABA	ALGERIA
61024	C	AGADEZ	NIGER	84542	C	ANTA (HUARAZ)	PERU
37893	C	AGDAM	AZERBAIJAN	40718	C	ANZALI	IRAN, ISLAMIC REP
62055	C	AGEDBAIA	LIBYAN ARAB JAMAHIR	47575	C	AOMORI	JAPAN
42261	C	AGRA	INDIA	72220	CT	APALACHICOLA/MUN., FL.	USA
42647	CT	AHMADABAD	INDIA	91762	C	APIA	SAMOA AND AMERICAN
33998	C	AI-PETRI	UKRAINE	85151	C	APOLO	BOLIVIA
47602	C	AIKAWA	JAPAN	35746	CT	ARALSKOE MORE	KAZAKHSTAN
60560	C	AIN SEFRA	ALGERIA	84752	C	AREQUIPA	PERU
61499	C	AIOUN EL ATROUSS	MAURITANIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
07761	CT	AJACCIO	FRANCE	60478	C	ARIS	ALGERIA
38178	C	AK-BAJTAL	UZBEKISTAN	10091	C	ARKONA	GERMANY
47582	CT	AKITA	JAPAN	76840	C	ARRIAGA, CHIS.	MEXICO
61437	C	AKJOUJT	MAURITANIA	10460	C	ARTERN	GERMANY
35188	C	AKMOLA	KAZAKHSTAN	44288	C	ARVAIHEER	MONGOLIA
42933	C	AKOLA	INDIA	60452	C	ARZEW	ALGERIA
72521	C	AKRON/AKRON-CANTON REG., OH.	USA	47407	C	ASAHIKAWA	JAPAN
35229	CT	AKTJUBINSK	KAZAKHSTAN	85175	C	ASCENION DE GUARAYOS	BOLIVIA
04063	C	AKUREYRI	ICELAND	38880	CT	ASHGABAT	TURKMENISTAN
40420	C	AL AHSA	SAUDI ARABIA	33915	C	ASKANIYA-NOVA	UKRAINE
40361	C	AL-JOUF	SAUDI ARABIA	63021	CT	ASMARA	ERITREA
98435	C	ALABAT	PHILIPPINES	62414	CT	ASSWAN	EGYPT
08280	C	ALBACETE/LOS LLANOS	SPAIN	37989	C	ASTARA	AZERBAIJAN
31004	CT	ALDAN	RUSSIAN FEDERATION	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
07139	C	ALENCON	FRANCE	61421	C	ATAR	MAURITANIA
61997	C	ALFRED FAURE (ILES CROZET)	OCEAN ISLANDS	35078	C	ATBASAR	KAZAKHSTAN
16520	C	ALGHERO	ITALY	17607	T	ATHALASSA	CYPRUS
16674	C	ALIARTOS	GREECE	64751	C	ATI	CHAD
42475	C	ALLAHABAD/BAMHRAULI	INDIA	72219	C	ATLANTA/MUN., GA.	USA

# STATION LIST RECENT DATA

91925	CT	ATUONA	FRENCH POLY.	74492	C	BLUE HILL OBS., MA.	USA
35700	T	ATYRAY	KAZAKHSTAN	61881	C	BO	SIERRA LEONE
93119	C	AUCKLAND AIRPORT	N ZEALAND	82024	C	BOA VISTA	BRAZIL
72218	C	AUGUSTA/BUSH FIELD, GA.	USA	65510	C	BOBO-DIOULASSO	BURKINA FASO
38334	C	AUL TYRARA RYSKULOVA	KAZAKHSTAN	01152	CT	BODO	NORWAY
74745	C	AUSTIN-BERGSTROM INTL, TX.	USA	64126	C	BOENDE	DEMO. REP THE CONG
07265	C	AUXERRE	FRANCE	29282	C	BOGUCANY	RUSSIAN FEDERATION
84673	C	AYACUCHO	PERU	65338	C	BOHICON	BENIN
87641	C	AZUL AERO	ARGENTINA	72681	C	BOISE/MUN., ID.	USA
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	61816	C	BOKE	GUINEA
08330	C	BADAJOS/TALAVERA LA REAL	SPAIN	36428	C	BOL'SHE NARYMSKOE	KAZAKHSTAN
30554	CT	BAGDARIN	RUSSIAN FEDERATION	43057	C	BOMBAY/COLABA	INDIA
41678	CT	BAHAWALNAGAR	PAKISTAN	61866	C	BONTHE	SIERRA LEONE
44265	C	BAITAG	MONGOLIA	23884	C	BOR	RUSSIAN FEDERATION
38895	C	BAJRAMALY	TURKMENISTAN	64610	C	BOSSANGO	CENTRAL AFRICAN REP
71926	CT	BAKER LAKE UA,N.W.T.	CANADA	60515	C	BOU-SAADA	ALGERIA
07299	C	BALE-MILHOUSE	FRANCE	08575	C	BRAGANCA	PORTUGAL
61291	CT	BAMAKO/SENOU	MALI	07110	CT	BREST	FRANCE
43295	C	BANGALORE	INDIA	16320	CT	BRINDISI	ITALY
41685	CT	BAR KHAN	PAKISTAN	11723	C	BRNO/TURANY	CZECH REP
98135	C	BASCO	PHILIPPINES	71861	T	BROADVIEW,SASK.	CANADA
64931	C	BATOURI	CAMEROON	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
91557	CT	BAUERFIELD (EFATE)	VANUATU	15420	CT	BUCURESTI/IMH	ROMANIA
44275	C	BAYANBULAG	MONGOLIA	12843	CT	BUDAPEST/LORINC	HUNGARY
60571	CT	BECHAR	ALGERIA	80252	C	BUENAVENTURA	COLOMBIA
54511	CT	BEIJING	CHINA	72528	C	BUFFALO/GREATER BUFFALO, NY.	USA
08562	C	BEJA	PORTUGAL	38683	C	BUHARA	UZBEKISTAN
82191	C	BELEM	BRAZIL	64390	C	BUJUMBURA	BURUNDI
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	64180	C	BUKAVU	DEMO. REP THE CONG
13274	C	BEOGRAD	YUGOSLAVIA	67964	CT	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
64600	C	BERBERATI	CENTRAL AFRICAN REP	64076	C	BUNIA	DEMO. REP THE CONG
40179	CT	BET DAGAN	ISRAEL	08075	C	BURGOS/VILLAFRIA	SPAIN
40100	CT	BEYROUGH (AEROPORT)	LEBANON	64034	C	BUTA	DEMO. REP THE CONG
42971	CT	BHUBANESWAR	INDIA	38403	C	BUZAUBAJ	UZBEKISTAN
12295	C	BIALYSTOK	POLAND	38755	C	BYGDAILI	TURKMENISTAN
42165	C	BIKANER	INDIA	48914	C	CA MAU	VIET NAM
61017	C	BILMA	NIGER	98330	C	CABANATUAN	PHILIPPINES
72515	C	BINGHAMTON/BROOME CO., NY.	USA	08261	C	CACERES	SPAIN
61075	C	BIRNI-N'KONNI	NIGER	07027	C	CAEN	FRANCE
41084	C	BISHA	SAUDI ARABIA	16560	CT	CAGLIARI/ELMAS	ITALY
64510	C	BITAM	GABON	94287	C	CAIRNS AERO	AUSTRALIA
01028	CT	BJORNOYA	NORWAY	84472	C	CAJAMARCA	PERU
28766	C	BLACOVESCENSKA	KAZAKHSTAN	42807	C	CALCUTTA/ALIPORE	INDIA
68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	03808	CT	CAMBORNE	U KINGDOM

# STATION LIST RECENT DATA

17112	C	CANAKKALE	TURKEY	84686	C	CUZCO	PERU
48808	C	CAO BANG	VIET NAM	43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA
07661	C	CAP CEPET	FRANCE	48855	CT	DA NANG	VIET NAM
80415	C	CARACAS/MAIQUETIA AEROP. INT	VENEZUELA	98440	C	DAET	PHILIPPINES
60155	CT	CASABLANCA	MOROCCO	98325	C	DAGUPAN	PHILIPPINES
16460	C	CATANIA/FONTANAROSSA	ITALY	62467	C	DAHAB	EGYPT
81405	CT	CAYENNE/ROCHAMBEAU	FRENCH GUIANA	61641	CT	DAKAR/YOFF	SENEGAL
94653	C	CEDUNA AIRPORT	AUSTRALIA	41712	CT	DAL BANDIN	PAKISTAN
89056	C	CENTRO MET.ANTARTICO"PDTE.ED	CHILE	40080	CT	DAMASCUS INT.AIRPORT	SYRIAN ARAB REP
87257	C	CERES AERO	ARGENTINA	04320	CT	DANMARKSHAVN	GREENLAND
38511	C	CHAGYL	TURKMENISTAN	65351	C	DAPAON	TOGO
10577	C	CHEMNITZ	GERMANY	60390	CT	DAR-EL-BEIDA	ALGERIA
41768	CT	CHHOR	PAKISTAN	38392	CT	DASHKHOVUZ	TURKMENISTAN
48327	CT	CHIANG MAI	THAILAND	26544	C	DAUGAVPILS	LATVIA
60425	C	CHLEF	ALGERIA	38527	CT	DAVALY	TURKMENISTAN
21946	C	CHOKURDAH	RUSSIAN FEDERATION	40435	C	DAWADMI	SAUDI ARABIA
16624	C	CHRYSOUPOLI(AIRPORT)	GREECE	72429	C	DAYTON/. COX, OH	USA
47101	C	CHUNCHON	REP KOREA	06260	CT	DE BILT	NETHERLANDS
38069	C	CIILI	KAZAKHSTAN	71958	C	DEASE LAKE B.C.	CANADA
96805	C	CILACAP	INDONESIA	12882	C	DEBRECEN	HUNGARY
72421	C	CINCINNATI/GREATER CIN., OH.	USA	65505	C	DEDOUGOU	BURKINA FASO
80444	C	CIUDAD BOLIVAR	VENEZUELA	40045	C	DEIR EZZOR	SYRIAN ARAB REP
72360	C	CLAYTON/MUN., NM.	USA	60387	C	DELLYS	ALGERIA
07460	C	CLERMONT-FERRAND	FRANCE	38829	C	DENAU	UZBEKISTAN
15120	CT	CLUJ-NAPOCA	ROMANIA	41624	CT	DERA ISMAIL KHAN	PAKISTAN
71090	C	CLYDE,N.W.T.	CANADA	72546	C	DES MOINES/MUN., IA.	USA
76741	C	COATZACOALCOS,VER.	MEXICO	72537	C	DETROIT/METROPOLITAN, MI.	USA
94711	CT	COBAR	AUSTRALIA	40416	CT	DHAHRAN	SAUDI ARABIA
43353	T	COCHIN/WILLINGDON	INDIA	42404	C	DHUBRI	INDIA
94791	C	COFFS HARBOUR MO	AUSTRALIA	42314	C	DIBRUGARH/MOHANBARI	INDIA
43466	C	COLOMBO	SRI LANKA	61967	CT	DIEGO GARCIA	OCEAN ISLANDS
71193	C	COMFORT COVE,NFLD.	CANADA	61085	C	DIFFA	NIGER
61832	C	CONAKRY/GBESSIA	GUINEA	07280	C	DIJON	FRANCE
85470	C	COPIAPO	CHILE	65562	C	DIMBOKRO	COTE D'IVOIRE
71915	T	CORAL HARBOUR UA, N.W.T.	CANADA	89054	C	DINAMET-URUGUAY	URUGUAY
10496	C	COTTBUS	GERMANY	61666	C	DIORBEL	SENEGAL
41992	C	COX'S BAZAR	BANGLADESH	98741	C	DIPOLOG	PHILIPPINES
85864	C	COYHAIQUE	CHILE	41508	C	DIR	PAKISTAN
78962	C	CROWN POINT AIRPORT,TOBAGO	TRINIDAD AND TOBAGO	40672	C	DIWANIYA	IRAQ
82704	C	CRUZEIRO DO SUL	BRAZIL	17280	CT	DIYARBAKIR	TURKEY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	38684	C	DJACHEV	TURKMENISTAN
83361	C	CUIABA	BRAZIL	60535	C	DJELFA	ALGERIA
80420	C	CUMANA	VENEZUELA	63125	C	DJIBOUTI	DJIBOUTI
83840	T	CURITIBA (AEROPORTO)	BRAZIL	34504	C	DNIPROPETROVS'K	UKRAINE

# STATION LIST RECENT DATA

63862	C	DODOMA	U REP TANZANIA	38750	C	ESENGYLY	TURKMENISTAN
41170	CT	DOHA INTERNATIONAL AIRPORT	QATAR	40800	C	ESFAHAN	IRAN, ISLAMIC REP
87648	C	DOLORES AERO	ARGENTINA	35067	C	ESIL'	KAZAKHSTAN
34519	C	DONETS'K	UKRAINE	03162	C	ESKDALEMUIR	U KINGDOM
65501	C	DORI	BURKINA FASO	87803	C	ESQUEL AERO	ARGENTINA
64910	CT	DOUALA OBS.	CAMEROON	60220	C	ESSAOUIRA	MOROCCO
10486	T	DRESDEN	GERMANY	94647	CT	EUCLA	AUSTRALIA
41515	CT	DROSH	PAKISTAN	71917	T	EUREKA UA, N.W.T.	CANADA
03969	C	DUBLIN AIRPORT	IRELAND	72432	C	EVANSVILLE/REG., IN.	USA
52836	C	DULAN	CHINA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
98642	C	DUMAGUETE	PHILIPPINES	08558	C	EVORA/C. COORD	PORTUGAL
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	87576	CT	EZEIZA AERO	ARGENTINA
38836	C	DUSHANBE	TAJIKISTAN	65507	C	FADA N'GOURMA	BURKINA FASO
42731	C	DWARKA	INDIA	70261	C	FAIRBANKS/INT.	USA
24143	C	DZARDZAN	RUSSIAN FEDERATION	16191	C	FALCONARA	ITALY
35217	C	DZHAMBETJY	KAZAKHSTAN	61833	C	FARANAH/BADALA	GUINEA
71735	C	EARLTON,ONT.	CANADA	64753	C	FAYA	CHAD
68858	C	EAST LONDON	SOUTH AFRICA	76698	C	FELIPE CARRILLO PUERTO, Q.RO	MEXICO
03160	C	EDINBURGH AIRPORT	U KINGDOM	41943	C	FENI	BANGLADESH
71123	C	EDMONTON INT.,ALTA.	CANADA	38618	C	FERGANA	UZBEKISTAN
40199	C	EILAT	ISRAEL	11155	C	FEUERKOGEL	AUSTRIA
28440	C	EKATERINBURG	RUSSIAN FEDERATION	10578	C	FICHTELBERG	GERMANY
38388	C	EKEZHE	TURKMENISTAN	72637	C	FLINT/BISHOP, MI.	USA
62337	C	EL ARISH	EGYPT	16613	C	FLORINA	GREECE
60367	C	EL-KALA	ALGERIA	82212	C	FONTE BOA	BRAZIL
60550	CT	ELBAYADH	ALGERIA	71932	C	FORT MCMURRAY,ALTA.	CANADA
63686	C	ELDORET	KENYA	71700	C	FREDERICTON,N.B.	CANADA
16718	C	ELEFSIS (AIRPORT)	GREECE	02226	C	FROSON	SWEDEN
72486	C	ELY/YELLAND, NV.	USA	47843	C	FUKUE	JAPAN
07591	CT	EMBRUN	FRANCE	08522	CT	FUNCHAL	MADEIRA
10200	CT	EMDEN-FLUGPLATZ	GERMANY	60765	C	GABES	TUNISIA
29572	T	EMEL'JANOVO	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA
76256	C	EMPALME, SON	MEXICO	65557	C	GAGNOA	COTE D'IVOIRE
62781	C	EN NAHUD	SUDAN	44284	C	GAIUUT	MONGOLIA
86297	C	ENCARNACION	PARAGUAY	72242	C	GALVESTON, TX.	USA
29263	C	ENISEJSK	RUSSIAN FEDERATION	64454	C	GAMBOMA	CONGO
63705	CT	ENTEbbe AIRPORT	UGANDA	43599	C	GAN	MALDIVES
65257	C	ENUGU	NIGERIA	61226	C	GAO	MALI
72550	C	EPPLEY FIELD,OMAHA, NE.	USA	62120	C	GARIAT EL-SHARGHIA	LIBYAN ARAB JAMAHIR
38656	C	ERBENT	TURKMENISTAN	40405	C	GASSIM	SAUDI ARABIA
44237	C	ERDENEMANDAL	MONGOLIA	42410	CT	GAUHATI	INDIA
53068	C	ERENHOT	CHINA	61099	C	GAYA	NIGER
10554	C	ERFURT-BINDERSLEBEN	GERMANY	62752	C	GEDAREF	SUDAN
17092	C	ERZINCAN	TURKEY	10628	C	GEISENHEIM	GERMANY



# STATION LIST RECENT DATA

64006	C	GEMENA	DEMO. REP THE CONG	40373	T	HAFR AL-BATIN	SAUDI ARABIA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	40394	CT	HAIL	SAUDI ARABIA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	17285	C	HAKKARI	TURKEY
08184	C	GERONA/COSTA BRAVA	SPAIN	71081	CT	HALL BEACH UA,N.W.T.	CANADA
60517	C	GHAZAOUET	ALGERIA	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
62176	C	GIARABUB	LIBYAN ARAB JAMAHIR	10338	C	HANNOVER	GERMANY
08495	CT	GIBRALTAR	GIBRALTAR	02196	C	HAPARANDA	SWEDEN
71912	C	GILLAM,MAN.	CANADA	67774	T	HARARE (BELVEDERE)	ZIMBABWE
17034	C	GIRESUN	TURKEY	60581	C	HASSI-MESSAOUD	ALGERIA
64381	C	GISENYI	RWANDA	20891	CT	HATANGA	RUSSIAN FEDERATION
41140	C	GIZAN	SAUDI ARABIA	71935	C	HAY RIVER,N.W.T.	CANADA
72768	C	GLASGOW/INTL, MT.	USA	02974	C	HELSINKI-VANTAA	FINLAND
20292	CT	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	03496	T	HEMSBY	U KINGDOM
43192	CT	GOA/PANJIM	INDIA	33910	C	HENICHES'K	UKRAINE
87880	C	GOBERNADOR GREGORES AERO	ARGENTINA	16754	CT	HERAKLION (AIRPORT)	GREECE
10499	C	GOERLITZ	GERMANY	71066	C	HIGH LEVEL, ALTA	CANADA
83423	C	GOIANIA	BRAZIL	91753	C	HIHIFO (ILE WALLIS)	N CALEDONIA
63331	C	GONDAR	ETHIOPIA	91285	CT	HILO/GEN. LYMAN, HAWAII,	USA ONIA
71816	CT	GOOSE UA,NFLD.	CANADA	98755	C	HINATUAN	PHILIPPINES
97048	C	GORONTALO/JALALUDDIN	INDONESIA	94975	CT	HOBART AIRPORT	AUSTRALIA
02527	T	GOTEBORG/LANDVETTER	SWEDEN	10962	C	HOHENPEISSENBERG	GERMANY
07535	C	GOURDON	FRANCE	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
94150	CT	GOVE AIRPORT	AUSTRALIA	61240	C	HOMBORI	MALI
71940	C	GRANDE PRAIRIE,ALTA.	CANADA	62131	C	HON	LIBYAN ARAB JAMAHIR
72317	C	GREENSBORO/G.-HIGH PT., NC.	USA	08506	C	HORTA (ACORES)	PORTUGAL
68014	CT	GROOTFONTEIN	NAMIBIA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
76612	C	GUADALAJARA,JAL.	MEXICO	51828	C	HOTAN	CHINA
60403	C	GUELMA	ALGERIA	72243	C	HOUSTON/INTERCONTI- NENTAL,	USA
80423	C	GUIRIA	VENEZUELA	44218	C	HOVD	MONGOLIA
63630	C	GULU	UGANDA	78806	T	HOWARD AFB	PANAMA
37686	C	GUMRI	ARMENIA	66318	C	HUAMBO (NOVA LISBOA)	ANGOLA
02128	C	GUNNARN	SWEDEN	48852	C	HUE	VIET NAM
40360	C	GURIAT	SAUDI ARABIA	44285	C	HUJIRT	MONGOLIA
70367	C	GUSTAVUS	USA	72323	C	HUNTSVILLE/MADISON CO., AL.	USA
68034	C	GWETA	BOTSWANA	72654	C	HURON/HURON REGIONAL, SD.	USA
37735	C	GYANCA	AZERBAIJAN	44232	C	HUTAG	MONGOLIA
37749	C	GYOYCHAY	AZERBAIJAN	43128	CT	HYDERABAD AIRPORT	INDIA
38763	C	GYZYLARBAT	TURKMENISTAN	47016	C	HYESAN	DPR KOREA
40250	C	H-4 'IRWAISHED'	JORDAN	15090	C	IASI	ROMANIA
48820	CT	HA NOI	VIET NAM	82067	C	IAUARETE	BRAZIL
31735	C	HABAROVSK	RUSSIAN FEDERATION	80214	C	IBAGUE/PERALES	COLOMBIA
47678	CT	HACHIJOJIMA	JAPAN	08373	C	IBIZA/ES CODOLA	SPAIN
40634	C	HADITHA	IRAQ	32411	C	ICA	RUSSIAN FEDERATION
47069	C	HAEJU	DPR KOREA	16756	C	IERAPETRA	GREECE

# STATION LIST RECENT DATA

87097	C	IGUAZU AERO	ARGENTINA	97690	C	JAYAPURA/SENTANI	INDONESIA
61970	C	ILE JUAN DE NOVA	OCEAN ISLANDS	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	60725	C	JENDOUBA	TUNISIA
04339	CT	ILLOQQORTOORMIUT (SCORESBYSU	GREENLAND	08451	C	JEREZ DE LA FRONTERA AERO.	SPAIN
65101	C	ILORIN	NIGERIA	41936	C	JESSORE	BANGLADESH
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	41598	CT	JHELUM	PAKISTAN
64459	C	IMPFONDO	CONGO	60351	C	JIJEL ACHOUAT	ALGERIA
60611	C	IN AMENAS	ALGERIA	63402	C	JIMMA	ETHIOPIA
60690	C	IN-GUEZZAM	ALGERIA	52533	C	JIUQUAN	CHINA
42754	C	INDORE	INDIA	41756	CT	JIWANI	PAKISTAN
98434	C	INFANTA	PHILIPPINES	42339	CT	JODHPUR	INDIA
67323	C	INHAMBANE	MOZAMBIQUE	02929	C	JOENSUU	FINLAND
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	68368	C	JOHANNESBURG INT. AIRPORT	SOUTH AFRICA
64115	C	INONGO	DEMO. REP THE CONG	02963	CT	JOKIOINEN	FINLAND
72747	CT	INT.FALLS/FALLS INT.MN.	USA	02550	C	JONKOPING/AXAMO	SWEDEN
71907	CT	INUKJUAK, QUE	CANADA	65134	C	JOS	NIGERIA
93844	CT	INVERCARGILL AERODROME	N ZEALAND	78762	CT	JUAN SANTAMARIA	COSTA RICA
16642	C	IOANNINA (AIRPORT)	GREECE	62941	C	JUBA	SUDAN
80370	C	IPIALES/SAN LUIS	COLOMBIA	83692	C	JUIZ DE FORA	BRAZIL
71909	CT	IQALUIT, N.W.T.	CANADA	87046	C	JUJUY AERO	ARGENTINA
84377	C	IQUITOS	PERU	78866	CT	JULIANA AIRPORT, ST. MAARTEN	ST.MAARTEN, ST.EUST
83836	C	IRATI	BRAZIL	87548	C	JUNIN AERO	ARGENTINA
40255	C	IRBID	JORDAN	32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION
68263	T	IRENE	SOUTH AFRICA	02935	CT	JYVASKYLA	FINLAND
30710	C	IRKUTSK	RUSSIAN FEDERATION	43588	C	KAADEDHDHOO	MALDIVES
29807	C	IRTYSHSK	KAZAKHSTAN	40948	CT	KABUL AIRPORT	AFGHANISTAN
47918	CT	ISHIGAKIJIMA	JAPAN	62810	C	KADUGLI	SUDAN
64062	C	ISIRO	DEMO. REP THE CONG	61492	C	KAEDI	MAURITANIA
41571	CT	ISLAMABAD AIRPORT	PAKISTAN	47827	CT	KAGOSHIMA	JAPAN
17240	CT	ISPARTA	TURKEY	17255	C	KAHRAMANMARAS	TURKEY
17062	CT	ISTANBUL/GOZTEPE	TURKEY	60735	C	KAIROUAN	TUNISIA
82336	C	ITACOATIARA	BRAZIL	02897	C	KAJAANI	FINLAND
98132	C	ITBAYAT	PHILIPPINES	41535	C	KAKUL	PAKISTAN
33526	C	IVANO-FRANKIVS'K	UKRAINE	16726	C	KALAMATA (AIRPORT)	GREECE
34415	C	IZIUM	UKRAINE	64380	C	KAMEMBE	RWANDA
17220	CT	IZMIR/GUZELYALT	TURKEY	40637	C	KANAQIN	IRAQ
84088	C	IZOBAMBA	ECUADOR	61679	C	KAOLACK	SENEGAL
68112	CT	J.G.STRIJDOM	NAMIBIA	71831	C	KAPUSKASING,ONT.	CANADA
72235	C	JACKSON/ALLEN C. THOMP., MS.	USA	02080	C	KARESUANDO	SWEDEN
43041	C	JAGDALPUR	INDIA	10438	C	KASSEL	GERMANY
24959	CT	JAKUTSK	RUSSIAN FEDERATION	44454	CT	KATHMANDU AIRPORT	NEPAL
01001	CT	JAN MAYEN	NORWAY	26629	C	KAUNAS	LITHUANIA
38141	C	JASLYK	UZBEKISTAN	92076	C	KAVIENG W.O.	PAPUA N GUINEA
96791	C	JATIWANGI	INDONESIA	67403	C	KAWAMBWA	ZAMBIA

# STATION LIST RECENT DATA

61257	C	KAYES	MALI	33791	C	KRYVYI RIH	UKRAINE
27595	CT	KAZAN'	RUSSIAN FEDERATION	60514	C	KSAR CHELLALA	ALGERIA
61699	C	KEDOUGOU	SENEGAL	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
68312	C	KEETMANSHOOP	NAMIBIA	37675	C	KUBA	AZERBAIJAN
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	96413	CT	KUCHING	MALAYSIA
10946	C	KEMPTEN	GERMANY	62271	C	KUFRA	LIBYAN ARAB JAMAHIR
60120	C	KENITRA	MOROCCO	47819	C	KUMAMOTO	JAPAN
33983	C	KERCH	UKRAINE	56778	CT	KUNMING	CHINA
02805	C	KEVO	FINLAND	97372	C	KUPANG/EL TARI	INDONESIA
72201	CT	KEY WEST/INT., FL.	USA	28952	CT	KUSTANAI	KAZAKHSTAN
37673	C	KHACHMAZ AERODROME	AZERBAIJAN	40665	C	KUT-AL-HAI	IRAQ
33902	C	KHERSON	UKRAINE	02869	C	KUUSAMO	FINLAND
33429	C	KHMEL'NYTS'KYI	UKRAINE	40582	CT	KUWAIT INT'L. AIRPORT	KUWAIT
38599	C	KHUDJAND	TAJIKISTAN	47158	T	KWANGJU AB	REP KOREA
61214	C	KIDAL	MALI	33345	CT	KYIV	UKRAINE
61498	C	KIFFA	MAURITANIA	34609	C	KYRYLIVKA	UKRAINE
64387	C	KIGALI	RWANDA	16743	C	KYTHIRA	GREECE
64222	C	KIKWIT	DEMO. REP THE CONG	38062	CT	KYZYLORDA	KAZAKHSTAN
02801	C	KILPISJARVI	FINLAND	33393	CT	L'VIV	UKRAINE
47025	C	KIMCHAEK	DPR KOREA	78705	C	LA CEIBA (AIRPORT)	HONDURAS
61818	C	KINDIA	GUINEA	61809	C	LABE	GUINEA
27199	C	KIROV	RUSSIAN FEDERATION	60545	C	LAGHOUAT	ALGERIA
64040	C	KISANGANI	DEMO. REP THE CONG	41640	CT	LAHORE CITY	PAKISTAN
61270	C	KITA	MALI	08508	T	LAJES/SANTA RITA (ACORES)	PORTUGAL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	72240	C	LAKE CHARLES/MUN., LA.	USA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	16675	C	LAMIA	GREECE
33939	C	KLEPYNINE	UKRAINE	72576	C	LANDER/HUNT, WY.	USA
72326	C	KNOXVILLE/MUN., TN.	USA	98223	C	LAOAG	PHILIPPINES
11487	C	KOCELOVICE	CZECH REP	16648	C	LARISSA (AIRPORT)	GREECE
06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK AND FAROE I	80241	CT	LAS GAVIOTAS	COLOMBIA
47638	C	KOFU	JAPAN	40022	C	LATTAKIA	SYRIAN ARAB REP
41564	C	KOHAT	PAKISTAN	94968	C	LAUNCESTON AIRPORT	AUSTRALIA
28879	C	KOKSHETAY	KAZAKHSTAN	07207	C	LE TALUT	FRANCE
61698	C	KOLDA	SENEGAL	12120	CT	LEBA	POLAND
33723	C	KOMISARIVKA	UKRAINE	03257	C	LEEMING	U KINGDOM
10929	C	KONSTANZ	GERMANY	12374	T	LEGIONOWO	POLAND
25954	CT	KORF	RUSSIAN FEDERATION	10469	C	LEIPZIG-SCHKEUDITZ	GERMANY
16742	C	KOS (AIRPORT)	GREECE	38998	C	LEKKER	TURKMENISTAN
42452	C	KOTA AERODROME	INDIA	36208	C	LENINOGORSK	KAZAKHSTAN
38343	C	KOULAN	KAZAKHSTAN	03005	CT	LERWICK	U KINGDOM
16632	C	KOZANI (AIRPORT)	GREECE	78447	C	LES CAYES	HAITI
12566	C	KRAKOW	POLAND	71874	C	LETHBRIDGE,ALTA.	CANADA
14008	C	KREDARICA	SLOVENIA	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
64971	C	KRIBI	CAMEROON	55591	CT	LHASA	CHINA

# STATION LIST RECENT DATA

64015	C	LIBENGE	DEMO. REP THE CONG	67027	C	MAJUNGA	MADAGASCAR
67217	C	LICHINGA	MOZAMBIQUE	41030	C	MAKKAH	SAUDI ARABIA
91165	CT	LIHUE, KAUAI, HAWAII	USA QUE	03980	C	MALIN HEAD	IRELAND
07015	C	LILLE	FRANCE	61820	C	MAMOU	GUINEA
07434	C	LIMOGES	FRANCE	03334	C	MANCHESTER AIRPORT	U KINGDOM
10393	CT	LINDENBERG	GERMANY	64701	C	MAO	CHAD
08535	C	LISBOA/GEOF	PORTUGAL	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
33761	C	LIUBASHIVKA	UKRAINE	87774	C	MAQUINCHAO	ARGENTINA
67743	C	LIVINGSTONE	ZAMBIA	80407	C	MARACAIBO-LA CHINITA	VENEZUELA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	60506	C	MASCARA METMORE	ALGERIA
84545	C	LLATA	PERU	44314	C	MATAD	MONGOLIA
64146	C	LODJA	DEMO. REP THE CONG	68032	C	MAUN	BOTSWANA
08084	C	LOGRONO/AGONCILLO	SPAIN	66447	C	MAVINGA	ANGOLA
84270	C	LOJA/LA ARGELIA	ECUADOR	89564	CT	MAWSON	AUSTRALIA
15511	C	LOM	BULGARIA	64503	C	MAYUMBA	GABON
71623	C	LONDON,ONT.	CANADA	40911	C	MAZAR-I-SHARIF	AFGHANISTAN
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	64005	C	MBANDAKA	DEMO. REP THE CONG
78652	C	LOS ANDES	EL SALVADOR	64247	C	MBUJI-MAYI	DEMO. REP THE CONG
64401	C	LOUBOMO	CONGO	70231	C	MCGRATH	USA
48930	C	LUANG-PRABANG	LAO PDR	71897	C	MCINNES IS.,B.C.	CANADA
33377	C	LUBNY	UKRAINE	71125	C	MEADOW LAKE,SASK.	CANADA
42369	T	LUCKNOW/AMAUSI	INDIA	60549	C	MECHERIA	ALGERIA
42099	C	LUDHIANA	INDIA	60437	C	MEDEA	ALGERIA
10156	C	LUEBECK-BLANKENSEE	GERMANY	94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA
06770	C	LUGANO	SWITZERLAND & LIECH	10548	CT	MEININGEN	GERMANY
34523	C	LUHANS'K	UKRAINE	60150	C	MEKNES	MOROCCO
98747	C	LUMBIA AIRPORT	PHILIPPINES	60338	C	MELILLA	SPAIN
61856	C	LUNGI	SIERRA LEONE	61250	C	MENAKA	MALI
64209	C	LUOZI	DEMO. REP THE CONG	86490	C	MERCEDES	URUGUAY
16597	C	LUQA	MALTA	16420	C	MESSINA	ITALY
67665	C	LUSAKA INTERNATIONALAIRPORT	ZAMBIA	16734	C	METHONI	GREECE
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	76680	C	MEXICO (CENTRAL), D.F.	MEXICO
03740	C	LYNEHAM	U KINGDOM	67599	C	MFUWE	ZAMBIA
07481	C	LYON/SATOLAS	FRANCE	41592	C	MIANWALI	PAKISTAN
64452	C	M'POUYA	CONGO	60195	C	MIDELT	MOROCCO
60467	C	M'SILA	ALGERIA	33846	C	MIKOLAIV	UKRAINE
40310	C	MA'AN	JORDAN	84202	C	MILAGRO	ECUADOR
44294	C	MAANTI	MONGOLIA	47945	CT	MINAMIDAITOJIMA	JAPAN
43185	C	MACHILIPATNAM	INDIA	89592	CT	MIRNYJ	USSR
92014	C	MADANG W.O.	PAPUA N GUINEA	12772	C	MISKOLC	HUNGARY
47624	C	MAEBASHI	JAPAN	64552	C	MITZIC	GABON
40265	T	MAFRAQ	JORDAN	47585	C	MIYAKO	JAPAN
10361	C	MAGDEBURG	GERMANY	68242	CT	MMABATHO	SOUTH AFRICA
47750	C	MAIZURU	JAPAN	64565	C	MOANDA	GABON

# STATION LIST RECENT DATA

64665	C	MOBAYE	CENTRAL AFRICAN REP	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
66422	C	MOCAMEDES	ANGOLA	40676	C	NASIRIYA	IRAQ
30673	C	MOGOCA	RUSSIAN FEDERATION	65319	C	NATITINGOU	BENIN
47165	C	MOKPO	REP KOREA	91683	C	NAUSORI	FIJI
72544	C	MOLINE/QUAD CITY, IL.	USA	41749	CT	NAWABSHAH	PAKISTAN
92044	CT	MOMOTE W.O.	PAPUA N GUINEA	16732	C	NAXOS	GREECE
07560	C	MONT AIGOUAL	FRANCE	47909	CT	NAZE	JAPAN
71836	T	MOOSONEE,ONT.	CANADA	64700	CT	NDJAMENA	CHAD
61265	C	MOPTI	MALI	67561	C	NDOLA	ZAMBIA
47584	C	MORIOKA	JAPAN	38634	C	NEBITDAG	TURKMENISTAN
27612	CT	MOSKVA	RUSSIAN FEDERATION	80315	C	NEIVA/BENITO SALAS	COLOMBIA
64402	C	MOUYONDZI	CONGO	47420	CT	NEMURO	JAPAN
63619	C	MOYALE	KENYA	10280	C	NEUBRANDENBURG	GERMANY
67477	C	MPIKA	ZAMBIA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
94332	CT	MT ISA AERO	AUSTRALIA	64870	C	NGAOUNDERE	CAMEROON
63971	C	MTWARA	U REP TANZANIA	48877	C	NHA TRANG	VIET NAM
10868	T	MUENCHEN-OBERSCHLEISSHEIM	GERMANY	61052	CT	NIAMEY-AERO	NIGER
17292	C	MUGLA	TURKEY	07690	C	NICE	FRANCE
42147	C	MUKTESHWAR KUMAON	INDIA	17250	C	NIGDE	TURKEY
41675	CT	MULTAN	PAKISTAN	02942	C	NIINISALO	FINLAND
98329	C	MUNOZ	PHILIPPINES	32618	C	NIKOL'SKOE	RUSSIAN FEDERATION
08430	T	MURCIA	SPAIN	07645	T	NIMES/COURBESSAC	FRANCE
72636	C	MUSKEGON/COUNTY, MI.	USA	98429	C	NINOY AQUINO INTER- NATIONAL	PHILIPPINES
41006	C	MUWAIH	SAUDI ARABIA	61230	C	NIORO DU SAHEL	MALI
63756	C	MWANZA	U REP TANZANIA	71130	C	NIPAWIN, SASK.	CANADA
67441	C	MWINILUNGA	ZAMBIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
48008	C	MYITKYINA	MYANMAR	41710	CT	NOKKUNDI	PAKISTAN
33466	C	MYRONIVKA	UKRAINE	70200	CT	NOME	USA
25173	CT	MYS SHMIDTA	RUSSIAN FEDERATION	94996	CT	NORFOLK ISLAND AERO	AUSTRALIA
16667	C	MYTILINI (AIRPORT)	GREECE	61415	CT	NOUADHIBOU	MAURITANIA
64654	C	N'DELE	CENTRAL AFRICAN REP	34691	C	NOVYJ USTOGAN	KAZAKHSTAN
61049	C	N'GUIGMI	NIGER	10763	C	NUERNBERG	GERMANY
61849	C	N'ZEREKORE	GUINEA	04250	C	NUUK (GODTHAAB)	GREENLAND
60557	C	NAAMA	ALGERIA	91212	C	NWSO AGANA, GUAM, MARIANA,	USA
92047	C	NADZAB W.O.	PAPUA N GUINEA	62790	C	NYALA	SUDAN
42867	CT	NAGPUR SONEGAON	INDIA	62200	C	OBARI	LIBYAN ARAB JAMAHIR
47936	CT	NAHA	JAPAN	47417	C	OBIHIRO	JAPAN
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	64659	C	OBO	CENTRAL AFRICAN REP
41128	C	NAJRAN	SAUDI ARABIA	33837	CT	ODESA	UKRAINE
48400	C	NAKHON SAWAN	THAILAND	65528	C	ODIENNE	COTE D'IVOIRE
62002	C	NALUT	LIBYAN ARAB JAMAHIR	31088	CT	OHOTSK	RUSSIAN FEDERATION
38611	CT	NAMANGAN	UZBEKISTAN	47815	C	OITA	JAPAN
07180	CT	NANCY/ESSEY	FRANCE	24688	C	OJMJAKON	RUSSIAN FEDERATION
16289	C	NAPOLI/CAPODICHINO	ITALY	24125	CT	OLENEK	RUSSIAN FEDERATION

# STATION LIST RECENT DATA

72792	C	OLYMPIA, WA.	USA	80210	C	PEREIRA/MATECANA	COLOMBIA
47655	C	OMAEZAKI	JAPAN	16230	C	PESCARA	ITALY
44215	C	OMNO-GOBI	MONGOLIA	28679	C	PETROPAVLOVSK	KAZAKHSTAN
28698	CT	OMSK	RUSSIAN FEDERATION	48887	C	PHANTHIEP	VIET NAM
47598	C	ONAHAMA	JAPAN	48378	C	PHITSANULOK	THAILAND
91699	C	ONO-I-LAU	FIJI	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
60461	C	ORAN PORT	ALGERIA	72278	C	PHOENIX/SKY HARBOR INTL, AZ.	USA
35121	CT	ORENBURG	RUSSIAN FEDERATION	48826	C	PHU LIEN	VIET NAM
01241	CT	ORLAND	NORWAY	78970	CT	PIARCO INT. AIRPORT,TRINIDAD	TRINIDAD AND TOBAGO
40712	C	ORUMIEH	IRAN, ISLAMIC REP	71845	CT	PICKLE LAKE, ONT.	CANADA
47122	T	OSAN AB	REP KOREA	68174	CT	PIETERSBURG	SOUTH AFRICA
10480	C	OSCHATZ	GERMANY	87679	C	PIGUE AERO	ARGENTINA
47675	C	OSHIMA	JAPAN	86255	C	PILAR	PARAGUAY
01384	CT	OSLO/GARDERMOEN	NORWAY	16158	C	PISA/S. GIUSTO	ITALY
85782	C	OSORNO	CHILE	84401	C	PIURA	PERU
11782	C	OSTRAVA/MOSNOV	CZECH REP	37050	C	PJATIGORSK	RUSSIAN FEDERATION
71628	C	OTTAWA INT'L. ONT.	CANADA	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
65502	C	OUAHIGOUYA	BURKINA FASO	07117	C	PLOUMANACH	FRANCE
07100	C	OUESSANT	FRANCE	65518	C	PO	BURKINA FASO
60115	C	OUJDA	MOROCCO	72578	C	POCATELLO/NUM., ID.	USA
02875	C	OULU	FINLAND	13463	C	PODGORICA-GRAD	YUGOSLAVIA
60421	C	OUM EL BOUAGHI	ALGERIA	47138	CT	POHANG	REP KOREA
08015	C	OVIEDO	SPAIN	07335	C	POITIERS	FRANCE
47663	C	OWASE	JAPAN	20046	CT	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
87823	C	P.MADRYN AERO	ARGENTINA	33705	C	POMICHNA	UKRAINE
41746	C	PAD IDAN	PAKISTAN	08513	C	PONTA DELGADA/(OBS.)	PORTUGAL
91765	CT	PAGO PAGO/INT. AIRPORT	SAMOA AND AMERICAN	43063	C	POONA	INDIA
48955	C	PAKSE	LAO PDR	11934	C	POPRAD/TATRY	SLOVAKIA
64709	C	PALA	CHAD	43333	CT	PORT BLAIR	INDIA
43363	C	PAMBAN	INDIA	83332	C	POSSE	BRAZIL
41739	CT	PANJGUR	PAKISTAN	85293	C	POTOSI	BOLIVIA
41560	CT	PARACHINAR	PAKISTAN	12330	CT	POZNAN	POLAND
41759	C	PASNI	PAKISTAN	11520	CT	PRAHA-LIBUS	CZECH REP
42492	T	PATNA	INDIA	68262	C	PRETORIA	SOUTH AFRICA
36003	CT	PAVLODAR	KAZAKHSTAN	04390	C	PRINS CHRISTIAN SUND	GREENLAND
06610	CT	PAYERNE	SWITZERLAND & LIECH	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
71068	C	PEACE RIVER,ALTA.	CANADA	12695	C	PRZEMYSL	POLAND
12942	C	PECS/POGANY	HUNGARY	80412	C	PTO. CABELLO	VENEZUELA
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	84515	C	PUCALLPA	PERU
87544	C	PEHUAJO AERO	ARGENTINA	85574	C	PUDAHUEL	CHILE
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	76685	C	PUEBLA, PUE.	MEXICO
67215	C	PEMBA	MOZAMBIQUE	70249	C	PUNTILLA	USA
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	84705	C	PUQUIO	PERU
72532	C	PEORIA/GREATER PEORIA, IL.	USA	47159	C	PUSAN	REP KOREA

# STATION LIST RECENT DATA

84179	C	PUYO	ECUADOR	06190	C	ROENNE	DENMARK AND FAROE I
47058	CT	PYONGYANG	DPR KOREA	41725	C	ROHRI	PAKISTAN
37740	C	QABALA	AZERBAIJAN	16239	C	ROMA/CIAMPINO	ITALY
68456	C	QACHA'S NEK	LESOTHO	03957	C	ROSSLARE	IRELAND
56137	C	QAMDO	CHINA	89062	C	ROTHERA POINT	U KINGDOM
54857	C	QINGDAO	CHINA	07037	C	ROUEN	FRANCE
50745	C	QIQIHAR	CHINA	98538	C	ROXAS	PHILIPPINES
41660	C	QUETTA AIRPORT	PAKISTAN	33834	C	ROZDIL'NA	UKRAINE
72797	C	QUILLAYUTE, WA.	USA	64383	C	RUHENGERI	RWANDA
48870	C	QUY NHON	VIET NAM	47406	C	RUMOI	JAPAN
60135	C	RABAT-SALE	MOROCCO	51777	C	RUOQIANG	CHINA
40362	C	RAFHA	SAUDI ARABIA	85141	C	RURRENABAQUE	BOLIVIA
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	40642	C	RUTBAH	IRAQ
41859	C	RANGPUR	BANGLADESH	28966	C	RUZAEVKA	KAZAKHSTAN
91997	T	RAOUL ISLAND, KERMADEC IS.	N ZEALAND	61931	C	S. TOME	OCEAN ISLANDS
91958	CT	RAPA	FRENCH POLY.	71600	CT	SABLE ISLAND,N.S.	CANADA
91843	CT	RAROTONGA	COOK ISLANDS	72483	C	SACRAMENTO/EXECUTIVECA.	USA
40102	C	RAYACK	LEBANON	06680	C	SAENTIS	SWITZERLAND & LIECH
22602	C	REBOLY	RUSSIAN FEDERATION	42671	C	SAGAR	INDIA
82900	CT	RECIFE (CURADO)	BRAZIL	41523	C	SAIDU SHARIF	PAKISTAN
71854	C	RED LAKE,ONT.	CANADA	08202	C	SALAMANCA/MATACAN	SPAIN
71863	C	REGINA,SASK.	CANADA	16723	C	SAMOS (AIRPORT)	GREECE
07070	C	REIMS	FRANCE	08023	CT	SANTANDER	SPAIN
82979	C	REMANSO	BRAZIL	83780	T	SAO PAULO (AEROPOR- TO)	BRAZIL
07130	C	RENNES	FRANCE	47412	CT	SAPORO	JAPAN
84396	C	REQUENA	PERU	14654	C	SARAJEVO/BEJELAVE	BOSNIA AND HERZEGOV
87155	CT	RESISTENCIA AERO.	ARGENTINA	65599	C	SASSANDRA	COTE D'IVOIRE
16758	C	RETHYMNON	GREECE	71260	C	SAULT STE MARIE, ONT.	CANADA
85140	C	REYES	BOLIVIA	48947	C	SAVANNAKHET	LAO PDR
16749	C	RHODES (AIRPORT)	GREECE	48938	C	SAYABOURY	LAO PDR
85043	C	RIBERALTA	BOLIVIA	71828	C	SCHEFFERVILLE,QUE.	CANADA
72401	C	RICHMOND/BYRD, VA.	USA	98430	C	SCIENCE GARDEN	PHILIPPINES
26422	T	RIGA	LATVIA	72793	C	SEATTLE/S.-TACOMA, WA.	USA
91948	CT	RIKITEA	FRENCH POLY.	62124	CT	SEBHA	LIBYAN ARAB JAMAHIR
44203	C	RINCHINHUMBE	MONGOLIA	10261	C	SEEHAUSEN	GERMANY
80035	T	RIOHACHA/ALMIRANTE PADILLA	COLOMBIA	61892	C	SEFADU	SIERRA LEONE
41533	C	RISALPUR	PAKISTAN	61272	C	SEGOU	MALI
33301	C	RIVNE	UKRAINE	25703	CT	SEJMCHAN	RUSSIAN FEDERATION
40438	C	RIYADH	SAUDI ARABIA	36177	C	SEMIPALATINSK	KAZAKHSTAN
17040	C	RIZE	TURKEY	62762	C	SENNAR	SUDAN
72411	C	ROANOKE/MUN., VA.	USA	47108	C	SEOUL	REP KOREA
65660	C	ROBERTS FIELD	LIBERIA	71811	CT	SEPT-ILES UA,QUE.	CANADA
72529	C	ROCHESTER/R-MONROE CTY., NY.	USA	16606	C	SERRAI	GREECE
61988	C	RODRIGUES	MAURITIUS	67741	C	SESHEKE	ZAMBIA

# STATION LIST RECENT DATA

60445	C	SETIF	ALGERIA	07190	C	STRASBOURG	FRANCE
08391	C	SEVILLA/SAN PABLO	SPAIN	10738	C	STUTTGART- ECHTERDINGEN	GERMANY
70277	C	SEWARD	USA	85283	C	SUCRE	BOLIVIA
63980	C	SEYCHELLES INT. AIRPORT	SEYCHELLES	71730	C	SUDBURY,ONT.	CANADA
37661	C	SHAKI	AZERBAIJAN	15360	C	SULINA	ROMANIA
70414	T	SHEMYA AFB	USA	33275	C	SUMY	UKRAINE
47778	CT	SHIONOMISAKI	JAPAN	02365	T	SUNDSVALL-HARNOSAND FPL	SWEDEN
72248	CT	SHREVEPORT/REG., LA.	USA	41268	C	SUR	OMAN
38328	C	SHYMKENT	KAZAKHSTAN	47421	C	SUTTSU	JAPAN
26524	C	SIAULIAI	LITHUANIA	01008	C	SVALBARD LUFTHAVN	NORWAY
15260	C	SIBIU	ROMANIA	71870	C	SWIFT CURRENT,SASK.	CANADA
60520	C	SIDI BEL ABBES	ALGERIA	71707	C	SYDNEY,N.S.	CANADA
48966	C	SIEMREAP	CAMBODIA	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
61811	C	SIGUIRI	GUINEA	41891	C	SYLHET	BANGLADESH
17210	C	SIIRT	TURKEY	89532	CT	SYOWA	JAPAN
61297	C	SIKASSO	MALI	72519	C	SYRACUSE/HANCOCK, NY.	USA
42619	C	SILCHAR	INDIA	12205	C	SZCZECIN	POLAND
32195	C	SIMUSIR	RUSSIAN FEDERATION	12982	CT	SZEGED	HUNGARY
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	12812	C	SZOMBATHELY	HUNGARY
71842	C	SIoux LOOKOUT,ONT.	CANADA	40706	CT	TABRIZ	IRAN, ISLAMIC REP
62019	CT	SIRTE	LIBYAN ARAB JAMAHR	84782	C	TACNA	PERU
16757	C	SITIA	GREECE	47133	C	TAEJON	REP KOREA
17090	C	SIVAS	TURKEY	38989	T	TAGTABAZAR	TURKMENISTAN
62417	C	SIWA	EGYPT	61043	C	TAHOUA	NIGER
60355	C	SKIKDA	ALGERIA	35406	C	TAIPAK	KAZAKHSTAN
16684	C	SKYROS (AIRPORT)	GREECE	47612	C	TAKADA	JAPAN
71069	C	SLAVE LAKE, ALTA	CANADA	26038	CT	TALLINN	ESTONIA
11903	C	SLIAC	SLOVAKIA	38413	C	TAMDY	UZBEKISTAN
71950	C	SMITHERS,B.C.	CANADA	16699	C	TANAGRA (AIRPORT)	GREECE
02836	CT	SODANKYLA	FINLAND	76903	C	TAPACHULA, CHIS.	MEXICO
15614	CT	SOFIA (OBSERV.)	BULGARIA	84455	C	TARAPOTO	PERU
65361	C	SOKODE	TOGO	04360	CT	TASIILAQ (AMASSALIK)	GREENLAND
67551	C	SOLWEZI	ZAMBIA	16715	C	TATOI	GREECE
48806	C	SON LA	VIET NAM	96481	CT	TAWAU	MALAYSIA
97502	C	SORONG/JEFMAN	INDONESIA	98427	C	TAYABAS	PHILIPPINES
64460	C	SOUANKE	CONGO	62259	C	TAZERBO	LIBYAN ARAB JAMAHR
14445	C	SPLIT/MARJAN	CROATIA	37549	CT	TBILISI	GEORGIA
72785	C	SPOKANE/INT.,WA.	USA	64507	C	TCHIBANGA	GABON
68512	CT	SPRINGBOK	SOUTH AFRICA	78720	CT	TEGUCIGALPA	HONDURAS
42027	CT	SRINAGAR	INDIA	40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	78706	C	TELA	HONDURAS
01415	CT	STAVANGER/SOLA	NORWAY	35426	C	TEMIR	KAZAKHSTAN
71815	CT	STEPHENVILLE UA,NFLD	CANADA	56739	C	TENGCHONG	CHINA
80475	C	STO.DOMINGO (B.A.)	VENEZUELA	83492	C	TEOFILO OTONI	BRAZIL



# STATION LIST RECENT DATA

76373	C	TEPEHUANES, DGO	MEXICO	48354	C	UDON THANI	THAILAND
33415	C	TERNOPIL'	UKRAINE	44214	C	UIGI	MONGOLIA
61202	CT	TESSALIT	MALI	35416	C	UIL	KAZAKHSTAN
60318	C	TETUAN/SANIA RAMEL	MOROCCO	97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA
48840	C	THANH HOA	VIET NAM	44212	C	ULAAN-GOM	MONGOLIA
16622	C	THESSALONIKI/MIKRA	GREECE	44272	C	ULIATAI	MONGOLIA
16744	C	THIRA (AIRPORT)	GREECE	47115	C	ULLUNGDO	REP KOREA
06011	CT	THORSHAVN	DENMARK AND FAROE I	33587	C	UMAN'	UKRAINE
41314	C	THUMRAIT	OMAN	44304	C	UNDERKHAAN	MONGOLIA
60511	C	TIARET	ALGERIA	76225	C	UNIV. DE CHIHUAHUA, CHIHUAHU	MEXICO
61450	C	TIDJIKJA	MAURITANIA	04210	C	UPERNAVIK	GREENLAND
61036	C	TILLABERY	NIGER	68424	CT	UPINGTON	SOUTH AFRICA
02366	C	TIMRA/MIDLANDA	SWEDEN	72501	T	UPTON, NY	USA
60656	C	TINDOUF	ALGERIA	47426	C	URAKAWA	JAPAN
03100	C	TIREE	U KINGDOM	38396	C	URGENCH	UZBEKISTAN
60395	C	TIZI-OUZOU	ALGERIA	51463	CT	URUMQI	CHINA
60531	C	TLEMCEN (ZENATA)	ALGERIA	17188	C	USAK	TURKEY
28275	C	TOBOL'SK	RUSSIAN FEDERATION	87938	C	USHUAIA AERO	ARGENTINA
47662	C	TOKYO	JAPAN	25325	C	UST'-OLOJ	RUSSIAN FEDERATION
72536	C	TOLEDO/EXPRESS, OH.	USA	33631	CT	UZHROD	UKRAINE
61223	CT	TOMBOUCTOU	MALI	61995	T	VACOS(MAURITIUS)	MAURITIUS
08238	C	TORTOSA	SPAIN	08284	C	VALENCIA/AEROPUERTO	SPAIN
44225	C	TOSONTSENGEL	MONGOLIA	71136	T	VANSCOY UPPER-AIR, SASK	CANADA
07240	CT	TOURS	FRANCE	01098	C	VARDO	NORWAY
94294	CT	TOWNSVILLE AERO	AUSTRALIA	26477	C	VELIKIE LUKI	RUSSIAN FEDERATION
47747	C	TOYOOKA	JAPAN	16105	C	VENEZIA/TESSERA	ITALY
16429	CT	TRAPANI/BIRGI	ITALY	24266	CT	VERHOJANSK	RUSSIAN FEDERATION
71621	C	TRENTON,ONT.	CANADA	71799	C	VICTORIA INT.AIRPORTB.C.	CANADA
10609	C	TRIER-PETRISBERG	GERMANY	48940	C	VIENTIANE	LAO PDR
01025	C	TROMSO/LANGNES	NORWAY	98222	C	VIGAN	PHILIPPINES
84501	C	TRUJILLO	PERU	24641	C	VILJUJSK	RUSSIAN FEDERATION
44282	C	TSETSERLEG	MONGOLIA	48845	C	VINH	VIET NAM
44347	C	TSOGT-OVOO	MONGOLIA	85244	C	VIRU-VIRU	BOLIVIA
91954	CT	TUBUAI	FRENCH POLY.	02590	C	VISBY FLYGPLATS	SWEDEN
72274	C	TUCSON/INT., AZ.	USA	83648	C	VITORIA	BRAZIL
98233	C	TUGUEGARAO	PHILIPPINES	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
67161	C	TULEAR	MADAGASCAR	27037	CT	VOLOGDA	RUSSIAN FEDERATION
80453	C	TUMEREMO	VENEZUELA	34123	C	VORONEZ	RUSSIAN FEDERATION
60715	CT	TUNIS-CARTHAGE	TUNISIA	89606	C	VOSTOK	USSR
24507	CT	TURA	RUSSIAN FEDERATION	33777	C	VOZNESENS'K	UKRAINE
16759	C	TYMBAKION (AIRPORT)	GREECE	22837	C	VYTEGRA	RUSSIAN FEDERATION
48407	T	UBON RATCHATHANI	THAILAND	71825	C	WABUSH LAKE,NFLD.	CANADA
06447	CT	UCCLE	BELGIUM	72256	C	WACO,MADISON-COOPER, TX.	USA
16045	CT	UDINE/RIVOLTO	ITALY	03377	C	WADDINGTON	U KINGDOM

# STATION LIST RECENT DATA

94910	CT	WAGGA AIRPORT	AUSTRALIA	47744	CT	YONAGO	JAPAN
97340	C	WAINGAPU/MAU HAU	INDONESIA	71138	C	YORKTON,SASK.	CANADA
47600	CT	WAJIMA	JAPAN	47168	C	YOSU	REP KOREA
47401	CT	WAKKANAI	JAPAN	72525	C	YOUNGSTOWN, OH.	USA
97686	C	WAMENA/WAMENA	INDONESIA	84425	C	YURIMAGUAS	PERU
12375	C	WARSZAWA-OKECIE	POLAND	14236	C	ZAGREB/GRIC	CROATIA
72405	C	WASHINGTON/NAT., VA.	USA	37575	C	ZAKATALA	AZERBAIJAN
71953	C	WATSON LAKE,Y.T.	CANADA	67531	C	ZAMBEZI	ZAMBIA
71738	C	WAWA, ONT.	CANADA	81225	C	ZANDERIJ	SURINAME
40400	C	WEJH	SAUDI ARABIA	34601	C	ZAPORIZHZHIA	UKRAINE
72203	C	WEST PALM BEACH/INT., FL.	USA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
92004	C	WEWAK W.O.	PAPUA N GUINEA	34398	C	ZHALPAKTAL	KAZAKHSTAN
93112	T	WHENUAPAI	N ZEALAND	35671	T	ZHEZKAZGAN	KAZAKHSTAN
72632	T	WHITE LAKE, MI	USA	57745	C	ZHIJIANG	CHINA
71633	C	WIARTON,ONT.	CANADA	41620	CT	ZHOB	PAKISTAN
72351	C	WICHITA FALLS/SHEPS AFB TX	USA	33325	C	ZHYTOMYR	UKRAINE
61902	T	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS	61695	C	ZIGUINCHOR	SENEGAL
11035	CT	WIEN/HOHE WARTE	AUSTRIA	61090	C	ZINDER	NIGER
71104	C	WILLIAMS LAKE,B.C.	CANADA	33484	C	ZOLOTONOSHA	UKRAINE
71538	C	WINDSOR, ONT.	CANADA	17022	C	ZONGULDAK	TURKEY
10474	C	WITTENBERG	GERMANY	61404	C	ZOUERATE	MAURITANIA
12497	C	WLODAWA	POLAND	62007	C	ZUARA	LIBYAN ARAB JAMAHIR
47055	C	WONSAN	DPR KOREA	10961	C	ZUGSPITZE	GERMANY
70387	C	WRANGELL	USA	06660	C	ZURICH (TOWN/VILLE)	SWITZERLAND & LIECH
12424	C	WROCLAW II	POLAND	25400	C	ZYRJANKA	RUSSIAN FEDERATION
57036	C	XI'AN	CHINA				
56571	C	XICHANG	CHINA				
85365	C	YACUIBA	BOLIVIA				
70361	CT	YAKUTAT	USA				
33990	C	YALTA	UKRAINE				
47588	C	YAMAGATA	JAPAN				
48097	CT	YANGON	MYANMAR				
64950	C	YAOUNDE	CAMEROON				
91413	C	YAP, CAROLINE IS.	USA				
37981	C	YARDIMLI	AZERBAIJAN				
84710	C	YAURI	PERU				
62008	C	YEFREN	LIBYAN ARAB JAMAHIR				
61877	C	YELE	SIERRA LEONE				
40439	C	YENBO	SAUDI ARABIA				
37789	C	YEREVAN	ARMENIA				
57461	C	YICHANG	CHINA				
53614	C	YINCHUAN	CHINA				
64900	C	YOKO	CAMEROON				
65167	C	YOLA	NIGERIA				

## **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