



VOL. 61 NO. 7



ISSN 0027-0296

**JULY 2008**

**MONTHLY**

**CLIMATIC**

**DATA**

**FOR THE WORLD**

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

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

**Director  
National Climatic Data Center**

**noaa**

**National  
Oceanic and  
Atmospheric Administration**

**National  
Environmental Satellite, Data  
and Information Service**

**National  
Climatic Data Center  
Asheville, North Carolina**

# PREFACE

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

## REFERENCE NOTES

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

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

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

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

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

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

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

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

## SURFACE DATA TABLES

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

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

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

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

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

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

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

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

## UPPER AIR DATA TABLES

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

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

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

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

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

## PUBLICATION STAFF

**William Angel, Meteorologist**

**Joe Kraft, Met. Tech.**

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

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

# SURFACE

# JULY 2008

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	10		1013.2	1014.4	6.1	1.9	8.4	1.0	4	28	-19	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1010.7	1014.0	6.2	.4	7.3	.2	4	24	6	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1013.2	1014.3	10.9	-9	10.7	.2	10	48	-25	2		
01026 TROMSO	6939N	01856E	115		1000.3	1014.1	11.2		10.0		11	57		2	233	114
01028 BJORNOYA	7431N	01901E	16		1012.6	1014.6	4.9	.5	7.9	.0	3	21	-9	2		
01098 VARDØ	7022N	03106E	15		1011.5	1013.3	8.8	-4	10.1	-1	6	32	-17	2		
01152 BODO VI	6716N	01422E	13		1011.8	1013.3	13.7	1.2	11.6	.1	10	38	-54	1	267	155
01212 ONA II	6252N	00632E	15		1011.0	1012.6	14.0		13.5		8	43		2		
01238 FOKSTUA II	6207N	00917E	974		902.1	1011.6	12.2		8.9		7	28		1		
01241 ORLAND III	6342N	00936E	7		1011.5	1012.6	14.9	2.2	12.8	.4	8	23	-62	1		
01317 BERGEN/FLORENDA	6023N	00520E	36		1010.1	1011.5	18.0	3.5	12.9	.5	10	115	-33	2		
01384 OSLO/GARDERMOEN	6012N	01105E	204		988.0	1011.6	17.3	2.1	13.2	1.7	8	124	45	5		
01403 UTSIRA FYR	5918N	00453E	56		1005.5	1011.8	16.6		14.6		9	52		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1011.0	1012.1	17.5	3.3	14.2	1.5	9	89	-2	3		
01465 TORUNGEN FYR	5824N	00848E	15		1011.1	1012.5	17.2		15.6		7	119		5		
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331		973.4	1012.4	13.0	.2	11.3	.4	8	86	11	6	268	110
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		975.1	1011.9	14.5		10.8		6	32		0		
02128 GUNNARN	6500N	01742E	283		979.4	1012.4	15.1	.6	11.8	.7	7	45	-40	1		
02196 HAPARANDA	6550N	02409E	6		1010.8	1011.5	15.2	-2	13.5	.7	10	79	30	5	287	94
02226 OSTERSUND FROSON	6312N	01430E	376		968.5	1012.2	15.3	1.9	11.6	.6	0	0	-76	0	324	142
02366 TIMRA/MIDLANDA	6231N	01727E	8		1011.7	1012.3	16.2	.9	13.1	.7	2	48	-14	3		
02410 MALUNG	6041N	01342E	308		976.4	1012.3	15.7		13.3		11	65		2		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		999.7	1012.2	17.9	1.8	13.7	.4	8	70	8	4	311	118
02485 STOCKHOLM	5921N	01804E	52		1006.3	1012.5	18.8	1.6	13.8	.3	8	37	-35	2	323	124
02550 JONKOPING/AXAMO	5745N	01405E	224		986.4	1012.7	16.7	1.7	13.7	1.3	12	95	22	4		
02590 VISBY	5740N	01821E	51		1007.3	1013.2	17.2	.9	14.6	.2	5	26	-24	1	357	126
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		954.5	1013.6	11.0		10.3		8	70		4		
02805 KEVO	6945N	02702E	107		999.7	1013.0	12.2		11.2		8	65		3	160	65
02836 SODANKYLA	6722N	02639E	179		989.7	1012.0	13.4	-.7	11.7		14	75	10	4	177	65
02869 KUUSAMO	6558N	02911E	263		978.6	1011.5	13.0	-1.2	11.3							
02875 OULU	6456N	02522E	15		1009.3	1011.1	14.8	-1.2	13.4						261	92
02897 KAJAANI	6417N	02741E	143		994.3	1011.0	14.2	-1.4	12.3							
02929 JOENSUU	6240N	02938E	119		996.2	1011.1	15.7	-.7	13.1							
02935 JYVASKYLA	6224N	02541E	145		993.9	1011.5	15.0	-.7	12.7		9	92	14	3	257	101

# SURFACE

# JULY 2008

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.
02942 NIINISALO	6151N	02228E	136		996.4	1011.9	15.7	.0	12.5		8	65	-6	3		
<b>02963 JOKIOINEN</b>	6049N	02330E	104		999.0	1011.9	16.3	.5	12.1		6	29	-51	1	305	123
02972 TURKU	6031N	02216E	59		1004.8	1012.1	17.0	.5	13.1							
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.0	1012.0	17.3	.7	13.3		6	24	-49	1	312	113
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		1001.4	1011.3	13.1	1.7	13.4		13	101	39	5	133	108
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1008.8	1010.6	14.0	1.3	14.0		11	62	-11	2	137	107
03066 KINLOSS	5739N	00334W	7		1010.2	1010.9	15.5	1.3	13.3		8	41	-14	2	156	106
03091 DYCE	5712N	00213W	69		1003.2	1011.1	14.9	1.1	13.7		10	57	-3	3	127	81
03100 TIREE	5630N	00653W	12		1009.0	1010.6	14.2	.9	14.4		14	83	4	4	158	100
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		983.0	1011.6	14.7	1.5	13.6		16	149	51	5	110	73
03257 LEEMING	5418N	00132W	40		1007.1	1011.6	16.2	.7	14.2		13	107	57	5	169	104
<b>03302 VALLEY</b>	5315N	00432W	11		1010.7	1012.0	16.0	.7	15.0		12	70	17	4	166	84
<b>03377 WADDINGTON</b>	5310N	00031W	70		1003.9	1012.5	16.8	1.0	14.3		10	106	53	5	184	99
03502 ABERPORTH	5208N	00434W	134		996.5	1012.4	15.1	.4	14.3		12	84	34	5	177	94
03740 LYNEHAM	5130N	00159W	147		996.3	1013.7	16.1	.1	14.0		12	96	41	5	205	100
03797 MANSTON	5121N	00120E	54		1008.2	1014.1	17.7	1.0	14.8		9	63	18	5	249	118
<b>03808 CAMBORNE</b>	5013N	00519W	88		1003.3	1013.9	15.3		14.9		12	143		6	160	75
03862 HURN	5047N	00150W	11		1012.9	1014.3	16.5	.2	14.6		9	73	33	5	210	96
03917 ALDERGROVE	5439N	00613W	81		1003.6	1011.1	15.4	.7	14.1		15	91	27	5	105	71
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1008.8	1012.3	15.3	.4	14.8	.3	16	106	33	5	107	75
03955 CORK AIRPORT	5151N	00829W	162		992.8	1012.1	14.6	.0	14.3	.5	14	156	91	5	136	80
03962 SHANNON AIRPORT	5242N	00855W	20		1009.4	1011.7	15.7	.2	14.7	.6	12	94	37	5	123	85
03967 CASEMENT AERODROME	5318N	00626W	97		1000.2	1011.3	15.4		13.9		17	102			134	85
03969 DUBLIN AIRPORT	5326N	00615W	85		1001.1	1011.3	14.9	-1	13.9	.4	12	111	61	6	151	90
03973 CONNAUGHT AIRPORT	5354N	00849W	209		986.5	1011.4	14.0		13.4		15	85			111	
03976 BELMULLET	5414N	01000W	10		1010.0	1011.2	15.1	1.0	14.9	1.0	15	54	-14	2	140	105
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1007.7	1010.7	14.8	1.1	14.4	1.1	18	126	54	5	137	100
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		1003.1	1009.5	12.3		11.5		11	63		3		
04030 REYKJAVIK	6408N	02156W	61		1002.2	1009.5	12.5	1.9	11.5	1.2	11	51	0	3	198	116
04063 AKUREYRI	6541N	01805W	27		1007.3	1010.6	12.4	1.9	11.7	1.7	7	39	6	4	206	130
04082 AKURNES	6418N	01513W	21			1010.7	11.3		11.5		9	98		4		
<b>GREENLAND</b>																
04312 STATION NORD AWS	8136N	01641W	36			1013.3	4.5	1.2	6.5							
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1014.8	5.4	1.7	6.2		0	0	-14			
<b>DENMARK AND FAROE ISLANDS</b>																

# SURFACE

# JULY 2008

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>06011 TORSHAVN</b>	6201N	00646W	61			1011.9	11.2	.9	11.4		11	88	7				
06030 AALBORG	5706N	00951E	13			1012.8	18.3	2.6	14.6		8	55					
<b>06186 KOEBENHAVN/LANDBOHOEJSKOLEN</b>	5541N	01233E	7			1013.8	18.8		14.6		7	30					
06190 ROENNE	5504N	01445E	17			1014.5	18.2	1.2	16.9		0	0					
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2			1013.5	1013.6	17.8	1.6	16.0	1.0	14	75	11	4	232	114
<b>06260 DE BILT</b>	5206N	00511E	4			1013.8	1014.1	18.1	1.3	16.2	1.3	14	127	52	5	182	97
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1012.9	1013.4	18.0	2.1	16.4	1.4	16	104	28	5	201	112
06310 VLISSINGEN	5127N	00336E	10			1013.4	1014.4	18.1	1.2	16.4	1.2	15	107	39	5	218	108
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			971.9	1015.5	18.1		14.0		12	85	17	4	262	113
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06610 PAYERNE	4649N	00657E	491			959.9	1016.2	18.6		15.0		10	101			263	105
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			952.4	1015.9	18.4	.8	14.4	-3	13	137	19	4	230	110
<b>06680 SAENTIS</b>	4715N	00921E	2502			755.8	3119 Z	5.6	.5	7.7	.6	19	262	-53	2	169	100
06700 GENEVE-COINTRIN	4615N	00608E	420			968.2	1015.8	20.0	.9	14.5	.5	8	113	48	5	285	112
<b>06717 GRAND ST. BERNARD</b>	4552N	00710E	2479			756.9	3129 Z	7.8		7.8		19	163			213	95
06770 LUGANO	4600N	00858E	276			979.2	1013.8	21.4	.3	17.4	.6	13	359	221	6	245	98
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1006.3	1015.4	17.2		15.3		11	59			217	100
07015 LILLE	5034N	00306E	52			1009.4	1014.9	18.2		14.5		9	48			190	90
07020 LA HAGUE	4943N	00156W	12			1014.4	1015.2	16.7		14.6		8	27				
07027 CAEN	4911N	00027W	67			1007.8	1015.8	17.3	.6	14.3		9	39	-8	2	205	91
07037 ROUEN	4923N	00111E	156			997.9	1015.8	17.1		14.1		11	73			182	80
07070 REIMS	4918N	00402E	91			1005.2	1015.6	18.6		15.1		8	43			219	90
07110 BREST	4827N	00425W	99			1004.5	1015.7	16.2	.2	15.4		14	86	40	5	150	66
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1008.6	1015.5	16.5		15.3		8	36				
<b>07130 RENNES</b>	4804N	00144W	43			1011.2	1016.3	17.8		14.1		7	36			200	80
07139 ALENCON	4826N	00006E	144			999.2	1016.1	17.4		14.3		7	77		5	208	90
07149 PARIS-ORLY	4843N	00223E	90			1005.3	1015.9	19.7		14.3		6	49				
07168 TROYES	4820N	00401E	118			1002.4	1016.2	19.1		15.0		7	51			258	
07181 NANCY-OCHEY	4835N	00558E	351			976.3	1015.9	18.3		14.6		10	44				
<b>07190 STRASBOURG-ENTZHEIM</b>	4833N	00738E	153			997.9	1015.8	19.9	.9	16.2		13	54	-2	2	211	88
07207 POINTE DU TALUT	4718N	00310W	43			1012.0	1017.1	17.4		16.3		12	59		5		
07222 NANTES	4709N	00136W	27			1013.8	1016.9	17.9	-1.1	15.3		7	72	26	5	224	84
07240 TOURS	4727N	00044E	112			1003.4	1016.5	19.2		14.0		7	30			234	90
07255 BOURGES	4704N	00222E	166			997.3	1016.6	19.6	.4	14.8		8	45	-6	2	268	103
07280 DIJON	4716N	00505E	227			990.0	1016.3	19.8	.2	15.0		8	58	7	2	258	97
07299 BALE-MULHOUSE	4736N	00731E	271			984.5	1016.0	19.5		15.8		10	91		5	234	90

# SURFACE

# JULY 2008

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.
07314 CHASSIRON	4603N	00125W	22		1015.0	1017.7	18.9		17.1		9	38				
07335 POITIERS	4635N	00018E	120		1003.0	1017.1	18.8		14.6		8	31			244	90
07434 LIMOGES	4552N	00111E	402		970.5	1017.0	18.1		14.7		10	50			265	100
07460 CLERMONT-FERRAND	4547N	00310E	330		978.4	1016.5	19.1		15.3		9	93		5	261	95
07471 LE PUY	4505N	00346E	833		922.7	1527 Y	16.6		13.2		11	88			283	
07481 LYON-SATOLAS	4544N	00505E	248		988.3	1016.0	20.9		15.9		10	130			293	
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1011.3	1017.6	20.3		15.2		7	20	-26	2	268	95
07535 GOURDON	4445N	00124E	261		986.8	1017.0	19.7		15.2		5	40			282	100
07560 MONT AIGOUAL	4407N	00335E	1567		846.2	1527 Y	13.1		11.3		5	40				
07577 MONTELIMAR	4435N	00444E	74		1006.8	1015.4	22.3		16.0		7	87		5	318	90
07591 EMBRUN	4434N	00630E	876		916.5	1520 Y	19.3		12.9		7	69		5	293	95
07607 MONT-DE-MARSAN	4355N	00030W	60		1010.6	1017.5	20.3		17.0		5	56			252	100
07621 TARBES-OSSUN	4311N	00000W	364		975.6	1017.6	18.7		16.1		7	51			228	105
07627 SAINT GIRONS	4300N	00106E	412		969.9	1017.1	18.8		16.3		10	80			221	95
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		998.6	1016.9	21.6		15.2		7	60	19	2	271	95
07643 MONTPELLIER	4335N	00358E	8		1014.5	1015.4	23.4		16.7		2	11			355	100
07650 MARIIGNANE	4327N	00514E	32		1010.8	1014.5	24.4		16.8		2	4	-9	2	382	100
07661 CAP CEPET	4305N	00556E	136		998.7	1013.9	23.0		17.9		1	3				
07690 NICE	4339N	00712E	27		1010.7	1014.0	24.0		20.0		1	2	-13	2	370	105
07747 PERPIGNAN	4244N	00252E	47		1010.3	1015.8	23.9		16.9		4	14	-3	2	294	90
07761 AJACCIO	4155N	00848E	9		1013.9	1014.9	23.1		19.5		0	T	-11	1	396	105
07790 BASTIA	4233N	00929E	12		1012.7	1014.1	24.2		19.9		0	T		1	349	100
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1009.3	1017.2	19.5	1.1	16.3	-5	7	33	8	4	263	106
08015 OVIEDO	4321N	00552W	339		977.7	1016.8	18.3	.2	17.3	.7	9	36	-19	2	208	118
08023 SANTANDER	4329N	00348W	59		1011.4	1018.3	18.9	-4	17.6	.1	7	22	-29	2	260	123
08025 BILBAO/SONDICA	4318N	00254W	42		1013.6	1018.2	20.1		15.8		4	17		1	214	110
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		987.6	1017.6	18.4	.0	17.5	-3	11	76	-2	3	238	123
08045 VIGO/PEINADOR	4214N	00838W	256		987.6	1017.6	18.0	-1.1	15.0	-1.8	8	34	-4	3	267	92
08048 ORENSE	4220N	00752W	147		999.0	1016.0	21.6		15.8		1	6		2	280	105
08053 PONFERRADA	4234N	00636W	550		953.7	1015.6	20.6		13.5		2	5		2	332	110
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		913.5	1014.3	18.5		11.9		0	T		1	376	100
08075 BURGOS/VILLAFRIA	4221N	00338W	890		916.8	1540 Y	18.9	.5	12.0	-1.8	1	1	-26	1	340	105
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.4	1015.6	21.7	-4	14.3	-6	5	44	22	4	340	111
08085 PAMPLONA/NOAIN	4246N	00138W	459		964.6	1015.9	20.6		15.0		2	13		1	329	105
08130 ZAMORA	4131N	00544W	667		940.8	1014.9	21.7		11.7		0	T		1		
08141 VALLADOLID	4139N	00446W	735		932.1	1013.5	21.2	-2	11.4	.2	0	T	-17	1	372	103
08148 SORIA	4146N	00228W	1082		895.2	1012.7	19.4		11.3		3	25		3	351	100
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.5	1014.6	25.2	.9	15.2	.2	2	20	5	4	374	109
08171 LERIDA	4138N	00036E	199		992.6	1015.1	24.9		16.8		1	26		5	357	105
08175 REUS/AEROPUERTO	4109N	00110E	76		1006.8	1015.5	23.2		18.0		2	41		5	297	95
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1015.1	1015.6	24.5	1.6	20.4	-4	1	25	3	4		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1000.4	1015.2	22.8	-3	17.6	-8	3	23	-15	3	282	101
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		926.6	1014.1	20.2	-8	11.1	-2.3	0	T	-18	1	391	108
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		815.4	1532 Y	15.9		9.3		3	19		3	361	105

# SURFACE

# JULY 2008

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.
08221 MADRID/BARAJAS	4030N	00335W	633		948.8	1012.8	25.1	.8	9.6	-4.1	0	T	-8	2	360	103
08231 CUENCA	4004N	00208W	946		909.8	1539 Y	23.2		11.9		1	5		2	354	105
08235 TERUEL	4021N	00107W	902		914.8		22.4		14.6		3	6				
08238 TORTOSA	4049N	00030E	50		1008.9	1014.6	26.0	.7	21.4	1.6	1	44	31	5	309	98
08261 CACERES	3928N	00620W	405		970.7	1016.0	24.9	-.7	12.8	.6	0	T	-5	2	410	110
08272 TOLEDO	3953N	00403W	516		955.9	1013.0	26.2		11.1		1	1		2	407	110
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		936.6	1013.7	25.0	.9	15.0	1.3	2	8	-1	4	369	105
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1007.9	1015.0	25.6	.9	20.1	-6	1	3	-13	3	273	87
08286 CASTELLON	3957N	00004W	35		1010.4	1014.4	25.6		22.1		3	10				
08301 PALMA DE MALLORCA	3933N	00237E	6		1014.3	1015.0	25.6		25.8		0	T		2	343	100
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1015.3	1015.9	24.7	.9	21.0	.1	0	T	-9	2	347	105
08314 MENORCA/MAHON	3952N	00414E	89		1006.0	1015.9	24.2	.0	19.6	-6	0	T	-3	3	325	93
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		994.2	1015.9	25.4	.1	16.4	.4	0	T	-3	3	398	108
08348 CIUDAD REAL	3859N	00355W	629		945.2	1014.3	26.0	1.0	14.0	-2.0	1	2	-8	3	358	98
08359 ALICANTE	3822N	00030W	82		1005.6	1015.0	25.8	.7	24.6	3.5	2	4	0	4	329	96
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.5	1015.1	24.7		20.0		2	5			306	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1013.4	1015.4	25.7	.8	23.6	.8	1	3	-2	4	319	94
08383 HUELVA	3717N	00655W	20				25.6		17.1		0	0		4		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.7	1014.2	28.5		14.6		1	2		5	370	100
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1003.6	1013.9	27.6	.7	11.8	-4.5	1	1	-4	3	379	106
08417 JAEN	3747N	00348W	582				26.8		15.1		3	19		6		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.2	1013.0	24.9		11.5		0	T		4	368	95
08430 MURCIA	3800N	00110W	62		1007.9	1014.9	27.9		20.0		2	12		4	356	105
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1014.6	1015.0	25.2	1.3	21.9	-1.1	2	19	13	5	320	114
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1012.0	1015.1	26.1	1.0	16.3	-2.6	1	9	8	5	378	106
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.1	1014.9	27.0	2.2	20.3	1.4	0	0	-1	4	371	107
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.0	1014.4	26.2	.8	22.1	.6	2	5	4	5	359	105
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1014.7	1015.3	25.1				01	1		5	351	100
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1020.5	1024.3	22.8		20.4		4	79		4	247	120
08509 LAJES (ACORES)	3846N	02706W	54		1018.3	1024.6	21.9		20.0		6	28		3	242	105
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1015.6	1025.0	21.1		19.4		5	25		3		
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1005.8	1016.9	22.2	-.2	19.6	2.6	0	T	-5	2	357	101
08548 COIMBRA/CERNACHE	4009N	00828W	179		997.5	1017.5	20.1		15.7		3	7			323	
08558 EVORA/C. COORD	3832N	00754W	246		988.1	1016.4	23.0		15.5		0	0			264	
08570 CASTELO BRANCO	3950N	00729W	386		971.5	1015.7	23.3		12.4		0	0			394	
08575 BRAGANCA	4148N	00644W	692		938.2	1016.8	20.1	-1.0	12.2	-8	0	T	-17	1	268	74
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1012.4	1013.3	17.3		16.2		16	135		6	231	105
10020 LIST/SYLT	5501N	00825E	29		1009.4	1012.9	17.9		15.4		12	49			265	115



# SURFACE

# JULY 2008

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.
10028 ST PETER-ORDING	5420N	00836E	11		1011.9	1013.2	18.0		16.0		16	115			229	110
10035 SCHLESWIG	5432N	00933E	48		1007.7	1013.3	17.2	1.4	15.2	.9	16	101	9	4	243	114
10055 WESTERMARKELSDORF	5432N	01104E	9		1012.6	1013.6	17.9		15.8		9	34			297	125
10091 ARKONA	5441N	01326E	42		1009.4	1014.3	17.5		15.9		9	25			317	120
10113 NORDERNEY	5343N	00709E	16		1011.4	1013.2	18.0		16.1		15	119			223	105
10129 BREMERHAVEN	5332N	00835E	11		1012.5	1013.8	18.5		16.1		14	155			201	105
10131 CUXHAVEN	5352N	00842E	12		1011.9	1013.3	18.0		15.9		14	167			225	105
10142 ITZEHOE	5359N	00934E	26		1009.8		18.2		16.1		15	144			171	
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16		1012.0	1013.7	18.4	1.6	15.2	.7	16	129	47	5	214	104
10161 BOLTENHAGEN	5400N	01112E	17		1011.9	1013.7	17.7		15.6		9	46			265	115
10162 SCHWERIN	5339N	01123E	68		1005.6	1013.6	18.4		14.4		12	56		2	238	110
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1013.2	1014.0	18.6	1.8	14.5	-6	6	22	-49	1	287	123
10184 GREIFSWALD	5406N	01324E	6		1013.4	1014.2	17.8		15.4		10	44			281	120
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.4	1013.6	17.9		16.0		17	153			184	90
10215 OLDENBURG	5311N	00810E	20		1012.3	1013.6	18.4		15.5		16	141			191	105
10224 BREMEN	5303N	00848E	5		1012.9	1013.5	18.4		15.5		11	122		5	192	100
10249 BOIZENBURG	5324N	01041E	46		1008.5	1013.9	18.5		14.8		11	116			225	105
10261 SEEHAUSEN	5254N	01144E	23		1011.9	1014.3	19.0		14.7		8	66			232	115
10264 MARNITZ	5319N	01156E	87		1003.9	1014.2	18.4		14.1		10	69			232	
10270 NEURUPPIN	5254N	01249E	45		1009.0	1014.3	18.8		14.3		9	41		2	226	100
10291 ANGERMUENDE	5302N	01400E	55		1007.8	1014.2	19.0		14.3		9	24			246	105
10305 LINGEN	5231N	00718E	26		1011.2	1014.2	18.4		15.3		16	89			195	105
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1008.2	1014.4	18.6		15.0		13	118			189	95
10321 DIEPHOLZ	5235N	00821E	43		1008.7	1013.7	18.4		15.3		18	121			188	
10338 HANNOVER	5228N	00941E	59		1007.4	1014.4	18.6	1.4	14.6	-1	13	93	31	5	196	91
10359 GARDELEGEN	5231N	01124E	48		1009.0	1014.6	18.9		14.4		10	72			214	105
10361 MAGDEBURG	5206N	01135E	85		1004.1	1014.0	19.3		14.7		10	82		5	222	100
10379 POTSDAM	5223N	01304E	100		1002.7	1014.4	19.1	1.2	15.1	.8	9	50	-2	3	232	100
10382 BERLIN-TEGEL	5234N	01319E	37		1009.6	1013.9	20.0		14.6		10	37			236	105
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1008.7	1014.4	20.1		14.4		9	27			226	100
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1008.5	1014.4	19.5		14.5		7	35			222	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1002.4	1014.6	19.2	1.3	15.0	1.1	12	82	29	5	227	100
10400 DUESSELDORF	5118N	00646E	45		1010.3	1015.1	18.4		15.6		15	136		5	159	80
10410 ESSEN-BREDENEY	5124N	00658E	161		997.1	1014.7	18.0	.6	15.3	.9	15	141	52	5	180	97
10418 LUEDENSCHIED	5115N	00739E	392		969.5	1014.9	16.2		13.8		18	113			170	
10427 KAHLER ASTEN	5111N	00829E	859		917.3	1499 Y	14.0		12.6		15	101			179	100
10430 BAD LIPPSPRINGE	5147N	00850E	158		996.2	1014.7	18.2		14.3		14	79			181	100
10444 GOETTINGEN	5130N	00957E	175		995.3	1014.9	17.9		14.5		11	71			214	115
10453 BROCKEN	5148N	01037E	1153		885.4	1493 Y	11.9		11.1		16	177			184	110
10460 ARTERN	5123N	01118E	166		995.1	1014.5	18.8		14.8		9	65			209	105
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		998.7	1014.6	19.4		14.7		11	51		3	215	105
10480 OSCHATZ	5118N	01306E	152		997.2	1014.8	19.3		14.8		9	34			204	95
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		987.7	1014.7	19.0		14.5		13	75			207	100
10496 COTTBUS	5146N	01419E	70		1006.0	1014.2	19.3		14.5		11	95			216	95
10499 GOERLITZ	5110N	01457E	240		986.6	1014.5	18.3	1.0	14.2	.1	14	95	25	5	220	100
10501 AACHEN	5047N	00606E	205		991.2	1015.2	17.7		14.5		14	136			183	95

# SURFACE

# JULY 2008

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.
10506 NUERBURG-BARWEILER	5022N	00652E	488		959.2	1015.2	16.3		13.8		13	102			212	
10513 KOELN/BONN	5052N	00710E	100		1003.2	1014.9	18.2		15.2		16	132			187	95
10526 BAD MARIENBERG	5040N	00758E	555		951.0	1014.7	16.1		13.9		15	142			206	100
10532 GIESSEN	5035N	00842E	195		990.8	1014.7	18.4		13.5		9	38			228	100
10542 BAD HERSFELD	5051N	00944E	273		983.7	1015.3	18.3		13.9		10	44			204	105
10544 WASSERKUPPE	5030N	00957E	925		910.7	1506 Y	14.8		12.3		12	71			199	95
10548 MEININGEN	5034N	01023E	453		962.8	1014.9	17.8		13.3		10	50		3	223	105
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		977.1	1014.4	18.2		13.8		11	56			225	105
10557 NEUHAUS A.R.	5030N	01108E	851		918.5	1504 Y	15.1		12.5		12	116			204	100
10567 GERA-LEUMNITZ	5053N	01208E	312		978.7	1014.8	18.3		14.0		10	71			206	100
10577 CHEMNITZ	5048N	01252E	420		966.8	1014.7	18.1		13.9		15	76			202	100
10578 FICHTELBERG	5026N	01257E	1215		879.6	1501 Y	12.5	1.3	11.7	1.0	13	79	-33	2	189	99
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		915.5	1505 Y	14.5		12.5		16	92			202	105
10609 TRIER-PETRISBERG	4945N	00640E	273		983.8	1015.5	18.2	.6	14.9	.8	9	93	23	4	219	97
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1001.9	1015.1	20.1		14.3		9	44		2	216	95
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		962.2	1014.5	17.7		13.8		12	72			210	95
10655 WUERZBURG	4946N	00958E	272		983.8	1015.3	19.4		13.9		8	36			222	100
10658 BAD KISSINGEN	5014N	01005E	282		982.4	1015.1	18.7		13.8		10	37			233	110
10675 BAMBERG	4953N	01055E	243		987.1	1015.3	19.1		14.8		12	58			226	105
10685 HOF	5019N	01153E	568		950.2	1015.1	16.9		13.6		10	85		4	203	100
10688 WEIDEN	4940N	01211E	439		966.7	1013.6	18.3		13.2		10	48			197	90
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		978.7	1015.8	18.1		13.9		9	54			217	90
10727 KARLSRUHE	4902N	00822E	145		998.7	1015.5	20.7	1.1	14.9	-2	9	47	-23	2	247	101
10729 MANNHEIM	4931N	00833E	100		1003.9	1015.6	20.2		14.8		10	78			207	90
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		970.7	1015.8	18.6		14.0		11	69		3	235	100
10742 OEHRINGEN	4913N	00931E	277		983.8	1015.5	19.4		14.5		12	43			221	95
10761 WEISSENBURG	4901N	01058E	424		966.9	1015.2	18.7		13.8		12	93			223	95
10763 NUERNBERG	4930N	01103E	319		978.5	1015.2	18.8	.5	13.7	-2	12	79	10	4	215	91
10776 REGENSBURG	4903N	01206E	371		973.0	1015.3	19.2		15.1		13	63			223	95
10788 STRAUBING	4850N	01234E	360		974.5	1015.6	18.4		15.1		14	92			230	95
10791 GROSSER ARBER	4907N	01308E	1446		856.8	1513 Y	11.5		11.3		18	198			165	75
10805 LAHR	4822N	00750E	157		997.7	1016.0	19.7		15.7		12	66			224	85
10815 FREUDENSTADT	4827N	00825E	801		925.5	1517 Y	15.7		13.7		12	86			216	90
10836 STOETTEN	4840N	00952E	737		932.0	1015.7	16.5		13.2		13	109			243	100
10852 AUGSBURG	4826N	01056E	477		961.3	1015.7	17.6		15.1		14	103			220	90
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		964.5	1015.5	18.3	1.0	15.1	1.4	15	136	36	5	239	103
10875 MUEHL DORF	4817N	01230E	410		968.5	1015.8	18.0		15.7		15	115			230	100
10895 FUERSTENZELL	4833N	01321E	480		960.8	1015.5	18.0		14.4		14	71			221	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		852.0	1513 Y	11.3		11.0		13	116			186	85
10929 KONSTANZ	4741N	00911E	447		964.9	1016.0	19.2	.7	15.5	.4	11	101	-1	3	250	102
10946 KEMPTEN	4743N	01020E	705		935.8	1015.7	16.8		13.7		15	195			219	100
10948 OBERSTDORF	4724N	01017E	812		925.1	1525 Y	15.5		13.5		20	281			190	95
10961 ZUGSPITZE	4725N	01059E	2962		713.8	3118 Z	2.7	.5	6.1	-3	21	280	97	5	156	90
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		905.5	1519 Y	15.5	.5	13.0	.4	13	170	9	3	218	95
10980 WENDELSTEIN	4742N	01201E	1835		818.3	1517 Y	9.8		9.9		17	228			168	90

# SURFACE

# JULY 2008

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>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		990.1	1014.1	20.4		16.1	1.3	10	96	33	5	251	102
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		947.9	1015.6	17.7		15.4		17	186		5	218	100
<b>11146 SONNBLICK</b>	4703N	01257E	3111		700.0	3138 Z	2.6		7.1	.7	23	228	-21	5	131	74
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.0	1015.7	18.5		14.0	-.4	15	151	-9	3	190	85
11155 FEUERKOGEL	4749N	01343E	1621		839.5	1517 Y	11.3		12.0		18	180		2	174	95
11212 VILLACHERALPE	4636N	01340E	2160		788.0	1525 Y	9.2		10.2		11	139		3	218	100
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		960.0	1014.3	19.8		16.7	1.9	13	167	51	5	258	102
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		972.5	1014.0	21.1		16.5	.6	9	151	25	4	242	101
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		930.5		16.2		13.5		14	66		3	221	100
<b>11464 MILESOVKA</b>	5033N	01356E	836		919.7		15.7		13.7		13	76		4	223	100
11487 KOCELOVICE	4928N	01350E	522		955.3	1015.0	18.2		13.8		14	54		2	232	100
11518 PRAHA/RUZYNE	5006N	01415E	380		973.0	1015.1	18.3	1.2	14.2	.4	11	74	8	4	211	93
11520 PRAHA-LIBUS	5001N	01427E	303		979.8	1014.9	19.2		14.6		11	83		3	200	90
11603 LIBEREC	5046N	01501E	405		968.5	1014.8	17.4		14.4		14	116		5	194	105
11659 PRIBYSLAV	4935N	01546E	536		953.5	1014.9	17.0		15.4		14	74		2	212	100
11723 BRNO/TURANY	4909N	01642E	246		985.8	1014.2	20.0	1.5	14.5	.3	13	62	-2	3	218	93
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.2	1014.3	18.5	.7	15.0	.4	17	159	68	5	211	97
<b>SLOVAKIA</b>																
11826 PIESTANY	4837N	01750E	164		995.1	1014.2	20.1		16.1		11	103		5	245	95
11858 HURBANOVO	4752N	01812E	124		999.3	1013.7	21.2	1.0	16.5	1.1	10	107	57	5	246	95
11903 SLIAC	4839N	01909E	315		977.2	1013.5	19.3	1.2	14.9	.6	10	114	56	5	241	103
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		934.7		17.0	1.5	12.7	.0	11	114	46	5	237	107
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1013.6	1014.3	17.0		16.1		10	62		2	321	
12160 ELBLAG	5410N	01926E	43		1009.2	1014.3	18.0		15.3		10	91		3	308	150
12205 SZCZECIN	5324N	01437E	7		1013.4	1014.2	19.2	1.5	14.9	-.1	8	59	-2	3	287	135
12295 BIALYSTOK	5306N	02310E	151		995.8	1013.6	17.4	.1	15.0	.1	11	98	18	4	255	110
12330 POZNAN	5225N	01651E	84		1003.9	1014.2	20.0	2.0	13.2	-.9	8	54	-15	3	287	132
12375 WARSZAWA-OKECIE	5210N	02058E	106		1001.2	1013.7	19.4	1.4	14.8	.0	12	88	19	4	354	155
12424 WROCLAW II	5106N	01653E	124		999.9	1014.5	19.8	2.1	14.2	-.7	9	49	-35	2	278	136
12497 WLODAWA	5133N	02332E	179		992.5	1013.6	18.2		15.0		13	89		4	253	100
12566 KRAKOW	5005N	01948E	237		986.3	1014.2	18.7	1.2	15.1	.2	16	143	58	5		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		997.5	1013.8	21.5	.7	15.0	-.1	13	125	73	5	276	101
12882 DEBRECEN	4729N	02136E	109		1000.6	1013.2	20.9	.6	16.9	.8	8	119	54	5	292	104
<b>12942 PECS/POGANY</b>	4600N	01814E	203		990.9	1014.6	21.2	.7	15.4	-.1	9	76	15	4	272	93
12982 SZEGED	4615N	02006E	83		1004.1	1013.7	21.8	1.0	15.1	-.9	7	52	2	4	307	107

# SURFACE

# JULY 2008

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>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		998.2	1013.4	23.5	1.8	15.8	-4	8	53	-13	3	303	107
13388 NIS	4320N	02154E	202		990.0	1013.5	22.3		16.6		8	84		5	261	90
<b>MACEDONIA</b>																
13577 LAZAROPOLE	4132N	02042E	1332		868.5		17.3	1.3	11.9		5	33	-13	3	231	80
<b>SLOVENIA</b>																
14008 KREDARICA	4623N	01351E	2515		753.6	3118 Z	6.5		8.4		17	256		4	167	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		980.4	1014.4	21.4		17.3		13	188		5	278	105
<b>CROATIA</b>																
14236 ZAGREB/GRIC	4549N	01559E	162		995.0	1013.7	22.5		17.1		12	92		3	261	95
14445 SPLIT/MARJAN	4331N	01626E	128		997.7	1012.2	27.0		17.1		4	20		3	348	100
<b>BOSNIA AND HERZEGOVINA</b>																
14648 MOSTAR	4321N	01748E	108		1000.3	1012.6	26.0		18.2		3	27		3	321	95
14652 BJELASNICA	4343N	01816E	2070		796.8		10.4		10.4		10	124		5	222	65
14654 SARAJEVO-BJELAVE	4352N	01826E	638		942.4	1013.9	20.1	1.2	17.5	3.6	9	101	21	5	229	89
<b>ROMANIA</b>																
15023 SUCEAVA	4738N	02615E	352		971.0	1011.2	18.8		15.9		15	302		6	236	95
15085 BISTRITA	4709N	02431E	367		970.3	1012.7	19.0	.7	15.6	-1	14	141	54	5	282	109
15090 IASI	4710N	02738E	104		999.9	1011.9	21.4	.9	15.7	-1.3	10	148	65	5	258	95
15120 CLUJ-NAPOCA	4647N	02334E	414		965.6	1012.8	19.3	1.1	15.5	.1	12	162	81	5	311	114
15247 TIMISOARA	4546N	02115E	88		1002.7	1012.6	21.9	.8	15.1	-1.5	7	46	-18	2	253	84
15260 SIBIU	4548N	02409E	444		961.7	1012.6	20.2	1.5	13.8	-2.3	11	103	17	4	280	114
15280 VARFU OMU	4527N	02527E	2509		752.8		5.6	.5	8.4	.3	17	282	138	6	189	128
15292 CARANSEBES	4525N	02215E	242		978.4	1005.6	20.8		14.3		6	80		3	251	90
15310 GALATI	4529N	02802E	71		1003.8	1011.8	23.4	1.4	14.2	-3.2	6	37	-9	3	285	93
15350 BUZAU	4509N	02649E	97		1003.8	1011.8	23.4		14.2		6	37		3	285	90
15360 SULINA	4510N	02944E	9		1010.0	1011.4	23.0	1.0	18.9	-2.2	2	29	3	4	331	107
15420 BUCURESTI BANEASA	4430N	02608E	91		1001.1	1011.6	22.4	.4	13.9	-3.8	6	50	-14	3	306	106
15450 CRAIOVA	4419N	02352E	195		989.9	1011.9	22.8	.9	14.1	-3.7	6	97	42	5	355	112
15480 CONSTANTA	4413N	02839E	14		1010.3	1011.9	23.1	1.1	18.2	-1.6	5	27	-3	3	345	108
<b>BULGARIA</b>																
15502 VIDIN	4359N	02251E	595			1012.3	23.0		18.3		7	76		5	335	105
15552 VARNA	4312N	02757E	43		1007.2	1011.8	23.3	1.3	19.2	.0	3	26	-11	3	375	133
15614 SOFIA (OBSERV.)	4239N	02323E	595		945.5	1012.3	21.2	1.4	14.8	.4	5	68	12	4	316	110

# SURFACE

# JULY 2008

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.
15730 KURDJALI	4139N	02523E	331		974.2	1011.1	23.2		15.8		1	22		2	319	100
<b>ITALY</b>																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		855.2	1512 Y	14.1		11.6		12	134	51	5		
16022 PAGANELLA	4609N	01102E	2129		789.5	1512 Y	10.6		10.7		14	134	39	5	220	
16033 DOBBIACO	4644N	01213E	1226		880.1	1519 Y	16.1		13.2		14	155	46	5		
16052 PIAN ROSA	4554N	00742E	3488		669.4		-1		5.1		3	32		6	215	87
16061 BRIC DELLA CROCE	4502N	00743E	710		932.7		21.4		18.1		7	69	23	4	233	102
16098 TREVISO/ISTRANA	4541N	01206E	42		1008.4	1013.3	24.8		21.0		6	34	-32	2		
<b>16110 TRIESTE</b>	4539N	01345E	4		1012.6	1013.0	25.5		20.4		7	66	-5	3	282	98
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		786.8	1523 Y	12.2		10.6		3	19	-32	2	234	102
16148 CERVIA	4413N	01218E	10		1012.1	1013.3	25.3		23.0		4	32	-39	3	343	
16153 CAPO MELE	4357N	00811E	221		988.4	1013.8	23.8		22.5		3	5	-6	3	294	100
16158 PISA/S. GIUSTO	4341N	01023E	6		1013.6	1014.3	23.8		21.4		0	T	-24	1	344	109
16179 FRONTONE	4331N	01244E	574		948.3		23.6		13.9		5	32	-33	2		
16206 GROSSETO	4244N	01103E	7		1013.2	1014.0	24.4		17.7		1	5	-15	2		
16219 MONTE TERMINILLO	4228N	01259E	1875		810.5	1474 Y	13.5		12.0		0	T	-55	1	292	106
16224 VIGNA DI VALLE	4205N	01213E	266		982.5	1012.8	24.2		21.1		1	4	-15	2	345	102
<b>16232 TERMOLI</b>	4200N	01500E	44		1007.8	1012.9	27.5		24.6		3	17	-7	3	339	110
16245 PRATICA DI MARE	4139N	01227E	21		1011.4	1013.9	24.4		23.7		0	T	-11	1		
16252 CAMPOBASSO	4134N	01439E	807		924.1		22.6		15.9		2	11	-24	2	308	112
16253 GRAZZANISE	4103N	01404E	10		1013.0	1014.2	24.1		21.9		0	T	-18	1	350	110
16258 MONTE S. ANGELO	4142N	01557E	848		917.8		22.1		12.5		2	8	-35	1		
16325 MARINA DI GINOSA	4026N	01653E	12		1010.3	1011.6	27.0		20.2		2	45	30	5		
16344 MONTE SCURO	3920N	01624E	1677		834.5	1522 Y	15.7		10.8		3	7	-14	3	338	
16360 S. MARIA DI LEUCA	3949N	01821E	112		999.5	1012.3	26.4		17.0		0	T	-17	2	389	
16400 USTICA	3842N	01311E	243		987.7	1015.4	26.1		25.0		0	T	-3	3	358	103
16420 MESSINA	3812N	01533E	54		1007.5	1013.7	27.2		25.4		0	0	-19	1	344	104
16429 TRAPANI BIRGI	3755N	01230E	9		1013.5	1014.5	26.2		25.7		0	T	-2	3	359	103
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.1	1013.5	26.8		20.3		01	1	-1	4		
16480 COZZO SPADARO	3641N	01508E	51		1006.5	1012.3	26.8		24.8		0	T	-2	3	368	
16522 CAPO CACCIA	4034N	00810E	204		992.3	1015.8	23.2		22.5		0	T		0	374	105
16546 DECIMOMANNU	3921N	00858E	24		1011.7	1014.4	26.6		17.6		0	T	-3	1		
<b>16550 CAPO BELLAVISTA</b>	3955N	00942E	150		997.5	1014.6	25.6		25.7		0	T	-3	2	378	
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1006.1	1014.4	26.7	.8	22.3	.3	0	T	-1	4	340	90
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1011.5	1012.2	27.0	.5	17.4	-.9	2	27	2	3	370	114
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1010.9	1011.3	27.5	1.1	20.3	.6	0	T	-7	2	336	92
16648 LARISSA (AIRPORT)	3938N	02225E	74		1003.0	1011.4	28.6	1.5	15.1	-.9	4	19	-1	4	350	104
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1008.9	1010.7	29.6	1.8	16.6	-1.3	0	T	-5	3	370	102
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1006.3	1007.1	29.9	1.5	17.4	.9	0	0	-1	0	418	110

# SURFACE

# JULY 2008

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.
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1009.4	1010.6	27.6	1.1	20.4	.8	2	17	14	5	368	103
<b>16734 METHONI</b>	3650N	02142E	34		1003.7	1006.4	26.1	1.2	25.2	2.1	0	0	-1	4	378	105
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		992.9	1010.1	27.7	1.3	17.7	.5	0	0	-1	0	390	104
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1005.2	1009.7	27.2	1.1	22.6	3.1	0	0	-1	5	384	104
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		995.8	1011.3	22.4	.9	19.3	.8	5	47	-33	3	349	105
17030 SAMSUN	4117N	03618E	4		1010.7	1011.1	24.1	1.4	21.7	1.2	3	21	-7	3	270	110
17034 GIRE SUN	4055N	03823E	37		1008.7	1013.1	23.1	.7	19.3	-1.7	8	72	-3	3		
<b>17040 RIZE</b>	4102N	04031E	9		1009.3	1010.3	23.7	1.5	21.9	.7	12	205	70	5	166	105
17050 EDIRNE	4140N	02634E	51		1006.2	1012.1	25.2	1.0	15.3	-1.1	4	34	8	0	295	85
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1009.4	1011.6	24.9	1.7	19.0	-7	4	38	19	5	333	100
<b>17074 KASTAMONU</b>	4122N	03347E	800		921.5	1010.0	20.9	1.2	13.2	-2	3	35	2	4	311	95
17084 CORUM	4033N	03457E	776		923.1	1008.4	22.5	1.9	13.5	.6	01	1	-18	1	334	110
<b>17090 SIVAS</b>	3945N	03701E	1285		868.9	1005.9	20.9	1.2	12.9	1.3	0	T	-9	2	391	100
17092 ERZINCAN	3942N	03931E	1154		873.9	1002.2	25.2	1.6	16.3	3.6	0	0	-10	1	344	95
17096 ERZURUM	3957N	04110E	1758		821.2	1002.5	20.2	.7	13.5	2.0	2	11	-16	2	346	95
17098 KARS	4033N	04305E	1795		818.3	1003.2	17.3	.0	12.1	-7	5	43	-6	3	358	105
17112 CANAKKALE	4008N	02624E	6		1011.2	1011.4	25.8	1.3	17.6	-2.2	0	T	-17	2	373	95
17116 BURSA	4011N	02904E	100		999.1	1010.5	25.0	.9	15.7	-1.8	0	T	-16	1		
17130 ANKARA/CENTRAL	3957N	03253E	891		910.6	1007.0	25.0	2.1	10.5	-1.4	0	0	-13	1	325	85
17155 KUTAHYA	3925N	02958E	969		903.3	1008.6	22.2		11.7		1	2		2	347	110
<b>17170 VAN</b>	3827N	04319E	1669		828.2	999.4	22.7	.8	9.9	-1.8	2	11	7	5	373	95
17188 USAK	3841N	02924E	919		907.1	1006.4	24.3	1.2	10.0	-4.6	1	14	-3	3	352	90
17190 AFYON	3845N	03032E	1034		895.7	1007.0	23.5	1.8	9.6	-2.6	0	0	-16	1	354	95
17199 MALATYA/BOLGE	3821N	03819E	948		901.3	1001.8	28.5		9.7						382	95
17210 SIIRT	3755N	04157E	896		904.6	998.6	31.9	1.5	11.3	.5	0	T	-1	4	356	90
17220 IZMIR/GUZELYALI	3826N	02710E	29		1005.4	1008.3	28.6	1.1	15.4	-3.2	0	0	-7	4	381	100
<b>17240 ISPARTA</b>	3745N	03033E	997		898.7	1005.7	24.5	1.3	10.3	-2.0	1	3	-8	2	358	95
17244 KONYA	3758N	03233E	1032		895.2	1005.5	24.6	1.3	9.4	-2.7	1	6	-1	3	335	90
17250 NIGDE	3758N	03441E	1210		878.5	1006.8	23.9	1.9	12.5	1.3	0	0	-5	2		
17255 KAHRAMANMARAS	3736N	03656E	572		939.1	1000.9	29.9	2.0	23.4	5.6	0	0	-2	4	331	105
17270 SANLIURFA	3708N	03846E	549		938.8	997.6	32.7	1.2	16.6	4.1	0	0	-2	5	380	95
17280 DIYARBAKIR	3753N	04012E	687		925.7	997.3	31.8	.7	8.0	-4.2	0	0	-1	4	382	95
17285 HAKKARI	3734N	04346E	1728		821.2	997.7	25.5	.8	11.1	.2	1	4	1	4	354	95
17292 MUGLA	3713N	02822E	646		935.0	1005.2	27.5	1.6	11.3	-2.5	0	0	-9	3	346	95
17300 ANTALYA	3652N	03044E	64		997.7	1004.9	29.5	1.4	19.7	-1.5	0	0	-5	4	343	90
17340 MERSIN	3648N	03438E	3		1003.9	1004.3	29.5	2.1	29.7	1.6	0	0	-13	4	335	110
17351 ADANA/BOLGE	3659N	03521E	27		1001.1	1004.1	29.0		32.3		0	0		0	349	100
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1004.6	1004.9	28.2	1.6	26.8			2	2		410	106
<b>RUSSIAN FEDERATION (EUROPE)</b>																

# SURFACE

# JULY 2008

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.
22113 MURMANSK	6858N	03303E	51		1006.3	1012.4	11.9	-.7	11.0	.4	14	65	4	5	191	81
<b>22165 KANIN NOS</b>	6839N	04318E	49		1004.5	1010.5	9.1	.1	10.8	.8	13	49	14	4	122	53
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1008.4	1011.5	13.7	-.7	11.7	-.2	15	69	3	4	230	82
22235 KRASNOSCEL'E	6721N	03703E	156		992.4	1011.0	12.4		11.6		14	117			167	60
22471 MEZEN'	6552N	04413E	19		1007.4	1009.7	14.5		13.8		16	136		5	219	75
22520 KEM'-PORT	6459N	03448E	8		1010.0	1010.9	13.6		13.0		17	106		5	200	65
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1009.4	1010.4	15.7	.0	14.1	.8	14	67	6	4	236	78
22619 PADANY	6316N	03325E	128		995.7	1011.0	15.2		12.8		14	70		4	235	
22641 ONEGA	6354N	03807E	13		1009.2	1010.7	15.8	-.4	14.0	.8	14	101	38	5	249	81
22676 SURA	6335N	04538E	62		1002.2	1009.5	17.1		14.1		6	60		2		
22768 SHENKURSK	6206N	04254E	45		1004.8	1010.1	18.0		14.6		8	65		3	294	100
<b>22802 SORTAVALA</b>	6143N	03043E	19		1009.7	1011.9	16.1	-.4	13.6	-.1	10	45	-11	2	275	92
22820 PETROZAVODSK	6149N	03416E	110		998.1	1011.2	16.0	.0	13.4	.2	11	74	4	3	288	100
<b>22837 VYTEGRA</b>	6101N	03627E	56		1004.3	1011.0	16.4	-.2	14.6	.5	8	120	52	5	261	90
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1011.4	1012.1	17.8	.1	14.7	.2	12	73	-4	3	259	97
26157 GDOV	5844N	02750E	40		1008.2	1013.0	16.7		14.8		9	104			284	
26275 STARAYA RUSSA	5801N	03119E	25		1009.2	1012.1	17.6		15.3		9	84			283	95
26359 PUSKINSKIE GORY	5701N	02854E	108		1000.3	1013.1	17.3		15.1		9	90				
<b>26781 SMOLENSK</b>	5445N	03204E	239		984.0	1011.6	17.6	.8	15.9	1.0	3	103	8		283	109
26997 TRUBCHEVSK	5235N	03346E	178		990.6	1011.4	19.1		16.8		14	111		4		
27037 VOLOGDA	5919N	03955E	130		995.6	1010.8	17.2	.2	15.9	1.1	13	153	76	5	218	80
<b>27051 TOT'MA</b>	5953N	04245E	134		994.9	1010.5	17.7	1.0	17.6	3.3	14	152	72	5	233	86
27333 KOSTROMA	5744N	04047E	126		995.7	1010.5	18.3	.4	17.2	2.3	13	201	119	5	249	88
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		991.8	1010.0	19.7		17.1		12	54		2	310	110
<b>27595 KAZAN'</b>	5536N	04917E	116		996.2	1010.0	20.7	1.1	17.5	2.1	8	75		3	307	105
<b>27612 MOSKVA</b>	5550N	03737E	156		992.7	1010.9	19.1	.9	17.3	2.4	15	181	88			
<b>27648 ELAT'MA</b>	5457N	04146E	136		994.2	1010.0	19.5	1.0	17.7	2.2	13	93	8	4	287	102
27675 PORETSKOE	5511N	04620E	136		994.1	1009.9	19.8		17.3		11	88		3	320	115
27707 SUHINICHI	5406N	03521E	238		983.5	1011.1	18.4		16.4		11	142				
27823 PAVELETS	5347N	03915E	209		986.1	1010.2	19.1	.9	16.7	1.8	11	97	22	4	291	108
27857 ZAMETCHINO	5329N	04238E	131		994.4	1009.8	20.2		16.9		7	46		2	316	110
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1004.1	1009.4	21.6		19.6		11	118		5	312	100
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		984.2	1010.3	20.1		15.9		9	41		2	301	
34123 VORONEZ	5142N	03913E	149		993.0	1010.2	21.2		16.6		8	47		2		
34152 BALASHOV	5133N	04309E	159		991.5	1009.8	21.0		16.8		10	58		3		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		986.3	1009.4	20.6		16.8		9	63		4	311	102
34186 ERSHOV	5122N	04818E	111		996.6	1009.4	22.3		17.8		8	81		5	343	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1005.0	1009.0	25.8		15.5		2	22		4		
34720 TAGANROG	4712N	03854E	32		1006.3	1010.0	24.5		18.5		8	83			328	
34740 GIGANT	4631N	04121E	79		1000.8	1009.6	24.3		15.8		8	60			341	
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1010.6	1009.8	26.5	.9	17.8	2.0	7	33	3			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1006.6	1009.9	24.5		18.2		7	47		3	327	105
34949 STAVROPOL'	4507N	04205E	452		958.9	1009.6	23.0		16.1		8	74			336	
37001 ANAPA	4453N	03717E	32		1006.3	1010.0	24.2		22.0		6	18		3		
37061 BUDENNOVSK	4447N	04408E	136		994.0	1009.4	25.4		17.2		7	44			335	
37107 KRASNAYA POLYANA	4341N	04012E	569		946.5	1010.4	20.2		18.9		6	136			253	

# SURFACE

# JULY 2008

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.
37126 SHADZHATMAZ	4344N	04240E	2056		795.1	1493 Y	11.6		12.0		12	104			235	
37228 VLADIKAVKAZ	4303N	04439E	703		931.3	1009.1	21.3		17.9		10	67			223	
37470 DERBENT	4204N	04818E	-18		1011.7	1009.5	25.6		23.6		3	35			304	110
37472 MAHACHKALA	4250N	04733E	32		1009.0	1011.2	24.8	.0	22.7	2.3	2	7	-19		319	113
37663 AHTY	4128N	04745E	1015		898.3	1470 Y	20.2		16.4		4	84		5	271	105
<b>ARMENIA</b>																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		884.6	1463 Y	25.9	-1	20.1	5.8	1	2	-8	1	349	102
<b>AZERBAIJAN</b>																
37661 SHAKI	4113N	04710E	641		937.0	1008.9	23.9	-1	20.0	3.4	3	110	49			
37735 GANDJA	4043N	04625E	311			998.3	26.0	.6	19.8	1.9	3	33	10		311	
37860 MASHTAGA	4032N	05000E	28		1005.0	1008.2	25.9	1.9	25.3	4.5	00	0	-2	2	333	107
37989 ASTARA	3827N	04853E	-22		1012.6	1010.1	25.9	1.7	29.8		5	27	-7		290	102
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		997.3	1012.9	17.3		15.0		11	110		4	293	
26666 VITEBSK	5510N	03013E	176		991.9	1012.3	18.1	1.0	15.3	.7	11	84	-8	3		
26825 GRODNO	5336N	02403E	134		996.2	1013.4	17.9		15.0		10	108		5		
26850 MINSK	5356N	02738E	231		986.6	1012.7	18.1	.8	14.7	.7	14	90	2	4	258	100
26863 MOGILEV	5357N	03004E	192		989.5	1012.0	18.2	.9	14.9	.4	9	43	-42	1		
26941 BARANOVICHI	5307N	02600E	193		990.7	1013.2	18.0		15.3		12	136		5		
26951 SLUTSK	5302N	02733E	162		993.8	1012.7	18.1		15.7		11	90		4		
33008 BREST	5207N	02341E	146		996.6	1013.6	19.1	1.1	14.8	.3	10	54	-26	2	268	103
33019 PINSK	5207N	02607E	142		996.3	1012.9	18.8		16.4		12	115		5	248	95
33036 MOZYR	5157N	02910E	190		990.2	1012.0	19.3		15.4		10	127		5		
33038 VASILEVICHI	5215N	02950E	142		995.4	1012.0	19.2	1.1	16.1	1.1	9	127	39	4	316	117
33041 GOMEL	5224N	03057E	126		996.9	1011.6	20.4	2.0	15.8	.9	9	75	-7	3	302	116
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1008.7	1012.6	16.7	.4	14.1	-1	9	61	-18	2	322	115
26214 VILSANDI	5823N	02149E	6		1012.3	1013.1	17.8	1.6	16.8	2.0	2	6	-45	0	367	122
26242 TARTU	5818N	02644E	68		1004.4	1012.7	16.6	.1	14.4	.3	10	65	-6	2	273	103
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		996.7	1010.2	23.5		23.0			0116				
37395 KUTAISI	4216N	04238E	114		997.9	1010.6	23.4		22.7			74				
37432 PASANAURI	4221N	04442E	1070		891.8	1480 Y	21.2		17.5			77				
37484 BATUMI	4139N	04138E	2		1007.6	1008.5	24.2		22.7			91				
37545 TBILISI	4145N	04446E	427		960.6	1008.2	25.7		21.9			23				
37621 BOLNISI	4127N	04433E	534		947.8	1006.0	25.3		20.5		00	0				
<b>KAZAKHSTAN</b>																



# SURFACE

# JULY 2008

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		1007.2	1008.4	25.0	.9	16.4	2.8	4	28	6		352	110
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1009.6	1008.4	26.4		16.7		4	14				
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		989.7	1013.1	16.6		14.2		11	107			282	105
<b>26406 LIEPAJA</b>	5629N	02101E	7		1013.3	1013.9	17.8	1.4	15.7	1.7	9	51	-23		361	129
26544 DAUGAVPILS	5552N	02637E	122		998.5	1013.1	17.4	.5	13.3	-.7	8	25	-58		280	110
<b>LITHUANIA</b>																
26509 KLAIPEDA	5544N	02104E	7		1012.9	1013.8	18.4	1.8	15.8	-.7	8	57	-17	3	354	129
26524 SIAULIAI	5556N	02319E	107		1000.7	1013.3	17.8	1.1	14.4	.2	10	73	-1	3	316	121
26629 KAUNAS	5453N	02350E	77		1004.6	1013.7	18.1	1.2	15.1	.3	7	43	-37	1	309	121
26730 VILNIUS	5438N	02506E	162		995.1	1013.4	17.8	.9	13.9	-1.1	10	57	-21	2	289	132
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		984.4	1011.3	20.7		15.7		11	115		4		
33815 CHISINAU	4701N	02859E	173		991.6	1010.9	22.2	1.3	15.0	-0.5	6	51	-18	2	310	104
33829 TIRASPOL	4654N	02936E	40		1006.5	1011.2	22.0		16.4		9	86		4	287	95
33883 KOMRAT	4618N	02838E	133		995.6	1011.3	22.0		16.4		8	75		4		
<b>UKRAINE</b>																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		990.7	1013.4	18.5		15.4		19	176		5		
33275 SUMY	5051N	03440E	181		989.3	1010.5	20.1	1.0	17.0		11	141	64	5		
33301 RIVNE	5035N	02608E	231		986.1	1012.9	18.5	.8	15.9		12	132	48	5		
33345 KIEV	5024N	03034E	167		992.1	1011.4	20.8	1.5	16.3	.8	12	84	-4	3		
<b>33377 LUBNY</b>	5000N	03301E	158		992.7	1010.9	20.6	.9	16.6		11	129	54	5		
33393 L'VIV	4949N	02357E	323		976.2	1013.5	17.9	.6	15.4	.7	17	134	32	4	244	96
33415 TERNOPIL'	4932N	02540E	329		975.1	1013.1	18.2	.9	15.6		15	157	65	6		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		972.5	1012.8	18.4	.4	15.2		16	260	153	5		
33506 POLTAVA	4936N	03433E	160		992.1	1010.6	21.0	.9	16.6	1.5	9	75	4	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		980.8	1013.2	18.6	.7	16.3		14	258	155	6		
33562 VINNYTSIA	4914N	02836E	298		977.6	1011.8	19.5	1.3	14.5	-0.6	9	92	-1	3	278	104
<b>33587 UMAN'</b>	4846N	03014E	216		986.5	1011.3	21.1	2.2	15.1	-0.5	7	45	-42	1		
33631 UZHGOROD	4838N	02216E	124		999.4	1013.1	20.1	.2	16.7	1.4	16	141	56	5	261	95
33658 CHERNIVTSI	4822N	02554E	246		984.4	1012.8	19.4	.7	16.2	.9	15	165	62	5	250	101
33711 KIROVOHRAD	4831N	03212E	171		991.1	1010.8	21.1	1.1	16.3		10	74	2	3		
33777 VOZNESENS'K	4734N	03120E	34		1007.1	1011.0	22.9		16.9		12	98		5		
33791 KRYVYI RIH	4802N	03313E	124		996.3	1010.7	21.3	.2	17.0		11	53	-1	3	306	100
33837 ODESA	4626N	03046E	42		1006.3	1011.2	22.5	1.0	18.1	1.1	7	94	45	5	327	104
33889 IZMAIL	4522N	02851E	30		1008.3	1011.8	23.0	1.2	16.4	-0.4	3	55	4	4	330	105
33902 KHERSON	4638N	03234E	54		1004.0	1010.2	22.8	.9	18.0		6	137	88	6	314	95
<b>33915 ASKANIIA-NOVA</b>	4627N	03353E	30		1007.0	1010.5	23.4	1.1	15.8	.6	8	50	8	4	337	107
33946 SIMFEROPOL'	4441N	03408E	181		990.0	1010.7	22.6	1.2	16.6	.9	4	21	-34	2	365	107

# SURFACE

# JULY 2008

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>33998 AI-PETRI</b>	4426N	03405E	1180		881.5		15.9	.8	12.8		8	76	21	5	331	95
34300 KHARKIV	4958N	03608E	155		992.5	1010.4	21.8	1.5	15.4	.2	5	47	-13	2	305	112
34415 IZIUM	4911N	03718E	78		1001.1	1010.2	22.0		16.1		8	45		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		993.4	1010.2	22.2	1.0	16.6		8	77	21	4	292	90
34519 DONETS'K	4804N	03746E	225		984.4	1010.2	21.9	1.1	14.9		12	93	45	5		
34523 LUHANS'K	4834N	03915E	62		1002.9	1008.8	22.7	1.0	16.3		9	61	10	4	326	105
34712 MARIUPOL'	4702N	03730E	70		1001.8	1009.8	23.4		19.5		7	176		5		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		948.6	996.9	33.3	1.1	10.5	.5	0	0	-1			
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		959.1	1002.0	29.9	1.6	15.2	-8	0	0	-1			
<b>40022 LATTAKIA</b>	3532N	03546E	7		1004.0	1004.8	27.9	1.6	25.6	-1	0	0	-1	0	309	95
40030 HAMA	3507N	03645E	303		969.1	1002.6	29.3	1.1	16.2	2.5	0	0	-1			
40045 DEIR EZZOR	3519N	04009E	215		978.5	1000.9	33.3	.7	11.7	.5	0	0	0			
<b>40061 PALMYRA</b>	3433N	03818E	408		956.8	1000.8	31.0	1.6	14.0	.9	0	0	0		396	104
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		936.1	1002.4	28.0	1.7	14.6	1.4	0	0	0		395	108
<b>ISRAEL</b>																
40179 BET DAGAN	3200N	03449E	35		1002.8	1006.9	27.1	2.0	23.6		0	0		5	349	95
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1002.4	1006.4	27.5		22.4		0	0		5		
<b>40199 EILAT</b>	2933N	03457E	12		1004.4	1004.7	34.4	2.0	13.3		0	0		5	370	95
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		927.6	1001.1	29.4		16.3		0	0		5	393	100
40265 MAFRAQ	3222N	03615E	683		931.3	1006.4	25.4		17.9		0	0		5	375	100
40296 GHOR SAFI	3102N	03528E	-350		1045.7	1005.9	34.8		24.0		0	0			369	100
40310 MA'AN	3010N	03547E	1069		889.2	1462 Y	26.4	.9	12.0	.4	0	0	0	5	372	97
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
<b>20069 OSTROV VIZE</b>	7930N	07659E	10		1013.1	1014.4	.4	-1	6.1	.1	4	14	-10	2	156	126
<b>20087 OSTROV GOLOMJIANNYJ</b>	7933N	09037E	8		1012.7	1013.7	.4		6.0		2	13		2	187	120
<b>20292 GMO IM.E.K. FEDOROVA</b>	7743N	10410E	15		1012.9	1014.0	.7	-6	5.7	-6		2	-28	0	126	78
20476 MYS STERLEGOVA	7525N	08854E	11		1012.1	1013.4	3.2		7.3		4	11				
<b>20667 IM. M.V. POPOVA</b>	7320N	07003E	7		1013.4	1014.1	6.2		8.6		3	10				
<b>20674 OSTROV DIKSON</b>	7330N	08024E	47		1007.7	1013.5	5.8	1.4	7.9	.2	2	8	-30	0	187	83
<b>20744 MALYE KARMAKULY</b>	7222N	05242E	15		1010.4	1012.1	9.0	2.1	8.9	.7	10	38	-3		175	76
<b>20891 HATANGA</b>	7159N	10220E	33		1005.8	1009.8	10.5	-2.0	9.4	-4	4	28	-4	2	282	92
20982 VOLOCHANKA	7058N	09430E	40		1004.9	1009.8	11.6		10.3		4	16		3	244	
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1008.6	1010.5	1.8	-7	6.4	-4	7	30	-1		193	115
21802 SASKYLAH	7158N	11400E	18		1007.2	1009.5	8.9		8.7		4	53			198	

# SURFACE

# JULY 2008

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.
21908 DZALINDA	7008N	11350E	62		1000.1	1007.3	11.8		10.3		13	92			155	45
21921 KJUSJUR	7041N	12720E	33		1002.9	1007.0	11.7		10.2		11	35				
21931 JUBILEJNAJA	7046N	13610E	24		1005.4	1008.4	10.4		9.4		13	64			284	95
21946 CHOKURDAH	7037N	14750E	61		1001.5	1008.9	9.4	-1	8.9	-2	3	21	-16		302	114
21982 OSTROV VRANGELJA	7059N	17820E	5		1007.9	1008.5	2.9	.4	6.5	.0	8	40	18		234	104
23022 AMDERMA	6945N	06142E	49		1006.7	1012.5	9.8		10.4		5	17			338	
23032 MARESALE	6943N	06648E	25		1009.8	1012.7	9.5		10.7		4	31			418	
23058 ANTIPAJUTA	6905N	07651E	3		1011.1	1011.5	12.4		9.8		1	1				
23074 DUDINKA	6924N	08610E	19		1005.9	1008.2	13.4	-4	9.6	-1.5	3	8	-37	1	465	151
23205 NAR'JAN-MAR	6738N	05302E	12		1008.0	1009.4	15.9	2.6	14.0	2.8	11	52	4	3	247	94
23242 NOVYJ PORT	6741N	07253E	12		1009.6	1011.1	12.1		10.6		2	3			175	90
23256 TAZOVSKOE	6728N	07844E	8		1006.4	1009.7	14.2		11.3		4	30			460	
23274 IGARKA	6728N	08634E	31		1002.6	1006.2	15.4		11.6		6	24		1	365	110
23324 PETRUN'	6626N	06046E	62		1003.2	1010.5	17.6		14.1		11	76		5	354	120
23330 SALEHARD	6632N	06640E	16		1009.1	1011.1	15.3	.9	12.8	.8	8	87	18		359	117
23383 AGATA	6653N	09328E	278		972.4	1005.0	13.7		11.4		11	48		2		
23405 UST'-CIL'MA	6526N	05216E	68		1000.4	1009.7	17.6	2.3	15.3	2.7	11	81	15	5	310	112
23445 NADYM	6528N	07240E	19		1007.5	1009.7	16.1		11.9		7	94				
23463 YANOV-STAN	6559N	08416E	40				14.5		11.7		4	22		1		
23472 TURUHANSK	6547N	08756E	38		1000.5	1004.9	15.7	-9	12.0	-7	9	29	-32	1	254	79
23552 TARKO-SALE	6455N	07749E	27		1004.5	1007.7	16.5	.2	11.9	-8	9	26	-37	0	319	108
23631 BEREZOVO	6356N	06503E	32		1006.1	1009.9	18.1	1.4	15.5	1.6	11	83	15	4	354	114
23662 TOL'KA	6359N	08205E	33		1002.2	1006.1	16.0		12.4		9	61			309	
23711 TROICKO-PECHERSKOE	6242N	05612E	139		994.4	1010.6	18.5	2.0	14.8	1.4	11	104	32	5	323	113
23724 NJAKSIMVOL'	6226N	06052E	51		1005.6	1011.6	19.0	2.0	13.6	.0	7	99	23		299	103
23734 OKTJABR'SKOE	6227N	06603E	72		1000.4	1009.1	15.4		15.4		11	112			340	
23867 LAR' YAK	6106N	08015E	57		999.0	1005.6	18.5		13.2		8	119			356	
23884 BOR	6136N	09001E	58		997.1	1004.1	16.6	-1.5	14.3	.5	13	152	86	5	257	86
23891 BAJKIT	6140N	09622E	262		974.1		15.1	-1.9	12.7	.3	13	63	10	4	187	65
23914 CHERDYN'	6024N	05631E	207		985.8	1009.8	19.1	1.7	15.1	1.5	9	92	6	4	341	118
23921 IVDEL'	6041N	06027E	95		998.7	1009.8	19.0	1.6	15.4	3.0	12	90	1	3	334	118
23933 HANTY-MANSIJSK	6101N	06902E	46		1002.6	1008.6	19.1	1.0	16.0	1.2	8	29	-52		357	117
23955 ALEKSANDROVSKOE	6026N	07752E	48		1000.7	1006.4	18.3	.2	14.7	-3	9	36	-27		373	123
23966 VANZIL'-KYNAK	6021N	08405E	99		993.2	1004.8	17.3		14.5		11	63			247	90
23986 SEVERO-ENISEJSK	6023N	09320E	519		945.5	1004.1	14.7		12.2		18	82		5		
24125 OLENEK	6830N	11220E	220		980.6	1006.1	13.1	-1.8	11.0	.8	9	50	0		208	62
24136 SUHANA	6837N	11820E	77		997.3	1006.5	14.0		11.4		6	32			251	70
24143 DZARDZAN	6844N	12400E	39		1001.2	1005.8	14.4	-2	13.0	1.8	7	91	51			
24266 VERHOJANSK	6733N	13320E	137		989.0	1005.1	16.8	1.6	12.0	1.8	2	5	-31		327	100
24329 SHELAGONTSY	6615N	11410E	236		978.2	1005.9	10.4	-4.1	11.2	.8	7	54	-3			
24343 ZHIGANSK	6646N	12320E	92		994.1	1005.0	15.7	-2	13.0	1.6	4	31	-16		309	87
24382 UST'-MOMA	6627N	14310E	196		982.1	1005.0	15.5		11.4		9	95			312	100
24507 TURA	6416N	10010E	168		982.4	1004.2	14.6	-1.9	12.2	.4	12	108	46	6	171	59
24606 KISLOKAN	6335N	10350E	211		979.1	1003.8	14.2		11.9		19	151		6	185	60
24641 VILJUJSK	6346N	12130E	111		991.6	1004.2	18.6	.5	12.5	1.6	4	39	-7		270	79
24661 SEGEN-KYUEL'	6400N	13010E	208		979.0	1003.1	18.6		14.1		5	92				

# SURFACE

# JULY 2008

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.
24671 TOMPO	6357N	13550E	402		957.9	1004.0	17.1		12.3		9	148			292	100
24688 OJMJAKON	6315N	14300E	741		920.7	1003.8	16.5	2.7	10.9	1.4	6	45	-5		359	120
24713 NAKANNO	6253N	10820E	246		975.1	1003.7	14.9		13.3		15	140			201	
24738 SUNTAR	6209N	11730E	133		987.8	1004.0	17.9	.4	14.9	2.9	5	49	-2		285	88
24817 ERBOGACEN	6116N	10800E	291		969.7	1003.4	15.7	-1.3	13.7	1.3	17	81	36		217	69
24908 VANAVARA	6020N	10210E	260		973.2	1003.4	16.0	-1.2	14.0	1.3	13	97	40	5	216	73
24959 JAKUTSK	6201N	12940E	101		991.3	1003.0	20.4	1.7	14.8	2.3	6	50	11		337	97
24966 UST'-MAJYA	6023N	13420E	170		983.8	1003.4	20.3	2.5	15.4	2.2	8	106	53		312	98
24967 TEGYULTYA	6028N	13000E	171		984.5		19.6		15.3		8	45				
25062 MYS BILLINGSA	6953N	17540E	3		1008.0	1008.4	2.3		6.7		7	18				
25138 OSTROVNOE	6807N	16410E	94		995.5	1006.8	11.8		10.3		8	68			261	
25173 MYS SHMIDTA	6854N	17920W	4		1007.5	1007.9	3.8	-5	7.2	.0	13	68	32			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1005.2	1007.7	12.9		10.4		11	107				
25248 ILIRNEJ	6715N	16750E	353		964.5	1006.1	11.8	-3	9.3	-2	7	15	-31			
25282 MYS VANKAREM	6750N	17050W	5		1007.4	1008.0	3.9		7.0		5	13			147	
25325 UST'-OLOJ	6633N	15920E	127		991.8	1007.0	12.7	-3	9.9	-2	8	72	21		246	
25356 EN' MUVEEM	6623N	17320E	77		997.6	1006.8	11.5		9.7		10	54				
25378 EGVEKINOT	6621N	17900W	26		1004.9	1008.0	9.3		8.8		12	81		4	289	120
25399 MYS UELEN	6610N	16950W	3		1007.1	1008.0	5.7	-6	8.1	-4	7	48	8		100	47
25400 ZYRYANKA	6544N	15050E	43		1001.8	1006.9	14.8	-5	12.2	.7	9	72	25		282	93
25428 OMOLON	6514N	16030E	264		975.1	1005.5	14.3		10.5		7	52			300	
25538 VERHNEE PENZINO	6413N	16410E	326		968.4	1006.5	12.9		9.7		9	64		4	289	120
25551 MARKOVO	6441N	17020E	26		1003.4	1006.3	13.1	-7	11.1	-1	11	50	-4		247	93
25563 ANADYR'	6447N	17730E	61		999.6	1006.9	10.8	.2	10.1	-2	7	40	1	4	271	105
25594 BUHTA PROVIDENJA	6425N	17310W	40		1002.9	1007.7	7.7	-9	9.2	.0	7	27	-35			
25677 BERINGOVSKAJA	6303N	17910E	82		1006.7	1007.2	10.4		9.6		6	25				
25744 KAMENSKOE	6226N	16600E	10		1003.7	1008.5	13.0	-1	11.8	.4	9	91	37		232	98
25954 KORF	6021N	16600E	4		1009.4	1009.8	13.1	1.3	11.9	.6	8	76	20		289	154
28009 KIRS	5922N	05213E	169		1010.7		18.7		15.4		9	63		2		
28064 LEUSI	5937N	06543E	72		1001.1	1009.5	20.4	1.9	15.3	.8	6	45	-29	1	367	121
28138 BISER	5831N	05851E	463		957.2	1010.3	17.7	1.7	13.4	.1	9	57	-46	1	372	128
28224 PERM'	5801N	05618E	171		990.0	1009.8	19.7		15.6		6	62			355	
28255 TURINSK	5803N	06341E	103		997.3	1009.2	20.5		17.4		6	55		1	307	105
28275 TOBOL'SK	5809N	06815E	50		1003.0	1008.8	20.0	1.3	16.5	1.1	11	43	-30	1	336	113
28418 SARAPUL	5628N	05344E	133		994.4	1009.9	20.4		17.4		5	41		2	374	125
28434 KRASNOUFIMSK	5639N	05747E	206		985.7	1009.5	19.6	1.5	15.7	.8	9	47	-31	2	341	127
28493 TARA	5654N	07423E	73		998.8	1007.3	20.0	1.2	17.2	2.1	15	73	7	4	341	110
28552 SADRINSK	5604N	06339E	89		998.3	1008.6	21.6	2.2	17.5	2.1	8	45	-27	1	363	122
28573 ISHIM	5606N	06926E	82		998.5	1008.1	20.8		16.7		10	56			360	
28666 MAKUSINO	5515N	06718E	140		991.9	1008.0	21.8		17.2		8	51		2	382	
28698 OMSK	5501N	07323E	122		993.2	1007.4	21.7	2.0	16.9	2.2	7	55	-6		347	108
28704 CULPANOV	5430N	05025E	78		1000.7	1009.7	20.1		18.5		9	56		4	319	100
28722 UFA-DIOMA	5443N	05550E	104		996.4	1008.5	21.2	1.9	17.7	1.9	7	56	-7		325	112
28748 TROIJK	5405N	06137E	192		986.6	1008.6	22.2		16.6		6	60		2	339	
29111 SREDNY VASJUGAN	5913N	07814E	69		998.5	1006.5	18.8		15.1		8	68			337	
29231 KOLPASEVO	5819N	08257E	75		996.6	1005.5	18.8	.4	15.3	.2	9	78	11		343	110

# SURFACE

# JULY 2008

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.
29263 ENISEJSK	5827N	09209E	79		995.2	1004.4	17.9	-.6	15.4	.6	15	76	18	4	263	85
29282 BOGUCANY	5823N	09727E	133		988.7	1004.2	17.9	-.7	14.4	.3	7	56	5	3	240	82
29313 PUDINO	5732N	07922E	97		994.7	1005.9	19.0		16.2		12	90			328	
29328 BAKCHAR	5705N	08155E	110		993.1	1005.8	18.9		15.7		13	70			327	
29379 TASEEVO	5712N	09433E	168		986.2	1005.7	17.9		15.5		9	84				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		973.6	1005.5	18.8		15.6		13	63		2		
29594 TAJSHET	5557N	09800E	307		969.7	1005.0	18.3		16.4		12	131			280	
29612 BARABINSK	5520N	07822E	120		992.7	1006.5	20.8	1.5	17.5	2.4	13	103	41		356	110
29645 KEMEROVO CGMS	5515N	08613E	148		989.0	1006.1	19.9		15.9		9	77			342	
29752 NENASTNAYA	5445N	08849E	1183		875.6	1433 Y	14.4		12.2		14	102		3	277	110
29789 VERHNJAJA GUTARA	5413N	09658E	984		896.6	1005.9	14.6		12.9		16	125			205	
29866 MINUSINSK	5342N	09142E	254		976.6	1005.7	20.6	1.0	16.4	1.6	8	87	22	4	280	112
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		980.7	1006.5	21.3		16.2		6	36		1		
30054 VITIM	5927N	11230E	190		981.7	1003.6	18.0	.5	15.7	1.6	13	122	68		263	96
30089 DZHIKIMDA	5901N	12140E	175		983.0	1003.3	18.7		14.8		10	64				
30230 KIRENSK	5746N	10800E	259		977.0	1004.5	18.0	.3	16.0	1.6	15	75	6		262	99
30252 MAMAKAN	5749N	11410E	249		974.5	1003.1	18.6		16.7		15	137			229	
30309 BRATSK	5617N	10140E	416		956.9	1004.4	17.6	.1	16.1	1.9	18	125	63		281	105
30372 CHARA	5654N	11810E	711		922.3	1001.7	17.4	1.5	13.6	1.0	12	142	73	6	246	99
30385 UST'-NJUKZHA	5635N	12120E	426		952.7	1000.9	18.7		15.8		14	112		0	213	40
30433 NIZHNEANGARSK	5547N	10930E	487		949.7	1004.3	16.5	1.0	14.6	1.6	13	111	49	5	224	93
30521 ZHIGALOVO	5448N	10510E	426		956.5	1004.2	18.4	1.3	14.7	.3	10	79	5		253	110
30554 BAGDARIN	5428N	11330E	903		903.2	1003.2	15.7	.8	12.6	.8	15	196	90	5	225	93
30612 BALAGANSK	5400N	10300E	427		956.3	1004.7	19.7		15.8		13	62				
30636 BARGUZIN	5337N	10930E	489		947.7	1002.9	18.9		15.3		12	116		5	290	105
30650 ROMANOVKA	5312N	11240E	923		900.8	1002.9	16.2		13.6		12	79		3		
30673 MOGOCHA	5345N	11940E	625		931.9	1001.9	18.5	1.9	15.2	1.5	11	60	-50	1	271	118
30710 IRKUTSK	5216N	10410E	469		952.1	1005.2	19.2	1.7	16.0	1.2	11	120	0		255	105
30758 CHITA	5205N	11320E	671		927.9	1002.6	19.4	1.6	15.7	1.9	9	70	-33	2	287	116
30777 SRETENSK	5214N	11740E	525		942.8	1001.8	21.3		15.1		7	43		1	287	122
30844 HILOK	5121N	11020E	802		914.4	1003.3	17.9		14.5		13	141		5		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		932.9	1001.7	20.2	2.2	15.4	.3	5	107	-17	3	282	115
30925 KJAHTA	5022N	10620E	797		915.2	1002.9	20.0		16.9		10	86		3	291	114
30935 KRASNYJ CHIKOJ	5022N	10840E	771		918.1	1003.6	18.5		15.3		14	142		5	249	105
30949 KYRA	4934N	11150E	908		903.3	1002.9	18.8	1.6	14.5	1.2	12	102	-23	3	279	112
30965 BORZYA	5024N	11630E	676		927.5	1002.3	20.5	1.8	15.9	1.0	9	46	-45	1		
31004 ALDAN	5837N	12520E	679		927.4	1003.5	17.7	1.5	14.6	2.5	16	204	117		236	86
31137 TOKO	5617N	13100E	850		909.4	1004.0	16.4		12.6		10	39				
31152 NEL' KAN	5739N	13600E	318		967.5	1003.8	19.5		13.8		4	35			226	
31168 AYAN	5627N	13800E	8		1006.9	1007.9	12.3	.5	13.0	1.0	11	114	-33		117	77
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1006.2	1007.3	12.1		12.1		8	138			205	100
31253 BOMNAK	5443N	12850E	357		962.6	1004.0	19.4	1.7	17.2	2.4	14	168	38	4	235	99
31329 EKIMCHAN	5304N	13250E	542		943.7	1004.8	18.9	2.0	16.5	1.8	13	257	114	5	224	102
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		998.6	1006.4	17.6	1.0	17.3	2.1	6	30	-42			
31416 IM POLINY OSIPENKO	5225N	13630E	73		997.0	1005.4	19.6	1.7	17.0	1.5	8	74	-13		86	36
31439 BOGORODSKOE	5223N	14020E	35		1002.5	1006.6	19.3		17.4		8	23				

# SURFACE

# JULY 2008

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.
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.8	1004.6	16.9		14.9		16	198		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		996.4	1004.7	23.0	1.9	21.9	1.8	8	76	-66		230	97
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1004.7	1007.6	16.0		15.1		4	25			195	100
31829 ZOLOTOJ	4719N	13850E	26		1005.2	1008.2	15.5	1.8	16.2	1.6	8	88	-13			
31873 DAL'NERECHENSK	4552N	13340E	101		994.4	1006.0	22.2		21.1		13	167				
31960 VLADIVOSTOK	4307N	13150E	183		985.6	1007.3	19.1	1.8	20.2	1.5	9	243	125		112	92
31989 PREOBRAZHENIE	4254N	13350E	43		1002.7	1007.7	17.7		18.7		10	174				
32027 POGIBI	5213N	14130E	6		1007.1	1008.0	15.4		15.4		10	34		1	115	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1004.6	1008.2	17.5	2.4	15.9	1.7	5	17	-45	1		
32076 POGRANICHNOE	5024N	14340E	8		1009.0		11.9		12.4		3	38		1	162	85
32098 PORONAJSK	4913N	14300E	8		1008.7	1009.6	15.3	1.8	15.5	1.4	9	37	-42	1	134	91
32099 MYS TERPENIYA	4839N	14440E	6		1009.4	1010.2	9.9		11.2		5	23		1		
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1006.6	1009.4	16.5	1.1	16.4	1.1	5	62	-25	2	139	84
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.3	1011.1	12.6	.5	14.1	.3	11	89	-34	2	74	72
32213 MYS LOPATKA	5052N	15640E	47		1007.0	1013.1	8.5		10.6		0	T		1	77	125
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1010.7	1011.6	10.3	.3	11.5	.5	6	43	-22	2	118	69
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1010.5	1011.5	11.7		12.3		7	117		5	136	80
32389 KLJUCHI	5619N	16050E	29		1006.1	1009.6	17.0	2.3	13.7	1.2	6	45	-3		290	138
32477 SOBOLEVO	5418N	15550E	14		1010.3	1012.1	12.4		13.3		7	32		1	144	100
32509 SEMYACHIK	5407N	15950E	27		1007.6	1010.8	12.9		13.2		4	41		2	138	80
32618 OSTROV BERINGA	5512N	16550E	18		1010.4	1012.7	10.9	2.2	11.8	1.3	2	9	-37	1	81	96
35011 SOROCHINSK	5226N	05308E	123		994.8	1008.9	22.3		17.8		9	91		6		
36038 ZMEINOGORSK	5109N	08212E	355		966.2	1006.5	21.1		14.6		8	47			348	
36064 YAJLJU	5146N	08736E	480		952.9	1007.5	18.1		15.1		14	333			288	
36096 KYZYL	5143N	09430E	628		934.8	1004.6	21.2		12.6		7	35		2	291	100
36229 UST'-KOKSA	5017N	08537E	978		899.2	1006.8	18.4		12.3		5	51			333	
36259 KOSH-AGACH	5001N	08841E	1759		819.4	1448 Y	16.3		9.6		9	27			339	
36307 ERZIN	5016N	09507E	1101		885.6	1458 Y	20.2		8.5		6	30		0		
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		991.8	1008.0	21.7	1.9	17.6	2.5	7	63	5	4	258	84
28766 BLAGOVESHCHENKA	5422N	06658E	151		994.2	1011.6	22.3		17.1		6	70		4		
28879 KOKSHETAY	5317N	06923E	229		981.5	1007.7	22.3	2.1	16.4	2.1	9	61	-7	3	337	108
28952 KOSTANAY	5313N	06337E	170		991.3	1008.7	23.0	2.0	17.2	2.7	5	50	-7		358	112
28966 RUZAEVKA	5249N	06658E	227		981.8	1007.7	22.2		15.4		8	59				
29807 IRTYSHSK	5321N	07527E	94		995.7	1006.4	23.7	2.7	12.8	-1.9	4	25	-25			
35067 ESIL'	5153N	06620E	221		982.9	1008.0	23.2		15.3		7	75		5		
35078 ATBASAR	5149N	06822E	304		973.3	1007.8	22.3	1.8	15.8	2.6	11	66	20	5	315	98
35108 URALSK	5115N	05117E	37		1004.2	1008.4	23.5	1.0	17.8	3.1	8	38	1	3	326	101
35188 ASTANA	5108N	07122E	350		967.6	1007.0	23.2	1.9	14.9	1.9	10	69	20	4	364	108
35217 DZHAMBEJTY	5015N	05234E	32		1004.4	1008.1	25.2		16.1		4	27				
35229 AKTOBE	5017N	05709E	219		983.1	1007.8	24.9	2.5	15.4	2.1	3	13	-16	2	329	99
35376 BERLIK	4953N	06931E	349		967.2	1006.5	23.7		13.1		3	14				
35394 KARAGANDA	4948N	07309E	553		945.8	1007.5	22.5	1.7	13.2	1.2	3	32	-8			
35406 TAIPAK	4903N	05152E	2		1007.4	1007.6	26.8	1.6	13.9	.8	4	12	-3		387	116
35416 UIL	4904N	05441E	128		996.7	1007.7	26.6	1.7	14.8	2.5	3	30	11	2	364	106

# SURFACE

# JULY 2008

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.
35426 TEMIR	4909N	05707E	234		981.4	1007.7	25.9		13.9		5	25		4		
35671 ZHEZKAZGAN	4748N	06743E	346		967.4	1005.9	27.3		11.0		0	T		0		
35700 ATYRAU	4707N	05155E	-22		1010.1	1008.0	27.6	1.4	16.2	1.9	2	6	-9		337	98
35746 ARALSKOE MORE	4647N	06139E	62		999.0	1006.2	28.6	1.5	14.9	1.8	2	26	17	5	404	107
<b>35796 BALHASH</b>	4648N	07505E	350		966.3	1005.4	25.7	1.4	14.2	-3	0	T	-18	0		
<b>35849 KAZALINSK</b>	4546N	06207E	68		998.4	1006.1	28.1	1.2	13.4	-7		2	-3	3	416	107
<b>35925 SAM</b>	4524N	05607E	88		997.2	1007.3	28.7	1.1	14.1	1.0	3	26	16			
35953 DZHUSALY	4530N	06405E	103		994.2	1006.3	30.6		11.6		1	1		1		
36003 PAVLODAR	5218N	07656E	122		992.2	1006.1	24.2		15.2		5	35		3	322	
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		983.5	1005.6	23.8	2.1	14.7	.6	5	47	11	4	380	111
36208 LENINOGORSK	5020N	08333E	811		916.1	1005.6	18.9	1.6	12.6	-7	9	42	-39	1		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		959.4	1004.4	23.9		13.1		4	17			404	125
<b>36535 KOKPEKTY</b>	4845N	08222E	512		948.4	1005.3	23.5	3.2	13.9	1.2	5	17	-16		401	118
<b>36859 ZHARKENT</b>	4410N	08004E	645		933.1	1003.4	25.5	1.3	14.7	.6	2	9	-13		318	96
<b>36870 ALMATY</b>	4314N	07656E	851		912.0	1003.5	25.8	2.2	13.1	.0	9	45	14	3	283	92
<b>38001 FORT SHEVCHENKO</b>	4433N	05015E	-25		1010.7	1008.7	26.7	1.2	22.4	2.5	2	4	-11			
38062 KYZYLORDA	4451N	06530E	130		990.0	1004.5	29.6	2.1	11.4	-1.2	0	T	-4	0		
38069 CHILI	4410N	06645E	153		987.1	1004.3	28.3		12.6		3	12		5		
38198 TURKESTAN	4316N	06813E	207		979.3	1002.4	30.4	1.8	11.5	.5	1	13	10			
38328 SHYMKENT	4219N	06942E	604		936.3	1001.9	28.1		10.9		2	6		4	360	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		915.3	1002.3	26.6		11.3		1	2		2		
38341 ZHAMBYL	4251N	07123E	655		931.9	1002.9	26.5		11.8		2	19		4	369	
38343 KULAN	4257N	07245E	683		927.9	1003.2	26.0		10.8		5	19		5		
38439 CHARDARA	4122N	06800E	275		971.8	1002.0	30.3		13.8							
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1000.9	1006.0	32.0		11.0		0	0			381	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		998.0	1007.4	28.2	.5	18.0	1.0	0	0	-3		337	98
38511 CHAGYL	4047N	05520E	115		993.7	1006.5	31.1		15.5		1	17			343	
38545 DARGANATA	4028N	06217E	142		956.2	1004.1	29.0		12.8		0	0			372	
38656 ERBENT	3919N	05836E	87		995.3	1005.2	33.3	.9	9.5	-2.2	0	0	-2			
38687 CHARDZHEV	3905N	06336E	190		982.1	1003.6	29.7	.2	14.1	.3	1	3	2		391	99
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1010.7	1008.1	28.0	1.0	26.5	1.4	2	3	-5			
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		996.2	1005.8	32.3	.8	16.4	-8	1	4	-6		321	91
38880 ASHGABAT KESHI	3755N	05808E	312		982.4	1005.6	31.7	.8	14.9	-1	1	1	-2			
<b>38895 BAJRAMALY</b>	3736N	06211E	240		977.9	1004.2	31.8	1.1	14.7	3.7	0	0	0		370	100
38974 SARAGT	3632N	06113E	275		973.1	1003.6	32.1	1.3	12.7	2.8	0	0	-1		388	103
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		978.5	1004.3	31.1	1.4	11.3	-4	0	0	-4	0	378	96
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1000.3	1007.8	29.1	1.8	15.6	-7	0	T	-3	0	396	106
38396 URGENCH	4134N	06034E	101		994.0	1005.4	29.2		14.5		01	1		4		
38403 BUZAUBAJ	4145N	06228E	98		994.1	1004.6	32.5		16.2		0	0		0		
<b>38413 TAMDY</b>	4144N	06437E	237		978.1	1003.7	31.9	1.0	8.7	-2.4	1	1	-2	4	374	98
<b>38457 TASHKENT</b>	4116N	06916E	488		948.6	1002.0	29.1	1.5	12.5	-1.2	0	T	-4	1	370	97

# SURFACE

# JULY 2008

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.
38611 NAMANGAN	4059N	07135E	474		952.8	1002.4	29.6		15.1		1	4		2	309	85
38618 FERGANA	4022N	07145E	577		938.0	1000.5	28.5	1.5	17.8	1.9	1	5	0	3	353	98
38683 BUHARA	3943N	06437E	226		980.4	1002.1	30.2		10.7		0	0		0		
38696 SAMARKAND	3934N	06657E	724		923.3	1001.2	27.7	1.5	16.0	2.6	0	T	-4	3	350	88
38812 KARSHI	3848N	06543E	376		959.2	1001.0	30.2		17.4		0	0		0		
38927 TERMEZ	3714N	06716E	310		965.9	1000.0	30.9	1.1	13.3	-1.9	0	0	0	0	401	104
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		909.8	1447 Y	29.1		9.5		0	0			400	
40357 ARAR	3054N	04108E	555		943.4	1002.8	31.9		10.2		0	0				
40360 GURIAT	3124N	03717E	509		947.7	1002.0	29.6		18.3		0	0			397	
<b>40361 AL-JOUF</b>	2947N	04006E	689		929.5	1000.4	34.0		7.0		0	0				
40362 RAFHA	2937N	04329E	449		953.2	1001.2	30.0		9.0		0	0				
40373 AL-QAISUMAH	2819N	04608E	358		959.3	997.5	37.6		8.6		0	0				
40375 TABUK	2823N	03636E	778		920.3	1001.8	32.0		8.6		0	0			382	
40377 HAFR AL-BATIN	2755N	04531E	414		954.5	998.7	36.2		10.1		0	0				
<b>40394 HAIL</b>	2726N	04141E	1015		897.2	1478 Y	31.1		6.3		0	0			344	
40400 AL-WEJH	2612N	03629E	24		1000.6	1003.4	30.3		29.5		0	0			370	
40405 GASSIM	2618N	04346E	648		930.5	998.8	36.0		10.0		0	0				
40416 DHAHRAN	2616N	05010E	26		993.6	995.5	37.5	2.3	19.5	4.8	0	0	0			
40417 K.F.I.A. (KING FAHAD INT. AI	2647N	04949E	22		995.5	996.9	37.0		11.6		0	0				
40420 AL-AHSA	2518N	04929E	179		978.1	997.2	38.2		17.6		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		931.8	998.6	36.7	.7	6.4	.8	0	0	-1		327	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		933.5	998.4	36.5		7.2		0	0			314	
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		933.3	998.6	37.7	2.7	7.6	1.2	0	0	-1		309	
40439 YENBO	2408N	03804E	10		1000.3	1001.3	33.0		22.5		0	0				
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1001.1	1003.0	33.4	1.0	24.4	-5	0	0	-1		310	
41030 MAKKAH	2126N	03946E	240		975.2	1001.1	36.7		15.2		0	0				
41055 AL-BAHA	2018N	04139E	1672		832.3	1460 Y	29.6		9.5		0	0		1	256	110
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		931.3	996.5	37.1		10.4		0	0			303	
41084 BISHA	1959N	04238E	1167		878.9	1456 Y	34.1		9.2		0	0			261	
41112 ABHA	1814N	04239E	2093		791.8	1464 Y	24.5		12.4		3	3			191	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		794.9	1459 Y	25.2		12.7		2	4			215	
41128 NAJRAN	1737N	04425E	1214		873.4	1452 Y	34.2		8.0		0	0			250	
41136 SHARORAH	1728N	04706E	725		920.2	995.7	36.8		25.0		0	0			277	
41140 GIZAN	1653N	04235E	7		1000.6	1001.4	34.2		30.3		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		859.6	1000.8	27.9	1.9	12.4	1.7	2	15	12		346	98
40712 ORUMIEH	3732N	04505E	1316		862.0	1001.0	25.7	1.9	13.5	.0	1	2	-2		363	100
<b>40745 MASHHAD</b>	3616N	05938E	999		897.1	1003.0	31.1	4.4	9.5	-1.8	0	T	-1		371	103
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		874.8	997.4	31.6	.8	11.6	1.6	0	T	-2		306	89
40766 KERMANSHAH	3416N	04707E	1322		863.8	997.4	25.9	-2.3	5.7	-2.2	0	T	-1		307	88
40800 ESFAHAN	3228N	05140E	1550		838.3	993.7	31.2	1.8	8.6	-3	0	0	-1		336	97
40831 ABADAN	3022N	04815E	6			994.4	28.3		6.9		0	0	0		344	113



# SURFACE

# JULY 2008

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>40848 SHIRAZ</b>	2932N	05232E	1481		844.2	992.1	31.2	1.4	11.3	2.1	0	T	-1		294	85
<b>BAHRAIN</b>																
<b>41150 BAHRAIN (INT. AIRPORT)</b>	2616N	05039E	2		996.6	996.8	35.4	1.3	27.8	-4.0	0	0	0	5	305	92
<b>UNITED ARAB EMIRATES</b>																
<b>41217 ABU DHABI INTER. AIRPORT</b>	2426N	05439E	27		993.3	996.1	35.1	.8	12.3	-15.9	0	0	-T	4	333	101
<b>OMAN</b>																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		996.0	997.0	31.5		33.3		0	0		5	135	
41268 SUR	2232N	05928E	14		995.7	997.4	32.8		24.1		0	0		5		
<b>41288 MASIRAH</b>	2040N	05854E	19		997.4	999.6	26.9		26.5		2	3				
41314 THUMRAIT	1740N	05401E	467		949.7	999.5	30.1		22.0		0	0		5		
<b>41316 SALALAH</b>	1702N	05405E	23		997.1	999.7	26.1		30.6		2	36			70	
<b>PAKISTAN</b>																
41515 DROSH	3534N	07147E	1465			1396 Y	30.0	.0	14.5		3	51	30	5		
41530 PESHAWAR	3401N	07135E	360		957.2	996.4	31.3	-.9	30.8		3	37	-5	3		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		820.6	1418 Y	23.5	-1.0	12.8		17	92	-15	3		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			997.7	29.3	-.4	29.1		13	352	85	4		
41594 SARGODHA	3203N	07240E	188			996.9	32.7		31.2		5	84		2		
41598 JHELUM	3256N	07343E	234		971.5	997.0	30.7	-.2	33.1		15	197	-40	2		
41600 SIALKOT	3230N	07432E	256		969.4	995.5	29.9	.1	33.2		16	365	77	4		
<b>41620 ZHOB</b>	3121N	06928E	1407		849.2	1399 Y	28.0	-1.5	19.1		12	122	74	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		976.7	995.7	32.4	-.3	33.9		6	105	45	5		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		973.4	996.9	32.0	.5	33.8		6	118	-84	1		
41660 QUETTA AIRPORT	3015N	06653E	1589		833.3	1411 Y	30.3	2.4	16.0		0	0	-12	2		
41675 MULTAN	3012N	07126E	123		982.8	997.0	34.4	.5	29.0		1	7	-54	1		
41685 BARKHAN	2953N	06943E	1098			1408 Y	29.0	-.5	24.0		7	47	-61	1		
41710 NOKKUNDI	2849N	06245E	683		921.2	991.9	38.0	2.2	6.1		0	0	-1	5		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		904.0	1405 Y	37.2	3.0	12.2		0	0	-3	4		
41715 JACOBABAD	2818N	06828E	56		988.7	995.6	35.1	.2	31.6		0	0	-36	2		
41718 KHANPUR	2839N	07041E	88		986.3	995.8	34.0	.4	32.1		2	26	-1	4		
41739 PANJGUR	2658N	06406E	981		891.8	1415 Y	32.6	.9	16.4		0	0	-25	2		
41744 KHUZDAR	2750N	06638E	1232				30.2	-.1	20.7		6	44	-3	3		
41749 NAWABSHAH	2615N	06822E	38		992.6	995.8	33.9	-.1	30.5		2	37	-14	4		
41756 JIWANI	2504N	06148E	57		992.1	998.4	29.6	-.4	30.6		0	0	-7	4		
<b>41759 PASNI</b>	2516N	06329E	6		998.3	998.9	29.4		34.6		0	0	-5	4		
41768 CHHOR	2531N	06947E	6		997.4	998.1	31.8	.3	31.6		2	37	-42	3		
41780 KARACHI AIRPORT	2454N	06708E	22		997.0	999.5	30.0	-.3	30.5		1	54	-31	4		
<b>INDIA</b>																
<b>42027 SRINAGAR</b>	3405N	07450E	1587		833.3	1410 Y	24.5	.4	19.9		6	33	-29	2	194	

# SURFACE

# JULY 2008

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.
42071 AMRITSAR	3138N	07452E	234		971.5	997.5	29.8	-4	33.1		5	169	-62	2	179	83
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				17.5	.3	18.7		11	222	-91	1		
<b>42165 BIKANER</b>	2800N	07318E	224			996.3	34.1	1.3	26.0		1	12	-94	1		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		973.5	997.3	31.1	.3	34.3		11	146	-91	1	109	66
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		988.9	1000.9	28.1	.4	30.9		24	487	-59	2	125	
42339 JODHPUR	2618N	07301E	224			997.9	31.5		27.4		4	70		3		
42404 DHUBRI	2601N	08959E	36		997.1	1001.1	28.7		34.3		17	270		2		
<b>42410 GUWAHATI</b>	2606N	09135E	54		994.2	1000.3	29.9	1.4	33.6		21	273	-104	2	119	97
42452 KOTA AERODROME	2509N	07551E	274			998.4	30.1	.2	29.0		10	196	-63	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		987.7	998.5	27.5	-2.4	33.2		16	373	108	4		
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		862.7	1440 Y	20.5	.4	22.9		31	3616	344	4		
42619 SILCHAR	2445N	09248E	29		998.3	1001.6	29.2		34.8		25	517		3		
42647 AHMADABAD	2304N	07238E	55		995.0	1000.7	29.8	.3	30.5		11	201	-46	2	93	72
<b>42671 SAGAR</b>	2351N	07845E	551		939.1	999.5	26.7	.0	27.2		13	245	-105	2		
<b>42731 DWARKA</b>	2222N	06905E	11		999.7	1000.9	29.1	-1	35.4		4	185	88			
42754 INDORE	2243N	07548E	567		939.1	1001.1	26.2	-3	26.4		14	174	-105	1	107	103
42807 CALCUTTA/ALIPORE	2232N	08820E	6		998.9	999.6	29.1	-1	34.3		20	322	-89	2	45	48
42867 NAGPUR SONEGAON	2106N	07903E	310		966.2	1000.4	28.1	.2	30.1		20	297	7	4	104	90
42909 VERAVAL	2054N	07022E	8		1001.0	1001.9	28.4	.0	34.3		17	662	433	6		
42933 AKOLA	2042N	07702E	282		969.7	1000.8	28.3	.0	25.8		13	185	-37	2		
42971 BHUBANESHWAR	2015N	08550E	46		995.1	1000.2	29.1	.4	33.3		16	250	-67	2	64	60
<b>43041 JAGDALPUR</b>	1905N	08202E	553		941.1	1002.1	25.7	.0	28.0		20	394	42	4		
43057 BOMBAY / COLABA	1854N	07249E	11		1002.5	1003.7	27.4	-3	33.4		24	870	188	4	71	97
<b>43063 PUNE</b>	1832N	07351E	559		942.1	1003.4	25.5	.2	24.9		14	88	-75	2	121	102
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		942.9	1001.9	28.2	1.2	24.3		10	96	-59	1	134	95
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		994.2	1001.5	28.6		31.3		12	168			107	90
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1001.7	1002.0	30.0	.3	30.8		12	218	47	4	138	
43192 GOA/PANJIM	1529N	07349E	60		999.1	1005.8	27.2	.5	31.6		26	553	-300	1	126	120
43198 BELGAUM/SAMBRE	1551N	07437E	758		923.4	1004.9	23.7	.5	24.3		14	128	-96	1		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1002.6	1004.3	31.5	.8	27.9		7	45	-76	1	205	111
43284 BAJPE	1255N	07453E	102		995.3	1006.8	26.4		30.0		24	581			92	145
<b>43295 BANGALORE</b>	1258N	07735E	921		905.5	1469 Y	24.4	.5	22.3		15	283	177	5		
43314 KOZHIKODE	1115N	07547E	5		1007.2	1007.8	27.0	1.0	30.8		18	485	-285	1		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		998.4	1007.0	26.5	.4	31.4		26	631	231	5	50	45
<b>43363 PAMBAN</b>	0916N	07918E	11		1004.3	1005.6	29.6	-3	33.2		1	2	-16	4		
<b>43369 MINICOY</b>	0818N	07309E	2		1008.1	1008.3	27.6	-2	31.5		21	329	99	4	130	75
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1001.0	1008.3	26.9	.4	29.3		19	234	59	4	115	77
<b>SRI LANKA</b>																
43424 PUTTALAM	0802N	07950E	2		1006.5	1006.7	28.5	.0	31.1	1.9	3	18	2			
43441 KURUNEGALA	0728N	08022E	116		994.7	1007.1	27.2	-1	28.1	.6	15	316	202			
43466 COLOMBO	0654N	07952E	7		1006.7	1007.9	27.5	-1	30.0	.5	17	185	60		194	97
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		811.5		16.0	.3	16.4	.8	23	134	-40			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1005.4	1007.1	27.9	.3	31.6	3.5	10	62	14			
<b>MONGOLIA</b>																

# SURFACE

# JULY 2008

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.
44203 RINCHINHUMBE	5107N	09940E	1583		835.4	1005.4	14.2	1.6	10.7	.9	16	87	9	3		
44207 HATGAL	5026N	10000E	1669		827.4	1005.4	13.9	2.3	10.3	.9	12	63	-20	3		
<b>44212 ULAANGOM</b>	4948N	09205E	940		901.3	1005.3	20.9	2.0	11.5	-6	6	26	-9	3	311	101
44213 BARUUNTURUUN	4939N	09424E	1232		871.3	1004.1	19.3	2.2	13.3	1.6	9	57	3	4		
44214 ULGI	4856N	08956E	1716		824.0	1005.7	19.0	2.7	19.0	2.7	6	26	-8	2		
44215 OMNO-GOBI	4901N	09143E	1590		834.9	1002.6	18.1	1.9	11.0	.3	6	39	-5	2		
<b>44218 HOVD</b>	4801N	09134E	1406		853.4	1002.1	20.6	2.0	10.3	-9	6	34	-1	3	177	59
44225 TOSONTSENGEL	4844N	09812E	1724		823.0	1005.4	16.4	2.6	11.4	1.4	10	49	-11	2		
44230 TARIALAN	4934N	10200E	1236		872.1	1006.2	18.3	2.3	14.1	1.8	10	71	-33	2		
<b>44231 MUREN</b>	4938N	10010E	1285		864.8	1003.8	19.1	2.9	10.5	-1.1	8	60	1	2	206	75
44232 HUTAG	4923N	10240E	938		900.6	1005.1	19.1	1.7	16.1	2.6	10	97	-6	3		
44237 ERDENEMANDAL	4832N	10120E	1510		842.7	1003.7	17.2	2.6	13.9	1.6	8	59	-30	1		
<b>44239 BULGAN</b>	4848N	10330E	1209		871.0	1001.3	17.7	1.8	13.4	1.0	11	99	28	3		
44241 BARUUNHARAA	4855N	10600E	811		814.8	1004.1	20.6	2.4	15.6	2.3	11	124	62	5		
44256 DASHBALBAR	4933N	11420E	706		923.1	1001.5	20.8	2.2	9.1	-4.9	11	82	-30	2		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		920.0	1002.5	22.0	2.2	15.7	1.3	10	54	-3	2	99	33
44265 BAITAG	4607N	09128E	1186		875.7	1003.2	21.9	1.0	9.8	-2.4	4	15	1	4		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		817.2	1000.1	17.7	2.7	10.0	.4	6	41	-13	2	287	99
44275 BAYANBULAG	4650N	09805E	2255		771.8	1003.1	15.0	3.1	3	3	17	-15	1			
44277 ALTAI	4624N	09615E	2182		779.6	1004.2	16.1	2.4	8.3	.0	5	18	-30	1		
44282 TSETSERLEG	4727N	10120E	1693		824.8	1004.2	17.1	2.8	10.8	-1	14	59	-16	1	125	47
44284 GALUUT	4642N	10000E	2126		783.7	1006.2	16.3	3.3	9.7	1.0	7	20	-39	1		
44285 HUIJIRT	4654N	10240E	1662		828.2	1004.0	16.9	2.4	13.1	1.9	11	62	2	2		
44287 BAYANHONGOR	4608N	10040E	1860		808.5	1004.0	19.5	3.3	7.7	-2.9	6	20	-36	1		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		813.4	1002.7	18.1	2.8	11.1	.5	7	44	-16	2		
44292 ULAANBAATAR	4755N	10650E	1307		863.0	1003.1	20.2	3.6	11.5	-1	7	69	12	4	309	124
44294 MAANTI	4718N	10720E	1430		850.9	1003.4	16.1	-1	12.4	-1	8	83	25	4		
44298 CHOIR	4627N	10810E	1287		864.1	1000.5	21.8	3.2	12.7	-9	2	70	15	0		
44302 BAYAN-OVOO	4747N	11200E	926		904.7	1007.1	20.9	2.1	15.1	1.4	8	45	-34	1		
44304 UNDERKHAAN	4719N	11030E	1035		890.0	1001.3	22.0	3.5	13.5	.6	5	21	-44	1		
44305 BARUUN-URT	4641N	11310E	982		895.7	1003.1	21.7	1.7	13.9	.1	11	50	-11	3		
44313 KHALKH-GOL	4737N	11830E	689		927.1	1003.6	21.2	1.2	19.0	3.6	9	95	0	3		
44314 MATAD	4710N	11530E	907		904.6	1004.2	20.6	.1	16.3	2.6	11	96	55	4		
<b>44317 ERDENETSAGAAN</b>	4554N	11520E	1076		886.9	1004.0	20.8		17.1		7	50		2		
44336 SAIKHAN-OVOO	4527N	10350E	1317		863.1	1005.7	23.3	3.2	12.3	.7	2	51	13	2		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		853.7	1001.8	22.0	3.3	9.9	-1.7	4	34	-5	2		
44347 TSOGT-OVOO	4425N	10510E	1298		863.2	1000.0	24.0	2.6	9.3	-3.6	3	4	-23	1		
44352 BAYANDELGER	4544N	11220E	1101		883.3	1001.0	22.5	2.0	20.1		6	26	-29	2		
44354 SAINSHAND	44354N	11000E	938		899.5	998.6	24.8	2.1	14.0	-6	4	55	24	4		
44358 ZAMYN-UUD	4344N	11150E	965		898.0	1001.6	24.8	2.0	17.0	2.4	8	31	3	1		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		846.8	1000.4	23.7	2.7	8.8	-3.1	3	6	-26	1	280	90
<b>HONG KONG, CHINA</b>																
45004 KOWLOON	2219N	11410E	66		998.5	1006.0	28.2	-8	31.4	-1	12	468	141	4	179	77
<b>MACAO, CHINA</b>																

# SURFACE

# JULY 2008

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.
45011 TAIPA GRANDE	2210N	11330E	114		993.2	1006.3	27.9		30.9		14	505		5	202	90
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		969.4	1006.6	23.0	.4	22.8		19	268	75	4	93	30
47016 HYESAN	4124N	12810E	715		925.5	1007.7	21.7	1.0	19.8		18	127	-8	3	137	70
47025 KIMCHAEK	4040N	12910E	23		1003.2	1005.9	22.6	2.5	23.7		8	147	27	3	182	130
47035 SINUIJU	4006N	12420E	7		1005.7	1006.5	23.8	.1	26.0		19	332	29	4	92	55
47055 WONSAN	3911N	12720E	36		1002.6	1006.8	24.9	2.4	25.2		12	330	26	1	149	90
47058 PYONGYANG	3902N	12540E	36		1002.9	1007.3	24.6	.4	26.0		13	310	29	3	73	40
47069 HAEJU	3802N	12540E	81		997.0	1006.3	23.6	.0	26.7		16	475	131	5	60	
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		998.3	1007.0	25.1	.8	24.9	.9	14	597	250	5	101	67
47105 GANGNEUNG	3745N	12850E	26		1003.6	1006.5	26.7	2.8	23.3	-3	9	323	106	5	156	108
47108 SEOUL	3734N	12650E	86		997.3	1007.0	25.1	.5	24.6	-4	13	531	162	5	79	65
47115 ULLEUNGDO	3729N	13050E	221		982.1	1007.0	23.7	1.4	23.3	.1	6	224	101	5	193	128
47133 DAEJEON	3622N	12720E	72		999.3	1006.5	26.1	1.1	25.0	-7	14	253	-63	2	106	66
47138 POHANG	3602N	12920E	4		1007.0	1007.1	26.4	1.7	26.2	1.7	8	78	-117	1	190	119
47159 BUSAN	3506N	12900E	70		1000.2	1008.1	25.6	1.6	26.8	1.3	8	107	-149	1	179	108
47165 MOKPO	3449N	12620E	39		1003.0	1007.3	25.9	1.2	29.2	2.6	8	112	-98	2	150	96
47168 YEOSU	3444N	12740E	67		1000.5	1009.0	25.7	1.5	27.9	2.2	6	62	-198	0	186	114
47184 JEJU	3331N	12630E	23		1005.4	1007.7	27.2	1.6	25.5	-1.4	6	62	-168	1	230	110
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1007.6	1009.0	17.9	1.1	18.2	1.6	9	54	-39	2	124	82
47407 ASAHIKAWA	4345N	14220E	140		992.8	1008.9	21.0	.6	18.8	.4	8	71	-25	2	154	88
47409 ABASHIRI	4401N	14410E	44		1004.5	1009.6	18.2	1.1	16.7	.0	9	51	-25	2	163	92
47412 SAPPORO	4304N	14120E	26		1005.8	1008.9	21.4	1.2	19.1	.6	5	64	-4	3	147	82
47418 KUSHIRO	4259N	14420E	40		1006.0	1010.7	16.0	.7	16.3	.6	11	91	-19	3	112	97
47420 NEMURO	4320N	14530E	39		1006.3	1011.0	14.4	.2	14.4	-7	8	93	-9	3	100	82
47421 SUTTSU	4248N	14010E	38		1004.4	1008.8	19.6	1.0	19.7	1.0	7	51	-47	2	132	79
47426 URAKAWA	4210N	14240E	37		1005.9	1010.3	17.6	.4	19.4	1.5	8	150	13	4	101	77
47430 HAKODATE	4149N	14040E	44		1004.0	1009.1	20.6	1.3	19.7	.6	9	178	64	5	120	82
47570 WAKAMATSU	3729N	13950E	217		984.7	1009.2	24.5	1.1	23.5	.9	15	198	40	4	171	104
47575 AOMORI	4049N	14040E	4		1008.4	1008.9	21.9	1.0	21.7	1.3	9	126	26	4	137	77
47582 AKITA	3943N	14000E	22		1006.6	1009.1	23.7	1.1	23.4	1.3	12	131	-55	2	124	71
47590 SENDAI	3816N	14050E	44		1004.7	1009.8	22.9	.9	24.0	1.7	13	74	-76	1	102	82
47598 ONAHAMA	3657N	14050E	5		1009.4	1010.0	22.4	.9	23.4	.9	7	121	8	3	163	111
47600 WAJIMA	3724N	13650E	15		1007.2	1008.9	25.4	1.7	25.4	1.3	8	46	-146	1	167	94
47605 KANAZAWA	3635N	13630E	34		1005.2	1009.0	26.8	1.6	24.4	-5	6	90	-160	1	207	125
47624 MAEBASHI	3624N	13900E	114		996.1	1009.0	26.3	1.9	23.6	-3	13	170	-2	2	161	131
47636 NAGOYA	3510N	13650E	56		1002.8	1009.2	28.2	2.4	24.3	-1.1	4	34	-178	1	212	135
47648 CHOSHI	3544N	14050E	28		1006.7	1009.9	24.1	1.5	25.9	1.3	3	64	-36	2	205	126
47655 OMAEZAKI	3436N	13810E	47		1004.3	1009.6	25.9	1.4	29.3	2.3	6	43	-179	1	237	134

# SURFACE

# JULY 2008

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.
47662 TOKYO	3541N	13940E	36		1005.1	1009.2	27.0	1.8	25.1	.9	6	48	-78	1	168	123
47675 OSHIMA	3445N	13920E	80		1000.6	1009.7	25.5	2.5	28.9	3.5	2	4	-208	0	191	150
47678 HACHIJIJIMA	3307N	13940E	156		992.6	1010.3	24.9	-.2	28.3	.2	6	39	-150	1	198	132
47740 SAIGO	3612N	13320E	32		1005.0	1008.6	26.3	2.2	27.4	2.1	6	49	-146	1	231	124
47741 MATSUE	3527N	13300E	23		1006.1	1008.7	27.3	2.1	27.6	1.1	6	40	-228	1	232	123
47746 TOTTORI	3529N	13410E	16		1007.1	1008.9	27.3	1.8	26.9	1.4	9	130	-72	2	229	128
47750 MAIZURU	3527N	13510E	23		1006.6	1009.2	27.4	2.2	25.8	.9	6	77	-92	2	209	127
47772 OSAKA	3441N	13530E	83		999.8	1009.2	28.7	1.7	25.1	-.2	6	124	-32	3	237	130
47778 SHIONOMISAKI	3327N	13540E	76		1001.2	1009.8	26.2	1.0	28.9	1.0	10	110	-175	1	255	136
47800 IZUHARA	3412N	12910E	19		1006.4	1008.6	27.1	2.3	29.0	2.3	10	68	-274	1	187	140
47807 FUKUOKA	3335N	13020E	15		1007.2	1008.9	29.0	2.1	26.9	.1	5	48	-209	1	224	127
47815 OITA	3314N	13130E	13		1007.6	1009.1	28.3	2.2	26.5	-.2	6	37	-203	0	265	146
47817 NAGASAKI	3244N	12950E	36		1005.3	1009.3	28.0	1.4	27.9	-.2	6	100	-233	1	246	134
47827 KAGOSHIMA	3133N	13030E	32		1006.0	1009.5	29.2	1.8	27.8	-.7	5	77	-226	1	261	138
47830 MIYAZAKI	3156N	13120E	15		1007.7	1009.4	27.9	1.0	28.2	-.3	5	31	-257	0	279	130
47843 FUKUE	3242N	12850E	27		1006.0	1009.1	27.5	1.8	30.3	1.6	12	196	-117	2	223	138
47887 MATSUYAMA	3351N	13240E	34		1005.4	1009.2	28.5	2.1	25.3	-.1	3	23	-126	1	278	143
47891 TAKAMATSU	3419N	13400E	14		1007.4	1009.0	29.1	2.8	26.6	.0	3	14	-115	1	253	122
47899 MUROTOMISAKI	3315N	13410E	187		988.6	1009.7	25.9	1.3	28.2	.3	8	92	-169	1	271	143
47909 NAZE	2823N	12930E	8		1008.3	1009.2	28.9	.5	29.5	-.4	9	100	-120	2	243	109
47918 ISHIGAKIJIMA	2420N	12410E	11		1005.8	1006.9	29.5	.3	31.3	-.9	7	124	-57	3	245	92
47927 MIYAKOJIMA	2448N	12510E	42		1002.9	1007.6	28.9	.6	30.3	-1.1	10	130	-32	3	258	99
47936 NAHA	2612N	12740E	28		1005.4	1008.5	29.4	1.1	29.5	-1.4	9	83	-107	2	257	100
47945 MINAMIDAITOJIMA	2550N	13110E	21		1006.9	1009.2	28.4	.3	30.5	-.7	10	77	-50	3	282	108
47971 CHICHIJIMA	2706N	14210E	8		1009.3	1010.2	27.2	.0	28.1	-1.7	10	66	-4	3	242	99
47991 MINAMITORISHIMA	2417N	15350E	9		1010.6	1011.6	27.7	-.3	29.8	.3	18	255	73		251	95
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		970.7	1005.8	27.8	.8	28.0	.1	12	102	-59	2	116	76
48354 UDON THANI	1723N	10240E	178		984.9	1005.0	27.8	-.1	30.1	.5	17	147	-75	2		
48378 PHITSANULOK	1647N	10010E	46		1000.8	1006.0	28.2	.1	30.9	1.1	11	137	-53	2	160	90
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1001.9	1005.9	28.5	-.4	30.8	1.1	12	151	17	4	179	101
48455 BANGKOK	1344N	10030E	4		1006.6	1007.1	28.7	.4	30.1	.2	14	222	67	5	147	86
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1001.7	1007.3	28.4	.8	30.3	.3	10	180	-2	3		
48480 CHANTHA BURI	1237N	10200E	4		1007.5	1007.9	27.5	.4	30.7	.1	23	515	75	4	131	94
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1007.1	1007.8	27.7	-.1	28.3	-.3	16	131	42	5		
48517 CHUMPHON	1029N	09911E	6		1007.8	1008.5	27.4	.4	29.6	.3	12	103	-71	1		
<b>VIET NAM</b>																
48806 SON LA	2120N	10350E	676		929.7	1004.9	24.6		27.2		19	410		5	113	70
48808 CAO BANG	2240N	10610E	244		976.0	1003.4	26.9		30.5		15	226		3	146	75
48820 HA NOI	2102N	10540E	6		1001.8	1002.6	29.4		32.2		15	424		5	146	70
48826 PHU LIEN	2048N	10630E	116		990.5	1003.6	28.1		33.0		11	134		2	147	80
48830 LANG SON	2150N	10640E	263		973.9	1003.4	27.0		29.6		13	256		4	145	75
48840 THANH HOA	1945N	10540E	5		1002.5	1003.1	28.9		31.5		9	0110		6	185	

# SURFACE

# JULY 2008

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.
48845 VINH	1840N	10540E	6		1002.7	1003.4	30.5		30.1		2	53			177	75
48848 DONG HOI	1729N	10630E	8		1003.5	1004.3	30.3		29.1		2	12		3	241	95
48852 HUE	1626N	10730E	10		1003.8	1004.8	28.9		29.4		5	26			265	105
<b>48855 DA NANG</b>	1604N	10820E	7		1004.5	1005.3	29.5		30.3		5	48		2		
48870 QUY NHON	1346N	10910E	6		1005.0	1005.7	30.1		30.0		4	27		3	287	110
48877 NHA TRANG	1213N	10910E	4		1005.2	1005.7	28.4		29.2		4	31		3	265	
48887 PHAN THIET	1056N	10800E	8		1006.8	1007.6	27.1		30.2		14	310		5	250	115
48914 CA MAU	0911N	10500E	2		1008.3	1008.5	27.4		30.9		19	334		3	175	105
48917 PHU QUOC	1013N	10350E	4		1008.9	1009.5	27.8		31.5		22	256			157	
<b>LAO PDR</b>																
48930 LUANG-PRABANG	1953N	10200E	305		970.7	1004.9	26.4	-6	29.4	-1.2	26	358	130	5	70	56
48938 SAYABOURY	1914N	10140E	326		971.7	1004.5	27.2		29.3		24	240		5	70	
48940 VIENTIANE	1757N	10230E	171		985.7	1004.9	27.4	-1	30.7	.6	21	435	170	5	111	75
48946 THAKHEK	1723N	10430E	152		986.9	1005.4	27.5		31.0		22	627			113	
48947 SAVANNAKHET	1633N	10430E	145		989.0	1005.4	27.2	.2	30.3	1.6	18	182	-32	2	153	
48948 SENO	1640N	10500E	185		985.8	1006.7	27.5		32.8		16	185		2	165	
48955 PAKSE	1507N	10510E	102		994.3	1005.9	28.3	1.6	30.0	.4	19	173	-210	0	173	119
<b>CHINA</b>																
50527 HAILAR	4913N	11940E	611		934.3	1002.7	21.0	1.3	16.3	.3	11	133	30	5	221	77
50745 QIQIHAR	4723N	12350E	148		986.3	1003.3	24.5	1.7	20.8	.8	9	92	-45	2	282	105
51076 ALTAY	4744N	08805E	737		922.4	1003.7	23.2	1.2	12.4	.0	2	9	-13	1	359	105
51431 YINING	4357N	08120E	664		931.3	1004.6	24.6	1.8	13.6	-1.3	5	8	-15	1	316	98
51463 WU LU MU QI	4348N	08739E	947		903.3	1004.7	25.2		11.1		5	21		3	349	115
51709 KASHI	3928N	07559E	1291		864.2	999.8	26.4	.7	12.0	-2	2	4	-3	3	345	111
51777 RUOQIANG	3902N	08810E	889		903.5	998.6	28.0	.8	12.1	.3	1	7	-3	3	246	81
51828 HOTAN	3708N	07956E	1375		855.4	999.0	26.6	1.2	12.4	-3	2	5	0	3	259	107
52203 HAMI	4249N	09331E	739		918.8	998.8	27.1	.5	13.5	1.4	3	5	-1	3	331	98
52533 JIUQUAN	3946N	09829E	1478		845.5	1000.9	22.6	1.2	14.0	.9	5	16	-3	3	261	93
52836 DOULAN	3618N	09806E	3190		690.8		14.5	-2	8.4	1.0	12	78	42	5	226	83
53068 ERENHOT	4339N	11200E	966		897.5	1001.4	25.8	2.8	11.7	-7	3	24	-12	2	286	90
53614 YINCHUAN	3828N	10610E	1112		882.2	1001.0	24.6	1.3	15.6	-2.1	4	79	37	2	303	106
53772 TAIYUAN	3747N	11230E	779		918.9	1004.2	24.9	1.6	18.7	-1.9	6	24	-96	1	234	100
54292 YANJI	4252N	12930E	178		976.3	1006.1	22.5	1.3	20.2	.1	15	155	51	5	204	115
54342 SHENYANG	4144N	12331E	43		998.9	1004.6	24.5	.0	24.9	1.1	12	221	55	4	171	80
54511 BEIJING	3956N	11610E	55		999.9	1003.6	27.2	1.3	24.6	-5	6	79	-96	1	181	81
54857 QINGDAO	3604N	12020E	77		996.1	1004.8	24.3	.5	28.0	1.6	13	370	193	5	115	63
55591 LHASA	2940N	09108E	3650		652.7	16.3	16.3	1.0	9.8	-9	19	162	43	5	233	103
56137 QAMDO	3109N	09710E	3307		680.6	994.1	17.0	.8	10.0	-1.2	14	90	-12	2	196	99
56571 XICHANG	2754N	10210E	1599		834.6		22.9	.3	19.0	-1.1	12	204	-6	3	145	80
56739 TENGCHONG	2507N	09829E	1649		829.9		19.8	.3	19.3	-1.0	24	303	25	3	128	175
56778 KUNMING	2501N	10240E	1892		807.1		19.4	-3	17.7	-1.3	18	282	78	5	65	46
56985 MENGZI	2323N	10320E	1302		864.2	1002.6	23.1		20.8		17	162		3	133	95
57083 ZHENGZHOU	3443N	11330E	111		991.2	1003.9	26.6	-5	26.6	-4	11	310	164	5	115	54

# SURFACE

# JULY 2008

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>57461 YICHANG</b>	3042N	11110E	134		988.0	1003.2	27.1	-8	28.2	-1.4	15	320	110	5	81	39
<b>57745 ZHIJIANG</b>	2727N	10940E	273		972.7	1003.3	27.1	-3	26.0	-2.4	14	187	69	4	165	66
<b>57993 GANZHOU</b>	2552N	11500E	138		988.6	1004.2	29.0	-5	25.7	-2.8	12	194	98	5	245	90
<b>58362 SHANGHAI</b>	3124N	12120E	8		1003.9	1004.7	30.3		29.8		9	106		2	206	95
<b>58606 NANCHANG</b>	2836N	11550E	50		997.7	1003.2	30.1	.6	29.5	-1.4	10	134	12	4	278	106
<b>59287 GUANGZHOU</b>	2310N	11320E	42		1000.8	1005.6	29.2	.7	29.8	-2.0	15	170	-57	2	147	67
<b>59316 SHANTOU</b>	2324N	11640E	3		1005.1	1005.5	28.6	.4	31.1	-8	12	486	280	6	220	89
<b>59431 NANNING</b>	2238N	10810E	126		989.9	1003.7	27.7	-7	29.6	-1.5	8	260	59	4	172	79
<b>59758 HAIKOU</b>	2002N	11020E	24		997.2	1004.5	28.0	-4	28.5	-3.1	14	165	-45	2	234	90
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1013.2	1020.0	22.8	1.7	18.7	-6	0	T	-2	3	197	86
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1014.7	1018.4	23.4		20.6		0	0			273	125
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1015.6	1019.3	24.0		20.0		0	0			212	
<b>60010 IZANA</b>	2819N	01630W	2371		773.5		18.3		4.2		0	0		5	409	110
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1012.9	1017.2	25.0	.5	18.3	1.1	0	0	0	5	356	107
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1010.6	1016.0	23.6	.3	17.2	-1.9	0	0	-1	5	274	94
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.9	1016.4	25.2		21.4		0	0			310	110
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1014.0	1016.4	24.8	1.1	19.1	-2	0	0	0	5	396	141
<b>WESTERN SAHARA</b>																
60096 DAKHLA	2343N	01556W	12		1012.9		20.9				1	4		1	265	70
<b>MOROCCO</b>																
60115 OUJDA	3447N	00156W	470		962.1	1013.8	26.5	1.7	16.1		00	T	-2	1	375	130
60120 KENITRA	3418N	00636W	14		1013.9	1015.6	23.5	.5	21.7		0	0	-1	2	365	110
60135 RABAT-SALE	3403N	00646W	84		1006.4	1015.5	22.3	.1	20.8		0	0	-1	0	348	
60150 MEKNES	3353N	00532W	576		952.0	1014.3	25.9	.7	13.8		0	0	-2	3	364	105
60155 CASABLANCA	3334N	00740W	57		1008.6	1015.3	22.7	.3	23.8		0	0	-1	0	337	75
60230 MARRAKECH	3137N	00802W	468		961.4	1013.1	28.4	.1	14.8		0	0	-1	2	334	100
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		885.5	1553 Y	31.5	2.0	6.7		3	8	7	5	269	60
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1008.4	1014.7	26.3	1.8	22.0	.8	1	4	3	5	296	109
<b>ALGERIA</b>																

# SURFACE

# JULY 2008

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.
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.1	1014.4	25.9		23.6		0	0			331	75
60353 JIJEL-PORT	3649N	00553E	6		1013.9	1014.6	26.5		26.3		1	2			269	60
60355 SKIKDA	3653N	00654E	3		1013.9	1014.2	25.7	1.8	24.2		1	1	-1	4	341	75
60360 ANNABA	3650N	00749E	4		1014.0	1015.0	25.3	1.0	23.2		2	7	5	1	354	80
60367 EL-KALA	3654N	00827E	13		1014.2	1015.7	26.0		25.4		1	5				
60369 ALGER-PORT	3646N	00306E	12		1013.8	1014.6	25.6		22.2		3	12		5		
60387 DELLYS	3655N	00357E	8		1013.1	1013.7	24.8		24.0		2	9			312	
60390 DAR-EL-BEIDA	3641N	00313E	29		1011.5	1014.8	26.2	1.6	24.0		3	10	6	5	308	70
60395 TIZI-OUZOU	3642N	00403E	189		996.3	1013.8	21.4		21.4		1	7			299	95
60401 BEJAIA-PORT	3645N	00506E	4		1014.5	1015.0	26.8		24.2		2	3				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.3	1015.1	25.5	1.5	24.5		1	3	-2	4	305	65
60403 GUELMA	3628N	00728E	228		989.1	1014.8	27.7		18.7		3	6			347	
60405 BOUCHEGOUF	3630N	00743E	111		1003.4	1016.8	27.9		18.2		1	6				
60410 TENES	3630N	00120E	18		1014.2	1016.3	26.3		27.2		3	10			334	75
60415 AIN-BESSAM	3619N	00332E	748		931.6	1552 Y	27.4		15.0		0	0			312	70
60417 BOUIRA	3623N	00353E	560		951.2	1012.7	28.1		17.3		01	1			315	70
60419 CONSTANTINE	3617N	00637E	694		937.9	1013.6	27.1	1.9	17.2		2	11	3	4	328	75
60421 OUM EL BOUAGHI	3552N	00707E	891		915.7	1546 Y	27.7		14.9		4	27			324	
60423 SOUK AHRAS	3617N	00758E	680		923.3	1546 Y	26.5		19.0		2	16			332	
60425 CHLEF	3613N	00120E	144		995.1	1013.5	30.3	1.3	16.4		3	14	13	5	335	
60430 MILIANA	3618N	00214E	721		935.1	1013.6	27.8	1.2	16.4		1	3	-2	4	329	
60437 MEDEA	3617N	00244E	1036		899.3	1527 Y	26.3		17.0		2	7			340	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		904.6	1553 Y	28.3		13.9		5	46			333	
60445 SETIF	3611N	00515E	1040		903.9	1551 Y	26.6		14.6		3	40			339	
60452 ARZEW	3549N	00016W	4		1013.8	1014.3	26.3		23.0		1	3				
60457 MOSTAGANEM	3553N	00007E	138		998.0	1014.0	25.7		21.3		2	7			341	
60461 ORAN-PORT	3542N	00039W	22		1011.9	1014.5	25.1		24.4		1	8				
60467 M'SILA	3540N	00430E	442		963.3	1011.5	32.7		16.8		1	2			303	70
60468 BATNA	3545N	00619E	826		923.4	1552 Y	28.2	3.3	14.8		3	19	12	5	337	
60475 TEBESSA	3525N	00807E	823		924.3	1556 Y	28.7	3.3	17.9		1	4	-7	3	314	70
60476 KHENCHELLA	3528N	00705E	987		906.7	1554 Y	28.1		13.3		4	27			308	
60490 ORAN-SENIA	3538N	00036W	91		1003.8	1014.2	26.4	1.6	21.3		2	7	6	5	337	75
60511 TIARET	3521N	00128E	978		906.8	1542 Y	27.4		13.4		2	11			310	70
60514 KSAR CHELLALA	3510N	00219E	801		926.5	1559 Y	30.1		12.9		3	13			252	
60515 BOU-SAADA	3520N	00412E	461		963.0	1013.2	33.3		15.5		2	11			289	
60517 GHAZAOUET	3506N	00152W	5		1014.8	1015.3	26.1		22.5		1	8				
60518 BENI-SAF	3518N	00121W	70		1005.2	1013.1	26.0		24.4		2	8			315	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.4	1013.3	27.1		15.5		01	1			349	
60522 MAGHNIA	3449N	00147W	428		966.4	1014.0	27.3		16.1		0	0			316	
60525 BISKRA	3448N	00544E	89		1002.4	1012.2	36.2	3.0	14.0		0	0	-1	4	348	
60531 TLEMEN-CEN-ZENATA	3501N	00128W	247		986.8	1011.4	26.3		19.9		0	T			320	75
60535 DJELFA	3420N	00323E	1185		885.5	1544 Y	27.9	2.2	11.5		4	24	15	5	273	65
60536 SAIDA	3452N	00009E	752		930.6	1545 Y	28.3		14.9		2	18			319	
60540 EL-KHEITER	3409N	00004E	1001		902.4		29.2		9.9		1	19			287	65
60545 LAGHOUAT	3346N	00256E	763		929.1	1557 Y	32.8		16.4		3	3			215	
60549 MECHERIA	3335N	00017W	1150		892.6	1555 Y	29.8		11.1		5				274	65



# SURFACE

# JULY 2008

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.
60550 EL-BAYADH	3340N	00100E	1347		869.9	1552 Y	28.9		8.0		2	6			292	
60555 TOUGGOURT	3307N	00608E	92		1002.0	1012.1	35.8		16.6		0	0			353	
60557 NAAMA	3316N	00018W	1166		887.1	1544 Y	29.9		9.8		5	16			284	
60559 EL-OUED	3330N	00647E	69		1004.3	1011.9	35.9	3.4	14.2		0	0	-1	4	352	
60560 AIN-SEFRA	3246N	00036W	1059		895.7	1529 Y	30.9		12.5		4	14			231	
60563 HASSIR'MEL	3256N	00317E	764		928.8	1560 Y	33.7		11.3		0	0			340	75
60566 GHARDAIA	3224N	00348E	469		960.8	1011.4	36.3	3.6	10.7		0	0	-1	4	334	
60571 BECHAR	3130N	00215W	816		923.7	1554 Y	35.6	2.6	10.5		1	2	1	5	279	65
60580 OUARGLA	3156N	00524E	148		994.7	1010.7	37.5		15.2		0	0			307	
60581 HASSI-MESSAOUD	3140N	00609E	144		995.4	1011.2	37.0	3.1	13.5		0	0	-1	5	352	
60590 EL-GOLEA	3034N	00252E	403		967.1	1010.8	36.1	3.5	12.5		0	0	-1	5	337	85
60602 BENI-ABBES	3008N	00210W	505		953.8	1007.5	38.2	3.3	9.9		1	3	2	5	295	
60607 TIMIMOUN	2915N	00017E	317		974.2	1008.3	38.4	3.1	7.9		1	4	4	6	258	
60620 ADRAR	2753N	00011W	283		977.4	1008.0	39.0	3.0	7.8		0	0	0	5	317	
60630 IN-SALAH	2714N	00230E	269		978.6	1007.8	38.5	1.5	8.8		0	0	0	5	353	95
60640 ILLIZI	2630N	00825E	544		950.9	1009.5	34.6		10.1		0	0			362	
60656 TINDOUF	2742N	00810W	443		959.1	1007.3	36.5		9.9		01	1				
60670 DJANET	2416N	00928E	970		905.9	1537 Y	32.5	1.4	7.8		0	0	-1	5	354	95
60680 TAMANRASSET	2248N	00526E	1364		864.6	1529 Y	30.3	1.6	7.0		0	T	-4	2	268	80
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.4	1014.9	28.9	2.6	21.2		01	1	-2	4	357	100
60725 JENDOUBA	3629N	00848E	144		998.5	1014.6	29.2	2.2	20.2		01	1	-4	4	282	81
60735 KAIROUAN	3540N	01006E	68		1006.8	1014.5	31.4	2.9	19.1		01	1	-5	4	341	94
60745 GAFSA	3425N	00849E	314		977.1	1012.0	31.9	3.0	13.6		1	2	1	5	290	81
60765 GABES	3353N	01006E	5		1012.3	1014.7	28.2	1.6	20.9		01	1	0	5	374	101
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		967.3	1006.0	34.5		21.2		1	3		4	281	85
61024 AGADEZ	1658N	00759E	502		952.8	1007.4	31.9		19.6		8	37		3	147	45
61036 TILLABERY	1412N	00127E	210		986.4	1009.7	29.9		25.8		6	77		2	251	95
61043 TAHOUA	1454N	00515E	391		966.5	1009.6	29.4		24.2		9	109		3	266	95
61045 GOURE	1359N	01018E	464				29.2		22.5		4	73		1	255	
61049 N'GUIGMI	1415N	01307E	286		976.5	1008.2	30.8		19.2		6	70		4	266	100
61052 NIAMEY-AERO	1329N	00210E	227		985.1	1010.0	28.8		25.9		9	164		3	221	85
61075 BIRNI-N'KONNI	1348N	00515E	273		979.7	1010.1	28.5		25.3		6	119		2	243	90
61080 MARADI	1328N	00705E	373		967.4	1008.7	27.8		25.4		7	88		1	238	90
61085 DIFFA	1325N	01247E	305				28.9		5.7		11	192		5		
61090 ZINDER	1347N	00859E	453		959.8	1009.6	28.5		24.1		10	207		5	240	95
61091 MAGARIA	1259N	00856E	403		965.9	1010.5	27.7		24.5		12	147		2	229	85
61099 GAYA	1153N	00327E	203				27.1		27.8		9	126		2	227	95
<b>MALI</b>																
61223 TOMBOUCTOU	1643N	00300W	264		980.5	1009.3	32.6									

# SURFACE

# JULY 2008

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.
61233 NARA	1510N	00717W	271				28.6	-9	27.4			143	30			
61240 HOMBORI	1520N	00141W	288			1009.5	31.7	.5	24.2		8	82	-21		258	107
61265 MOPTI	1431N	00406W	276		979.8	1009.9	29.3	.2	26.0		8	147	20		283	116
61277 SAN	1320N	00450W	284		979.5	1011.0	28.6	.6	27.6		8	130	-47	1	240	99
61291 BAMAKO/SENOU	1232N	00757W	381		970.3	1011.1	25.9	-.9	27.5		18	307	90		215	100
61293 KOUTIALA	1223N	00528W	367				27.1	.7	27.0		10	124	-94	1	217	89
<b>MAURITANIA</b>																
61415 NOUADHIBOU	2056N	01702W	5		1012.2	1012.7	23.3		22.1		0	T		3	269	110
61442 NOUAKCHOTT	1806N	01557W	3		1011.0	1011.4	28.6		27.4		0	T			246	
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1011.5	1012.0	27.9		31.1	2.8	10	67	27	1	195	80
61612 PODOR	1639N	01458W	7		1010.4	1011.2	30.5		27.2	5.8	6	57	16	3	189	
61627 LINGUERRE	1523N	01507W	21				29.4		28.1	2.1	10	120	31	4	212	89
61630 MATAM	1539N	01315W	17		1009.5	1011.4	30.9		29.4	4.7	11	106	21	2	201	74
61641 DAKAR/YOFF	1444N	01730W	27		1009.2	1012.4	28.0		28.8	1.1	8	106	46	4	231	100
61666 DIOURBEL	1439N	01614W	9		1011.2	1012.1	28.4		32.3	5.0	9	188	83	4	174	
61679 KAOLACK	1408N	01604W	7		1012.6	1013.3	28.6		31.8		17	201	67	5	227	92
61687 TAMBACOUNDA	1346N	01341W	50		1006.4	1012.0	28.2		28.4	.6	11	134	-51	1	212	100
61695 ZIGUINCHOR	1233N	01616W	26		1010.1	1012.7	26.9		31.9	2.6	25	549	254	6	146	80
61698 KOLDA	1253N	01458W	10		1011.5	1012.6	29.0		30.2	1.3	21	233	-22		188	90
61699 KEDOUGOU	1234N	01213W	178		993.7	1012.7	25.7		29.4		13	269	8		200	92
<b>OCEAN ISLANDS</b>																
61901 ST. HELENA IS.	1556S	00540W	436		969.4	1020.5	16.8				14	87			114	95
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1016.9	1018.5	24.0		21.6		1	4		0	13	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29			1020.3	10.5		9.8		22	113	9		49	47
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29			1004.3	1.9	-1	5.7		10	50	-15		62	74
<b>MAURITIUS</b>																
61974 AGALEGA	1026S	05645E	3		1013.3	1013.8	25.2	.0	25.2	-2	10	80	-21	3	201	55
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.3	1017.7	23.3	-.2	22.8	-6	10	60	1	4		
61988 RODRIGUES	1941S	06325E	59		1014.0	1020.3	22.0	.1	19.4	-2	17	115	30	5	226	98
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1015.8	1022.1	21.5	.4	18.6	-9	15	52	-61	1	174	96
61995 VACOAS (MAURITIUS)	2018S	05730E	425		971.8		18.4		17.4		18	151		5	224	95
<b>LIBYAN ARAB JAMAHIRIYA</b>																
62002 NALUT	3152N	01059E	621		944.6	1558 Y	30.3		14.5		0	0		4	378	105
62007 ZUARA	3253N	01205E	3		1013.3	1013.7	27.8		28.6		0	0		5	302	85
62008 YEFREN	3205N	01233E	691		937.1	1554 Y	29.0		17.6						380	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1004.5	1013.7	29.5		19.1		0	0		5	368	100
62016 MISURATA	3225N	01503E	32		1010.1	1013.6	28.0		27.3		0	0		5	366	100

# SURFACE

# JULY 2008

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.	
62018 ABU NJAYM	3034N	01543E	90			1011.6	30.7			24.0						296	
62019 SIRTE	3112N	01635E	14		1011.3	1012.8	27.7			27.5		0	0		5	366	100
<b>62053 BENINA</b>	3206N	02016E	132		997.4	1012.8	26.7			20.5		0	0		5	388	105
62055 AGEDABIA	3043N	02010E	7		1012.4	1013.1	27.7			21.3		0	0		5	372	100
62056 SHAHAT	3248N	02153E	649		939.9	1523 Y	23.5			19.3		0	0		4		
62059 DERNA	3247N	02235E	26		1009.4	1012.4	26.8			24.8		0	0		5	361	110
62103 GHADAMES	3008N	00930E	347		972.6	1010.4	34.7			10.2		0	0		5	325	105
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		956.9	1568 Y	30.6			17.2		0	0		5	360	100
<b>62124 SEBHA</b>	2701N	01427E	435		962.6	1009.7	33.1			14.6		0	0		5	382	105
<b>62131 HON</b>	2907N	01557E	267		982.8	1012.5	31.0			14.8		0	0		5	375	100
62176 GIGHBUB	2945N	02432E	-1		1008.5	1008.4	30.4			19.3		0	0		5	388	105
62200 OBARI	2636N	01247E	463		959.3	1010.7	33.2			15.0						382	
62212 GHAT	2508N	01009E	699		935.4	1558 Y	33.8			6.4						363	
62259 TAZERBO	2548N	02108E	261		981.7	1010.7	32.0			11.9		0	0		5	366	100
<b>62271 KUFRA</b>	2413N	02318E	436		963.6	1011.1	33.0			9.1		0	0		5	367	95
<b>EGYPT</b>																	
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1006.3	1009.8	26.3	1.3	24.4	.5	0	0		3	390	105	
62337 EL ARISH	3105N	03349E	32		1003.0	1006.6	26.2	.2	24.1	1.0	0	0		0			
62378 HELWAN	2952N	03120E	141		990.9	1007.1	29.0	1.3	18.8	.4	0	0		5	472	135	
<b>62414 ASSWAN</b>	2358N	03247E	200		983.1	1004.7	35.0	1.4	10.2	.7	0	0		3	390	104	
<b>62417 SIWA</b>	2912N	02519E	-13		1010.3	1008.8	31.2	1.3	16.9	1.6	0	0		0	400	113	
62435 KHARGA	2527N	03032E	78		996.1	1005.0	32.4	-4	16.3	1.6	0	0		3	277	77	
<b>SUDAN</b>																	
<b>62600 WADI HALFA</b>	2149N	03121E	190		986.5	1006.9	34.8	2.0	12.8		0	0	-T	0	363	85	
<b>62640 ABU HAMED</b>	1932N	03319E	312		969.2	1003.3	36.0	1.5	10.7		0	T	-5	0	340	80	
<b>62641 PORT SUDAN</b>	1935N	03713E	42		999.1	1003.9	35.3	1.2	17.1		0	T	-3	0	232	55	
<b>62650 DONGOLA</b>	1910N	03029E	226		979.7	1005.5	35.7	2.1	9.2		0	0	-T	0	334	80	
62660 KARIMA	1833N	03151E	249		975.6	1004.2	35.7	1.2	10.7		0	T	-7	0	334	80	
62680 ATBARA	1742N	03358E	347		966.1	1004.0	35.0	1.0	15.3		0	0	-19	0	313	75	
62721 KHARTOUM	1536N	03233E	382		968.4	1005.9	33.6	1.5	21.3		2	8	-38	2			
<b>62730 KASSALA</b>	1528N	03624E	500				30.8	.8	18.4		3	35	-41	1	276	70	
62751 WAD MEDANI	1424N	03329E	408		963.5	1008.5	28.8	-1.0	20.8		6	31	-57	1	258	65	
62752 GEDAREF	1402N	03524E	599		942.1	1008.2	27.8	.7	22.7		8	143	-40	2	270	65	
<b>62760 EL FASHER</b>	1337N	02520E	733		927.7	1006.5	30.3	1.4	20.5		6	38	-21	3	226	55	
<b>62762 SENNAR</b>	1333N	03337E	418		960.1	1006.5	29.1	.2	23.3		8	107	8	1	230	55	
<b>62770 GENINA</b>	1329N	02227E	805			1008.8	28.1	1.2	20.4		9	80	-87	2	214	55	
62771 EL OBEID	1310N	03014E	574		944.9	1008.2	28.2	-3	22.1		11	112	14	4	231	60	
62772 AROMA	1310N	03240E	381		965.8	1008.3	28.7	.0	24.7		7	98	1	3	192	45	
<b>62781 EN NAHUD</b>	1242N	02826E	565		946.9	1008.8	29.0	.6	23.8		6	32	-73	1	213	50	
62790 NYALA	1203N	02453E	643		938.5	1010.4	27.4	-3	22.2		10	173	54	5	225	55	
62795 ABU NA'AMA	1244N	03408E	445		950.0	1008.5	32.7	5.2	23.3		11	193	57	1	209		
62805 DAMAZINE	1147N	03423E	474		955.7	1008.1	26.9	.2	25.6		16	187	-2	3	216	90	
62810 KADOLLI	1100N	02943E	499						24.1		12	170	36	5	131	40	

# SURFACE

# JULY 2008

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>62840 MALKAL</b>	0933N	03139E	388		968.1	1011.6	27.5	1.0	26.5		12	165	19	3	136	35
<b>62941 JUBA</b>	0452N	03136E	460		959.2	1011.5	27.4	1.5	4.1		11	107	-29	2	131	55
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		809.4	1022.8	18.0		16.1		26	358		5	135	
63402 JIMMA	0740N	03650E	1725		836.6	1000.4	18.9		17.3		22	221		4	123	
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		772.9	1011.0	16.3		13.3		25	262		4	130	
63471 DIREDAWA	0936N	04151E	1260				27.4		18.6		11	79				
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		888.2	1518 Y	22.1		15.7		1	4	-9		257	
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		883.4	1505 Y	21.2		13.1		0	0	0	0	231	
<b>63862 DODOMA</b>	0610S	03546E	1120		892.9	1537 Y	19.8		13.4		0	0	0	0	299	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1010.7	1017.0	23.4		22.9		2	7	-24		236	
<b>63962 SONGEA</b>	1041S	03535E	1067		900.3	1556 Y	19.5		12.4		0	0	-3	0	239	
63971 MTWARA	1016S	04011E	113		1004.6	1017.4	22.9		21.3		2	3	-11		270	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1011.2	1011.6	26.0	.2	27.1	.4	11	50	-30	2	199	87
<b>RWANDA</b>																
64387 KIGALI	0158S	03007E	1497		852.5	1519 Y	21.1		14.4		1	4	-5			
<b>CHAD</b>																
<b>64700 NDJAMENA</b>	1208N	01502E	295		976.5	1009.8	27.9		25.9	1.2	12	216	72	3	253	119
<b>NIGERIA</b>																
65046 KANO	1203N	00832E	481		960.0	1013.9	26.5	.3	25.8	.7	18	422	249	1	223	97
65201 LAGOS/IKEJA	0635N	00320E	40		1008.7	1014.2	25.5		29.3	.7	17	443	200	1		
<b>BENIN</b>																
<b>65306 KANDI</b>	1108N	00256E	292		978.7	1011.5	26.5	.1	28.2	1.3	11	210	14	4	189	85
65319 NATITINGOU	1019N	00123E	461		961.1	1012.3	25.2	.1	27.5	2.0	14	282	57	4	168	102
65330 PARAKOU	0921N	00237E	393		968.6	1012.5	24.8	-.3	25.8	.4	12	238	49	4	159	110
<b>65335 SAVE</b>	0802N	00228E	200		989.7	1012.3	25.6	.2	27.0	1.1	9	206	31	4	127	118
65338 BOHICON	0710N	00204E	167		994.2	1013.1	25.3	-.2	27.8	1.5	14	321	179	5	122	107
65344 COTONOU	0621N	00223E	9		1010.8	1011.9	26.8	1.0	29.4	1.3	12	166	19	4	103	76
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		980.8	1014.5	24.7		26.3		13	131			102	

# SURFACE

# JULY 2008

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>BURKINA FASO</b>																
<b>65501 DORI</b>	1402N	00002W	277		979.5	1010.3	29.1		26.3		8	105		2	259	95
65502 OUAHIGOUYA	1334N	00225W	337		972.9	1010.2	27.8		25.0		12	225		5	261	95
65503 OUAGADOUGOU	1221N	00131W	316		977.3	1011.5	26.9		26.3		14	247		5	219	90
65505 DEDOUGOU	1228N	00329W	300		977.6	1011.2	27.0		27.1		12	176		3	239	95
65507 FADA N'GOURMA	1202N	00022E	309		976.8	1011.5	26.2		27.4		10	208		4	200	90
65510 BOBO-DIOULASSO	1110N	00419W	460		960.7	1011.9	25.0		26.4		17	341		6	196	100
<b>65516 BOROMO</b>	1145N	00256W	271		980.9	1011.3	26.8		27.3		14	279		5	205	90
65518 PO	1109N	00109W	322		974.9	1011.0	26.0		26.5		12	253		5	202	85
65522 GAOUA	1020N	00311W	335		979.2	1012.1	25.9		26.9		16	277		5	220	110
<b>MOZAMBIQUE</b>																
67217 LICHINGA	1318S	03514E	1365		873.8	1596 Y	15.4		12.1		0	0			220	60
67237 NAMPULA	1506S	03917E	441		969.4	1021.3	20.5		16.8		2	5		0	217	60
67261 TETE	1611S	03335E	150		995.7	1013.1	22.7		17.2		1	4		4		
67283 QUELIMANE	1753S	03653E	16		1019.1	1021.0	21.1		18.6		5	15			218	
67297 BEIRA	1948S	03454E	16		1018.7	1020.5	21.2		19.9		4	25		1		
67341 MAPUTO/MAVALANE	2555S	03234E	44		1014.1	1021.6	20.2		16.9		2	12		0	257	75
<b>SOUTH AFRICA</b>																
<b>68174 PIETERSBURG</b>	2350S	02925E	1228		885.8	1570 Y	13.6		8.0		0	0	-3	4	269	96
68242 MMABATHO	2547S	02532E	1281		880.4	1575 Y	12.4		7.0		0	0			300	
68262 PRETORIA	2544S	02811E	1326		878.2	1581 Y	12.8		8.1		1	2	-1	4	286	99
<b>68424 UPINGTON</b>	2825S	02116E	851		925.1	1553 Y	13.7		5.3		0	0	-2	4	292	101
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		877.4	1576 Y	8.4		5.9		0	0	-9	3	280	103
68512 SPRINGBOK	2940S	01754E	1007		905.8	1541 Y	12.6		8.9		5	73		5	239	
68538 DE AAR	3039S	02400E	1287		877.3	1548 Y	10.0		6.4		0	0		3	276	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1017.8	1019.5	17.0		13.0		1	2	-37	1	262	114
<b>68618 CALVINIA</b>	3128S	01946E	975		909.2	1540 Y	10.1		7.5		7	59			220	
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				12.1		11.7		13	185	102	6	175	91
68828 GEORGE AIRPORT	3401S	02223E	191				13.1		10.2		4	12			208	
68842 PORT ELIZABETH	3359S	02537E	69				14.2		11.6		4	17	-30	2	240	106
<b>68906 GOUGH ISLAND</b>	4021S	00953W	54		1006.3	1013.0	7.9		8.0		26	270	-3	3	81	114
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1010.7	1013.6	4.4		7.3		15	108	-86	1	76	117
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
<b>70026 BARROW/W. POST W. ROGERS</b>	7117N	15647W	12			1008.7	4.7	.6	7.7		9	34	11	4		
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5			1007.8	12.1	.0	10.8		10	63	26	5		
<b>70200 NOME, AK</b>	6430N	16526W	6			1007.6	10.1	-7	9.8		11	79	24	4		

# SURFACE

# JULY 2008

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>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44			1010.0	11.9	-9	10.5		11	85	35	5		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103			1009.4	14.2	-6	10.5		7	34	-18	2		
70249 PUNTILLA	6206N	15240W	560				11.2		12.9		3	11				
<b>70251 TALKEETNA</b>	6218N	15000W	109			1010.4	13.7	-1.0	11.0		12	74	-18	3		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135			1008.2	16.1	-8	10.8		10	105	58	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1010.4	13.4	-1.3	10.8		9	83	40	5		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10			1010.7	7.0	-8	8.9		8	56	8	4		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31			1011.4	9.2	-1.1	9.8		10	38	-26	1		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14			1009.9	11.6	-1.0	9.9		10	64	8	4		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24			1011.1	11.5	-4	10.8		12	61	24	5		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13			1013.0	11.9	-1	11.6		19	372	165	5		
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35			1016.5	13.0	-1.6	12.2		17	195	87	5		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5			1017.2	29.1	.0	28.3		7	47	-44	2		
72202 MIAMI, FL	2545N	08023W	5			1017.6	28.3	.2	26.5		15	227	83	6		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1017.3	27.6	-.3	26.4		15	228	72	5		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1017.3	27.4	-.5	24.2		16	187	3	3		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1016.5	26.9	-.7	26.5		13	222	80	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1016.2	27.9	.2	24.7		12	186	24	5		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15			1016.0	27.3	-.2	24.7		11	126	-47	2		
<b>72211 TAMPA/INT., FL.</b>	2758N	08232W	8			1017.2	27.7	-.3	26.5		14	250	83	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1016.6	27.8	.4	25.9		14	109	-115	1		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1015.9	27.3	.0	23.0		11	129	20	4		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1015.8	27.3	.2	23.0		6	106	-1	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1016.3	26.5	.5	21.1		9	182	55	5		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1016.7	27.6	-.3	24.3		16	155	-19	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1016.3	27.8	.4	22.7		9	202	71	5		
<b>72231 NEW ORLEANS/MOISANT INT., LA</b>	2959N	09015W	9			1016.6	28.8	1.1	27.8		8	82	-73	1		
<b>72234 MERIDIAN/KEY, MS.</b>	3220N	08845W	94			1016.2	27.2		24.4		14	68		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1015.9	28.3	.8	22.4		6	46	-68	1		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1016.6	28.3	.4	26.7		5	136	4	4		
72242 GALVESTON, TX.	2918N	09448W	16			1015.8	29.3	.8	28.7		9	53	-47	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1015.4	29.4	1.3	23.3		5	28	-63	1		
<b>72248 SHREVEPORT/REG., LA.</b>	3227N	09350W	85			1014.9	29.0	.8	21.8		6	27	-66	1		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1013.8	28.1	-1.1	28.4		10	337	289	5		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1014.3	27.3	-1.6	28.8		10	240	180	5		
<b>72253 SAN ANTONIO/INT.,</b>	2932N	09828W	247			1013.8	28.9	-.5	21.7		7	98	44	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1013.9	28.7	-.5	21.5		5	35	-16	3		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1014.9	28.6	-.3	24.9		8	56	-28	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1014.0	30.2	.4	19.9		12	17	-33	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1013.4	31.7	2.1	19.1		3	21	-37	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1012.9	28.3	.1	17.8		3	5	-21	2		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1011.6	27.4	-.4	18.7		2	18	-25	3		
<b>72266 ABILENE/MUN., TX.</b>	3225N	09941W	546			1013.1	28.6	-.3	18.9		0	T	-53	1		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1012.1	26.2	-.5	18.6		7	45	-15	3		

# SURFACE

# JULY 2008

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.
72270 EL PASO/INT., TX.	3148N	10620W	1206			1009.7	26.9	-1.0	15.7		11	110	71	5		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1009.4	29.8	-.5	17.7		6	87	27	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1007.3	35.0	.8	17.1		3	55	34	5		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1012.7	20.9	-.8	17.1		0	0	-1	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1012.0	21.1	.5	17.4		0	0	-1	4		
72304 CAPE HATTERAS, NC.	3516N	07533W	3			1015.6	27.0	1.3	27.7		10	110	-16	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1015.7	26.1	.5	23.0		11	151	50	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1015.3	26.1	.4	22.6		11	132	4	3		
72310 COLUMBIA, SC.	3357N	08107W	72			1015.6	27.2	.1	21.5		8	89	-50	2		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1015.4	27.0	1.3	18.7		9	81	-36	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1015.9	25.8	-.5	20.2		8	91	-8	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1016.8	22.6	-.1	17.7		8	102	-12	3		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1015.9	25.7	.8	18.5		10	47	-67	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1016.1	26.5	.6	20.7		10	112	-11	3		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1015.8	25.5	.7	19.7		9	179	61	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1015.8	26.4	.1	20.4		8	110	10	4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1014.3	28.5	1.0	22.0		5	33	-42	2		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1012.4	30.4	1.0	20.1		4	27	-16	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398			1013.0	28.6	.8	20.9		2	27	-39	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1012.1	24.3	.8	14.4		4	58	-10	3		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1011.2	24.8	-1.0	12.4		14	86	52	6		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1006.2	34.3	1.5	9.6		2	2	-6	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1010.0	28.8	1.1	12.8		0	T	-1	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1015.6	26.1	.5	21.4		7	103	-24	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1014.9	27.1	.4	20.6		8	91	-5	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1014.4	25.2	.2	19.8		10	139	46	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1014.8	25.6	1.9	20.4		6	86	-11	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1014.3	26.2	1.4	18.8		9	82	-26	3		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1016.3	24.4	.2	18.1		8	93	-6	4		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1016.3	20.4	-.5	17.0		8	127	8	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1015.6	23.5	-.4	18.8		11	131	5	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1015.0	23.5	-.4	19.9		9	86	-21	3		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1015.7	24.2		19.1		12	87		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1015.1	26.5	1.4	19.2		10	97	-17	3		
72425 HUNTINGTON, WV.	3822N	08233W	255			1015.4	23.4	-.3	19.0		8	47	-71	1		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1014.7	24.1	1.2	18.7		4	42	-67	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1015.6	22.8	-.6	18.9		7	150	61	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1015.4	25.4	-.4	21.5		12	99	-3	4		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1014.2	26.3	-.3	21.7		12	191	94	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1014.6	23.8	-.3	19.6		12	167	54	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1014.8	23.5	-1.2	23.4		11	240	151	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1014.5	24.8	-.4	23.7		15	267	174	6		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790			1011.9	26.9	.1	15.6		6	29	-53	2		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453			1012.3	25.3	-1.1	23.5		10	162	70	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1009.6	26.9	.9	9.4		0	T	-16	1		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1010.7	24.0	-.3	13.6		0	0	-1	5		

# SURFACE

# JULY 2008

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.
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1010.8	20.7	1.0	6.2		2	24	7	4		
72488 RENO/INT., NV.	3930N	11940W	1344			1011.7	25.3	3.3	6.7		2	9	2	4		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1013.5	17.1	.0	13.8		0	0	-1	4		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1013.7	26.6	1.9	18.3		7	59	-44	2		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1014.3	24.6	2.0	19.5		6	134	54	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1013.6	24.2	1.0	19.5		10	200	119	5		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1013.7	23.9	.8	19.6		14	152	80	5		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1013.7	22.4	.3	17.7		5	110	14	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1014.7	21.0	.3	18.1		9	113	25	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1014.2	23.6	.2	20.0		10	154	49	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1012.8	21.8	.5	19.2		11	109	13	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1015.5	22.5	.2	17.9		11	66	-29	2		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1014.6	22.2	.0	17.6		9	65	-38	5		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1014.6	21.9	.6	18.1		10	169	66	5		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1013.2	21.9	.2	18.6		11	71	-7	3		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1013.2	22.2	1.0	18.1		11	99	31	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1013.9	23.3	.4	18.3		11	121	28	6		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1014.4	23.8	-.4	21.1		10	94	-12	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1014.8	22.8	-.5	18.3		8	80	-7	3		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1014.4	22.7	.0	17.3		9	61	-36	2		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1014.0	22.9	.6	17.7		5	136	53	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1013.7	22.8	.4	17.3		7	82	2	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1013.9	23.3	-.7	20.2		10	121	-4	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1013.2	24.1	-.7	21.6		12	208	112	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1012.2	24.2	.1	21.6		6	16	-65	1		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1012.9	23.6	-.7	23.1		10	112	29	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1011.7	24.4	1.1	19.3		9	57	-20	3		
72564 CHEYENNE, WY.	4109N	10440W	1876			1011.5	22.4		8.4		3	11		0		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1011.3	21.9	.3	9.2		3	17	-15	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1009.5	27.5	2.0	8.1		1	4	-16	2		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1011.1	23.0	1.3	8.2		1	5	-15	1		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1012.0	21.9	.5	8.4		1	5	-11	2		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1011.5	22.9	.6			1	9	3	5		
72594 EUREKA, CA.	4048N	12410W	18				13.7	-.2			0	T	-3	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1013.8	24.0		10.5		0	0		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1013.6	21.7		18.9		11	165		6		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1013.5	21.4	1.1	19.6		8	120	42	5		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				10.6	1.5	12.4		17	285	106	5		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1012.6	21.5	.1	17.9		12	180	88	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1013.8	22.2	.2	17.6		8	138	57	5		
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193			1013.6	20.9	-.4	17.8		9	80	27	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1013.6	21.4	.0	17.5		9	90	22	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1013.4	21.8	.2	18.4		9	81	-7	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1013.2	22.1	.4	19.2		7	143	57	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1013.3	21.8	.2	19.0		7	82	-24	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1012.6	21.5	.6	18.2		10	120	42	5		



# SURFACE

# JULY 2008

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.
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1012.2	23.7	.2	18.7		8	64	-4	3		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393			1011.5	23.1	-.5	18.3		9	63	-4	4		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256			1012.0	24.2	1.1	17.3		7	54	-35	2		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1012.2	22.0	-.3	15.1		8	58	7	4		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226			1012.1	21.1	.2	10.8		6	23	1	4		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1011.5	23.3	.8	9.8		5	20	-3	3		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872			1010.8	25.4	2.1	8.6		2	7	-1	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456			1012.8	22.2	-.5	9.1		3	4	-4	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1016.9	20.5	.4	12.9		2	7	-9	4		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191			1012.4	19.7	1.1	17.3		9	113	12	4		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				18.2	-.2	14.2		1	72	-1	3		
72745 DULUTH/INT., MN.	4650N	09211W	436			1012.4	18.0	-.9	14.9		15	116	25	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1011.3	16.9	-2.4	15.0		15	80	-11	3		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1011.3	21.3	-.4	17.6		10	46	-22	3		
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505			1011.7	22.3	1.0	15.2		10	72	18	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1011.3	21.9	.4	12.6		5	31	-22	2		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693			1011.3	21.9	.3	12.1		6	46	3	4		
<b>72772 HELENA/COUNTY-CITY,</b>	4636N	11200W	1188			1013.8	22.1	1.4	9.5		4	12	-15	2		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1014.1	20.9	1.6	8.9		4	11	-12	2		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1013.3	21.6	.5	9.9		3	6	2	4		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1013.3	21.4	1.0	7.6		0	0	-17	1		
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62			1017.7	17.1	-.1	11.8		5	11	-9	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1018.3	18.3	-.1	12.1		3	12	-7	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1018.7	13.8		12.3		6	68				
<b>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195			1014.9	23.4	1.6			10	154	66	5		
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11			1008.6	1010.0	2.7	6.5		0	0				
71018 RESOLUTE CS, NU	7442N	09459W	68					5.3	6.9		0	0				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717			929.0	1011.6	19.6	11.7		7	67		5		
71029 HOLMAN CS, NWT	7045N	11740W	30			1006.6	1010.3	10.1	8.6		5	11				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338			969.5	1010.1	16.6	13.3		9	53	-8	2		
<b>71069 SLAVE LAKE A, ALTA</b>	5517N	11440W	583			943.2	1011.6	16.5	13.0		4	30	-66	0		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58			1004.6	1012.0	5.7	6.6		3	11		6		
<b>71079 THOMPSON</b>	5548N	09752W	222			983.5	1010.6	15.7	13.2		15	151	67	5		
71101 SANDSPIT AWOS, BC	5315N	13140W	6			1015.0	1015.8	12.8	12.2							
71109 PORT HARDY A, BC	5040N	12720W	22			1015.8	1018.4	13.5	12.2		6	28	-28	2		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541			947.9	1011.7	17.4	11.8		9	87	2	4		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397			858.5	1014.6	13.7	8.8		8	32	-19	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222			982.9	1009.6	16.6	15.2		12	139		6		
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168			989.4	1009.9	15.6	11.2		7	37		3		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18			1010.3	1012.6	16.6	17.0		12	72	-25	2		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40			1010.6	1015.5	15.8	16.2		7	36	-70	1		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690			930.6	1011.6	13.6	9.5		6	33		2		
71279 SEPT-ILES, QUE	5013N	06615W	53			1004.4	1010.8	15.7	15.3		10	108				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19					9.5	9.5		7	28				

# SURFACE

# JULY 2008

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.
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		983.1	1008.6	16.0		13.9		19	158		5		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1007.6	1008.7	16.0		14.3		14	100				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8				5.9		8.2		4	14				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34				10.2		9.8		10	56				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				11.4		11.0		4	56				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1007.8	1014.2	19.5		18.0		7	36				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1005.9	1014.3	4.6		6.5		5	17				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1004.6	1010.9	13.4		10.6		6	29				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		988.6	1008.5	17.4		11.6		2	8				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		984.7	1009.2	17.3		11.6		4	21				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1002.9	1008.2	9.1		9.0		5	19				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		995.3	1008.0	14.4		10.0		9	57				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		987.0	1007.3	17.2		10.8		4	42				
71407 RESERVED OR UNKNOWN	9999N	99999E			1007.0	1009.0	11.2		9.7		11	47				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.2	1012.8	17.7		12.2		11	64		4		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		999.2	1010.2	9.2		7.8		6	20				
71480 RESERVED OR UNKNOWN	9999N	99999E			995.1	1006.7	15.8		11.5		13	58				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		981.9	1011.9	13.1		13.1		4	16				
71493 PARRSBORO, NS	4524N	06420W	31		1009.9	1013.7	17.9		17.1		6	48				
71550 DAUPHIN CS, MAN	5106N	10000W	305				17.6				13	76				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		980.5	1010.7	18.3		15.3		14	137				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				16.6		12.0		11	57				
71586 LA RONGE RCS, SASK	5509N	10510W	379		965.4	1010.5	16.8		13.5		12	84		4		
71590 EDMUNDSTON, NB	4725N	06819W	157		992.4	1010.9	18.0		16.0		10	62				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1007.3	1008.6	5.4		7.4		0	0				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1016.3	1016.9	16.7	1.2	18.0		9	64	-36	2		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		977.2	1009.5	17.4		14.3		13	115				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29				12.9		11.0		4	20				
71713 LA POCATIERE, QUE	4721N	07001W	31				19.2		17.4		13	104		5		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		987.6	1011.4	18.9		16.8		15	150		5		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		992.0	1011.0	19.3	1.3	15.9		12	119	5	3		
<b>71733 GORE BAY A, ONT</b>	4553N	08234W	194		988.9	1012.0	19.3	.2	18.1		14	50	-2	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.2	1012.8	21.7		10.2		3	12				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		996.7	1014.8	19.6		16.0		8	98				
71743 RIVIERE AUX FEUILLES, QUE	5174N	07258W	171		986.3	1007.2	12.8		10.4		10	45				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1010.5	1011.8	16.8	2.6	16.2		9	86	-1	3		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1003.7	1009.7	18.8	3.3	13.8		16	97	-22	3	252	125
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1008.7	1010.5	15.2	2.9	13.4		12	59	-29	1	207	110
71823 LA GRANDE IV A, QUE	5345N	07340W	306		972.3	1009.1	15.2		13.3		19	110		4		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		985.5	1009.1	15.3		12.5		10	63		2		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		948.0	1009.8	14.2	1.8	12.7		20	160	57	5		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		965.5	1011.1	17.4	-1.2	14.6		15	186	93	6		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		983.3	1010.2	15.4		13.4		17	131		5		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		944.5	1012.4	19.1	-1.0	14.2		7	75	14	4		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		960.3	1011.1	17.9	.3	15.0		13	92	20	4		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1017.6	1018.5					8	89		4		

# SURFACE

# JULY 2008

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>71905 KUUIJUAPIK A, QC</b>	5517N	07745W	24		1007.6	1008.9	12.4	2.2	12.2		9	84	12	4		
<b>71906 KUUIJUAQ A, QUE</b>	5806N	06825W	44		1003.3	1008.1	14.3	3.3	12.1		12	72	15	4		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1005.9	1009.0	13.8	4.7	11.1		7	17	-38	1		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		1003.5	1011.6	11.9	3.0	9.9			2	-40	1		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1010.2	1011.5	7.1	1.7	6.8		3	8	-3	3		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		969.4						0	0				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		964.4	1009.9	16.8	.1	12.5		10	124	41	5		
<b>71950 SMITHERS A, BC</b>	5449N	12710W	522		953.7	1015.4	13.5	-1.4	10.9		11	39	-6	3		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		928.0	1011.4	12.4	-1.6	9.0		13	50	12	4		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		964.1	1008.6	13.9		10.9							
71984 PAULATUK, NWT	6921N	12400W	6		1007.7	1008.5	11.7		9.8		7	40				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1010.8	1012.4	6.7		7.3		5	40		6		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		855.0	1011.0	9.1		8.1							
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05611W	23		1013.7	1016.4	14.6		15.8		8	75			77	
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.2	1006.4	24.8		17.9		12	150		1	266	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		984.8	1012.6	30.7		26.5		7	34		2	245	
76256 EMPALME, SON.	2757N	11040W	12		1008.8	1009.8	31.5		30.6		5	51		3	258	
76311 CHOIX, SIN.	2644N	10810W	238		983.2	1009.9	28.5		29.5		19	243		3	190	
76342 MONCLOVA, COAH.	2653N	10120W	615		946.0		28.4		22.0		7	100		6	239	85
76373 TEPEHUANES, DGO.	2521N	10540W	1967		820.3	1008.4	22.5		15.5		21	231			246	
76382 TORREON, COAH.	2532N	10320W	1124		888.5	1007.0	28.6		20.3		2	20		3	248	
76390 SALTILLO, COAH.	2522N	10100W	1790		823.8	1010.4	19.9		15.8		11	113		4	234	
76393 MONTERREY, N.L.	2544N	10010W	515		956.1	1011.4	27.0		23.5		8	107		5	158	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1006.9	1012.3	28.2		24.9		1	1		1	313	
76423 DURANGO, DGO.	2403N	10430W	1872		815.3	1008.1	21.2		12.0		17	148		3	230	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1010.6	1011.0	28.9	.2	29.6	-1.0	12	154	-58	2	204	91
76556 TEPIC, NAY.	2131N	10450W	915		910.5	1010.4	23.3		24.9		26	478		5	168	
76581 RIO VERDE, S.L.P.	2156N	09959W	983		903.7	1011.3	23.3		22.3		10	163		4	182	
76585 MATLAPA, S.L.P.	2119N	09849W	132		998.0		26.2		29.0		17	544		5	155	
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.8	1013.2	17.5		14.6		11	117		5	181	90
76640 TUXPAN, VER.	2057N	09724W	28		1012.5	1013.6	28.1		33.4		11	108		2	194	
76647 VALLADOLID, YUC.	2041N	08812W	27		1011.4	1014.4	29.0		32.7		10	225		5	236	
76654 MANZANILLO, COL.	1903N	10410W	3		1011.6	1012.0	28.1		30.1		13	475		6	184	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.6	1012.2	19.8		18.6		17	169		3	169	
76665 MORELIA, MICH.	1942N	10110W	1913		811.8	1010.7	19.3	.8	15.6	.6	18	160	-16	3	174	126
76675 TOLUCA, MEX.	1917N	09941W	2720		738.6	1011.5	13.7		11.3		21	173		3	176	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.5	1007.9	16.9	.7	14.6	1.7	24	125	-58	4	158	110
76683 TLAXCALA, TLAX.	1919N	09815W	2248		782.5	1013.6	17.0		14.4		16	197		4	137	
76685 PUEBLA, PUE.	1903N	09810W	2179		787.0	1010.3	17.2		12.1		12	149		3	200	
76687 JALAPA, VER.	1933N	09655W	1389		868.5	1015.0	19.7		19.1		13	271		5	147	
76695 CAMPECHE, CAMP.	1951N	09033W	5		1012.3	1012.8	29.1		28.4		6	36		0	284	

# SURFACE

# JULY 2008

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.
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1014.0	1015.1	29.3		29.5		11	87		2	251	
76726 CUERNAVACA, MOR.	1853N	09914W	1618			1008.6	20.9		16.0		24	448			191	
76737 ORIZABA, VER.	1851N	09706W	1259		877.8	1014.1	19.9		19.8		20	635		5	131	
76741 COATZACOALCOS, VER.	1808N	09425W	22		1010.9	1012.7	27.5				15	213			234	
76743 VILLAHERMOSA, TAB.	1759N	09256W	16		1011.1	1011.9	28.3		27.5		8	162		4	172	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1012.6	1013.6	28.8		29.8		12	91		2	172	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		875.6	1011.8	20.5		20.5		19	180		4	188	
76805 ACAPULCO, GRO.	1650N	09956W	3		1011.4	1011.8	27.8	-7	29.6	-1.7	18	393	184	5	223	100
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		793.7	1012.4	16.3		15.0		15	155		5	161	
76848 COMITAN, CHIS.	1615N	09208W	1646		838.3	1008.3	18.3		17.3		18	231		5	194	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1005.7	1010.6	26.7		28.9		11	449		4	196	
76903 TAPACHULA, CHIS	1455N	09215W	118		1000.3	1013.8	26.8		28.4		19	284		2	149	
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1014.8	1014.9	28.3		31.0		2	24			263	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1013.9	1015.5	29.1		26.6		4	165		5	261	
<b>PUERTO RICO AND US POSS</b>																
78526 SAN JUAN/INT.,	1825N	06559W	4			1016.5	28.5	.4	27.7		10	45	-66	1		
<b>HONDURAS</b>																
78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1011.2	1013.3	27.7	.2	28.2	-1.5	20	212	38	4	173	
78720 TEGUCIGALPA	1403N	08713W	1007		903.4	1011.9	23.0	.9	20.3	1.3	19	167	85	5	146	76
<b>NICARAGUA</b>																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1005.2	1011.5	26.7		27.2			277		5	167	
<b>COSTA RICA</b>																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		912.7	1014.3	21.7	-.3	21.6		23	352	171	5		
78767 PUERTO LIMON	1000N	08303W	5		1011.3	1011.8	26.5	1.3	28.4		19	288	-120	2	122	102
<b>NETHERLANDS ANTILLES &amp; ARUBA</b>																
78866 JULIANA AIRPORT,	1802N	06307W	4		1016.9	1017.4	28.3	.3	25.9	-2.5	9	91	15	4	280	109
<b>GUADELOUPE &amp; OTHER FRENCH IS</b>																
78890 LA DESIRADE	1620N	06100W	33		1012.6	1016.3	28.4		29.2		12	64				
<b>GUADELOUPE</b>																
78894 GUSTAVIA,	1754N	06251W	45		1011.2	1016.3	28.2		29.1	.8	8	41	-38	2		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1014.9	1016.2	27.3	-.3	27.5		14	143	-7	3	208	

# SURFACE

# JULY 2008

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>MARTINIQUE</b>																
78922 CARAVELLE	1446N	06053W	33		1011.0	1015.3	27.9		29.2							
78925 LE LAMENTIN	1436N	06100W	8		1014.3	1015.2	27.7	.5	28.6	-5	17	165	-38	2	185	75
<b>BARBADOS</b>																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.0	1014.4	27.4		30.9		16	151		4	238	
<b>TRINIDAD AND TOBAGO</b>																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1011.1	1013.6	27.2	1.0	29.3	.9	19	240	-26	5	211	103
<b>CURACAO AND BONAIRE</b>																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.3	1013.2	28.3	.2	28.8	-5	9	49	15	4	283	101
<b>S AMERICA</b>																
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1011.3	1013.2	28.7	.3	31.4		6	38	3	4	267	94
80410 BARQUISIMETO	1004N	06919W	614		943.9	1014.5	23.2	.1	21.9		10	54	-23	2	182	78
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		965.1	1013.8	24.9	.6	27.2		19	156	27	5	218	99
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.9	1013.3	28.1	1.7	28.5		9	98	41	5	242	100
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.1				21.5		15	153	32		212	101
80419 BARCELONA	1007N	06441W	7		1012.1	1013.0	27.3	1.0	27.5		11	90	-29	2	222	96
80420 CUMANA	1027N	06411W	4		1012.0	1012.6	28.4		31.3		12	66			225	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1011.1	1013.3	27.6		31.2		12	97			259	105
<b>80423 GUIRIA</b>	1035N	06219W	14				26.7	-2	27.6		16	114	-12	3	244	121
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1008.5	1011.6	28.2	.6	30.0		9	72	-30	2	215	95
80426 VALERA	0921N	07037W	582		948.7	1012.9	24.7		25.9		10	73			195	
80427 ACARIGUA	0933N	06914W	226		988.5	1013.9	24.4	-5	26.8		19	337	119		173	95
80428 GUANARE	0901N	06944W	163		993.2	1011.6	25.3	.6	26.3		16	238	-28		165	99
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		964.2	1011.8	25.0		24.1		14	78			223	85
80432 CARRIZAL	0925N	06655W	161		992.0	1010.0	25.7		26.7		15	164			234	105
80434 VALLE DE LA PASCUA	0913N	06601W	125		993.1	1007.9	25.2		27.0		17	179			230	
80435 MATURIN	0945N	06311W	66		1005.9	1013.4	26.7	1.1	28.2		21	250	35	4	201	108
80437 EL VIGIA	0838N	07139W	103			1009.9	27.0		26.2		8	117			172	
<b>80438 MERIDA</b>	0836N	07111W	1498		853.0	1500 Y	19.7	.4	17.6		20	219	100	5	187	88
80440 BARINAS	0837N	07013W	204		992.6	1013.7	25.6		25.7		20	357			180	
80442 CALABOZO	0856N	06725W	101			1013.5	26.6		29.3		19	978			162	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1006.4	1011.6	27.2	.3	31.2		15	94	-89	1	236	102
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.6	1009.5	26.7	-1	22.1		12	42	16	5	159	85
80448 GUASDUALITO	0714N	07048W	131				24.6	-3	27.1		18	297	11		134	91

# SURFACE

# JULY 2008

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>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1008.9	1014.3	26.1	.4	30.4		21	293	17	4	175	99
<b>80453 TUMEREMO</b>	0718N	06127W	181				24.8	-.1	26.6		14	97	-76	1	219	118
80457 PUERTO AYACUCHO	0536N	06730W	74		1005.8	1014.4	26.1	1.0	23.9		27	582	184	4	139	96
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				20.8	.2			24	236	7	4	154	80
80472 VALENCIA	1010N	06756W	431		965.0	1013.0	24.5		25.2		15	182			203	
80475 STO. DOMINGO	0735N	07204W	327		978.7	1015.7	23.2		23.4		19	43		2	122	95
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1012.8	1013.3	26.3		28.4		17	128	-122			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1012.6	1013.6	25.3		27.3		23	444	200	6	177	82
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1012.5	1013.3	25.3		27.7		22	270	66			
81415 MARIPASOULA	0338N	05402W	104		1001.6	1013.7	25.4		28.6							
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				26.3		29.1		24	452		5	149	
82098 MACAPA	0002N	05103W	15		1010.9	1012.5	27.1	1.0	30.6		16	173	-11	2	149	66
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.1		28.6		22	264		3	153	
<b>82113 BARCELOS</b>	0059S	06255W	40				26.2	.6	21.5		19	244	82	4	175	102
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1008.7	1013.0	26.2	1.1	29.9		22	273	100	5	199	97
82181 MONTE ALEGRE	0200S	05405W	146		1000.5	1014.8	27.2	1.2	27.8		6	79	-12	3		
82184 PORTO DE MOZ	0144S	05214W	16		1011.1	1012.9	27.5	1.3	30.4		10	87	-90	1	244	107
82191 BELEM	0127S	04828W	10		1011.3	1011.9	27.0	1.2	29.7		15	109	-43	2	265	105
82212 FONTE BOA	0232S	06610W	56		1004.8	1012.8	26.6		31.1		12	159		3	156	
82246 BELTERRA	0238S	05457W	176		993.5	1013.3	26.1	1.9	30.9		10	47	-46	1	256	112
82280 SAO LUIZ	0232S	04418W	51		1007.5	1013.2	26.5	.8	29.6		8	105	-32	3	187	79
<b>82331 MANAUS</b>	0308S	06001W	72		1005.0	1013.2	27.2	.7	30.4		5	80	-7	3	239	112
82336 ITACOATIARA	0308S	05826W	40				26.5	1.0	29.0		8	114	23	3		
82397 FORTALEZA	0346S	03836W	26		1011.4	1014.5	26.1	.4	25.7		3	10	-81	1	241	92
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.0		28.6		12	113		3	206	
82445 ITAITUBA	0416S	05559W	45		1009.1	1014.4	27.6	1.2	30.2		7	82	15	4	206	84
82460 BACABAL	0415S	04447W	25		1010.5	1013.4	27.4		28.2		1	37		5	303	115
82533 MANICORE	0549S	06118W	50		1006.3	1011.8	27.1		27.1		2	7		1	259	
82562 MARABA	0521S	04909W	95		1000.9	1011.6	28.2	1.9	23.9		0	0	-20	0	299	121
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		995.7	1013.1	26.3	1.6	22.1		0	0	-14	0	286	111
82578 TERESINA	0505S	04249W	74		1005.1	1015.4	27.6	1.6	23.8		0	0	-12	0	296	100
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		988.6	1012.3	25.2	-1	20.1		4	49	4	3	230	95
82598 NATAL	0546S	03512W	45		1010.0	1015.3	24.9		26.6		17	473		5	188	90
82678 FLORIANO	0646S	04301W	127		1000.5	1016.4	27.0	2.0	19.7		0	0	-20	0	286	98
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		988.1		25.6		26.3		4	56		3	227	
82723 LABREA	0715S	06450W	60		1003.3	1011.6	27.2		28.1		4	14		1	263	
82765 CAROLINA	0720S	04728W	193		992.4	1016.4	26.8	.4	20.8		0	T	-9	4	316	110
82784 BARBALHA	0719S	03918W	409		969.5	1015.3	23.4	-.4	21.5		2	10	-1	3	228	90
82791 PATOS	0701S	03716W	249		987.5	1015.6	24.9		20.4		8	22		4	229	90
<b>82861 CONCEICAO DO ARAGUAIA</b>	0815S	04917W	157		993.8	1010.8	27.6	2.2	21.0		0	0	-18	0	323	113
82900 RECIFE	0803S	03455W	7		1015.5	1016.4	24.4	.4	26.6		26	381	-4	3	155	92

# SURFACE

# JULY 2008

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.
82915 RIO BRANCO	0958S	06748W	160			1012.7	24.5	1.1	24.1		2	73	31	5	256	126
82983 PETROLINA	0923S	04029W	370		974.5	1016.3	23.6	-1.1	17.9		0	0	-13	2	231	99
82986 PAULO AFONSO	0924S	03813W	253		987.7	1016.9	22.5	-.5	22.2		13	93	41	5	160	88
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		986.6	1013.0	26.1	.7	18.9		0	0	-5	4	300	105
83096 ARACAJU	1055S	03703W	5		1016.6	1017.3	24.7	.1	25.0		17	144	-62	2	189	95
83186 JACOBINA	1111S	04028W	485		963.2	1017.6	20.9	-3	19.9		7	22	-19	1	169	102
<b>83229 SALVADOR</b>	1301S	03831W	51		1013.4	1019.2	23.2	-4	23.5		21	149	-54	3	165	91
83235 TAGUATINGA	1224S	04626W	604				24.1	.7			0	0	-2	4		
<b>83236 BARREIRAS</b>	1209S	04500W	439		965.5	1015.2	21.7	-5	14.8		0	0	-1	6	326	116
83242 LENCOIS	1234S	04123W	439		968.2	1017.9	20.8	-1	18.7		8	24	-41	1	187	128
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		971.0	1017.7	24.2	2.3	16.7		0	0	-2	3	291	115
83288 BOM JESUS DA LAPA	1316S	04325W	440		966.1	1015.5	23.5	-2	14.2		0	0	-1	0	311	114
83332 POSSE	1406S	04622W	826		924.4	1015.0	21.9	.0	13.7		0	0	-4	4	302	116
83344 VITORIA DA CONQUISTA	1457S	04053W	840		921.5		17.6	-2	16.7		7	14	-3	2	211	129
83358 POXOREO (POXOREU)	1550S	05423W	450		967.4	1007.4	21.4		20.5		0	0		0	296	
83377 BRASILIA	1547S	04756W	1159		890.2	1016.4	18.8	-3	10.4		0	0	-11	1	289	109
83423 GOIANIA	1640S	04915W	741		933.9	1016.0	22.0	1.2	12.0		0	0	-6	3	283	100
83437 MONTES CLAROS	1643S	04352W	646		945.8	1018.7	19.4	.0	12.6		0	0	-3	1	295	114
83492 TEOFIL OTONI	1751S	04131W	356		980.1	1019.2	19.8	.3	16.1		2	6	-22	1	204	126
<b>83498 CARAVELAS</b>	1744S	03915W	3		1019.2	1019.6	21.4	-8	21.7		7	74	-36	2	171	89
83550 SAO MATEUS	1842S	03951W	25				21.4	.3	21.5		4	26	-41	1	218	133
83552 CORUMBA	1905S	05730W	130				25.6	3.8			0	T	-29	1		
83565 PARANAIBA	1942S	05111W	331		969.5	1016.7	22.1	2.1	12.7		0	0	-31	0	266	100
83579 ARAXA	1934S	04656W	1004		906.6	1019.5	17.5	.0	11.3		0	0	-20	0	281	110
83587 BELO HORIZONTE	1956S	04356W	850		917.3	1018.7	19.0	.9	11.4		0	0	-15	1	259	101
83592 CARATINGA	1948S	04209W	609		951.2	1020.8	17.3	-7	14.5		1	2	-12	2	276	138
<b>83618 TRES LAGOAS</b>	2047S	05142W	313		980.5		22.1	2.7	14.9		0	0	-29	0	249	107
83630 FRANCA	2033S	04726W	1026		907.5	1018.7	18.8	3.5	11.4		0	0	-21	0	291	
83648 VITORIA	2019S	04020W	36		1017.0	1021.3	22.2	.5	19.5		4	28	-50	1	224	115
83676 CATANDUVA	2108S	04858W	536		955.3	1019.2	21.2	2.1	12.2		0	0	-22	0	257	107
83698 CAMPOS	2145S	04120W	11		1019.7	1021.1	21.0		20.5		2	8		1		
83702 PONTA PORA	2232S	05542W	650		940.9	1017.6	19.5	3.1	14.0		5	33	-22	2	212	100
83704 IVINHEMA	2219S	05356W	369		973.7	1014.8	21.7	3.3	15.3		01	1	-22	1	255	121
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		967.4	1016.6	21.8		13.2		0	0		0	266	
83726 SAO CARLOS	2201S	04753W	856		923.8	1022.1	17.2	1.2	12.3		0	0	-30	0	257	
83738 RESENDE	2229S	04428W	440		970.9	1022.0	17.2		14.7		1	10		2	220	175
83766 LONDRINA	2323S	05111W	566		954.1	1020.2	18.1	1.5	16.3		2	22	-46	2	243	123
<b>83781 SAO PAULO</b>	2330S	04637W	792		930.3	1019.8	17.4	1.6	12.6		0	0	-44	0	239	146
83836 IRATI	2528S	05038W	837		920.5	1018.6	13.9		14.4		2	52		1	190	115
<b>83842 CURITIBA</b>	2525S	04916W	924		916.6	1020.4	15.0	2.2	12.6		2	35	-54	1	221	150
<b>83881 IRAI</b>	2711S	05314W	247		988.2	1016.9	17.2	3.8	16.2		5	25	-96	1	187	115
83897 FLORIANOPOLIS	2735S	04834W	2		1019.5	1019.8	18.1	1.8	15.6		2	9	-85	1	207	122
83967 PORTO ALEGRE	3001S	05113W	47		1013.6	1019.5	16.2	1.7	15.8		7	138	17	3	121	82
83980 BAGE	3120S	05406W	242		989.4	1018.0	14.6	2.1	14.0		11	123	-17	3	142	104
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1016.0	1020.5	13.9	2.6	14.5		6	43	-77	1	140	97

# SURFACE

# JULY 2008

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>ECUADOR</b>																
84140 PICHILINGUE	0106S	07929W	120		1003.4		24.3	1.0	25.4		4	8	-14	4	57	105
84270 LOJA/LA ARGELIA	0402S	07912W	2160				14.8	.1	12.3		14	90	33	1	102	75
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1008.6	1011.5	25.4		24.3		0	0		4		
84377 IQUITOS	0347S	07318W	126		1001.8	1012.3	25.5		27.4		12	153	-28	2		
84401 PIURA	0512S	08036W	55		1010.8	1017.7	22.0		20.1		1	1	0	5		
84452 CHICLAYO	0647S	07949W	30		1011.8	1014.9	20.5		18.8		1	1	1	6		
84455 TARAPOTO	0630S	07622W	282		983.7	1019.0	26.2		24.7		3	23	-35	1		
84501 TRUJILLO	0805S	07906W	30		1012.9	1016.9	19.5		18.5		0	0	0	5		
84515 PUCALLPA	0822S	07434W	149		995.4	1013.2	26.1		24.7		3	48		4		
84628 LIMA/CALLAO	1201S	07707W	13		1014.0	1015.6	18.6		15.7		0	0	-1	2	49	
84686 CUZCO	1332S	07156W	3249		689.2		9.8		5.2		1	2	-1	4		
84691 PISCO	1344S	07613W	7		1015.4	1016.0	17.3		15.5		0	0	-1	4		
84735 JULIACA	1528S	07009W	3827		645.3		6.1		4.9		0	0	-2	3		
84752 AREQUIPA	1620S	07134W	2539		753.8		13.0		2.3		0	0	0	5		
84782 TACNA	1803S	07016W	469		964.6	1016.3	13.4		12.2		0	T	-4	4		
<b>CHILE</b>																
85406 ARICA	1821S	07020W	55		1012.7	1017.0	15.9	.3	11.9	-1.9	0	0	-1	3	144	115
85418 IQUIQUE	2032S	07011W	48		1011.6	1017.4	15.4	.2	12.4	-9	0	0	-1	3	174	105
85442 ANTOFAGASTA	2326S	07027W	140		1000.4	1017.0	13.6	.2	11.2	-9	0	0	-1	3	222	105
85469 ISLA DE PASCUA	2710S	10920W	69		1012.7	1020.7	17.4		14.5		8	32		1	192	120
85488 LA SERENA	2955S	07112W	146		1002.4	1018.5	10.6	-1	10.9	.1	2	15	-15	4	131	80
85574 PUDAHUEL	3323S	07047W	474		963.0	1019.5	8.4		9.0		5	26		2	124	90
85577 QUINTA NORMAL	3326S	07041W	520		957.9	1019.9	8.8		9.4		5	35		2	111	90
85585 JUAN FERNANDEZ	3337S	07849W	30		1011.9	1015.6	13.8		12.5		22	262		5	90	95
85629 CURICO	3458S	07113W	220								9	145	-21	3	80	90
85672 CHILLAN	3635S	07202W	148								14	169	-51	2	51	45
85682 CONCEPCION	3646S	07304W	148		1017.4	1018.2	10.0	1.2	10.8	.9	17	291	69	4	84	65
85743 TEMUCO	3846S	07238W	93		1005.8	1017.2	12.0	4.8	9.8	.8	21	167	-1	3	65	80
85766 VALDIVIA	3938S	07305W	19								22	506	194	5	52	80
85799 PUERTO MONTT	4126S	07306W	90		1004.0	1015.1	7.3	.7	9.1	.3	24	268	40	4	63	90
85864 COYHAIQUE	4536S	07206W	311		973.7	1011.8	2.4	.4	6.2	.4	15	126	-34	3	76	90
85874 BALMACEDA	4555S	07142W	522		948.4	1012.0	.5	.3	5.2	.2	11	71	-12	3	108	95
85934 PUNTA ARENAS	5300S	07051W	43		997.5	1002.7	1.7	.6	5.7	.2	8	33	3	4	79	105
<b>URUGUAY</b>																
86330 ARTIGAS	3023S	05630W	123		1002.5	1016.9	15.8	2.7	14.5	3.1	9	127	25	4	131	76
86350 RIVERA	3053S	05532W	242		989.2	1017.6	14.8		14.1		8	118		3	126	80
86360 SALTO	3123S	05757W	33		1011.7	1016.7	15.2	3.2	13.9	2.9	2	48	-25	3	130	83
86430 PAYSANDU	3220S	05802W	61		1010.9	1018.3	15.2		15.3		4	74		3	168	100



# SURFACE

# JULY 2008

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>86440 MELO</b>	3222S	05611W	100		1005.4	1017.7	14.3	2.8	13.6	2.4	5	101	-28	3	152	100
86560 COLONIA	3427S	05750W	22		1014.1	1017.7	13.5	2.1	12.7	2.0	3	35	-34	2		
<b>86565 ROCHA</b>	3429S	05418W	18		1015.9	1018.2	13.5	2.6	12.9	1.3	5	109	2	2	150	109
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462		673.6	3144 Z	3.8	.0	1.6	-1.0	0	0	0	1	308	
87016 ORAN AERO	2309S	06419W	357		971.0	1011.8	18.5	4.1	15.7	2.7	0	0	-6	1	182	
87022 TARTAGAL AERO	2239S	06349W	450		961.9		18.6		14.2		0	0			174	
87046 JUJUY AERO	2423S	06505W	921		911.4	1493 Y	15.3		11.8		0	0		1	211	105
<b>87047 SALTA AERO</b>	2451S	06529W	1238		879.4	1507 Y	13.0	2.9	10.4	2.1	0	0	-3	1	221	128
87078 LAS LOMITAS	2442S	06035W	130				21.3	4.4	20.3	7.1	3	9	-3	3	200	104
87097 IGUAZU AERO	2544S	05428W	270		986.0	1017.3	18.2		17.0		4	51		2	188	
87121 TUCUMAN AERO	2651S	06506W	450		962.1	1013.9	15.2		11.7		0	0			200	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		991.5	1014.6	16.0	3.4	10.8	.8	0	0	-3	1	219	65
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1002.8	1013.7	18.8		14.1		0	0		1	208	
87155 RESISTENCIA AERO	2727S	05903W	53		1009.0	1015.1	18.8		15.3		0	T		0	156	115
87162 FORMOSA AERO	2612S	05814W	60		1007.8	1014.9	20.2	3.4	16.3	1.4	4	38	-11	3	207	108
87178 POSADAS AERO.	2722S	05558W	131		1001.5	1016.1	19.6	3.4	16.5	2.2	6	79	-24	3	148	
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		963.8	1013.9	13.7	2.8	8.9	.6	0	0	-3	1	238	117
87222 CATAMARCA AERO.	2836S	06546W	454		959.9	1012.3	14.5		9.2		0	0		1	219	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		976.5		14.3	3.0	10.7	1.0	0	T	-16	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		1005.0	1015.4	16.2	3.8	12.2	.8	0	0	-18	1	154	91
87270 RECONQUISTA AERO	2911S	05942W	53		1009.7	1015.9	17.0	3.2	13.9	.3	1	23	-16	2	158	91
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1008.2	1016.6	16.3	2.7	15.6	2.6	8	108	18	4	138	115
<b>87305 JACHAL</b>	3015S	06845W	1175			1491 Y	9.5		6.4		0	0		1	322	
87311 SAN JUAN AERO	3124S	06825W	598		946.6	1016.6	9.0		6.1		0	0		1	267	125
87320 CHAMICAL AERO	3022S	06617W	467		960.9	1014.1	13.7	2.0	9.6	1.1	0	T	-4	1	208	
87328 VILLA DOLORES AERO	3157S	06508W	569		948.9	1014.7	13.0	2.4	9.4	1.7	0	0	-10	1	243	125
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		960.3	1015.4	13.2	2.8	9.4	.7	0	0	-14	1	194	110
87349 PILAR OBSERVATORIO	3140S	06353W	338		976.6	1016.4	12.5	2.2	10.2	1.5	0	0	-15	1	187	103
<b>87374 PARANA AERO</b>	3147S	06029W	78		1007.5	1016.8	14.9	3.4	12.8	1.7	2	11	-22	2	152	89
87393 MONTE CASEROS AERO	3016S	05739W	54		1010.5	1016.9	15.8	2.4	15.0	2.3	8	102	22	4	130	78
87395 CONCORDIA AERO	3118S	05801W	38		1012.3	1016.8	15.0	2.2	14.1	1.9	4	31	-42	1	96	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		924.7	1015.2	9.5	1.8	7.6	1.0	0	0	-6	1	243	134
87436 SAN LUIS AERO	3316S	06621W	713			1015.0	11.2	1.8	8.3	1.3	0	0	-10	1	218	107
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1016.9	10.0	2.1	8.8	1.3	3	15	-1	4	168	99
87453 RIO CUARTO AERO	3307S	06414W	421		966.3	1015.9	11.9	2.7	9.6	1.6	1	9	-3	3	141	88
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1002.9	1016.6	12.8	2.9	11.0	.9	1	1	-24	1	151	102
87480 ROSARIO AERO	3255S	06047W	25		1013.5	1016.5	13.8	3.5	11.8	1.2	2	7	-29	1	140	87
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1014.7	1017.2	14.4	3.4	12.7	1.7	4	119	64	4	117	86
87506 MALARGUE AERO	3530S	06935W	1426		857.2	1494 Y	4.8	1.3	4.8	-5.0	0	T	-36	1	210	
87509 SAN RAFAEL AERO	3435S	06824W	748		929.5	1017.0	8.4	1.1	6.6	.3	0	0	-10	1	203	
87532 GENERAL PICO AERO	3542S	06345W	145		999.4	1017.4	11.1	2.8	10.4	1.9	3	12	-9	3	96	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		1000.3	1016.8	11.2	2.4	10.1	1.4	2	17	1	4	145	94
87544 PEHUAJO AERO	3552S	06154W	87		1007.1	1017.6	10.7	2.4	10.7	1.4	4	31	5	3	109	
87548 JUNIN AERO	3433S	06055W	82		1007.3	1017.2	11.8	2.9	11.2	1.6	2	37	2	4	132	89

# SURFACE

# JULY 2008

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.
87576 EZEIZA AERO	3449S	05832W	20		1015.8	1018.2	12.4	2.7	12.0	2.1	2	13		1	77	75
87623 SANTA ROSA AERO	3634S	06416W	191		994.0	1017.1	9.3	1.7	9.1	1.0	1	8	-10	3	111	77
87640 BOLIVAR AERO	3612S	06104W	94		1007.1	1018.5	10.7				7	43			129	
87641 AZUL AERO	3650S	05953W	147		1001.1	1019.0	8.7		9.6		7	31		3	122	90
87645 TANDIL AERO	3714S	05915W	175		997.6	1018.0	8.2		9.2		6	27		2	93	
87648 DOLORES AERO	3621S	05744W	10		1017.4	1018.6	10.4	2.2	11.0	1.4	5	67	7	3	106	93
87688 TRES ARROYOS	3820S	06015W	115		1004.5	1018.3	9.5		9.2		5	39		3	118	85
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21		1016.5	1019.1	9.3	1.2	10.6	1.3	5	78	20	4	73	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		983.7	1017.2	7.2	1.6	6.0	-1.1	1	5	-9	2	159	120
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1007.2	1017.3	9.0	1.4	8.6	.8	3	23	-6	3	148	117
87765 BARILOCHE AERO	4109S	07110W	845		918.5	1462 Y	3.3	1.2	5.9	-2.2	14	183	55	5	112	96
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1014.2	1016.7	7.6	-7	6.3	-1.1	0	0	-20	1	165	121
87791 VIEDMA AERO	4051S	06301W	7		1015.4	1016.3	8.0		7.6		1	6		1	170	125
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		919.2	1013.8	2.4	.8	5.9	.5	14	62	-11	3	110	35
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1008.6	1013.9	6.6	.6	6.1	.1	3	13	-6	2	110	81
87852 PERITO MORENO AERO	4631S	07101W	429		958.1	1010.8	.9		5.4		5	17			129	45
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1005.3	1011.0	7.6	1.2	5.8	.1	1	8	-20	2	149	131
87896 PUERTO DESEADO AERO	4744S	06555W	81		1008.9		4.0	.4	6.5	.3	2	15	-12	3	104	
87904 EL CALAFATE AERO	5016S	07203W	204		982.0	1007.2	-4		4.9		2	7			128	
87909 SAN JULIAN AERO	4919S	06745W	62		1000.4	1008.1	3.1		6.1		6	26		4	100	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1002.2	1004.5	1.4	.5	5.2	-2	5	26	7	5	113	
87938 USHUAIA AERO	5448S	06819W	57		993.5	1000.4	2.3	1.0	5.4	-1	13	49	13	1	57	
<b>ISLANDS</b>																
88903 GRYTVIKEN,	5416S	03630W	3		1004.5	1004.7	-1.4		4.1						13	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24		993.7		-11.1	-.3	2.7		9	29	-25	1	35	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		999.7	1001.2	-7.4	2.0	3.6		9	37	-7	2		
89034 BASE BELGRANO II	7752S	03437W	256				-17.5		.7		5	39		5	0	
89053 BASE JUBANY	6214S	05838W	11		996.0	997.6	-3.2		4.1		2	9			11	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		970.3	996.3	-13.2		2.4		3	19			24	
89066 BASE SAN MARTIN	6807S	06708W	7			995.1	-10.1		2.5		8	49			0	
<b>AUSTRALIA (ANTARCTIC)</b>																
<b>89564 MAWSON</b>	6736S	06252E	16		984.9	987.0	-15.9		1.1						6	
<b>89571 DAVIS</b>	6835S	07758E	23		984.6	987.6	-15.9		1.2		1	2	-4	2	13	
<b>89611 CASEY</b>	6617S	11030E	42		977.9	983.4			1.6		9	26			20	
<b>CHILE (ANTARCTIC)</b>																

# SURFACE

# JULY 2008

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>89056 CENTRO MET. ANTARTICO PDTE.</b>	6211S	05859W	48		991.1	996.5	-3.9		4.0	.5	5	26		1	9	
<b>89059 BASE BERNARDO O'HIGGINS</b>	6319S	05641W	10		994.3	995.5	-7.2	1.3	3.1	.5	10	29	-36	2	22	
<b>CHINA (ANTARCTIC)</b>																
<b>89058 GREAT WALL</b>	6213S	05858W	10		996.1	997.6	-3.9		4.1		5	22			14	
<b>FRANCE (ANTARCTIC)</b>																
<b>89642 DUMONT D'URVILLE</b>	6639S	14000E	43		987.4	993.1	-18.8		.9						31	
<b>JAPAN (ANTARCTIC)</b>																
<b>89532 SYOWA</b>	6900S	03935E	21		980.8	983.7	-14.7	3.1	1.7	.5					3	
<b>UKRAINE (ANTARCTIC)</b>																
<b>89063 VERNADSKY</b>	6515S	06416W	11		993.1	994.2	-4.7		3.0		5	13				
<b>UNITED KINGDOM (ANTARCTIC)</b>																
<b>89022 HALLEY</b>	7535S	02639W	35		980.8	984.5	-23.8		.8							
<b>89062 ROTHERA</b>	6734S	06808W	33		989.0	993.2	-8.2		3.0						1	
<b>URUGUAY (ANTARCTIC)</b>																
<b>89054 DINAMET-URUGUAY</b>	6211S	05851W	17		994.9	997.2	-3.5		4.5		5	11			1	
<b>ANTARCTICA</b>																
<b>89050 BELLINGSHAUSEN AWS</b>	6212S	05856W	16		994.6	996.5	-3.7		4.2		8	31			11	
<b>89512 NOVOLAZAREVSKAJA</b>	7046S	01150E	119		968.0	983.4	-16.1		1.0		8	58		1	2	
<b>89592 MIRNYJ</b>	6633S	09301E	40		979.9	985.7	-14.8		1.6		6	17				
<b>89606 VOSTOK</b>	7827S	10650E	3488		621.2		-65.2		.0		1	4			0	
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
<b>48601 PENANG/BAYAN LEPAS</b>	0518N	10010E	4		1008.8	1009.2	27.4	.5	30.0	.1	9	271	79	5		
<b>48615 KOTA BHARU</b>	0610N	10210E	5		1008.6	1009.2	27.3	.2	28.4	-.9	10	107	-47	2		
<b>48647 KUALA LUMPUR/SUBANG</b>	0307N	10130E	27		1007.0	1009.5	27.2	.6	27.0	-1.7	7	87	-42	2		
<b>48657 KUANTAN</b>	0347N	10310E	16		1007.7	1009.5	27.0	.7	30.0	.9	11	243	71	5		
<b>48665 MALACCA</b>	0216N	10210E	9		1008.5	1009.5	27.3	.9	29.0	-.6	11	221	57	4		
<b>48674 MERSING</b>	0227N	10350E	45		1004.5	1009.5	26.1	.3	29.0	.1	16	198	39	2		
<b>SINGAPORE</b>																

# SURFACE

# JULY 2008

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.
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.0	1009.8	27.8	.7	30.4	.6	11	89	-56	2	151	81
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1017.6	26.3	.2	23.0		10	26	-28	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1016.7	27.9	1.0	21.5		4	20	5	4		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1010.2	27.5	-.3			19	255	-12	3		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1016.8	24.8	.5	21.7		22	157	-89	2		
91334 CHUUK, ECI	0727N	15150E	4			1009.8	28.0	.6	30.1		16	197	-168	1		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.9	26.7	-.2	29.9		21	232	-235	1		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1010.6	27.1	-.6	29.6		14	295	30	4		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1010.1	27.7	.5	29.5		22	263	-67	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1009.8	28.1	.7	31.0		15	242	-216	1		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.7	27.5	.4	30.0		12	150	-219	0		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1013.9	1016.0	21.3	1.3	18.3		4	40	-13			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1008.7	1017.1	21.1	1.4	17.7		6	32	-41		187	103
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26			1012.3	26.7		28.3		23	453		5	171	85
91680 NADI AIRPORT	1745S	17720E	18			1014.9	23.2	-.2	22.3		2	73	26	4	238	109
91683 NAUSORI	1803S	17830E	7			1016.0	23.2		23.4		15	99		3		
<b>COOK ISLANDS</b>																
91843 RAROTONGA	2112S	15940W	7		1017.3	1018.0			18.8						217	
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1007.2	1013.3	24.7		25.4		18	125	-11		157	78
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1014.2	1014.5	25.6		24.7		4	35				
91938 TAHITI-FAAA	1733S	14937W	2		1014.5	1014.7	24.9		21.8		4	70	10		232	99
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1013.9	1014.2	26.5		26.5		5	62	-28		219	
91948 RIKITEA	2308S	13458W	91		1006.9	1017.2	21.9		21.7		15	157	-10		153	100
<b>FRENCH POLY. (AUSTRAL IS)</b>																
91954 TUBUAI	2321S	14929W	3		1015.8	1016.1	21.2		19.7		13	144	0		153	87
91958 RAPA	2737S	14420W	2		1015.0	1015.2	19.0		18.0		20	367			103	

# SURFACE

# JULY 2008

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>PAPUA NEW GUINEA</b>																
92014 MADANG W.O.	0513S	14540E	5		1009.0	1009.6			30.4		13	143				
92035 PORT MORESBY W.O.	0923S	14710E	48		1003.8	1009.6			25.9		4	80			183	90
92047 NADZAB W.O.	0634S	14640E	70		1003.0	1011.0			28.1		14	113		0	161	150
92076 KAVIENG W.O.	0234S	15040E	4		1009.0	1009.5			29.8		14	124			252	
92087 MISIMA W.O.	1041S	15250E	7		1010.5	1011.3			29.7		16	158			172	
<b>NEW ZEALAND</b>																
93012 KAITAIA	3506S	17310E	54				11.9		12.8		23	253	105	2	85	55
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1013.6	10.3	1.1	9.6		9	127	9	2		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1013.2	10.3		10.9		23	231		6		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1012.6	9.6	1.2	10.1		19	210	102	6	94	75
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1011.4	7.8		8.3							
93678 KAIKOURA	4225S	17340E	105			1011.6	8.3		7.8		13	208		6		
93780 CHRISTCHURCH	4329S	17230E	38			1011.9	6.5		7.7		14	165		1	97	80
93844 INVERCARGILL AERODROME	4625S	16810E	4			1011.8	5.7	.4	7.9							
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1010.9	4.9		7.7		20	95		2		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1010.7	8.6		10.4		17	87		1		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1020.7	16.3		15.0		10	150		5		
<b>AUSTRALIA</b>																
94120 DARWIN AIRPORT	1225S	13050E	35		1009.5	1013.5	24.0		16.0		0	0	-1	1	321	103
94131 TINDAL RAAF	1431S	13220E	135		999.2	1014.9	20.3		10.0		0	0		5		
94150 GOVE AIRPORT	1217S	13640E	54		1007.4	1013.5	23.3		21.4		3	10		2	232	100
94170 WEIPA AERO	1241S	14150E	19		1011.2	1013.4	24.4		20.1		1	2			235	
94203 BROOME AIRPORT	1757S	12210E	17		1014.8	1015.8	20.1		11.2		01	1	-1	4	318	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		968.0	1016.7	19.3		5.0		0	0	-4	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		974.3	1018.0	18.3		5.2		0	0	-6	1	326	103
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1015.7	1016.5			9.3		0	0		4		
94287 CAIRNS AERO	1653S	14540E	8		1015.4	1016.3	20.7		17.6		4	52	27	5	217	97
94294 TOWNSVILLE AERO	1915S	14640E	9		1016.5	1017.6	19.0		15.8		7	95	85	6	229	89
94299 WILLIS ISLAND	1618S	14950E	9		1013.9	1014.9	24.1		22.1		5	88	57	5		
94300 CARNARVON AIRPORT	2453S	11340E	8		1018.5	1019.4	16.1		13.0		6	28	-13	3		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1018.1	1018.7	17.1		12.3		4	8	-18	3		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1016.2	1017.2	18.6		9.5		0	0	-8	1		
94313 WITTENOOM	2215S	11820E	464		964.9	1018.3			6.7		0	0		2		
94317 NEWMAN AERO	2325S	11940E	526		958.5	1019.4	14.8		6.1		0	0		1		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		957.0	1021.2	13.0		4.5		0	0	-16	1	316	111
94332 MOUNT ISA AERO	2041S	13920E	342		978.4	1018.2	16.6		5.4		1	2	-7	4	302	101
94339 WINTON POST OFFICE	2223S	14300E	184		997.0	1018.6	16.2		10.4		2	27		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		992.7	1017.8			10.6		2	21		5		
94346 LONGREACH AERO	2326S	14410E	192		996.2	1019.0	15.2		7.9		3	33	10	5		
94367 MACKAY MO	2107S	14910E	33		1013.8	1018.2	17.2		16.1		7	110	62	5	230	100

# SURFACE

# JULY 2008

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.
94374 ROCKHAMPTON AERO	2323S	15020E	14		1016.9	1018.5	16.2		13.7		7	96	64	5		
94380 GLADSTONE RADAR	2351S	15110E	75		1009.9	1018.8	17.1		14.4		9	152		5		
94403 GERALDTON AIRPORT	2848S	11440E	37		1015.4	1019.7	14.2		12.1		14	105	17	4		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		959.6	1020.3	14.0		7.2		4	17	-7	3		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		950.5	1020.2	15.5		3.7		0	0	-7	1	306	109
94476 OODNADATTA AIRPORT	2733S	13520E	118		1006.9	1021.0	13.4		6.5		0	0		2		
94480 MARREE	2939S	13800E	51		1015.2	1021.4			7.8		1	2		2		
94510 CHARLEVILLE AERO	2625S	14610E	306		984.1	1020.4	11.8		7.8		4	8	-16	2		
94517 ST GEORGE AIRPORT	2803S	14830E	200		996.0	1019.9	11.6		8.5		4	56				
94568 AMBERLEY AMO	2738S	15240E	31		1015.6	1019.3	12.9		10.7		11	75	7	5		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1018.3	1019.1	15.2		13.4		12	202				
94578 BRISBANE AERO	2723S	15300E	10		1017.9	1019.0	14.6		12.0		6	93	25	1	173	
94589 YAMBA PILOT STATION	2926S	15320E	30		1015.5	1018.9	14.3		11.2		10	104		4		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.0	1016.7	14.0		11.3		20	208		4		
94602 ROTTNEST ISLAND	3201S	11530E	43		1012.9	1018.1	14.7		11.7		19	161		5		
94610 PERTH AIRPORT	3156S	11550E	20		1016.2	1018.6	12.0		10.9		18	205	47	5	158	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		975.8	1019.9	11.3		8.1		6	43	18	5		
94638 ESPERANCE	3350S	12150E	27		1014.9	1018.2	11.6		10.2		20	136	35	5		
94647 EUCLA	3141S	12850E	102		1007.0	1019.3	12.1		9.5		6	24		3		
94653 CEDUNA AMO	3208S	13340E	24		1017.5	1019.4	11.9		9.2		7	22	-18	1		
94659 WOOMERA AERODROME	3109S	13640E	168		1000.1	1020.4	11.3		7.1		01	1	-15	1	214	96
94672 ADELAIDE AIRPORT	3457S	13830E	8		1017.4	1018.4	11.0		9.5		10	37	-29	1	135	90
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		985.7	1018.9	8.2		8.6		12	58	-9	1	151	106
94693 MILDURA AIRPORT	3414S	14200E	53		1012.8	1019.3	9.5		8.1		5	19	-7	2	168	95
94711 COBAR MO	3129S	14550E	264		988.5	1020.2	10.2		7.0		1	3	-26	1	202	96
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1005.3	1018.0	10.0		8.3		7	49	1	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1018.1	1018.7	12.3		9.0		9	74	20	4	202	98
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1017.6	1018.7	10.8		9.3		9	95	32	5	195	93
94791 COFFS HARBOUR MO	3019S	15300E	6		1017.9	1018.7	12.8		10.3		5	116	54	5	212	96
94802 ALBANY AIRPORT	3456S	11740E	71		1008.5	1016.9	10.4		10.1		17	124	2	4	148	
94812 ROBE	3710S	13940E	4		1016.4	1016.9			10.2		15	129		4		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1010.6	1017.6	10.4		9.1		14	51		4		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1008.3	1016.6	8.6		8.9		13	87	-16	3	124	93
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1010.4	1016.1	10.5		10.1		15	110		4		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1006.3	1016.4	9.9		9.4		15	109		3		
94865 LAVERTON RAAF	3752S	14440E	20		1014.8	1017.3	9.2		8.9		9	47	4	4		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1003.2	1017.7	8.8		8.4		9	37	-1	3	140	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1003.9	1015.7	10.5		9.4		14	120		3		
94907 EAST SALE AIRPORT	3806S	14700E	8		1016.1	1017.1	7.6		8.4		11	35	-8	3	150	95
94910 WAGGA WAGGA AMO	3510S	14720E	221		993.7	1019.8	7.9		8.3		7	57	2	3	149	120
94926 CANBERRA AIRPORT	3518S	14910E	580		950.6	1019.9	5.5		6.9		6	42	1	4	183	106
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1014.9	1016.9			8.6		4	13		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1004.4	1015.6	9.8		9.4		17	128		5		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1007.6	1014.4	8.3		8.6		17	92		2		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				6.1				5	33	-42	1		
94975 HOBART AIRPORT	4250S	14730E	27		1011.9	1015.3	7.1		7.5		6	34	-15	3	156	105

# SURFACE

# JULY 2008

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.
94983 EDDYSTONE POINT	4100S	14820E	21		1013.2	1015.7	9.7		9.5		11	100		4		
95322 RABBIT FLAT	2011S	13000E	340		978.8	1018.4	15.5		5.0		0	0			320	
95527 MOREE AERO	2929S	14950E	218		994.0	1020.2	10.8		8.2		6	35			252	115
<b>95646 FORREST</b>	3050S	12800E	160		1001.0	1020.3	11.6		8.0			2				
95670 RAYVILLE PARK	3347S	13810E	109		1005.8	1019.1	9.0		8.9		9	56		5		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		986.1	1020.5	8.8		7.8		4	31				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1016.6	1019.0	9.3		8.4		3	10				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1007.3	1018.9	8.8		8.5		9	30		3		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				.3		5.6		15	183				
95964 LOW HEAD	4103S	14640E	4		1015.3	1015.7	9.2		9.0		10	84				
95971 GROVE RESEARCH STATION	4259S	14700E	63						7.9		11	60		2	87	80
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1016.8	1017.6	16.8		12.4		16	158	3	4		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		1004.3	1018.2	16.4		14.0		13	170	47	4	150	82
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		1007.2	1008.2	3.6		7.2		16	65	-4	3	16	67
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		955.2	1010.0	26.8		29.4		13	0110			121	
96035 MEDAN/POLONIA	0334N	09841E	25		1009.8	1012.4	27.2		28.7		15	277		5	137	110
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3		1008.7	1009.4	25.8				20	539		4	129	80
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1004.9	1008.8	24.7		23.2		12	195		4	161	
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1009.4	1010.1	25.8		27.4		12	437		6	142	65
96171 RENGAT/JAPURA	0020S	10210E	46		1006.7	1009.1	26.4		28.4		8	109		3	134	105
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1008.3	1010.1	26.5		28.0		6	102			179	90
96237 PANGKAL PINANG	0210S	10600E	33		1005.6	1009.7	26.9		27.0		8	82			162	65
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.4	1009.6	26.4		28.3		7	85		1	191	110
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.9	1010.0	26.8		30.3		18	328			139	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.0	1009.8	26.5		31.6		21	705		6	78	40
96739 CURUG/BUDIARTO	0614S	10630E	46		1005.8	1010.7	25.8		25.2		0	0			213	110
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8		1010.1	1010.5	28.9		26.1		1	10		2	217	120
96797 TEGAL	0651S	10900E	10		1010.1	1010.4	26.6		23.9		2	22			266	
<b>96805 CILACAP</b>	0744S	10900E	6		1012.1	1013.1	24.8		25.5		1	4			261	110
96837 SEMARANG	0658S	11020E	3		1010.4	1010.8	27.7				0	0			280	
96933 SURABAYA/PERAK I	0713S	11240E	3			1011.3	27.7		24.5		1	2		0	241	130
<b>97014 MENADO/ SAM RATULANGI</b>	0132N	12450E	80		1000.8	1010.1	25.7		26.8		20	417		6	130	70
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1006.7	1009.1	26.0		27.0		18	251			128	65
97072 PALU/MUTIARA	0041S	11940E	6		1000.8	1010.8	25.9		33.4		16	187		6	102	65
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1005.0	1011.0	25.5				17	216				
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1011.6	1012.3	26.5		24.8		4	9		2	252	
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3		1010.2	1012.2	25.2		23.8		0	0		1	238	285
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1001.0	1010.7	25.7					10		0	304	130
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12		1011.6	1013.1	24.5		22.0		0	0		3	239	115
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108		1011.0	1012.0	24.2		20.8						243	110
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1009.3	1009.8	25.6		29.3		27	612			167	

# SURFACE

# JULY 2008

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>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11		1008.1	1009.6	26.3		29.6		17	362			161	80
<b>97686 WAMENA</b>	0404S	13850E	1660		835.4	1008.6	18.9				11	69		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		998.8	1009.0	26.3		28.1		5	44			81	
<b>97724 AMBON/PATIMURA</b>	0342S	12800E	12		1009.3	1010.9	25.4		28.0		27	885				
97876 TANAH MERAH	0606S	14010E	16		1008.2	1011.4	25.1		29.1		25	415			44	
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24		1010.0	1013.1	25.9		25.7		4	13			188	100
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3			1010.9	25.2		25.8		10	47		4	128	60
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.4	1009.3	27.1		29.6	.0	18	406	187	5	215	97
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1007.2	1009.8	26.3		28.3		13	184		3		
96421 SIBU	0220N	11150E	31		1006.6	1010.1	26.2		27.6		18	235		4		
<b>96441 BINTULU</b>	0312N	11300E	5		1006.8	1009.5	26.3	-4	28.6		19	586	332	5		
96449 MIRI	0420N	11350E	18		1007.5	1009.4	26.4	-5	28.3		17	298	92	5		
<b>96465 LABUAN</b>	0518N	11510E	30		1006.1	1009.4	27.1		29.6	-5	16	307		4		
96471 KOTA KINABALU	0556N	11600E	3		1009.4	1009.7	27.2		28.8		16	334		4		
96481 TAWAU	0416N	11750E	20		1007.7	1009.6	26.3		28.6		12	148	-59	2		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1008.1	1009.3	27.4	.3	29.6		12	284		4		
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		983.0	1012.7	23.4		23.6		4	11		1		
<b>96996 COCOS ISLAND AERO</b>	1211S	09650E	4		1012.3	1012.7	26.3		26.3		11	66	-131	1		
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1006.9	1007.5	27.9		31.7		20	1505			188	
<b>98232 APARRI</b>	1822N	12130E	3		1007.6	1007.9	28.8	.1	26.0		9	268	5			
98328 BAGUIO	1625N	12030E	1501		805.0	1007.5	18.6		19.7		25	681			237	
98330 CABANATUAN	1529N	12050E	32		1005.6	1008.8	28.4		31.7		20	323				
98430 SCIENCE GARDEN	1438N	12100E	46		1003.3	1008.2	27.5		29.8		24	226				
<b>98444 LEGASPI</b>	1308N	12340E	17		1006.7		28.3	.5	31.7	1.0	22	262	-4	3		
98550 TACLOBAN	1115N	12500E	3		1008.6	1008.9	28.0	.2	31.7	1.8	14	130	-37	3	202	
98644 TAGBILARAN	0936N	12350E	8		1008.2	1009.1	28.1		31.7		15	155				
98646 MACTAN	1018N	12350E	24		1008.0	1010.7	27.9	-4	28.1	-2.3	16	236	79		188	
98755 HINATUAN	0822N	12620E	3		1008.7	1009.1	27.4		28.0							
<b>98836 ZAMBOANGA</b>	0654N	12200E	6		1009.0	1009.8	27.7	.3	29.8	.2	17	130	-6		172	



# 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.
JANUARY 2008																
<b>EUROPE</b>																
<b>MACEDONIA</b>																
13577 LAZARPOLE	4132N	02042E	1332		870.1		-7	1.2	4.5		7	55	-48	2	122	117
<b>AFRICA</b>																
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		979.0	1011.2	26.1	-1.5	9.8	.0	0	0	-1	1		
65167 YOLA	0914N	01228E	191		991.3	1012.6	25.4		12.0	3.0	0	0	0	1	203	80
FEBRUARY 2008																
<b>EUROPE</b>																
<b>MACEDONIA</b>																
13577 LAZARPOLE	4132N	02042E	1332		873.3		.2	1.7	4.5		3	20	-74	1	156	149
<b>AFRICA</b>																
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		979.7	1010.7	29.1	-2	10.6	-1.4	0	0	-5	1		
65167 YOLA	0914N	01228E	191		991.8	1012.7	27.7		10.8	2.5	0	0	0	1	180	79
MARCH 2008																
<b>EUROPE</b>																
<b>MACEDONIA</b>																

MACEDONIA

# 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.
13577 LAZARPOLE <b>AFRICA</b>  NIGERIA 65123 MINNA 65167 YOLA APRIL 2008 <b>EUROPE</b>	4132N	02042E	1332		860.2		3.0	1.6	5.9		12	126	27	4	142	101
	0937N	00632E	262		979.4	1011.5	31.9	1.7	27.1	7.8	0	0	-11	1		
	0914N	01228E	191		986.5	1007.2	33.0		15.0	2.7	0	0	-4	1	248	107
13577 LAZARPOLE <b>AFRICA</b>  NIGERIA 65123 MINNA 65167 YOLA MAY 2008 <b>EUROPE</b>	4132N	02042E	1332		863.4		6.6	1.0	6.8		12	76	-9	3	96	60
	0937N	00632E	262		978.7	1007.4	30.4	1.5	22.8	-2.7	5	40	-20	3		
	0914N	01228E	191		986.8	1007.4	32.6		22.5	3.6	3	27	-25	2	176	77
13577 LAZARPOLE <b>AFRICA</b>  NIGERIA	4132N	02042E	1332		867.9		11.7	1.3	8.8		8	9	-78	0	259	131

# 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.
65123 MINNA 65167 YOLA JUNE 2008 <b>EUROPE</b>	0937N 0914N	00632E 01228E	262 191		978.1 988.7	1010.2 1009.4	28.0 30.7	.7	27.0 27.5	-.5 2.5	10 9	147 32	12 -64	4 0	246	101
<b>MACEDONIA</b> 13577 LAZAROPOLJE <b>ASIA</b>	4132N	02042E	1332		869.2		15.1	1.5	12.1		9	73	14	4	245	110
<b>INDIA</b> 42587 DALTONGANJ <b>AFRICA</b>	2403N	08404E	221		973.2	998.4	29.1	-3.6	32.3		15	386	228	5		
<b>NIGERIA</b> 65123 MINNA <b>N AMERICA</b>	0937N	00632E	262		979.4	1011.5	26.9	.9	27.1	.0	12	133	-41	2		
<b>HAITI</b> 78437 PORT-AU-PRINCE (DAMIEN)	1836N	07217W	15				29.2	2.3	28.0		7	103	-79	2		

# UPPER AIR

# JULY 2008

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 JUL 2008 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> <b>BJORNOYA</b> 01028 JUL 2008 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> <b>BODO</b> 01152 JUL 2008 6717N 01427E OB 3								
030	24474	0	-43.7	35.7	0	89	106	3	030	24509	0	-43.1	35.6	1	78	102	2	030	24464	0	-44.8	35.4	0	91	100	3
050	21056	0	-45.4	35.1	0	79	116	2	050	21082	0	-44.7	35.2	1	40	108	1	050	21061	0	-46.4	34.9	0	68	113	2
100	16452	0	-46.9	34.6	0	41	196	1	100	16458	0	-45.6	34.9	1	36	260	1	100	16477	0	-47.5	34.5	0	24	209	1
150	13765	0	-46.4	34.4	0	64	227	2	150	13754	0	-44.7	35.1	1	46	269	2	150	13796	0	-46.4	34.9	0	32	278	1
200	11861	0	-48.7	27.1	0	63	240	3	200	11828	0	-44.9	33.2	1	45	277	3	200	11888	0	-47.7	29.8	0	37	303	3
300	9206	0	-45.4	8.8	0	44	256	4	300	9151	0	-45.7	10.6	1	43	282	5	300	9225	0	-44.9	11.0	0	27	321	3
500	5598	0	-18.8	11.2	0	36	241	2	500	5560	0	-20.0	11.8	1	47	281	4	500	5618	0	-18.7	13.2	0	31	309	2
700	3010	0	-2.7	11.9	0	28	204	1	700	2987	0	-4.7	8.7	1	45	289	2	700	3030	0	-2.9	9.9	0	23	295	1
850	1449	0	5.0	8.7	0	13	158	1	850	1437	0	2.9	6.4	1	44	312	2	850	1465	0	6.2	6.1	0	34	243	1
1013	* 9		5.8	1.9					1012	* 18		4.8	1.6					1010	* 33		13.4	4.1				
<b>EUROPE - NORWAY</b> <b>ORLAND III</b> 01241 JUL 2008 6342N 00936E OB 3									<b>EUROPE - NORWAY</b> <b>STAVANGER/SOLA</b> 01415 JUL 2008 5852N 00540E OB 3									<b>EUROPE - SWEDEN</b> <b>TIMRA/MIDLANDA</b> 02365 JUL 2008 6231N 01727E OB 3								
030	24427	0	-45.5	35.1	1	94	92	3	030	24385	0	-46.2	34.8	0	95	97	4	030	24385	0	-44.7	35.5	9	88	98	5
050	21040	0	-47.6	34.5	1	81	107	2	050	21013	0	-48.8	34.0	0	80	117	2	050	21010	0	-47.6	34.6	9	94	74	5
100	16476	0	-48.6	34.2	1	27	194	1	100	16480	0	-49.9	33.6	0	56	216	1	100	16478	0	-48.7	34.3	0	23	211	2
150	13810	0	-47.9	34.4	0	37	266	1	150	13826	0	-49.0	32.9	0	43	240	2	150	13810	0	-47.6	34.6	0	38	277	3
200	11918	0	-49.8	25.7	0	44	296	3	200	11948	0	-51.5	21.8	0	38	258	2	200	11908	0	-48.2	30.1	0	45	298	6
300	9260	0	-44.5	9.2	1	45	291	4	300	9295	0	-44.1	9.5	0	20	239	2	300	9247	0	-45.1	9.1	0	46	301	9
500	5638	0	-17.7	13.2	1	38	278	2	500	5660	0	-16.3	12.6	0	32	205	2	500	5632	0	-18.1	13.3	0	53	306	6
700	3039	0	-1.7	11.5	0	45	248	2	700	3048	0	-5	8.7	0	39	190	2	700	3037	0	-2.3	7.9	0	46	326	4
850	1466	0	7.6	7.4	0	53	241	2	850	1470	0	8.3	6.9	0	48	165	2	850	1466	0	7.6	5.4	0	44	324	3
1011	* 10		14.5	4.6					1008	* 37		17.1	4.3					1011	* 8		16.0	2.1				
<b>EUROPE - FINLAND</b> <b>JOKIOINEN</b> 02963 JUL 2008 6049N 02330E OB 3									<b>EUROPE - UNITED KINGDOM</b> <b>LERWICK</b> 03005 JUL 2008 6008N 00111W OB 3									<b>EUROPE - IRELAND</b> <b>VALENTIA OBSERVATORY</b> 03953 JUL 2008 5156N 01015W OB 3								
030	24404	0	-46.3	34.8	0	92	101	7	030	24388	0	-45.8	34.9	0	93	95	7	030	24311	0	-47.7	33.9	0	92	97	6
050	21029	0	-48.6	34.2	0	71	112	4	050	21008	0	-48.1	34.0	0	68	114	4	050	20964	0	-50.6	33.0	0	71	109	3
100	16485	0	-49.2	34.0	0	48	225	3	100	16462	0	-49.5	33.5	0	39	183	3	100	16471	0	-52.0	32.2	0	45	233	4
150	13817	0	-47.4	34.5	0	43	251	5	150	13803	0	-48.5	32.9	0	31	215	3	150	13840	0	-50.7	30.8	0	54	258	8
200	11912	0	-47.1	31.3	0	43	270	7	200	11918	0	-50.9	22.8	0	28	220	5	200	11966	0	-50.6	24.4	0	53	266	12
300	9248	0	-44.5	9.6	0	38	283	8	300	9263	0	-44.0	8.5	0	20	200	4	300	9300	0	-42.6	9.9	0	44	266	12
500	5629	0	-17.9	11.8	0	39	283	5	500	5631	0	-16.8	10.4	0	26	187	4	500	5650	0	-15.7	14.4	0	46	269	8
700	3031	0	-1.9	9.3	0	37	291	4	700	3024	0	-1.0	7.8	0	29	183	4	700	3033	0	-1	11.7	0	51	271	6
850	1462	0	6.8	6.5	0	37	286	3	850	1448	0	7.5	6.3	0	29	162	4	850	1457	0	6.8	4.3	0	44	261	4
1000	* 104		16.0	5.6					1002	* 84		12.8	1.6					1009	* 30		15.1	2.4				

# UPPER AIR

# JULY 2008

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 - ICELAND</b> KEFLAVIKURFLUGVOLLUR 04018 JUL 2008 6358N 02236W OB 3									<b>EUROPE - DENMARK AND FAROE ISLANDS</b> TORSHAVN 06011 JUL 2008 6201N 00646W OB 3									<b>EUROPE - NETHERLANDS</b> DE BILT 06260 JUL 2008 5206N 00511E OB 1								
030	24408	0	-45.0	35.2	3	93	90	7	030	24433	0	-45.0	32.6	0	95	93	7	030	24339	0	-47.5	33.6	9	94	99	7
050	21011	0	-47.0	34.6	3	64	99	4	050	21041	0	-47.3	31.4	0	82	107	4	050	20992	0	-50.8	32.6	6	78	119	4
100	16436	0	-47.8	34.3	3	9	154	1	100	16476	0	-48.6	31.0	0	29	154	2	100	16509	0	-52.5	31.8	2	66	239	5
150	13752	0	-46.3	34.8	3	21	234	3	150	13807	0	-47.7	30.7	0	26	198	3	150	13881	0	-51.3	31.0	2	69	256	9
200	11844	0	-47.7	28.5	3	28	217	5	200	11913	0	-49.9	22.4	0	27	203	5	200	12012	0	-52.0	21.9	1	54	255	11
300	9174	0	-44.9	11.0	3	30	171	6	300	9255	0	-43.4	9.7	0	20	201	5	300	9353	0	-42.7	9.4	2	49	251	11
500	5569	0	-18.7	11.1	3	21	171	3	500	5622	0	-16.8	13.0	0	23	188	4	500	5696	0	-15.4	11.3	3	50	247	7
700	2982	0	-3.3	7.2	3	24	140	3	700	3016	0	-1.0	10.0	0	30	165	4	700	3072	0	.4	8.9	5	52	234	6
850	1422	0	4.8	5.0	3	36	125	4	850	1445	0	6.2	6.0	0	24	141	3	850	1490	0	8.7	5.2	5	60	240	6
1005	* 54		11.9	3.4					1005	* 61		11.2	2.3					1014	* 4		18.1	4.5				
<b>EUROPE - FRANCE</b> NANCY-ESSEY 07180 JUL 2008 4841N 00613E OB 3									<b>EUROPE - FRANCE</b> BORDEAUX MERIGNAC 07510 JUL 2008 4450N 00041W OB 3									<b>EUROPE - FRANCE</b> AJACCIO 07761 JUL 2008 4155N 00848E OB 3								
030									030	24269	0	-49.8	33.9	3	96	104	8	030	24256	0	-50.8	32.9	8	94	113	9
050	20974	0	-52.4	31.0	2	73	114	4	050	20960	0	-54.0	32.6	3	72	107	4	050	20968	0	-55.0	31.6	0	86	114	6
100	16529	0	-55.0	29.3	3	70	227	7	100	16562	0	-58.0	31.0	3	91	254	11	100	16625	0	-61.4	27.6	0	90	254	10
150	13927	0	-52.9	29.4	2	71	242	12	150	13998	0	-56.5	27.1	3	87	255	18	150	14091	0	-57.5	26.1	0	94	266	24
200	12073	0	-53.7	20.2	2	60	248	14	200	12166	0	-54.9	15.9	3	79	260	21	200	12257	0	-53.0	17.8	0	93	272	27
300	9413	0	-41.2	10.9	2	51	246	12	300	9504	0	-39.6	10.1	3	77	261	18	300	9572	0	-37.8	22.1	0	89	278	20
500	5739	0	-13.9	15.0	1	60	240	9	500	5797	0	-11.7	14.6	3	79	257	13	500	5845	0	-10.0	20.8	0	88	274	15
700	3106	0	1.3	9.2	1	62	233	7	700	3138	0	4.3	13.6	2	82	252	10	700	3164	0	7.2	16.1	0	80	281	8
850	1517	0	9.8	9.2	1	64	221	5	850	1533	0	11.9	11.6	2	68	260	4	850	1537	0	16.8	12.3	0	60	288	3
991	* 212		22.6	10.8					1013	* 61		17.4	4.1					1015	* 9		26.9	7.7				
<b>EUROPE - SPAIN</b> LA CORUNA 08001 JUL 2008 4322N 00825W OB 3									<b>EUROPE - SPAIN</b> MADRID/BARAJAS 08221 JUL 2008 4030N 00335W OB 3									<b>EUROPE - SPAIN</b> MURCIA 08430 JUL 2008 3800N 00110W OB 3								
030	24250	0	-49.7	33.6	4	95	96	5	030	24220	0	-50.7	32.9	1	97	99	11	030	24195	0	-51.8	33.2	9	97	98	6
050	20944	0	-54.1	31.9	2	76	103	2	050	20928	0	-55.8	31.3	1	82	105	5	050	20921	0	-57.1	31.3	5	89	100	4
100	16553	0	-58.1	30.3	1	86	246	5	100	16589	0	-61.2	28.5	1	93	244	11	100	16629	0	-61.4	29.6	5	87	246	5
150	13993	0	-56.9	26.8	1	82	253	9	150	14064	0	-58.9	25.6	1	93	252	21	150	14135	0	-60.4	28.1	3	96	252	10
200	12164	0	-54.8	16.9	1	71	257	10	200	12239	0	-53.8	21.4	1	83	256	22	200	12317	0	-53.6	25.3	3	93	253	12
300	9496	0	-39.2	13.3	1	67	260	8	300	9562	0	-38.6	15.2	1	74	256	16	300	9625	0	-37.4	19.5	3	90	252	10
500	5789	0	-11.5	17.4	1	74	259	6	500	5844	0	-10.6	19.0	1	84	248	13	500	5892	0	-9.6	23.6	3	95	251	8
700	3127	0	4.6	17.4	1	71	255	4	700	3167	0	6.9	16.2	1	80	239	8	700	3197	0	9.7	17.4	3	89	243	5
850	1524	0	11.5	10.3	1	51	245	2	850	1541	0	18.1	14.3	1	64	236	3	850	1553	0	19.9	16.6	3	41	236	1
1010	* 67		19.5	5.6					944	* 633		25.9	19.5					1008	* 62		27.9	10.1				

# UPPER AIR

# JULY 2008

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 - PORTUGAL</b> <b>LISBOA/GAGO COUTINHO</b> 08579 JUL 2008 3846N 00908W OB 3									<b>EUROPE - GERMANY</b> <b>SCHLESWIG</b> 10035 JUL 2008 5432N 00933E OB 3									<b>EUROPE - GERMANY</b> <b>GREIFSWALD</b> 10184 JUL 2008 5406N 01324E OB 3								
030	24180	0	-50.1	33.1					030	24343	0	-47.3	34.7	0	95	98	8	030	24340	0	-47.8	34.4	0	94	100	8
050	20893	0	-55.9	31.5					050	20990	0	-50.4	33.7	0	63	108	3	050	20991	0	-50.9	33.4	0	65	105	3
100	16568	0	-62.4	28.6					100	16491	0	-51.6	33.4	0	65	237	5	100	16499	0	-51.9	33.3	0	61	238	4
150	14082	0	-60.8	24.3	9	93	250	11	150	13851	0	-50.1	33.6	0	66	254	7	150	13861	0	-50.0	33.7	0	63	263	7
200	12280	0	-54.7	18.0	9	90	246	11	200	11978	0	-52.0	21.9	0	56	265	9	200	11988	0	-52.3	21.9	0	60	272	9
300	9590	0	-37.6	17.4	9	62	253	6	300	9321	0	-43.3	11.1	0	50	255	9	300	9334	0	-43.4	10.9	0	49	266	9
500	5857	0	-9.3	21.0	6	72	254	6	500	5680	0	-16.1	14.3	0	44	238	5	500	5692	0	-15.8	15.0	0	50	256	6
700	3171	0	7.5	20.9	4	72	259	4	700	3063	0	.0	10.8	0	50	236	5	700	3074	0	.1	11.5	0	43	251	4
850	1548	0	15.3	17.1	4	57	304	2	850	1482	0	8.6	5.1	0	51	225	5	850	1491	0	9.0	6.5	0	45	242	3
1006	* 105		25.3	11.8					1008	* 48		17.0	4.2					1014	* 6		18.0	4.7				
<b>EUROPE - GERMANY</b> <b>EMDEN-FLUGPLATZ</b> 10200 JUL 2008 5323N 00714E OB									<b>EUROPE - GERMANY</b> <b>BERGEN</b> 10238 JUL 2008 5249N 00956E OB									<b>EUROPE - GERMANY</b> <b>LINDENBERG</b> 10393 JUL 2008 5213N 01407E OB 3								
030	24339	0	-47.6	34.1	0	94	93	7	030	24335	0	-47.8	34.2	0	93	95	7	030	24334	0	-48.3	34.1	0	93	100	8
050	20990	0	-50.8	33.0	0	67	114	3	050	20989	0	-51.0	33.3	0	61	110	3	050	20992	0	-51.2	33.2	0	66	107	3
100	16499	0	-52.0	32.7	0	65	234	5	100	16505	0	-52.5	32.7	0	68	245	5	100	16517	0	-52.8	32.7	0	69	241	5
150	13864	0	-50.7	32.3	0	64	251	7	150	13872	0	-50.8	32.7	0	69	260	8	150	13887	0	-50.6	32.8	0	72	263	9
200	11994	0	-52.6	20.7	0	54	260	9	200	12004	0	-52.6	20.5	0	59	267	10	200	12019	0	-53.0	21.1	0	65	266	11
300	9335	0	-42.8	10.3	0	49	255	10	300	9345	0	-42.7	10.1	0	51	266	11	300	9365	0	-42.8	10.7	0	60	264	11
500	5686	0	-15.7	11.0	0	48	245	7	500	5692	0	-15.5	12.7	0	49	251	7	500	5712	0	-15.2	13.3	0	57	264	7
700	3067	0	.2	9.8	0	52	237	6	700	3070	0	.3	9.7	0	54	248	5	700	3086	0	.4	9.3	0	43	268	4
850	1485	0	8.6	5.0	0	57	240	6	850	1487	0	9.2	4.9	0	53	245	5	850	1502	0	9.5	3.9	0	49	265	4
1014	* 5		17.9	4.2					1005	* 77		18.1	5.5					1002	* 115		19.3	7.0				
<b>EUROPE - GERMANY</b> <b>ESSEN-BREDENEY</b> 10410 JUL 2008 5124N 00658E OB 3									<b>EUROPE - GERMANY</b> <b>MEININGEN</b> 10548 JUL 2008 5034N 01023E OB 3									<b>EUROPE - GERMANY</b> <b>STUTTGART/SCHNARRENBERG</b> 10739 JUL 2008 4850N 00912E OB 3								
030	24316	0	-47.8	34.3	0	92	96	7	030	24309	0	-48.3	34.3	0	92	94	7	030	24300	0	-48.5	34.2	0	95	98	7
050	20977	0	-51.5	33.3	0	71	112	4	050	20976	0	-52.0	33.0	0	69	112	3	050	20973	0	-52.5	33.0	0	65	113	3
100	16504	0	-53.1	32.7	0	71	249	6	100	16516	0	-53.8	32.6	0	76	251	6	100	16531	0	-54.8	32.3	0	78	255	7
150	13881	0	-51.5	32.8	0	71	259	10	150	13897	0	-51.7	32.3	0	78	262	11	150	13927	0	-52.8	32.3	0	84	263	14
200	12017	0	-53.0	20.4	0	58	263	12	200	12036	0	-53.3	19.9	0	66	266	13	200	12070	0	-53.6	19.6	0	72	271	15
300	9360	0	-42.5	10.4	0	56	259	13	300	9381	0	-42.4	9.7	0	62	267	13	300	9412	0	-41.7	10.1	0	59	270	13
500	5703	0	-15.4	10.7	0	56	252	8	500	5719	0	-15.0	12.9	0	58	257	8	500	5741	0	-14.3	11.7	0	62	265	9
700	3080	0	.3	9.6	0	63	245	7	700	3093	0	.5	8.8	0	60	258	7	700	3109	0	1.0	6.3	0	61	259	7
850	1499	0	8.8	3.2	0	64	243	6	850	1508	0	10.0	4.6	0	49	251	4	850	1519	0	10.7	4.2	0	52	259	3
998	* 153		18.1	5.3					963	* 453		18.1	7.6					979	* 315		19.6	7.5				

# UPPER AIR

# JULY 2008

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</b> MUENCHEN-OBERSCHLEIBSHEIM 10868 JUL 2008 4815N 01133E OB 3									<b>EUROPE - AUSTRIA</b> WIEN/HOHE WARTE 11035 JUL 2008 4815N 01622E OB 3									<b>EUROPE - CZECH REPUBLIC</b> PRAHA-LIBUS 11520 JUL 2008 5001N 01427E OB 3								
030	24290	0	-48.7	34.1	0	95	103	8	030	24301	0	-49.0	33.8	4	94	99	7	030	24315	0	-48.4	33.1	0	95	102	7
050	20968	0	-52.9	32.9	0	69	107	4	050	20982	0	-53.2	32.6	3	79	113	3	050	20986	0	-52.0	31.8	0	70	108	3
100	16535	0	-55.1	32.4	0	82	254	7	100	16553	0	-55.0	32.5	3	75	259	6	100	16535	0	-53.9	31.0	0	82	253	7
150	13935	0	-52.8	32.7	0	86	267	14	150	13944	0	-52.0	33.5	3	85	269	12	150	13917	0	-51.3	30.9	0	82	265	12
200	12078	0	-53.9	19.4	0	75	269	15	200	12084	0	-53.2	20.1	3	74	277	14	200	12055	0	-53.7	17.9	0	67	273	13
300	9419	0	-41.5	10.7	0	60	270	13	300	9424	0	-40.9	11.3	3	58	273	12	300	9399	0	-41.9	10.2	0	59	270	11
500	5747	0	-14.2	11.7	0	61	268	8	500	5743	0	-13.6	13.7	0	59	285	8	500	5733	0	-14.4	13.2	0	52	278	7
700	3115	0	1.2	4.1	0	69	266	7	700	3105	0	2.0	7.7	0	54	299	5	700	3102	0	1.1	8.4	0	49	275	5
850	1522	0	11.1	4.3	0	45	280	3	850	1508	0	12.1	5.7	0	47	312	4	850	1513	0	10.8	4.7	0	44	293	4
960	* 489		18.9	6.3					991	* 200		20.7	7.1					980	* 303		19.5	7.1				
<b>EUROPE - CZECH REPUBLIC</b> PROSTEJOV 11747 JUL 2008 4927N 01708E OB									<b>EUROPE - SLOVAKIA</b> POPRAD-GANOVCE 11952 JUL 2008 4902N 02019E OB 3									<b>EUROPE - POLAND</b> LEBA 12120 JUL 2008 5445N 01732E OB 3								
030	24347	0	-48.3	33.7	0	95	96	7	030	24306	0	-48.8	33.5	0	96	97	8	030	24357	0	-47.5	34.0	0	95	102	7
050	21014	0	-52.0	32.6	0	71	121	3	050	20985	0	-52.8	32.2	0	79	116	4	050	21006	0	-50.3	33.1	0	75	110	3
100	16563	0	-54.0	31.9	0	76	252	7	100	16547	0	-54.4	31.3	0	81	255	7	100	16507	0	-51.4	32.4	0	64	244	4
150	13942	0	-50.6	32.4	0	77	265	12	150	13931	0	-51.0	32.0	0	80	265	12	150	13866	0	-49.7	32.5	0	67	261	7
200	12074	0	-52.9	19.9	0	66	270	12	200	12064	0	-52.7	20.4	0	66	277	13	200	11987	0	-51.2	23.0	0	63	273	10
300	9413	0	-41.1	11.0	0	54	267	11	300	9409	0	-41.5	9.5	0	48	279	10	300	9333	0	-43.3	10.3	0	52	269	10
500	5737	0	-13.8	13.0	0	53	275	7	500	5733	0	-13.7	12.4	0	46	292	7	500	5691	0	-15.7	13.3	0	49	273	6
700	3101	0	1.5	9.1	0	43	296	4	700	3095	0	1.6	7.7	0	34	304	3	700	3072	0	.3	11.9	0	42	274	4
850	1508	0	11.4	5.2	0	31	327	2	850	1501	0	11.8	4.0	0	27	333	2	850	1491	0	8.9	9.2	0	31	276	3
989	* 216		20.0	7.6					934	* 703		16.9	6.0					1014	* 6		17.0	2.9				
<b>EUROPE - POLAND</b> LEGIONOWO 12374 JUL 2008 5224N 02058E OB 3									<b>EUROPE - POLAND</b> WROCLAW I 12425 JUL 2008 5107N 01653E OB 3									<b>EUROPE - HUNGARY</b> BUDAPEST/PESTSZENTLORINC 12843 JUL 2008 4726N 01911E OB 3								
030	24346	0	-48.0	34.2	0	95	105	7	030	24327	0	-48.5	33.9	0	96	94	8	030	24325	0	-49.0	33.4	9	98	97	8
050	21006	0	-51.2	33.2	0	70	115	3	050	20993	0	-51.4	32.9	0	78	107	4	050	21003	0	-52.8	31.5	9	78	116	4
100	16529	0	-52.8	32.6	0	72	246	6	100	16530	0	-53.4	32.3	0	73	247	6	100	16571	0	-54.9	30.8	9	82	254	8
150	13896	0	-50.1	32.8	0	70	260	9	150	13904	0	-50.9	32.7	0	73	264	10	150	13963	0	-51.8	31.8	9	86	267	14
200	12022	0	-51.9	21.7	0	62	273	10	200	12038	0	-52.8	20.6	0	66	276	12	200	12095	0	-51.9	21.5	9	72	279	16
300	9368	0	-42.4	10.0	0	53	271	11	300	9484	0	-42.3	10.2	0	53	271	10	300	9431	0	-40.8	10.2	9	50	288	12
500	5710	0	-14.9	13.0	0	44	285	6	500	5722	0	-14.6	14.2	0	45	282	6	500	5747	0	-13.3	12.6	9	51	289	8
700	3084	0	.7	11.1	0	37	293	3	700	3094	0	.8	8.4	0	34	279	3	700	3105	0	2.0	6.9	9	45	294	5
850	1499	0	10.0	5.1	0	27	300	2	850	1507	0	10.4	5.6	0	31	286	2	850	1507	0	12.3	6.8	7	42	319	3
1003	* 96		19.4	7.7					1001	* 122		19.4	7.9					998	* 139		21.7	8.0				

# UPPER AIR

# JULY 2008

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 - HUNGARY</b> <b>SZEGED</b> 12982 JUL 2008 4615N 02006E OB									<b>EUROPE - CROATIA</b> <b>ZAGREB/MAKSIMIR</b> 14240 JUL 2008 4549N 01602E OB 3									<b>EUROPE - CROATIA</b> <b>ZADAR RS</b> 14430 JUL 2008 4406N 01521E OB									
030	24305	0	-50.0		2	90	95	8	030	24273	0	-49.9		0	96	99	8	030	24253	0	-50.4		0	95	100	8	
050	20998	0	-54.2		1	66	121	3	050	20969	0	-54.1		0	84	118	5	050	20957	0	-55.0		0	86	119	5	
100	16592	0	-56.1		1	86	256	9	100	16569	0	-56.9		0	87	258	10	100	16587	0	-58.7		0	89	261	10	
150	13994	0	-52.3		2	88	269	16	150	13984	0	-53.4		0	91	271	17	150	14020	0	-54.6		0	94	269	20	
200	12126	0	-51.6		1	78	282	16	200	12127	0	-52.7		0	86	275	19	200	12167	0	-52.2		0	92	275	22	
300	9453	0	-40.2	10.2	0	40	295	9	300	9459	0	-40.3		0	69	281	14	300	9492	0	-39.5		0	76	281	14	
500	5761	0	-12.6	14.2	0	52	290	8	500	5768	0	-12.6		0	67	278	9	500	5792	0	-11.9		0	80	283	11	
700	3113	0	2.6	6.9	0	59	302	6	700	3120	0	2.8		0	50	291	5	700	3134	0	4.1		0	66	299	6	
850	1511	0	13.3	7.1	0	41	326	3	850	1517	0	13.0	7.4	0	16	327	1	850	1523	0	15.2	6.0	0	44	297	3	
1004	* 83		17.5	4.3					1000	* 128		22.0	14.7						1005	* 79		23.7	13.5				
<b>EUROPE - ROMANIA</b> <b>CLUJ-NAPOCA</b> 15120 JUL 2008 4647N 02334E OB 1									<b>EUROPE - BULGARIA</b> <b>SOFIA (OBSERV.)</b> 15614 JUL 2008 4239N 02323E OB 0									<b>EUROPE - ITALY</b> <b>MILANO/LINATE</b> 16080 JUL 2008 4526N 00917E OB 3									
030									030	24259	0	-50.4	31.7	5	95	97	9	030	24271	0	-49.8	31.9	5	96	93	9	
050	20979	0	-54.1	32.2	7	77	108	4	050	20962	0	-55.8	29.9	0	85	108	5	050	20966	0	-54.4	29.2	3	81	94	4	
100	16577	0	-56.4	31.2	5	86	261	9	100	16618	0	-60.2	27.5	0	93	248	12	100	16572	0	-57.4	27.3	2	93	257	10	
150	13974	0	-51.5	32.5	4	87	264	14	150	14057	0	-53.9	29.6	0	93	263	21	150	13996	0	-54.6	26.4	2	90	264	19	
200	12099	0	-50.9	23.7	4	75	278	14	200	12188	0	-49.1	26.9	1	91	270	23	200	12149	0	-53.1	18.4	2	88	273	20	
300	9430	0	-40.9	10.2	5	35	293	8	300	9485	0	-38.4	19.0	1	78	282	15	300	9481	0	-39.7	11.4	2	81	273	16	
500	5744	0	-13.3	12.6	5	40	287	6	500	5781	0	-11.7	19.6	0	77	285	9	500	5779	0	-12.0	13.9	1	82	275	11	
700	3099	0	2.6	9.0	5	45	305	4	700	3124	0	4.0	8.2	0	62	294	4	700	3123	0	4.8	7.0	1	66	254	5	
850	1499	0	12.6	5.4	5	36	296	3	850	1512	0	15.9	8.6	0	51	303	2	850	1508	0	15.3	6.8	2	28	225	1	
966	* 414		15.5	2.0					946	* 595		26.2	13.9						1000	* 103		22.8	6.4				
<b>EUROPE - ITALY</b> <b>PRATICA DI MARE</b> 16245 JUL 2008 4139N 01227E OB 3									<b>EUROPE - ITALY</b> <b>BRINDISI</b> 16320 JUL 2008 4039N 01757E OB 3									<b>EUROPE - GREECE</b> <b>HERAKLION (AIRPORT)</b> 16754 JUL 2008 3520N 02511E OB /									
030	24228	0	-50.8	30.5	1	95	95	9	030	24235	0	-51.4	30.5	8	98	88	11	030	24160	0	-53.3	32.2	9	99	90	17	
050	20943	0	-56.0	28.3	1	84	107	6	050	20961	0	-57.3	28.3	5	85	101	5	050	20912	0	-60.4	27.6	9	96	91	10	
100	16614	0	-61.5	25.1	0	92	260	11	100	16649	0	-62.2	24.2	4	95	260	14	100	16687	0	-69.5	18.3	9	87	222	9	
150	14080	0	-56.8	25.5	0	95	268	24	150	14117	0	-56.5	25.9	3	97	265	24	150	14203	0	-59.7	22.9	9	97	241	23	
200	12236	0	-51.9	21.7	0	94	278	26	200	12262	0	-49.4	26.2	3	94	276	25	200	12349	0	-47.7	28.3	9	93	251	20	
300	9547	0	-38.3	15.8	0	92	283	22	300	9549	0	-37.9	16.3	1	89	291	19	300	9576	0	-30.3	32.3	9	75	275	16	
500	5827	0	-10.4	19.9	0	90	287	14	500	5824	0	-9.9	19.4	0	88	301	12	500	5819	0	-6.2	31.3	9	72	318	7	
700	3152	0	6.9	16.3	0	78	290	8	700	3145	0	7.0	17.1	0	77	310	7	700	3137	0	10.8	26.6	9	80	357	6	
850	1527	0	16.8	16.3	0	39	282	2	850	1520	0	17.5	11.2	0	73	330	6	850	1520	0	18.9	19.4	9	93	340	9	
1010	* 21		24.2	6.9					1012	* 10		24.9	5.2						1006	* 39		24.7	7.4				



# UPPER AIR

# JULY 2008

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 SAMSUN</b> 17030 JUL 2008 4117N 03618E OB 3									<b>EUROPE - TURKEY ISTANBUL/GOZTEPE</b> 17062 JUL 2008 4058N 02905E OB 3									<b>EUROPE - TURKEY ANKARA/CENTRAL</b> 17130 JUL 2008 3957N 03253E OB 3								
030	24232	0	-52.5	32.9	2	98	93	10	030	24218	0	-52.3	33.1	2	96	93	11	030	24215	0	-52.9	32.2	0	97	90	12
050	20974	0	-58.4	30.0	2	79	104	5	050	20955	0	-57.5	31.1	2	74	98	4	050	20963	0	-58.6	29.5	0	85	107	5
100	16698	0	-64.2	24.4	0	92	243	15	100	16664	0	-62.5	26.7	2	90	250	14	100	16703	0	-65.4	22.6	0	92	242	15
150	14174	0	-55.7	29.3	0	94	252	29	150	14131	0	-55.5	30.2	2	96	254	28	150	14191	0	-56.5	27.6	0	95	250	28
200	12304	0	-46.0	32.7	0	93	249	32	200	12263	0	-47.1	31.8	1	94	254	29	200	12326	0	-46.4	31.0	0	94	250	31
300	9537	0	-34.3	28.2	0	85	257	20	300	9521	0	-36.2	23.6	0	83	269	17	300	9557	0	-34.2	26.9	0	88	258	19
500	5793	0	-9.4	24.7	0	68	261	8	500	5788	0	-9.7	22.4	0	73	278	8	500	5804	0	-8.8	29.0	0	73	278	8
700	3109	0	7.0	14.3	0	43	305	3	700	3107	0	6.8	21.4	1	59	309	5	700	3116	0	7.7	14.1	0	63	287	5
850	1489	0	14.2	7.0	0	53	19	3	850	1488	0	15.4	11.5	1	78	36	6	850	1487	0	17.0	9.8	0	74	59	5
1010	* 4		20.7	3.9					1008	* 33		22.1	5.8					911	* 891		19.7	11.2				
<b>EUROPE - TURKEY IZMIR/GUZELYALI</b> 17220 JUL 2008 3826N 02710E OB 3									<b>EUROPE - TURKEY ISPARTA</b> 17240 JUL 2008 3745N 03033E OB 3									<b>EUROPE - CYPRUS ATHALASSA</b> 17607 JUL 2008 3509N 03324E OB 2								
030	24198	0	-52.7	32.5	1	99	92	13	030	24190	0	-52.7	32.7	1	98	90	13	030	24142	0	-52.5	32.7	9	98	97	13
050	20947	0	-59.3	30.2	2	94	100	6	050	20947	0	-59.5	30.3	1	89	96	7	050	20914	0	-60.9	29.4	2	96	107	11
100	16700	0	-65.9	24.4	1	89	252	13	100	16723	0	-67.0	23.2	1	88	246	13	100	16758	0	-71.3	20.7	0	77	218	10
150	14201	0	-57.7	28.7	1	95	249	27	150	14234	0	-58.0	28.9	0	95	248	26	150	14303	0	-59.7	26.1	0	93	244	20
200	12341	0	-46.9	32.0	0	96	254	28	200	12377	0	-46.7	33.4	0	94	249	29	200	12455	0	-47.2	31.3	0	94	248	22
300	9579	0	-33.8	28.7	0	88	270	19	300	9597	0	-31.8	33.3	1	91	261	19	300	9659	0	-28.2	38.7	0	92	252	20
500	5821	0	-8.3	28.5	0	74	287	8	500	5824	0	-7.7	31.2	0	70	281	7	500	5843	0	-6.0	38.4	0	69	274	6
700	3124	0	9.2	24.6	0	58	311	4	700	3122	0	9.3	18.5	0	46	300	3	700	3126	0	10.2	23.7	0	65	305	4
850	1487	0	19.2	16.4	0	77	19	5	850	1483	0	19.8	14.7	0	73	28	4	850	1481	0	21.5	16.9	0	64	332	3
1006	* 29		25.6	25.3					899	* 997		19.2	10.9					987	* 162		32.1	15.0				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA</b> 22217 JUL 2008 6709N 03221E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA</b> 22271 JUL 2008 6753N 04409E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KEM'</b> 22522 JUL 2008 6457N 03439E OB								
030	24497	0	-44.4	16.4	0	89	94	5	030	24504	0	-44.9	31.2	3	81	101	4	030	24490	0	-45.9	18.5	0	92	98	5
050	21089	0	-46.3	14.9	0	72	109	3	050	21104	0	-46.7	30.1	2	56	118	2	050	21099	0	-47.3	17.3	0	71	113	3
100	16499	0	-47.1	13.0	0	37	213	2	100	16527	0	-47.4	30.4	1	66	233	3	100	16528	0	-47.6	14.2	0	44	218	3
150	13807	0	-45.5	11.4	0	46	235	4	150	13841	0	-45.8	31.0	0	69	237	5	150	13843	0	-45.6	11.4	0	50	228	5
200	11884	0	-44.5	8.9	0	37	235	5	200	11923	0	-46.4	26.7	0	70	235	9	200	11923	0	-45.8	8.2	0	46	231	6
300	9197	0	-45.1	5.1	0	25	229	5	300	9248	0	-44.3	10.0	0	60	235	11	300	9234	0	-41.9	6.0	0	36	222	7
500	5595	0	-19.1	6.7	0	11	256	1	500	5621	0	-16.9	9.8	0	53	229	6	500	5614	0	-17.0	6.7	0	36	226	4
700	3007	0	-3.0	4.3	0	8	306	1	700	3015	0	-1.3	6.1	0	24	233	2	700	3009	0	-1.7	3.2	0	27	251	2
850	1444	0	5.1	3.5	0	19	22	2	850	1441	0	7.4	6.1	0	12	254	1	850	1443	0	6.3	6.0	0	22	307	2
1009	* 25		13.4	4.2					1010	* 18		11.7	3.0					1010	* 8		13.7	3.2				

# UPPER AIR

# JULY 2008

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 - RUSSIAN FEDERATION (EUROPE)</b> <b>ARHANGEL'SK</b> 22550 JUL 2008 6433N 04035E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>NIZHNIJ NOVGOROD</b> 27459 JUL 2008 5616N 04400E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>MOSKVA (DOLGOPRUDNYJ)</b> 27612 JUL 2008 5545N 03757E OB 0								
030	24450	0	-45.1	15.9	0	86	96	5	030	24374	0	-48.2	31.7	1	88	116	5	030	24380	0	-47.8	12.8	1	96	104	6
050	21055	0	-47.0	14.7	0	72	118	3	050	21039	0	-51.3	29.8	0	68	142	3	050	21030	0	-50.3	11.6	0	76	125	3
100	16482	0	-48.3	12.9	0	49	218	3	100	16551	0	-52.1	30.3	0	84	245	6	100	16534	0	-51.4	10.3	0	80	243	6
150	13805	0	-46.7	11.7	0	58	233	5	150	13910	0	-49.0	31.1	0	83	254	9	150	13884	0	-48.6	9.1	0	79	242	9
200	11896	0	-46.4	9.5	0	68	229	8	200	12019	0	-49.4	23.5	0	68	251	8	200	11998	0	-50.0	6.7	0	69	245	9
300	9218	0	-45.0	6.5	0	56	225	12	300	9346	0	-42.6	11.9	0	44	238	7	300	9327	0	-41.7	5.2	0	42	245	7
500	5607	0	-17.8	7.7	0	51	227	7	500	5691	0	-14.7	12.3	0	41	246	4	500	5666	0	-14.3	8.2	0	46	253	5
700	3011	0	-2.0	6.4	0	41	237	4	700	3061	0	1.3	6.6	0	30	254	2	700	3040	0	1.1	4.3	0	30	268	3
850	1441	0	6.2	5.9	0	29	256	3	850	1469	0	11.2	5.5	0	11	246	1	850	1457	0	10.9	3.7	0	28	316	2
1010	* 4		15.6	4.3					992	* 157		19.5	6.1					988	* 200		18.0	4.3				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>SUHINICHI</b> 27707 JUL 2008 5406N 03521E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>RYAZAN'</b> 27730 JUL 2008 5438N 03942E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>PENZA</b> 27962 JUL 2008 5307N 04501E OB								
030	24355	0	-48.9	15.0	1	97	105	6	030	24378	0	-48.5	18.8	1	96	108	6	030	24360	0	-48.4	14.0	0	96	95	6
050	21022	0	-51.2	14.0	0	73	133	3	050	21039	0	-51.0	16.7	1	74	133	3	050	21031	0	-51.7	12.6	0	75	134	3
100	16550	0	-52.0	11.8	0	83	242	7	100	16560	0	-51.8	13.3	1	84	243	7	100	16572	0	-53.0	11.5	0	89	244	9
150	13906	0	-48.8	9.8	0	81	245	9	150	13919	0	-48.5	11.2	0	84	246	10	150	13939	0	-48.9	10.7	0	91	246	13
200	12018	0	-50.3	8.4	0	67	251	9	200	12027	0	-49.2	8.8	0	73	249	10	200	12044	0	-48.4	8.5	0	80	244	11
300	9349	0	-41.3	8.3	0	50	258	8	300	9350	0	-41.1	8.7	0	46	256	7	300	9360	0	-40.6	7.5	0	55	241	9
500	5683	0	-13.9	11.2	0	48	264	5	500	5684	0	-13.9	10.9	0	46	261	5	500	5684	0	-13.6	10.4	0	43	248	4
700	3055	0	1.6	6.5	0	36	286	3	700	3055	0	1.7	1.3	0	34	270	3	700	3052	0	2.3	6.4	0	24	250	2
850	1469	0	11.5	5.3	0	16	323	1	850	1467	0	11.9	5.0	0	24	296	2	850	1461	0	12.5	4.8	0	11	252	1
983	* 238		18.3	4.7					992	* 158		19.2	5.5					990	* 172		20.8	6.4				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>KURSK</b> 34009 JUL 2008 5146N 03610E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE)</b> <b>VORONEZ</b> 34122 JUL 2008 5139N 03915E OB									<b>EUROPE - BELARUS</b> <b>GOMEL</b> 33041 JUL 2008 5224N 03057E OB								
030	24354	0	-48.9	13.8	0	96	109	6	030	24336	0	-49.4	13.1	2	96	104	6	030		0	-45.6	12.8	9	98	92	8
050	21036	0	-52.2	12.5	0	74	140	3	050	21024	0	-52.3	12.0	1	77	135	3	050		0	-49.3	11.9	9	97	102	7
100	16586	0	-52.9	11.6	0	88	250	9	100	16579	0	-53.1	10.8	0	89	244	9	100		0	-53.2	10.4	9	42	222	1
150	13950	0	-48.9	10.5	0	88	249	12	150	13944	0	-48.9	9.9	0	90	246	13	150		0	-52.7	10.1	9	74	266	5
200	12063	0	-49.5	7.8	0	75	255	11	200	12051	0	-48.6	7.7	0	76	249	13	200		0	-49.2	9.0	9	73	262	9
300	9384	0	-40.0	6.8	0	54	269	8	300	9368	0	-40.4	6.7	0	46	251	7	300		0	-49.3	7.5	9	57	272	7
500	5700	0	-12.9	9.5	0	44	273	4	500	5692	0	-13.0	9.0	0	45	259	5	500	5673	0	-14.3	8.2	9	31	294	3
700	3061	0	2.7	5.9	0	25	267	2	700	3056	0	2.5	5.6	0	32	281	3	700	3048	0	1.2	4.6	9	30	299	2
850	1469	0	12.8	5.1	0	12	283	1	850	1465	0	13.2	5.3	0	22	281	1	850	1466	0	10.8	4.0	9	24	320	2
982	* 247		20.1	6.5					998	* 104		22.5	8.8					996	* 126		18.0	17.6				

# UPPER AIR

# JULY 2008

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> KIEV 33345 JUL 2008 5024N 03034E OB 3									<b>EUROPE - ISRAEL</b> BET DAGAN 40179 JUL 2008 3200N 03449E OB 3									<b>EUROPE - JORDAN</b> MAFRAQ 40265 JUL 2008 3222N 03615E OB 3								
030									030									030								
050		0	-49.3	11.6	9	96	115	7	050	20893	0	-62.1	24.7	9	99	98	14	050		0	-62.0		0	97	99	12
100		0	-53.8	10.7	2	69	214	3	100	16783	0	-74.3	12.5	0	81	179	9	050		0	-70.7		0	93	119	9
150		0	-53.3	10.4	2	87	246	7	150	14359	0	-61.6	20.0	0	89	221	12	100		0	-61.3		0	90	222	13
200		0	-49.8	10.3	2	84	250	11	200	12521	0	-47.8	16.4	0	92	236	13	150		0	-47.5		0	89	234	13
300		0	-49.5	9.2	0	72	257	11	300	9723	0	-27.2	19.8	0	91	248	13	200		0	-27.2		0	90	250	14
500	5719	0	-14.1	10.8	0	38	272	4	500	5867	0	-4.0	22.2	0	77	259	7	300		0	-13.6	32.6	0	89	258	12
700	3081	0	2.0	9.4	0	31	271	3	700	3131	0	12.6	22.3	0	72	242	5	500		0	3.8	31.4	0	72	250	7
850	1488	0	11.8	8.7	0	30	333	2	850	1479	0	21.2	17.1	0	71	306	4	700	3139	0	13.1	27.1	0	74	218	7
992	* 167		21.2	7.6					1003	* 35		27.5	7.6					850	1480	0	22.4	22.2	0	94	300	9
																		932	* 683		21.8	5.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> OSTROV DIKSON 20674 JUL 2008 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> HATANGA 20891 JUL 2008 7159N 10220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> TIKSI 21824 JUL 2008 7135N 12850E OB								
030	24563	0	-43.3	24.1	0	75	78	3	030									030	24526	0	-43.5	25.7	9	85	84	4
050	21135	0	-44.4	23.4	0	21	16	1	050	21073	0	-43.2	22.0	9	99	95	1	050	21105	0	-45.2	22.9	7	17	35	
100	16506	0	-45.2	21.2	0	58	302	3	100	16447	0	-44.9	18.4	9	87	262	5	100	16502	0	-46.3	18.0	6	82	268	6
150	13793	0	-44.1	16.6	0	66	301	5	150	13717	0	-43.8	14.7	9	82	274	8	150	13800	0	-44.6	14.5	4	86	260	9
200	11865	0	-45.0	10.8	0	65	306	6	200	11783	0	-44.2	9.7	9	86	274	12	200	11879	0	-45.1	10.5	4	74	257	12
300	9188	0	-44.3	8.1	0	57	319	8	300	9101	0	-45.1	7.3	9	78	274	16	300	9177	0	-41.6	7.7	3	75	250	17
500	5575	0	-18.3	11.2	0	64	325	6	500	5507	0	-20.1	8.3	9	79	287	11	500	5539	0	-17.9	9.3	3	73	253	9
700	2989	0	-3.6	8.1	0	48	329	4	700	2936	0	-5.6	7.8	9	80	312	7	700	2954	0	-3.0	7.1	2	53	263	5
850	1433	0	3.4	6.8	0	35	345	3	850	1393	0	.7	5.6	9	70	339	4	850	1399	0	3.8	5.9	2	19	258	2
1008	* 47		5.8	2.5					1005	* 33		8.8	8.4					1009	* 7		6.7	6.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> NAR'JAN-MAR 23205 JUL 2008 6738N 05302E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> SALEHARD 23330 JUL 2008 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> TURUHANSK 23472 JUL 2008 6547N 08756E OB 3								
030	24479	0	-45.4	31.9	2	84	92	4	030	24466	0	-45.6	16.9	7	97	74	5	030	24535	0	-44.6	15.0	4	91	89	5
050	21088	0	-47.2	31.4	1	32	134	1	050	21086	0	-47.3	15.3	6	59	64	1	050	21131	0	-46.2	13.9	4	66	82	2
100	16514	0	-48.1	30.8	1	67	251	3	100	16519	0	-48.1	13.7	6	79	306	4	100	16531	0	-46.9	12.3	4	58	280	3
150	13833	0	-46.7	31.0	1	81	259	6	150	13843	0	-47.0	11.3	6	81	298	6	150	13833	0	-45.1	11.0	4	69	282	5
200	11929	0	-48.6	25.2	1	82	257	10	200	11945	0	-48.9	8.3	6	70	300	8	200	11906	0	-44.6	8.7	4	70	294	6
300	9266	0	-43.5	11.3	1	62	253	12	300	9281	0	-42.5	6.6	6	46	315	8	300	9218	0	-43.2	5.5	4	49	313	7
500	5631	0	-16.4	12.9	0	53	243	6	500	5634	0	-15.6	9.6	6	51	328	5	500	5583	0	-16.8	7.1	4	50	327	4
700	3019	0	-.7	9.4	0	50	225	4	700	3023	0	-.2	8.0	6	56	348	5	700	2975	0	-1.3	5.3	4	26	339	2
850	1442	0	8.3	8.0	0	36	202	2	850	1450	0	8.0	5.2	6	43	20	3	850	1402	0	7.4	5.0	4	25	349	1
1008	* 12		15.8	7.0					1010	* 16		15.1	5.0					1000	* 38		15.6	5.0				

# UPPER AIR

# JULY 2008

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 (ASIA)</b> <b>SYKTYVKAR</b> 23804 JUL 2008 6140N 05051E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>IVDEL'</b> 23921 JUL 2008 6041N 06027E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HANTY-MANSIJSK</b> 23933 JUL 2008 6101N 06902E OB 3									
030	24472	0	-46.4	15.2	0	90	94	5	030	24440	0	-46.8	16.0	0	94	81	5	030	24504	0	-46.8	16.8	9	88	81	4	
050	21097	0	-48.5	13.8	0	69	129	3	050	21080	0	-49.1	14.6	0	40	93	1	050	21131	0	-48.5	15.6	9	28	11	1	
100	16554	0	-49.7	11.9	0	77	240	4	100	16558	0	-50.1	12.5	0	74	271	5	100	16586	0	-49.2	12.9	9	74	285	6	
150	13889	0	-48.1	10.2	0	81	248	7	150	13900	0	-48.3	10.6	0	78	272	7	150	13918	0	-47.1	10.9	9	72	281	8	
200	12000	0	-50.9	7.5	0	65	242	8	200	12018	0	-51.2	8.4	0	61	275	8	200	12023	0	-48.4	8.6	9	70	293	12	
300	9333	0	-41.8	7.4	0	49	241	8	300	9350	0	-40.5	8.8	0	48	288	7	300	9329	0	-41.3	7.3	9	68	284	14	
500	5669	0	-14.8	10.4	0	44	242	5	500	5674	0	-13.5	10.5	0	51	286	5	500	5671	0	-15.2	9.6	9	64	293	8	
700	3046	0	.5	7.1	0	40	242	4	700	3043	0	1.7	7.9	0	39	288	3	700	3047	0	.5	7.6	9	58	303	5	
850	1460	0	9.2	4.5	0	33	253	3	850	1458	0	10.8	5.6	0	31	324	2	850	1460	0	10.4	9.9	9	62	307	5	
997	* 116		18.4	6.2					999	* 95		18.5	6.3						1002	* 46		18.5	5.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OLENEK</b> 24125 JUL 2008 6830N 11220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHOJANSK</b> 24266 JUL 2008 6734N 13320E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZHIGANSK</b> 24343 JUL 2008 6646N 12320E OB									
030	24497	0	-43.7	22.0	9	93	95	5	030	24516	0	-44.8	14.9	3	92	78	4	030	24504	0	-45.0	17.6	7	90	88	4	
050	21089	0	-45.8	20.4	9	41	117	2	050	21121	0	-46.5	13.4	3	26	28	1	050	21113	0	-46.6	15.8	3	27	100	1	
100	16494	0	-46.6	17.4	9	58	239	6	100	16550	0	-48.1	12.3	2	75	268	7	100	16546	0	-48.0	13.7	1	81	248	7	
150	13795	0	-44.6	14.1	9	64	235	9	150	13871	0	-46.6	9.5	0	80	265	12	150	13862	0	-46.2	11.2	0	83	245	11	
200	11876	0	-45.5	10.2	9	55	229	11	200	11979	0	-49.7	8.1	0	78	261	16	200	11961	0	-49.1	7.8	0	75	238	16	
300	9194	0	-41.9	8.0	9	50	245	13	300	9296	0	-39.1	7.8	0	75	258	16	300	9273	0	-39.8	6.6	0	70	237	17	
500	5549	0	-16.3	9.1	9	51	245	8	500	5613	0	-14.1	11.7	0	77	262	10	500	5603	0	-14.7	10.6	0	68	241	9	
700	2950	0	-1.5	6.1	9	40	234	4	700	2992	0	1.1	7.6	0	62	266	5	700	2986	0	-.2	7.7	0	45	239	4	
850	1383	0	8.0	5.9	9	32	211	2	850	1411	0	10.1	9.7	0	22	300	1	850	1413	0	8.6	6.1	0	15	239	1	
979	* 220		15.8	8.5					989	* 138		17.1	9.6						997	* 92		15.8	6.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURA</b> 24507 JUL 2008 6416N 10010E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VANAVARA</b> 24908 JUL 2008 6020N 10210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JAKUTSK</b> 24959 JUL 2008 6201N 12940E OB 0									
030	24477	0	-45.9	21.0	0	91	85	5	030	24492	0	-46.4	15.1	2	91	94	5	030	24449	0	-46.8	18.2	2	97	88	7	
050	21100	0	-47.5	19.2	0	49	85	2	050	21114	0	-48.3	13.9	2	56	97	2	050	21082	0	-49.3	16.3	1	52	87	2	
100	16527	0	-47.8	16.1	0	42	239	3	100	16561	0	-48.9	12.5	1	61	246	4	100	16565	0	-51.5	13.1	1	72	266	4	
150	13833	0	-44.7	13.1	0	60	247	5	150	13882	0	-45.8	11.5	1	72	257	7	150	13926	0	-49.9	10.9	1	81	258	9	
200	11891	0	-43.9	9.0	0	55	243	6	200	11965	0	-45.7	9.6	1	70	250	9	200	12052	0	-51.7	9.2	1	77	255	13	
300	9208	0	-43.5	5.5	0	40	249	7	300	9270	0	-41.6	6.2	0	59	244	11	300	9374	0	-39.7	9.9	0	69	244	12	
500	5565	0	-16.9	6.5	0	40	253	3	500	5608	0	-15.1	8.4	0	69	248	7	500	5674	0	-12.1	13.4	0	62	239	7	
700	2970	0	-1.8	3.8	0	18	293	1	700	2984	0	-.1	3.6	0	60	262	4	700	3022	0	3.3	9.7	0	45	231	3	
850	1398	0	7.2	3.7	0	18	62	1	850	1401	0	9.5	3.8	0	52	271	3	850	1418	0	13.2	10.0	0	17	218	1	
983	* 168		14.7	4.6					973	* 260		16.0	3.3						991	* 101		21.2	9.5				

# UPPER AIR

# JULY 2008

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 (ASIA)</b> <b>ZYRYANKA</b> 25400 JUL 2008 6544N 15050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SEJMCHAN</b> 25703 JUL 2008 6255N 15220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>MAGADAN</b> 25913 JUL 2008 5933N 15040E OB								
030	24439	0	-45.9	24.1	0	91	73	5	030	24424	0	-46.7	14.3	2	96	78	6	030	24391	0	-47.6	15.2	1	98	80	7
050	21064	0	-47.6	20.6	0	67	38	2	050	21059	0	-49.0	13.0	1	70	52	3	050	21042	0	-50.1	13.1	1	89	57	4
100	16523	0	-49.6	15.7	0	63	304	6	100	16544	0	-50.9	11.1	0	68	309	6	100	16555	0	-52.5	10.6	0	68	322	5
150	13862	0	-48.3	12.0	0	69	297	10	150	13899	0	-49.5	9.6	0	69	299	10	150	13935	0	-51.4	8.6	0	70	303	8
200	11976	0	-50.4	9.6	0	63	297	13	200	12024	0	-50.6	7.6	0	63	296	13	200	12076	0	-53.2	6.3	0	55	299	11
300	9286	0	-39.4	8.9	0	65	303	15	300	9336	0	-38.8	7.6	0	60	307	13	300	9397	0	-38.1	6.7	0	45	301	9
500	5607	0	-14.2	9.9	0	66	295	10	500	5646	0	-13.2	9.9	0	61	305	8	500	5684	0	-11.4	10.7	0	53	301	7
700	2987	0	1.0	7.6	0	66	293	6	700	3013	0	2.1	6.6	0	57	298	5	700	3034	0	3.6	9.4	0	45	295	4
850	1407	0	9.2	9.7	1	23	315	1	850	1424	0	11.4	7.9	0	37	283	2	850	1439	0	11.7	8.5	0	31	263	2
1002	* 43		14.9	5.2					982	* 205		17.3	17.3					996	* 116		12.3	2.5				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 JUL 2008 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OMSK</b> 28698 JUL 2008 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KOLPASEVO</b> 29231 JUL 2008 5819N 08257E OB 3								
030	24450	0	-47.8	12.2	0	93	83	6	030	24365	0	-47.1	16.1	9	98	79	7	030	24472	0	-47.1	14.8	1	93	82	6
050	21104	0	-50.8	11.2	0	27	53	1	050	21019	0	-50.6	15.0	8	77	63	3	050	21118	0	-49.4	13.9	1	40	66	2
100	16608	0	-51.5	10.0	0	78	274	6	100	16532	0	-51.7	13.0	7	69	292	5	100	16590	0	-49.5	12.0	1	73	294	5
150	13962	0	-49.0	8.9	0	76	272	8	150	13889	0	-49.0	11.5	7	79	292	8	150	13924	0	-47.0	10.6	1	82	295	9
200	12080	0	-51.3	6.9	0	61	269	9	200	12001	0	-49.5	9.6	6	73	291	9	200	12019	0	-48.7	7.8	1	79	292	14
300	9414	0	-40.2	7.5	0	53	266	8	300	9343	0	-41.8	9.3	3	45	311	7	300	9333	0	-40.4	7.3	1	73	300	15
500	5720	0	-12.8	10.1	0	49	268	5	500	5681	0	-13.7	10.9	0	51	305	7	500	5652	0	-14.0	9.4	1	74	300	10
700	3073	0	2.8	7.1	0	47	279	4	700	3047	0	2.9	8.5	0	49	302	5	700	3019	0	1.5	8.7	0	71	303	7
850	1472	0	12.2	4.0	0	33	290	2	850	1450	0	13.7	7.6	0	47	317	4	850	1428	0	10.5	5.1	0	62	294	5
977	* 290		19.5	5.4					997	* 90		21.5	8.6					996	* 75		18.2	4.8				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>EMEL'JANOVO</b> 29572 JUL 2008 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NOVOSIBIRSK</b> 29634 JUL 2008 5505N 08254E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HAKASSKAJA</b> 29862 JUL 2008 5346N 09119E OB								
030	24420	0	-48.2	11.2	0	95	80	7	030	24451	0	-47.7	13.2	1	95	82	7	030	24415	0	-48.5	17.8	0	95	82	7
050	21072	0	-50.4	10.2	0	55	65	2	050	21104	0	-50.6	12.9	1	52	70	2	050	21077	0	-51.3	15.6	0	55	57	2
100	16562	0	-50.6	9.4	0	78	276	6	100	16602	0	-51.3	12.4	0	83	285	7	100	16588	0	-51.6	12.3	0	83	271	7
150	13905	0	-47.8	8.4	0	83	269	9	150	13952	0	-48.7	10.7	0	88	289	10	150	13941	0	-48.6	10.0	0	86	273	11
200	12007	0	-49.0	6.4	0	80	269	13	200	12060	0	-50.0	7.6	0	80	290	12	200	12050	0	-49.9	7.4	0	80	270	13
300	9333	0	-41.1	5.3	0	74	274	16	300	9388	0	-40.5	7.0	0	66	292	11	300	9378	0	-40.4	6.8	0	69	272	12
500	5655	0	-14.0	7.8	0	84	274	12	500	5695	0	-12.6	9.3	0	72	289	9	500	5687	0	-12.9	8.6	0	83	277	10
700	3019	0	1.5	5.6	0	85	277	8	700	3045	0	3.2	7.5	0	68	294	7	700	3048	0	2.5	4.4	0	91	272	8
850	1426	0	11.6	4.2	0	71	279	5	850	1443	0	12.7	5.4	0	54	291	4	850	1435	0	13.9	7.3	0	69	271	3
981	* 206		17.8	4.6					990	* 176		20.7	6.4					976	* 256		20.5	7.1				

# UPPER AIR

# JULY 2008

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 (ASIA)</b> <b>KIRENSK</b> 30230 JUL 2008 5746N 10800E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHARA</b> 30372 JUL 2008 5654N 11810E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>CHITA</b> 30758 JUL 2008 5205N 11320E OB 0								
030	24455	0	-47.9	19.3	0	95	87	6	030	24425	0	-47.9	19.3	1	97	92	7	030	24361	0	-49.7	14.3	3	98	90	7
050	21102	0	-49.9	16.4	0	69	96	3	050	21081	0	-50.8	15.5	1	79	100	3	050	21053	0	-52.9	13.0	2	75	98	3
100	16588	0	-50.6	12.8	0	72	240	5	100	16595	0	-52.2	11.2	1	73	229	5	100	16615	0	-53.6	11.5	0	84	252	7
150	13929	0	-47.4	10.0	0	78	243	9	150	13953	0	-48.9	8.5	0	80	232	9	150	13989	0	-49.7	10.4	0	88	251	12
200	12026	0	-48.9	7.2	0	76	243	12	200	12063	0	-49.6	6.5	0	74	228	11	200	12109	0	-50.5	7.7	0	82	255	15
300	9343	0	-40.1	7.3	0	64	242	11	300	9373	0	-38.7	6.6	0	60	234	9	300	9414	0	-37.0	8.3	0	62	258	10
500	5650	0	-13.2	11.0	0	75	252	8	500	5664	0	-12.1	8.5	0	53	235	5	500	5686	0	-10.4	10.1	0	69	268	8
700	3011	0	1.4	4.6	0	61	257	5	700	3012	0	3.0	4.2	0	30	245	2	700	3026	0	4.8	5.7	0	55	285	4
850	1417	0	11.8	5.5	0	48	273	3	850	1405	0	14.1	7.9	0	15	197	1	850	1418	0	15.9	8.5	0	32	291	2
974	* 259		18.2	3.9					923	* 711		17.7	7.3					928	* 671		19.4	7.9				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ALDAN</b> 31004 JUL 2008 5837N 12520E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OHOTSK</b> 31088 JUL 2008 5922N 14310E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>AYAN</b> 31168 JUL 2008 5627N 13800E OB								
030	24393	0	-47.6	13.0	0	97	86	7	030	24402	0	-48.1	17.1	0	97	80	6	030	24383	0	-48.4	16.8	9	98	92	8
050	21043	0	-50.1	11.9	0	80	87	3	050	21057	0	-50.7	15.4	0	79	55	3	050	21049	0	-51.6	14.5	9	95	76	5
100	16560	0	-52.6	10.4	0	69	239	5	100	16584	0	-52.6	12.0	0	61	312	5	100	16581	0	-54.4	10.2	9	60	335	3
150	13934	0	-50.5	9.2	0	73	233	8	150	13964	0	-51.6	10.1	0	67	303	9	150	13966	0	-53.0	8.7	9	65	323	5
200	12060	0	-51.1	6.9	0	71	231	11	200	12109	0	-53.1	8.9	0	50	299	10	200	12106	0	-53.0	9.0	8	38	300	5
300	9387	0	-38.7	6.7	0	62	216	9	300	9419	0	-37.0	10.2	0	41	300	7	300	9404	0	-37.7	7.4	3	20	283	3
500	5674	0	-11.0	8.4	0	55	210	5	500	5693	0	-10.6	14.6	0	31	293	3	500	5685	0	-11.4	9.9	0	10	285	1
700	3020	0	4.1	3.8	0	41	216	3	700	3035	0	4.5	11.4	0	19	288	2	700	3025	0	3.2	8.1	1	14	168	1
850	1421	0	13.5	6.6	0	23	223	2	850	1433	0	12.8	11.3	0	34	201	2	850	1427	0	10.7	6.3	2	21	143	1
928	* 679		18.0	5.8					1008	* 6		13.2	2.1					1007	* 8		12.5	1.9				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>BLAGOVESCHENSK</b> 31510 JUL 2008 5032N 12730E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HABAROVSK</b> 31736 JUL 2008 4832N 13510E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VLADIVOSTOK (SAD GOROD)</b> 31977 JUL 2008 4316N 13200E OB 3								
030	24280	0	-49.3	13.4	5	98	87	9	030	24292	0	-50.0	12.5	1	99	84	9	030	24315	0	-51.4	10.6	4	95	79	9
050	20977	0	-53.9	11.5	5	95	81	5	050	21001	0	-55.1	10.8	1	93	72	5	050	21050	0	-57.7	9.1	1	89	72	6
100	16582	0	-57.6	9.8	4	67	277	4	100	16628	0	-58.4	9.2	0	78	306	6	100	16744	0	-61.7	7.9	1	82	296	9
150	14007	0	-54.2	9.0	4	75	260	9	150	14063	0	-54.9	8.4	0	79	286	11	150	14208	0	-56.6	7.6	1	86	282	19
200	12155	0	-51.9	7.5	3	70	250	12	200	12215	0	-51.9	7.3	0	67	284	13	200	12353	0	-49.2	7.2	1	84	279	22
300	9453	0	-35.5	8.2	3	50	242	7	300	9499	0	-34.0	8.7	0	55	283	9	300	9594	0	-31.2	7.7	1	83	278	15
500	5701	0	-9.1	9.7	2	47	244	5	500	5731	0	-8.3	11.7	0	52	279	5	500	5786	0	-6.5	12.2	0	70	272	7
700	3028	0	6.4	6.3	2	32	245	3	700	3053	0	6.0	5.2	0	32	256	2	700	3087	0	7.3	8.7	0	58	274	4
850	1417	0	15.6	4.7	2	39	232	3	850	1442	0	15.9	5.7	0	47	239	3	850	1463	0	15.7	5.3	0	32	244	2
984	* 177		22.7	4.2					997	* 72		23.1	22.3					997	* 82		20.1	1.9				

# UPPER AIR

# JULY 2008

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 (ASIA)</b> <b>ALEKSANDROVSK-SAHALINSKIJ</b> 32061 JUL 2008 5054N 14210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JUZHNO-SAHALINSK</b> 32150 JUL 2008 4657N 14240E OB 1									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KLJUCHI</b> 32389 JUL 2008 5619N 16050E OB								
030	24363	0	-49.8	13.8	9	96	84	7	030	24267	0	-50.1	12.1	3	99	89	8	030	24359	0	-47.4	15.5	0	98	80	7
050	21030	0	-53.6	10.4	9	90	68	5	050	20976	0	-55.4	10.6	1	97	71	6	050	21012	0	-50.3	13.2	0	96	63	4
100	16637	0	-57.0	8.7	9	68	310	5	100	16615	0	-58.9	9.1	1	74	326	6	100	16536	0	-52.9	10.2	0	74	324	5
150	14060	0	-54.8	7.7	9	66	296	9	150	14054	0	-55.3	8.5	0	75	306	11	150	13918	0	-51.8	8.2	0	72	312	8
200	12216	0	-52.9	6.9	9	56	292	11	200	12207	0	-51.0	7.3	0	68	303	13	200	12063	0	-53.8	6.3	0	56	306	10
300	9504	0	-34.5	7.4	9	48	277	7	300	9490	0	-34.4	9.0	0	52	298	8	300	9393	0	-38.8	7.0	0	53	305	9
500	5740	0	-9.0	10.1	9	49	248	5	500	5726	0	-8.9	10.6	0	54	295	4	500	5694	0	-12.6	10.3	0	61	302	7
700	3063	0	6.4	6.8	9	58	247	5	700	3056	0	6.1	6.1	0	36	272	2	700	3053	0	3.1	8.6	0	36	296	3
850	1446	0	15.0	5.9	9	67	223	5	850	1449	0	13.5	4.6	0	39	231	3	850	1460	0	12.1	5.9	0	38	274	3
1004	* 31		18.5	3.6					1007	* 24		16.6	1.8					1006	* 29		17.2	5.1				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>PETROPAVLOVSK-KAMCHATSKIJ</b> 32540 JUL 2008 5305N 15830E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ORENBURG</b> 35121 JUL 2008 5141N 05506E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>AL-QAISUMAH</b> 40373 JUL 2008 2819N 04608E OB								
030	24327	0	-48.2	12.7	1	98	82	7	030	24379	0	-49.0	17.7	0	96	86	7	030	24080	0	-54.1	29.1	9	98	89	21
050	20999	0	-51.8	11.1	1	97	67	5	050	21058	0	-53.0	15.9	0	50	113	2	050	20870	0	-63.9	23.9	8	99	93	18
100	16554	0	-54.6	9.4	1	69	315	5	100	16620	0	-54.6	14.1	0	85	264	9	100	16807	0	-76.4	11.8	8	93	107	13
150	13938	0	-53.1	8.2	0	62	309	7	150	14003	0	-50.1	13.0	0	88	266	15	150	14398	0	-62.1	17.1	6	77	128	6
200	12104	0	-53.6	6.3	0	44	303	7	200	12115	0	-49.0	10.4	0	84	259	15	200	12562	0	-47.8	23.8	4	56	153	4
300	9426	0	-37.6	7.1	0	31	309	5	300	9424	0	-40.3	9.3	0	60	240	9	300	9761	0	-26.6	31.6	3	32	222	2
500	5708	0	-11.2	12.7	0	42	314	5	500	5733	0	-12.8	12.1	0	54	234	6	500	5883	0	-3.9	29.9	3	36	307	3
700	3057	0	4.1	9.6	0	47	311	3	700	3088	0	3.4	7.0	0	54	233	5	700	3140	0	15.1	20.6	3	81	308	7
850	1461	0	11.6	5.9	0	70	300	3	850	1479	0	15.2	14.6	0	36	249	2	850	1455	0	30.5	33.7	3	94	335	9
1002	* 84		13.7	2.3					995	* 117		23.4	23.1					960	* 358		39.3	34.6				
<b>ASIA - SAUDI ARABIA</b> <b>TABUK</b> 40375 JUL 2008 2823N 03636E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>HAIL</b> 40394 JUL 2008 2726N 04141E OB 3									<b>ASIA - SAUDI ARABIA</b> <b>K.F.I.A. (KING FAHAD INT. AI)</b> 40417 JUL 2008 2627N 04949E OB 3								
030	24084	0	-54.3	30.5	5	98	90	19	030	24062	0	-54.3	29.8	9	97	91	20	030	24066	0	-54.6	29.4	4	98	90	21
050	20871	0	-63.4	25.4	5	98	97	16	050	20854	0	-63.5	24.1	9	98	99	16	050	20859	0	-64.2	23.6	3	98	90	19
100	16791	0	-76.6	11.8	2	93	129	13	100	16795	0	-77.2	11.3	9	94	109	14	100	16805	0	-77.5	10.3	3	97	102	18
150	14384	0	-62.6	18.1	2	74	157	8	150	14395	0	-62.9	16.3	9	75	122	7	150	14406	0	-62.7	14.8	3	92	114	10
200	12551	0	-48.2	25.0	2	64	179	6	200	12564	0	-48.2	23.6	9	55	134	3	200	12571	0	-48.0	21.6	3	89	122	7
300	9754	0	-27.2	32.2	2	70	238	5	300	9764	0	-26.7	32.9	9	55	275	3	300	9768	0	-26.2	30.8	3	48	110	2
500	5885	0	-2.5	40.6	2	79	262	7	500	5892	0	-4.1	32.4	9	76	287	6	500	5889	0	-4.0	25.9	2	20	8	2
700	3145	0	13.4	19.0	2	74	192	5	700	3153	0	15.3	20.9	9	75	274	5	700	3140	0	16.2	24.3	2	77	315	9
850	1474	0	26.8	24.0	2	63	347	4	850	1465	0	30.6	32.8	9	60	346	4	850	1452	0	30.3	32.2	2	88	338	8
920	* 778		32.5	29.0					895	*1015		33.8	31.4					995	* 22		37.9	31.3				

# UPPER AIR

# JULY 2008

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 AL-MADINAH</b> 40430 JUL 2008 2433N 03942E OB 3									<b>ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT</b> 40437 JUL 2008 2456N 04643E OB 3									<b>ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT.)</b> 41024 JUL 2008 2142N 03911E OB 3								
030	24012	0	-54.4	29.4	7	97	91	20	030	24026	0	-54.3	29.2	4	97	92	21	030	23991	0	-54.7	30.4	3	96	92	19
050	20806	0	-63.6	24.7	7	98	96	18	050	20827	0	-64.2	23.2	4	99	92	19	050	20792	0	-63.8	24.1	3	97	95	18
100	16751	0	-77.9	10.0	5	97	107	21	100	16763	0	-78.2	9.9	1	98	98	21	100	16722	0	-78.7	9.3	1	99	102	28
150	14363	0	-63.8	14.0	5	96	112	14	150	14385	0	-63.2	14.3	1	96	105	13	150	14346	0	-64.8	12.7	1	98	102	19
200	12538	0	-49.2	19.1	5	93	114	9	200	12556	0	-48.6	19.5	1	95	108	10	200	12530	0	-50.3	16.5	1	98	103	14
300	9752	0	-27.7	28.0	5	56	87	3	300	9761	0	-26.8	29.1	1	78	96	5	300	9757	0	-28.7	22.8	1	93	94	7
500	5889	0	-5.2	24.2	5	24	222	1	500	5896	0	-4.5	25.9	1	45	350	4	500	5911	0	-7.3	9.1	1	52	186	3
700	3151	0	16.1	21.6	5	71	264	5	700	3152	0	16.4	22.3	0	81	320	7	700	3175	0	16.1	20.6	1	63	293	4
850	1463	0	30.0	29.8	5	88	297	6	850	1459	0	31.9	34.4	0	76	10	5	850	1490	0	28.3	29.0	1	93	326	9
932	* 654		37.6	37.2					933	* 614		37.3	38.4					1003	* 17		34.8	15.2				
<b>ASIA - OMAN SEEB, INT'L AIRPORT</b> 41256 JUL 2008 2335N 05817E OB 1									<b>ASIA - OMAN SALALAH</b> 41316 JUL 2008 1702N 05405E OB 3									<b>ASIA - INDIA NEW DELHI/SAFDARJUNG</b> 42182 JUL 2008 2835N 07712E OB 3								
030	23875	0	-55.3	9.1	9	99	89	22	030	23916	0	-54.8	31.9	9	98	86	17	030								
050	20811	0	-63.9	31.0	4	98	92	20	050	20710	0	-63.6	27.2	8	99	82	21	050								
100	16753	0	-79.2	13.0	3	99	95	25	100	16626	0	-79.1	7.7	1	99	90	32	100	16665	0	-74.7	9.6	1	75	85	10
150	14371	0	-64.2	21.0	3	98	103	21	150	14261	0	-66.1	8.7	1		100	29	150	14313	0	-65.0	5.6	1	16	85	2
200	12537	0	-49.0	14.0	3	98	95	14	200	12457	0	-51.3	11.7	2	99	95	22	200	12502	0	-47.0	13.0	1	47	120	4
300	9749	0	-7.0	14.0	3	95	88	7	300	9694	0	-29.4	10.6	3	98	84	12	300	9699	0	-26.6	15.0	1	24	140	14
500	5879	0	-5.0	13.0	2	65	64	9	500	5855	0	-5.9	14.0	1	63	22	5	500	5815	0	-1.1	9.8	0	25	45	12
700	3134	0	16.3	17.9	2	43	277	6	700	3123	0	15.4	18.5	3	79	8	6	700	3068	0	12.6	3.4	0	29	240	2
850	1444	0	29.6	22.5	2	61	244	5	850	1438	0	27.2	20.9	0	67	228	5	850	1404	0	22.2	3.5	0	17	295	1
966	* 15		29.6	29.0					999	* 23		25.5	25.2					967	* 216		29.1	4.2				
<b>ASIA - INDIA LUCKNOW/AMAUSI</b> 42369 JUL 2008 2645N 08053E OB 3									<b>ASIA - INDIA PATNA</b> 42492 JUL 2008 2536N 08506E OB 3									<b>ASIA - INDIA AHMADABAD</b> 42647 JUL 2008 2304N 07238E OB 3								
030	24303	0	-44.3	15.6	9	85	85	17	030									030								
050	20954	0	-52.3	11.1	9	77	87	15	050									050								
100	16685	0	-74.2	8.9	9	78	84	14	100	16651	0	-75.2	7.9					100								
150	14307	0	-64.6	10.8	9	77	86	11	150	14248	0	-65.6	9.8					150	14283	0	-65.9					
200	12464	0	-49.1	11.6	9	83	92	10	200	12503	0	-49.1	11.6					200	12475	0	-50.6					
300	9690	0	-25.6	10.9	9	59	90	5	300	9691	0	-25.5	10.1					300	9694	0	-27.3	9.6	8	95	88	10
500	5789	0	-6	1.4	0	27	71	2	500	5801	0	-1.6	3.8					500	5816	0	-1.8	8.9	7	55	41	3
700	3040	0	13.3	3.8	4	12	335	1	700	3052	0	12.4	3.1	3	54	181	5	700	3068	0	12.9	6.1	5	22	288	1
850	1390	0	21.1	1.8	3	8	8	1	850	1406	0	20.6	2.2	0	21	183	2	850	1423	0	19.6	.8	4	81	243	6
983	* 128		28.3	2.1					993	* 60		28.3	27.8					994	* 55		29.4	5.0				



# UPPER AIR

# JULY 2008

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 CALCUTTA/DUM DUM</b> 42809 JUL 2008 2239N 08827E OB 3									<b>ASIA - INDIA NAGPUR SONEGAON</b> 42867 JUL 2008 2106N 07903E OB 3									<b>ASIA - INDIA BHUBANESHWAR</b> 42971 JUL 2008 2015N 08550E OB 3										
030									030									030										
050	20827	0	-51.0		9	95	90	15	050									050										
100	16495	0	-73.9		4	97	88	21	100									100	16611	0	-74.0			8	97	83	26	
150	14128	0	-66.8		2	87	81	18	150	14297	0	-63.8			9	96	79	24	150	14176	0	-66.6			5	99	79	21
200	12365	0	-53.2		2	88	79	14	200	12463	0	-50.6			9	97	78	20	200	12462	0	-52.0			3	93	84	14
300	9627	0	-28.3	10.6	0	76	99	8	300	9674	0	-27.7	7.4		6	95	76	9	300	9628	0	-28.9	8.6		2	86	95	8
500	5767	0	-2.5	3.9	0	26	125	2	500	5799	0	-2.6	3.3		4	29	80	2	500	5775	0	-3.9	3.4		0	9	147	1
700	3033	0	11.3	4.8	0	32	237	2	700	3063	0	11.5	2.0		0	84	276	7	700	3058	0	11.3	2.4		0	65	269	4
850	1397	0	19.3	1.8	0	43	227	3	850	1424	0	20.1	2.8		0	92	287	9	850	1421	0	19.7	2.4		0	79	273	6
1098	* 6		28.6	2.3					966	* 310		26.8	3.1						994	* 46		27.9	27.3					
<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 JUL 2008 1907N 07251E OB 3									<b>ASIA - INDIA HYDERABAD AIRPORT</b> 43128 JUL 2008 1727N 07828E OB 3									<b>ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR</b> 43150 JUL 2008 1742N 08318E OB 3										
030									030									030										
050									050									050										
100	16513	0	-72.4	10.9	9	99	86	24	100									100	16512	0	-74.4			8	99	79	29	
150	14149	0	-69.0	10.6	7	99	86	28	150									150	14167	0	-67.9			7	99	69	29	
200	12353	0	-53.5	11.8	4	96	88	21	200	12509	0	-51.0	14.3		9	95	80	19	200	12380	0	-52.3			5	98	74	22
300	9588	0	-29.9	10.7	2	81	73	7	300	9730	0	-27.0	8.6		7	90	83	8	300	9623	0	-28.8	8.5		5	86	82	9
500	5761	0	-4.1	9.7	0	31	272	2	500	5841	0	-2.3	6.6		6	66	120	3	500	5770	0	-4.0	4.8		5	56	275	5
700	3041	0	9.7	8.1	0	88	258	7	700	3096	0	12.4	3.3		5	86	267	6	700	3046	0	10.4	2.8		2	93	267	8
850	1416	0	16.3	1.8	0	94	247	9	850	1443	0	23.2	4.4		5	98	281	9	850	1398	0	20.2	3.7		1	91	262	9
1000	* 14		28.1	3.2					942	* 545		28.2	8.1						993	* 66		28.3	3.6					
<b>ASIA - INDIA GOA/PANJIM</b> 43192 JUL 2008 1529N 07349E OB 3									<b>ASIA - INDIA CHENNAI/MINAMBAKKAM</b> 43279 JUL 2008 1300N 08011E OB 3									<b>ASIA - INDIA PORT BLAIR</b> 43333 JUL 2008 1140N 09243E OB 3										
030									030									030										
050									050									050										
100									100									100										
150									150	14172	0	-69.4						150	14139	0	-71.3			8	95	87	28	
200	12351	0	-52.2						200	12389	0	-54.3						200	12385	0	-56.0			3	87	78	24	
300	9606	0	-31.2	7.6					300	9660	0	-30.6	11.1					300	9663	0	-32.0	9.7		2	87	92	12	
500	5782	0	-5.8	5.5					500	5824	0	-4.4	8.6		9	32	201	5	500	5842	0	-4.9	3.2		1	57	258	8
700	3073	0	8.8	5.9					700	3100	0	10.7	5.1		2	82	274	9	700	3120	0	11.6	4.8		0	88	252	11
850	1447	0	16.9	1.3					850	1457	0	21.0	4.8		0	90	279	8	850	1476	0	19.9	2.7		0	97	244	11
998	* 60		27.0	2.2					1002	* 16		30.0	6.5						998	* 79		25.7	1.3					

# UPPER AIR

# JULY 2008

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</b> KOCHIN/WILLINGDON 43353 JUL 2008 0957N 07616E OB 3									<b>ASIA - MONGOLIA</b> ULAANBAATAR 44292 JUL 2008 4755N 10650E OB									<b>ASIA - HONG KONG, CHINA</b> KOWLOON 45004 JUL 2008 2219N 11410E OB 1										
030									030									030	23968	0	-54.0	31.6	1	97	90	22		
050									050									050	20757	0	-63.8	28.0	1	99	86	22		
100									100		0	-40.3			0	93	93	15	100	16655	0	-76.6	10.8	1	97	68	18	
150	14129	0	-71.6						150		0	-55.1			0	76	79	7	150	14283	0	-66.0	11.0	1	82	62	11	
200	12361	0	-55.9						200		0	-56.6			0	88	271	17	200	12476	0	-51.0	12.3	1	58	61	6	
300	9646	0	-31.3	11.4					300		0	-52.4			0	87	266	30	300	9704	0	-28.7	11.7	1	28	107	2	
500	5820	0	-4.9	7.7					500		0	-38.1	11.8		0	83	267	28	500	5859	0	-4.5	10.8	1	24	202	1	
700	3103	0	10.0	4.8					700		0	-10.5	13.8		0	78	272	18	700	3130	0	11.0	6.8	0	63	205	5	
850	1468	0	18.1	3.2					850		0	7.4	8.6		0	62	284	9	850	1480	0	19.4	3.9	0	71	205	5	
1007	* 3		26.6	2.9					878	*1307		22.3	11.0						999	* 66		27.4	2.3					
<b>ASIA - JAPAN</b> KAGOSHIMA 47827 JUL 2008 3133N 13030E OB 2									<b>ASIA - THAILAND</b> CHIANG MAI 48327 JUL 2008 1847N 09859E OB 1									<b>ASIA - CHINA</b> HAILAR 50527 JUL 2008 4913N 11940E OB 3										
030	24123	0	-53.7	31.9	2	99	84	18	030									030	24295	0	-50.0	34.4	1		90	9		
050	20895	0	-60.9	30.9	1	99	81	13	050	20689	0	-64.6			5	99	90	21	050	20998	0	-55.0	33.4	1		90	5	
100	16726	0	-72.8	14.6	0	80	48	7	100	16623	0	-80.0			1	98	75	26	100	16610	0	-57.4	28.9	0	86	261	6	
150	14313	0	-64.6	12.4	0	45	13	5	150	14268	0	-66.4			1	97	80	18	150	14025	0	-53.1	23.9	0	86	250	12	
200	12502	0	-51.0	12.3	0	35	352	5	200	12465	0	-51.4			1	95	75	12	200	12164	0	-51.7	15.3	0	88	250	15	
300	9735	0	-29.1	14.7	0	26	317	3	300	9695	0	-28.4	6.6		1	87	65	6	300	9468	0	-36.8	11.2	0	64	249	9	
500	5891	0	-4.0	12.2	0	45	285	3	500	5842	0	-4.2	4.3		1	46	265	2	500	5723	0	-9.9	13.2	0	55	261	6	
700	3157	0	11.8	10.6	0	32	245	2	700	3112	0	10.3	4.4		1	83	265	6	700	3051	0	5.7	9.3	0	44	270	4	
850	1507	0	19.0	4.4	0	30	196	2	850	1468	0	18.1	4.5		1	86	270	5	850	1429	0	16.3	15.7	0	43	252	3	
1006	* 32		28.9	6.2					971	* 314		25.0	24.7						935	* 611		18.9	3.6					
<b>ASIA - CHINA</b> WU LU MU QI 51463 JUL 2008 4348N 08739E OB 3									<b>ASIA - CHINA</b> YINCHUAN 53614 JUL 2008 3828N 10610E OB									<b>ASIA - CHINA</b> BEIJING 54511 JUL 2008 3956N 11610E OB 3										
030	24214	0	-52.0	28.3	2		90	10	030	24221	0	-52.6			0		88	13	030	24208	0	-52.5			0	92	89	11
050	20958	0	-58.4	25.8	1		79	5	050	20976	0	-60.3			0		83	9	050	20960	0	-59.8			0		82	8
100	16660	0	-62.1	24.7	0	88	278	14	100	16761	0	-67.1	23.9		0	80	294	8	100	16719	0	-65.4			0	78	283	7
150	14114	0	-54.4	23.9	0	96	272	27	150	14266	0	-57.5	16.6		0	91	295	21	150	14217	0	-57.7	18.2		0	89	272	17
200	12240	0	-47.1	22.8	0	94	270	30	200	12407	0	-47.2	15.3		0	89	290	24	200	12367	0	-48.9	17.8		0	81	262	21
300	9510	0	-36.9	11.8	0	86	264	18	300	9636	0	-31.1	10.9		0	81	281	13	300	9611	0	-31.5	16.0		0	78	249	14
500	5772	0	-9.9	15.1	0	78	278	7	500	5819	0	-5.5	19.1		0	57	278	4	500	5803	0	-6.0	21.7		0	71	278	5
700	3094	0	7.5	11.7	0	57	333	4	700	3097	0	11.5	12.2		0	29	142	2	700	3093	0	9.1	13.4		0	33	7	2
850	1459	0	19.7	17.2	0	50	333	2	850	1444	0	20.5	9.3		0	40	155	2	850	1454	0	18.7	8.8		0	20	331	1
903	* 947		21.1	20.2					883	*1112		20.5	6.7						1001	* 55		24.9	4.0					

# UPPER AIR

# JULY 2008

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</b> <b>LHASA</b> 55591 JUL 2008 2940N 09108E OB 3									<b>ASIA - CHINA</b> <b>KUNMING</b> 56778 JUL 2008 2501N 10240E OB 3									<b>ASIA - CHINA</b> <b>SHANGHAI</b> 58362 JUL 2008 3124N 12120E OB 3										
030	24095	0	-54.8		1		87	20	030	24017	0	-54.3			0		90	22	030	24117	0	-53.7			1	95	86	18
050	20893	0	-63.2		1	94	85	16	050	20812	0	-64.0			0		85	21	050	20894	0	-61.9			0		79	14
100	16813	0	-75.8		1	91	55	10	100	16736	0	-76.9			0		61	20	100	16743	0	-72.5			0	88	51	7
150	14405	0	-62.8	25.7	0	55	13	6	150	14341	0	-63.9			0	93	46	14	150	14325	0	-64.4			0	56	358	5
200	12568	0	-47.2	9.5	0	56	345	5	200	12517	0	-49.0	13.9		0	85	36	11	200	12508	0	-50.1	14.4		0	33	8	3
300	9747	0	-24.6	8.8	0	33	300	2	300	9720	0	-26.4	13.6		0	62	34	5	300	9729	0	-28.1	17.3		0	57	208	4
500	5844	0	-1.2	1.7	0	50	231	3	500	5842	0	-3.0	7.4		0	17	310	1	500	5873	0	-3.8	8.9		0	73	214	8
654	*3650		11.6	10.8					700	3100	0	11.3	2.8		0	50	252	3	700	3135	0	11.9	8.8		0	70	208	7
									807	*1892		17.7	2.5						850	1479	0	21.2	6.4		0	67	211	6
																			1005	* 8		29.1	4.8					
<b>AFRICA - SPAIN (CANARY ISLANDS)</b> <b>TENERIFE-GUIMAR</b> 60018 JUL 2008 2819N 01623W OB									<b>AFRICA - MOROCCO</b> <b>CASABLANCA</b> 60155 JUL 2008 3334N 00740W OB 1									<b>AFRICA - ALGERIA</b> <b>TAMANRASSET</b> 60680 JUL 2008 2248N 00526E OB 3										
030	24043	0	-53.1	31.0	1	98	89	19	030	24147	0	-52.3	31.8		8	98	91	16	030									
050	20810	0	-60.7	27.5	1	96	95	14	050	20897	0	-58.9	29.0		8	82	94	10	050									
100	16632	0	-72.2	16.5	1	44	181	3	100	16656	0	-67.3	19.9		8	83	219	8	100	16666	0	-76.4	10.8		2	94	110	13
150	14213	0	-64.2	17.9	1	87	243	10	150	14192	0	-62.0	19.9		8	92	250	18	150	14283	0	-65.6	16.3		1	85	130	9
200	12407	0	-52.7	22.3	1	86	251	11	200	12378	0	-53.0	20.5		8	95	250	20	200	12480	0	-52.4	21.1		0	70	140	6
300	9685	0	-34.6	23.4	1	78	259	8	300	9672	0	-36.4	16.8		8	94	242	15	300	9738	0	-31.6	26.4		0	45	100	3
500	5914	0	-7.5	24.6	1	75	241	6	500	5920	0	-8.7	15.1		8	93	235	13	500	5932	0	-7.8	20.4		0	78	60	7
700	3202	0	12.5	26.1	1	72	258	5	700	3205	0	12.7	24.2		9	91	225	10	700	3218	0	14.0	18.8		1	83	90	6
850	1547	0	21.4	26.6	1	76	3	4	850	1547	0	22.6	22.3		9	25	151	1	850	1536	0	29.8	32.2		0	64	100	4
1004	* 111		23.8	9.1					1009	* 57		21.6	1.4						866	*1364		30.8	29.6					
<b>AFRICA - TUNISIA</b> <b>TUNIS-CARTHAGE</b> 60715 JUL 2008 3650N 01014E OB 1									<b>AFRICA - OCEAN ISLANDS</b> <b>SERGE-FROLOW (ILE TROMELIN)</b> 61976 JUL 2008 1548S 05430E OB 2									<b>AFRICA - OCEAN ISLANDS</b> <b>PORT-AUX-FRANCAIS (ILES KERG)</b> 61998 JUL 2008 4918S 07012E OB 2										
030									030	23873	0	-53.8	42.2		9	92	292	6	030									
050	0		-51.5	32.9	9	99	96	11	050	20661	0	-63.8	17.0		6	77	261	5	050	0		-64.8			4	98	264	45
100	0		-58.1	31.1	5	96	108	10	100	16564	0	-76.9	9.4		5	53	119	5	100	0		-60.4			0	96	257	39
150	0		-67.7	25.6	0	79	250	8	150	14192	0	-66.9	4.5		5	33	350	4	150	0		-58.7			0	93	254	34
200	0		-60.6	27.3	0	98	262	22	200	12401	0	-53.6	29.9		4	60	317	8	200	0		-61.9			0	86	252	31
300	9646	0	-36.2	21.4	0	87	277	14	300	9666	0	-31.7	36.4		4	59	268	7	300	8815	0	-52.3	15.8		0	75	248	27
500	5901	0	-9.5	17.4	0	88	294	12	500	5855	0	-5.7	42.4		4	6	329	1	500	5334	0	-27.6	17.8		0	73	250	22
700	3203	0	10.3	19.5	0	84	288	10	700	3150	0	7.7	32.9		3	64	135	5	700	2834	0	-12.0	16.5		0	80	246	19
850	1556	0	21.0	19.9	0	70	292	5	850	1539	0	12.4	7.3		1	90	122	10	850	1324	0	-4.1	9.6		0	87	244	17
1015	* 4		32.0	15.2					1017	* 13		25.5	6.7						1000	* 29		1.9	3.0					

# UPPER AIR

# JULY 2008

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 - EGYPT HELWAN</b> 62378 JUL 2008 2952N 03120E OB 3									<b>AFRICA - EGYPT SOUTH OF VALLEY UNIVERSITY</b> 62403 JUL 2008 2612N 03245E OB									<b>AFRICA - EGYPT FARAFRA</b> 62423 JUL 2008 2703N 02759E OB									
030	24076	0	-54.6	32.6	8		86	22	030	24037	0	-34.5			7	99	90	19	030	24046	0	-53.7	32.8	4	98	94	18
050	20867	0	-63.0	30.0	2	98	87	13	050	20822	0	-46.6	46.4		3	99	96	20	050	20827	0	-62.0	30.2	4	98	97	18
100	16764	0	-75.1	22.1	1	86	152	10	100	16751	0	-63.3	33.9		1	97	109	18	100	16731	0	-77.1	21.7	4	96	121	16
150	14349	0	-62.1	26.4	1	79	192	9	150	14356	0	-48.4	40.1		1	94	122	12	150	14336	0	-63.6	25.1	3	86	144	10
200	12515	0	-48.3	31.8	1	84	217	9	200	12531	0	-33.1			1	80	129	7	200	12513	0	-49.5	30.9	3	67	156	5
300	9722	0	-27.5	40.5	1	88	247	9	300	9748	0	-10.6			1	33	157	2	300	9734	0	-28.5	38.8	3	65	234	4
500	5863	0	-3.2	47.5	1	64	270	5	500	5887	0	7.1			1	30	193	2	500	5878	0	-2.9	48.1	3	48	298	3
700	3124	0	13.0	48.6	1	65	321	4	700	3147	0	12.4	40.2		1	60	253	4	700	3145	0	11.4	40.5	3	82	320	6
850	1475	0	21.0	26.6	1	72	325	5	850	1491	0	24.6	27.0		1	86	305	5	850	1500	0	21.2	19.9	3	89	332	6
991	* 141		25.9	25.9					994	* 96		39.4	35.2						998	* 78		36.1	30.2				
<b>AFRICA - ETHIOPIA ADDIS ABABA-BOLE</b> 63450 JUL 2008 0902N 03845E OB 2									<b>AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R)</b> 63985 JUL 2008 0441S 05531E OB 3									<b>AFRICA - CHAD NDJAMENA</b> 64700 JUL 2008 1208N 01502E OB /									
030									030	23869	0	-55.2	31.1		1	98	267	21	030								
050	20690	2	-54.3		2	82	88	11	050	20662	0	-62.1	27.9		1	97	272	14	050	20731	0	-62.7	25.4	5	96	90	13
100	16570	2	-75.6	13.8	2	91	94	22	100	16531	0	-74.6	12.2		1	19	155	1	100	16603	0	-77.0	8.3	3	47	90	10
150	14190	2	-68.0	10.8	2	94	99	31	150	14146	0	-69.5	6.8		1	97	70	30	150	14244	0	-68.2	7.9	2	49	90	10
200	12410	2	-54.2	13.9	2	81	84	21	200	12375	0	-55.3	6.7		1	97	73	18	200	12458	0	-53.6	9.3	2	47	90	8
300	9678	1	-31.9	13.0	1	80	66	10	300	9653	0	-32.4	8.0		1	68	79	5	300	9719	0	-31.1	9.9	2	46	90	5
500	5870	1	-6.7	6.0	1	67	86	12	500	5847	0	-6.3	22.0		1	45	236	3	500	5901	0	-6.5	7.5	1	45	80	4
700	3152	1	10.8	3.7	1	67	270	3	700	3136	0	9.7	15.1		1	74	181	5	700	3188	0	10.9	7.4	1	46	70	5
772	*2354		20.2	8.1					850	1500	0	16.5	4.0		1	94	148	9	850	1531	0	21.5	7.3	1	18	330	1
									1010	* 4		26.3	4.0						977	* 295		28.6	6.7				
<b>AFRICA - SOUTH AFRICA PIETERSBURG</b> 68174 JUL 2008 2350S 02925E OB 2									<b>AFRICA - SOUTH AFRICA UPINGTON</b> 68424 JUL 2008 2825S 02116E OB 3									<b>AFRICA - SOUTH AFRICA SPRINGBOK</b> 68512 JUL 2008 2940S 01754E OB									
030	23863	4	-53.0	32.5	4	99	215	3	030	23870	17	-54.2	26.0		9	99	280	14	030	23800	19	-56.2	30.3	9	99	274	19
050	20647	0	-63.7	28.1	0	99	227	3	050	20669	13	-63.6	19.5		9	99	289	8	050	20613	7	-62.8	26.6	7	99	290	13
100	16540	0	-73.8	16.8	0	99	279	14	100	16487	10	-69.6	15.4		9	99	278	23	100	16405	3	-67.6	21.4	3	99	281	27
150	14127	0	-64.0	20.8	0	99	279	23	150	14028	9	-61.2	17.1		9	99	275	36	150	13932	3	-60.6	22.8	3	99	279	40
200	12319	0	-52.4	25.7	0	99	276	25	200	12212	9	-53.1	18.2		9	99	273	40	200	12116	3	-53.9	21.6	3	99	280	45
300	9597	0	-34.9	27.6	0	99	267	18	300	9516	9	-37.3	18.6		9	99	272	34	300	9433	3	-39.0	20.5	3	99	280	41
500	5849	0	-9.0	38.6	0	99	266	9	500	5801	9	-11.8	27.4		9	99	283	19	500	5752	3	-14.6	26.7	3	99	284	20
700	3176	0	3.8	24.6	0	99	265	4	700	3155	9	3.1	22.3		9	99	299	9	700	3126	3	-1.1	21.3	3	99	300	12
850	1572	0	14.6	14.8	0	99	41	1	850	1555	9	13.4	16.7		9	99	330	4	850	1539	3	9.8	13.6	3	99	310	7
885	*1228		19.7	18.0					925	* 851		8.6	12.0						906	*1007		10.1	6.7				

# UPPER AIR

# JULY 2008

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 - SOUTH AFRICA</b> CAPE TOWN INTNL. AIRPORT 68816 JUL 2008 3358S 01836E OB 3									<b>AFRICA - SOUTH AFRICA</b> GOUGH ISLAND 68906 JUL 2008 4021S 00953W OB 3									<b>N AMERICA - USA (ALASKA)</b> BARROW/W. POST W. ROGERS 70026 JUL 2008 7117N 15647W OB 3								
030	23776	12	-56.5	19.9	9	99	277	26	030	23508	7	-61.0	27.3	7	99	270	32	030	24422	0	-43.3	28.2	3	94	74	5
050	20578	3	-61.9	17.3	3	99	283	19	050	20340	2	-61.0	26.1	2	98	270	26	050	21002	0	-45.2	27.3	3	81	65	3
100	16321	1	-63.6	16.3	1	99	279	31	100	16009	1	-57.9	27.4	2	98	271	31	100	16385	0	-46.4	26.1	2	38	27	2
150	13807	1	-57.6	18.0	1	99	278	43	150	13435	1	-54.6	27.8	1	95	270	32	150	13693	0	-46.2	25.3	0	32	313	2
200	11967	1	-52.3	16.8	1	99	278	46	200	11594	1	-55.9	20.9	1	90	267	32	200	11785	0	-47.5	19.7	0	34	292	3
300	9309	1	-43.0	15.5	1	99	277	36	300	9002	1	-50.0	13.2	1	82	267	28	300	9128	0	-45.6	12.1	0	32	260	5
500	5686	1	-17.4	19.9	1	99	285	20	500	5482	1	-24.9	15.3	1	78	264	19	500	5535	0	-19.8	13.1	0	41	239	4
700	3038	1	-6	21.6	1	99	298	14	700	2952	1	-8.5	16.7	1	77	267	13	700	2957	0	-4.1	12.7	0	50	228	4
850	1510	1	6.6	11.1	1	99	307	20	850	1424	1	-1.0	5.8	1	69	265	10	850	1403	0	3.6	9.4	1	29	192	2
1014	* 46		10.3	1.5					1007	* 54		7.8	3.9					1008	* 12		2.7	.6				
<b>N AMERICA - USA (ALASKA)</b> KOTZEBUE, RALPH WIEN 70133 JUL 2008 6653N 16236W OB 3									<b>N AMERICA - USA (ALASKA)</b> NOME, AK 70200 JUL 2008 6430N 16526W OB 3									<b>N AMERICA - USA (ALASKA)</b> ST. PAUL 70308 JUL 2008 5709N 17013W OB								
030	24396	0	-44.2	25.6	0	93	88	6	030	24380	0	-45.2	22.6	1	95	73	6	030	24219	0	-50.0	25.7	2	98	78	6
050	20990	0	-46.2	24.6	0	78	76	3	050	20987	0	-46.9	21.9	1	84	60	4	050	20891	0	-51.5	24.5	1	75	60	3
100	16396	0	-47.4	24.1	0	34	2	2	100	16410	0	-47.9	21.5	3	53	7	3	100	16402	0	-52.0	22.4	1	61	304	5
150	13714	0	-47.1	23.9	0	33	320	2	150	13734	0	-47.4	20.8	3	40	346	3	150	13770	0	-50.2	20.3	0	67	296	9
200	11814	0	-48.9	17.7	0	25	298	3	200	11835	0	-48.1	16.3	3	21	319	3	200	11895	0	-51.3	14.8	0	64	294	12
300	9160	0	-44.6	8.0	0	24	228	4	300	9161	0	-44.5	6.8	1	14	252	3	300	9239	0	-42.8	11.0	0	49	297	9
500	5548	0	-18.9	8.5	0	45	204	5	500	5546	0	-18.4	7.0	0	27	229	4	500	5594	0	-16.4	13.6	1	58	292	7
700	2965	0	-3.9	7.6	0	53	199	5	700	2957	0	-3.4	5.4	0	38	187	4	700	2982	0	-1.1	14.5	0	44	274	4
850	1409	0	3.6	5.0	0	56	190	5	850	1399	0	3.9	4.2	0	43	179	4	850	1414	0	4.7	7.9	0	35	283	3
1008	* 5		12.4	11.7					1007	* 6		8.6	2.5					1009	* 13		5.4	.6				
<b>N AMERICA - USA (ALASKA)</b> COLD BAY, AK 70316 JUL 2008 5512N 16240W OB 3									<b>N AMERICA - USA (ALASKA)</b> YAKUTAT, AK 70361 JUL 2008 5931N 13940W OB 3									<b>N AMERICA - USA (ALASKA)</b> ANNETTE ISLAND 70398 JUL 2008 5502N 13134W OB								
030	24333	0	-46.6	25.2	6	96	82	5	030	24318	0	-45.9	21.4	2	94	89	5	030	24248	0	-48.5	25.0	3	93	88	6
050	20964	0	-49.7	23.8	4	54	48	2	050	20942	0	-48.6	20.4	1	60	108	2	050	20907	0	-51.0	24.3	3	38	112	1
100	16451	0	-51.4	22.6	3	71	297	6	100	16390	0	-49.2	20.6	1	39	236	2	100	16235	0	-51.0	23.9	3	79	246	6
150	13814	0	-50.0	21.9	2	76	288	11	150	13722	0	-47.7	19.7	1	34	250	3	150	13756	0	-49.4	22.6	4	74	250	9
200	11936	0	-51.2	14.1	2	68	287	15	200	11825	0	-49.1	13.3	0	27	266	4	200	11872	0	-50.1	17.6	4	66	258	10
300	9266	0	-42.6	6.5	0	59	283	13	300	9177	0	-45.9	5.3	0	12	205	2	300	9216	0	-45.4	11.2	2	51	251	11
500	5618	0	-16.4	10.7	0	47	278	6	500	5578	0	-19.2	6.8	0	26	183	3	500	5615	0	-18.8	10.7	2	55	228	8
700	3006	0	-1.3	9.8	0	43	273	5	700	2997	0	-4.1	3.5	0	40	164	3	700	3027	0	-3.4	10.6	2	48	199	5
850	1437	0	5.3	8.2	2	26	250	2	850	1443	0	3.0	2.2	0	50	154	4	850	1471	0	3.3	2.5	3	49	175	4
1009	* 31		7.1	.7					1012	* 13		9.6	1.1					1012	* 36		11.0	2.2				

# UPPER AIR

# JULY 2008

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> SHEMYA AFB 70414 JUL 2008 5243N 17400E OB 3									<b>N AMERICA - USA</b> KEY WEST/INT., FL. 72201 JUL 2008 2433N 08145W OB									<b>N AMERICA - USA</b> SHREVEPORT/REG., LA. 72248 JUL 2008 3227N 09350W OB 2										
030									030	24010	0	-53.5	13.4		1	99	93	18	030	24078	0	-53.1	26.9		0	98	88	14
050									050	20781	0	-60.8	9.2		0	99	90	19	050	20836	0	-59.8	15.8		0	97	88	13
100									100	16590	0	-70.4	7.4		0	93	69	8	100	16621	0	-70.6	10.0		0	80	42	6
150	13924	0	-51.9	20.1					150	14174	0	-66.8	7.7		0	71	31	9	150	14202	0	-65.8	11.1		0	71	355	7
200	12060	0	-51.2	16.5	9		289	19	200	12391	0	-55.3	8.9		0	68	32	10	200	12412	0	-54.7	14.8		0	60	351	7
300	9380	0	-39.4	17.2	5	65	282	18	300	9678	0	-33.5	11.2		0	65	25	6	300	9694	0	-33.3	18.8		0	53	352	4
500	5684	0	-13.5	17.8	5	59	287	9	500	5892	0	-7.8	9.7		0	4	329	0	500	5901	0	-6.7	16.6		0	41	301	2
700	3043	0	2.0	13.6	5	46	306	5	700	3195	0	8.3	11.9		0	48	177	3	700	3194	0	9.1	10.9		0	13	200	1
850	1455	0	8.4	9.0	5	27	314	2	850	1561	0	17.6	6.7		0	64	142	4	850	1556	0	18.8	6.2		0	68	203	3
1010	* 31		8.6	.7					1015	* 6		28.1	5.0						1006	* 85		23.5	2.8					
<b>N AMERICA - USA</b> SAN DIEGO/MIRAMAR, NAS, CA. 72293 JUL 2008 3251N 11707W OB									<b>N AMERICA - USA</b> NEWPORT, NC. 72305 JUL 2008 3446N 07652W OB 2									<b>N AMERICA - USA</b> NASHVILLE/OLD HICKORY, TN. 72327 JUL 2008 3614N 08633W OB 3										
030	24087	0	-53.7	17.8	1	99	91	15	030	24116	0	-51.8	30.8		1	98	93	14	030	24139	0	-51.5	18.5		1	97	90	12
050	20847	0	-60.2	15.1	1	98	94	10	050	20852	0	-58.6	23.7		0	97	85	11	050	20868	0	-58.0	12.1		1	97	82	10
100	16645	0	-71.0	12.5	0	36	104	2	100	16594	0	-67.0	13.8		0	13	9	1	100	16605	0	-67.4	8.2		0	54	316	4
150	14231	0	-65.4	14.4	0	74	216	8	150	14148	0	-65.5	13.9		0	42	301	5	150	14157	0	-64.4	8.3		0	77	325	10
200	12425	0	-52.4	18.6	0	75	223	9	200	12358	0	-55.0	19.4		0	45	284	6	200	12362	0	-54.6	9.9		0	76	319	11
300	9685	0	-31.9	25.1	1	67	236	6	300	9648	0	-34.1	20.1		0	57	251	7	300	9650	0	-34.3	11.9		0	84	302	11
500	5882	0	-6.4	19.3	1	17	131	1	500	5867	0	-7.8	19.0		0	82	245	7	500	5869	0	-7.7	14.1		0	76	287	7
700	3162	0	12.3	20.1	1	41	177	3	700	3175	0	7.0	8.8		0	67	253	5	700	3176	0	7.4	9.1		0	74	292	6
850	1502	0	23.0	22.4	3	46	275	2	850	1549	0	16.7	6.2		0	47	255	4	850	1549	0	16.8	4.4		2	74	279	6
996	* 128		17.8	2.1					1015	* 11		22.9	1.4						995	* 180		21.2	1.3					
<b>N AMERICA - USA</b> GREAT FALLS, MT. 72776 JUL 2008 4727N 11120W OB 2									<b>N AMERICA - USA</b> SPOKANE, WA. 72786 JUL 2008 4740N 11730W OB									<b>N AMERICA - CANADA</b> NORMAN WELLS UA, 71043 JUL 2008 6517N 12640W OB 3										
030	24258	0	-49.8	14.4	1	95	92	6	030	24253	0	-49.4	23.2		1	91	84	6	030	24396	0	-44.0	35.7		1	89	85	6
050	20945	0	-54.4	12.4	0	63	94	2	050	20946	0	-54.2	18.6		1	56	81	3	050	20988	0	-46.4	34.9		3	50	94	2
100	16559	0	-59.3	10.5	0	91	265	11	100	16557	0	-58.1	12.8		1	89	258	10	100	16398	0	-47.7	34.3		1	48	257	2
150	14003	0	-56.1	10.5	1	93	269	25	150	13992	0	-55.2	12.7		0	94	258	24	150	13721	0	-47.1	33.9		1	65	259	4
200	12164	0	-53.8	10.3	0	93	268	31	200	12145	0	-53.3	12.5		0	91	257	30	200	11822	0	-49.8	26.6		1	63	253	6
300	9487	0	-38.8	10.9	0	93	268	26	300	9476	0	-39.3	14.1		0	90	258	24	300	9190	0	-45.9	7.1		2	60	250	9
500	5779	0	-12.0	17.5	0	92	267	17	500	5773	0	-12.2	16.3		0	86	257	14	500	5583	0	-18.8	8.9		2	55	243	5
700	3117	0	5.6	12.1	0	88	268	7	700	3116	0	4.9	14.9		0	86	250	9	700	2994	0	-2.6	3.2		2	47	254	3
850	1494	0	16.9	13.5	2	54	256	4	850	1500	0	16.3	15.5		0	62	249	5	850	1421	0	8.4	4.9		2	19	256	1
887	*1132		13.5	7.4					930	* 728		12.8	6.7						999	* 95		13.0	4.2					

# UPPER AIR

# JULY 2008

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> HALL BEACH UA, NU 71081 JUL 2008 6846N 08113W OB 3									<b>N AMERICA - CANADA</b> ALERT UA, NU 71082 JUL 2008 8230N 06220W OB 3									<b>N AMERICA - CANADA</b> ST. JOHN'S UA, NFLD 71801 JUL 2008 4737N 05245W OB 3									
030	24422	0	-43.3	33.8	4	88	102	5	030	24576	0	-40.1	34.2	3	68	121	3	030	24266	0	-49.7	32.1			95	89	8
050	20999	0	-44.8	33.4	6	64	97	3	050	21104	0	-42.0	34.1	3	55	131	2	050	20956	0	-53.9	30.6	3		74	83	3
100	16386	0	-46.2	32.7	2	23	212	2	100	16423	0	-43.2	34.0	2	45	192	2	100	16561	0	-58.6	28.6	0		83	269	8
150	13690	0	-46.0	33.0	3	41	246	3	150	13691	0	-43.1	34.0	2	37	192	2	150	14020	0	-59.5	22.0	2		88	264	20
200	11777	0	-46.9	29.7	4	49	253	6	200	11755	0	-43.9	32.4	2	32	185	2	200	12210	0	-55.4	13.9	1		86	265	25
300	9118	0	-46.7	9.3	3	44	261	8	300	9077	0	-48.3	7.3	1	27	194	4	300	9530	0	-37.3	12.0	1		85	261	23
500	5537	0	-20.8	11.7	0	46	256	6	500	5522	0	-22.4	9.5	0	32	194	3	500	5799	0	-11.0	16.8	0		90	261	15
700	2969	0	-4.8	9.0	1	43	260	5	700	2971	0	-6.6	8.6	0	43	215	3	700	3137	0	4.5	12.1	0		90	260	10
850	1415	0	4.0	4.6	0	31	259	3	850	1430	0	1.4	5.6	0	40	254	3	850	1530	0	12.7	12.2	1		82	255	9
1008	*		6.3	2.6					1005	* 76		4.5	3.9					1000	* 140		18.8	5.9					
<b>N AMERICA - CANADA</b> SEPT-ILES UA, QUE 71811 JUL 2008 5013N 06615W OB 3									<b>N AMERICA - CANADA</b> GOOSE UA, NFLD 71816 JUL 2008 5318N 06022W OB 3									<b>N AMERICA - CANADA</b> LA GRANDE IV UA, QUE 71823 JUL 2008 5345N 07340W OB 3									
030	24272	0	-48.7	33.6	3	93	89	6	030	24311	0	-47.6	32.2	1	94	89	7	030	24306	0	-47.3	33.8	2		91	97	5
050	20942	0	-52.5	31.7	1	48	101	2	050	20965	0	-50.9	30.9	3	58	103	2	050	20954	0	-50.7	33.0	4		39	117	2
100	16493	0	-54.5	30.7	1	91	252	10	100	16481	0	-52.7	30.1	0	89	254	9	100	16451	0	-51.2	32.6	1		87	259	7
150	13888	0	-52.7	30.3	1	90	252	19	150	13859	0	-51.4	30.2	1	91	255	16	150	13798	0	-48.8	33.1	1		83	257	10
200	12026	0	-51.1	24.1	1	87	249	26	200	11984	0	-50.3	24.6	1	87	256	23	200	11903	0	-48.3	28.1	1		78	256	14
300	9355	0	-41.1	11.5	0	84	249	24	300	9308	0	-42.4	10.7	0	85	253	21	300	9241	0	-44.3	10.6	1		61	256	12
500	5684	0	-14.5	11.8	1	89	249	15	500	5657	0	-15.5	11.9	0	84	251	12	500	5608	0	-17.1	8.8	1		59	254	7
700	3055	0	.6	8.2	0	80	248	10	700	3036	0	-1	5.2	0	76	247	8	700	3002	0	-1.9	4.6	1		49	254	5
850	1467	0	10.4	5.5	0	68	242	6	850	1454	0	8.7	4.0	0	69	240	6	850	1430	0	7.1	3.4	1		32	272	3
1005	* 55		15.8	2.7					1005	* 39		17.6	5.7					973	* 302		13.6	2.4					
<b>N AMERICA - CANADA</b> MOOSONEE UA, ONT 71836 JUL 2008 5116N 08039W OB 3									<b>N AMERICA - CANADA</b> THE PAS A UA, MAN 71867 JUL 2008 5358N 10100W OB 3									<b>N AMERICA - CANADA</b> KUUIJUAQ A, UA, QUE 71906 JUL 2008 5807N 06825W OB 3									
030	24287	0	-48.4	33.1	4	89	81	5	030	24300	0	-47.6	34.0	3	89	88	5	030	24348	0	-46.2	32.7	5		90	95	6
050	20945	0	-51.3	32.4	4	37	94	2	050	20954	0	-51.4	32.5	3	26	24	1	050	20973	0	-48.6	31.9	6		61	105	3
100	16467	0	-52.6	32.1	2	84	277	7	100	16478	0	-52.5	31.9	1	90	287	10	100	16432	0	-49.5	31.7	3		71	246	4
150	13836	0	-50.0	32.4	1	86	279	13	150	13847	0	-50.6	32.1	1	90	281	15	150	13767	0	-47.9	31.5	3		80	253	7
200	11945	0	-49.1	27.6	2	83	277	16	200	11970	0	-50.3	25.8	1	84	282	17	200	11864	0	-47.6	28.8	3		67	251	8
300	9278	0	-43.5	9.6	1	72	282	15	300	9317	0	-43.2	10.8	1	70	281	13	300	9204	0	-44.9	9.3	4		44	239	6
500	5635	0	-15.9	14.5	2	67	285	9	500	5665	0	-15.3	13.6	3	71	293	9	500	5586	0	-18.1	10.8	3		49	254	4
700	3017	0	-.4	8.4	1	61	288	6	700	3041	0	.1	6.3	2	55	298	5	700	2992	0	-2.5	5.2	4		27	257	2
850	1438	0	8.6	4.9	1	40	297	4	850	1454	0	10.3	5.7	2	31	284	3	850	1424	0	6.5	4.3	4		17	266	2
1008	* 11		14.6	1.8					978	* 274		14.4	2.5					1004	* 65		13.4	3.7					

# UPPER AIR

# JULY 2008

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>INUKJUAK A UA, QUE</b> 71907 JUL 2008 5828N 07805W OB 3									<b>N AMERICA - CANADA</b> <b>IQUALUIT UA, NU</b> 71909 JUL 2008 6345N 06833W OB 3									<b>N AMERICA - CANADA</b> <b>CHURCHILL A UA, MAN</b> 71913 JUL 2008 5844N 09404W OB 3								
030	24343	0	-45.8	32.3	6	88	87	4	030	24384	0	-44.3	34.3	0	90	97	6	030	24345	0	-45.9	34.3	3	80	76	5
050	20962	0	-48.5	31.1	7	44	124	2	050	20982	0	-46.5	33.5	1	66	108	3	050	20963	0	-48.6	33.4	5	32	42	2
100	16416	0	-49.4	30.8	5	71	285	3	100	16397	0	-47.7	33.2	0	44	235	2	100	16426	0	-50.0	33.2	2	81	291	6
150	13753	0	-47.8	30.9	5	68	288	5	150	13720	0	-46.9	33.0	0	50	264	4	150	13770	0	-48.9	33.1	2	83	287	9
200	11854	0	-48.4	27.1	6	52	303	5	200	11813	0	-48.2	28.7	2	46	260	5	200	11883	0	-50.6	25.9	2	74	281	10
300	9197	0	-45.0	10.0	5	33	324	4	300	9168	0	-45.2	8.8	1	17	259	3	300	9241	0	-44.2	11.8	2	64	279	10
500	5581	0	-18.1	11.3	5	35	322	2	500	5568	0	-19.5	9.8	0	7	320	1	500	5617	0	-17.6	12.8	3	48	278	5
700	2990	0	-2.8	8.4	5	13	337	1	700	2986	0	-3.8	6.7	0	4	346	1	700	3017	0	-1.8	10.2	2	37	296	3
850	1425	0	6.3	5.5	5	22	342	1	850	1427	0	4.6	4.0	0	15	117	2	850	1449	0	6.8	5.2	3	15	292	1
1006	* 28		13.1	12.2					1007	* 22		9.7	3.6					1008	* 29		10.5	1.4				
<b>N AMERICA - CANADA</b> <b>CORAL HARBOUR A UA, NU</b> 71915 JUL 2008 6412N 08322W OB 3									<b>N AMERICA - CANADA</b> <b>EUREKA UA, NU</b> 71917 JUL 2008 7959N 08556W OB 3									<b>N AMERICA - CANADA</b> <b>RESOLUTE UA, NU</b> 71924 JUL 2008 7442N 09458W OB 3								
030	24396	0	-44.1	34.5	5	83	91	6	030	24505	0	-41.4	32.5	1	81	104	4	030	24462	0	-42.2	36.2	4	84	106	5
050	20990	0	-46.2	34.0	6	59	107	3	050	21052	0	-43.1	32.1	2	77	105	3	050	21023	0	-43.6	35.7	4	75	99	3
100	16404	0	-47.9	33.6	6	37	276	2	100	16392	0	-44.0	31.8	0	27	156	1	100	16378	0	-44.8	35.2				
150	13730	0	-47.4	34.0	5	65	273	6	150	13668	0	-43.5	31.8	0	17	159	1	150	13663	0	-43.9	35.5	3	16	270	1
200	11824	0	-49.0	28.4	5	58	268	7	200	11731	0	-43.0	31.6	1	14	101	1	200	11726	0	-43.3	35.2	3	35	268	3
300	9181	0	-46.1	9.3	5	30	275	6	300	9040	0	-47.2	10.2	1	32	94	5	300	9032	0	-47.5	11.7	4	48	264	7
500	5580	0	-19.1	11.6	4	29	281	4	500	5491	0	-23.6	9.4	0	35	111	3	500	5484	0	-22.8	11.0	4	39	270	4
700	2996	0	-3.7	7.9	4	30	285	3	700	2952	0	-7.9	8.0	0	40	111	3	700	2937	0	-7.5	7.5	4	7	259	1
850	1437	0	4.8	4.8	2	25	315	2	850	1421	0	.1	.3	1	33	124	2	850	1402	0	-1	5.4	5	21	90	2
1004	* 57		10.3	3.4					1011	* 10		6.2	4.9					1003	* 46		4.6	2.8				
<b>N AMERICA - CANADA</b> <b>CAMBRIDGE BAY UA, NU</b> 71925 JUL 2008 6908N 10500W OB 3									<b>N AMERICA - CANADA</b> <b>BAKER LAKE UA, NU</b> 71926 JUL 2008 6419N 09600W OB 3									<b>N AMERICA - CANADA</b> <b>FORT SMITH UA,</b> 71934 JUL 2008 6001N 11150W OB 3								
030	24415	0	-43.0	35.1	1	89	102	6	030	24387	0	-44.0	35.1	3	84	79	6	030	24350	0	-45.6	31.0	1	93	91	5
050	20990	0	-44.9	34.3	6	42	103	2	050	20980	0	-46.3	34.1	6	61	86	3	050	20968	0	-48.6	30.0	3	35	39	1
100	16374	0	-46.4	33.7	1	40	311	2	100	16392	0	-47.9	33.7	2	52	297	3	100	16429	0	-49.6	29.9	1	82	272	6
150	13679	0	-45.8	33.6	1	53	290	4	150	13715	0	-47.5	33.7	3	73	281	6	150	13773	0	-48.8	30.2	3	86	271	9
200	11765	0	-46.7	30.6	1	57	286	6	200	11813	0	-48.2	29.7	2	72	278	8	200	11886	0	-51.2	22.9	1	78	268	11
300	9112	0	-47.7	7.4	1	54	273	9	300	9160	0	-46.5	11.4	3	51	274	9	300	9261	0	-45.0	7.9	1	70	264	13
500	5534	0	-20.7	10.0	1	52	287	7	500	5574	0	-19.8	12.3	2	45	273	5	500	5632	0	-17.2	13.6	1	59	266	6
700	2965	0	-4.9	7.0	1	51	285	5	700	2993	0	-4.1	9.1	1	42	270	4	700	3027	0	-1.2	8.1	1	59	265	5
850	1413	0	3.9	5.4	1	38	305	3	850	1435	0	5.3	5.2	1	31	272	3	850	1447	0	9.8	6.1	1	36	265	2
1007	* 25		7.0	1.2					1009	* 51		10.1	3.0					985	* 204		12.5	2.9				



# UPPER AIR

# JULY 2008

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> FORT NELSON UA, BC 71945 JUL 2008 5850N 12230W OB 3									<b>N AMERICA - CANADA</b> INUVIK UA, NWT 71957 JUL 2008 6819N 13330W OB 3									<b>N AMERICA - CANADA</b> WHITEHORSE, UA, YT 71964 JUL 2008 6044N 13500W OB 3								
030	24346	0	-45.7	34.4	3	93	90	5	030	24414	0	-43.5	34.9	0	87	88	5	030	24357	0	-44.9	34.3	2	90	88	6
050	20969	0	-48.9	33.2	4	52	120	2	050	20996	0	-45.4	34.4	3	58	85	2	050	20963	0	-47.5	33.4	2	50	112	2
100	16432	0	-49.7	32.4	3	80	246	6	100	16390	0	-46.9	33.6	0	24	243	1	100	16398	0	-48.5	32.7	1	51	220	3
150	13773	0	-48.5	32.6	2	82	246	8	150	13703	0	-46.5	33.7	0	47	254	3	150	13727	0	-47.7	32.9	1	53	235	5
200	11885	0	-51.0	24.1	2	71	240	9	200	11795	0	-48.1	28.4	1	51	257	4	200	11828	0	-49.3	26.7	0	46	233	6
300	9251	0	-45.4	7.2	2	55	231	8	300	9143	0	-46.3	9.0	1	27	247	4	300	9191	0	-45.7	6.7	0	34	218	7
500	5635	0	-17.6	6.4	2	67	241	6	500	5553	0	-19.8	11.4	0	32	240	4	500	5589	0	-18.9	6.3	0	41	217	4
700	3031	0	-1.2	3.1	2	63	262	5	700	2974	0	-3.7	8.4	0	30	252	3	700	3001	0	-3.4	3.9	0	54	216	4
850	1448	0	10.3	7.4	2	36	294	3	850	1413	0	5.9	5.0	0	14	288	1	850	1439	0	5.7	5.6	1	55	188	4
965	* 382		11.5	2.1					995	* 103		10.7	3.8					929	* 707		7.6	2.9				
<b>N AMERICA - MEXICO</b> AEROP.INTERNAZIONALE MONTERRE 76394 JUL 2008 2552N 10010W OB 3									<b>N AMERICA - MEXICO</b> MANZANILLO, COL. 76654 JUL 2008 1903N 10410W OB									<b>AMERICA - NETHERLANDS ANTILLES &amp; ARUBA</b> JULIANA AIRPORT, 78866 JUL 2008 1802N 06307W OB 2								
030									030									030	23974	0	-53.6		4	99	93	11
050									050									050	20730	0	-62.0		4	96	93	12
100									100									100	16580	0	-74.1		4	92	86	5
150	16600	0	-75.2	3.7			64	9	150	16578	0	-75.1				86	11	150	14204	0	-65.9		2	39	220	2
200	14210	0	-66.1	12.9			265	15	200	14213	0	-68.8				49	5	200	12404	0	-55.3	8.9	4	49	264	4
300	10943	0	-42.2	24.0			309	10	300	10963	0	-41.6				75	4	300	9688	0	-33.7	14.4	1	8	193	1
500	7759	0	-16.8	10.7			349	5	500	7759	0	-16.0	4.0			248	4	500	5899	0	-8.8	12.8	1	78	95	4
700	5587	0	-6.0	8.9					700	5588	0	-5.7	4.1			245	5	700	3198	0	8.4	4.3	1	89	96	6
850	3157	0	10.4	17.2			187	8	850	3163	0	9.1	8.5			236	6	850	1565	0	17.1	4.6	4	97	91	7
961	* 448		22.7	1.6					1011	* 3		25.9	2.3					1016	* 4		27.0	5.3				
<b>S AMERICA - BRAZIL</b> BELEM (AEROPORTO) 82193 JUL 2008 0123S 04829W OB 2									<b>S AMERICA - BRAZIL</b> MANAUS (AEROPORTO) 82332 JUL 2008 0309S 05959W OB 2									<b>S AMERICA - BRAZIL</b> FORTALEZA 82397 JUL 2008 0346S 03836W OB								
030									030									030								
050	20691	0	-61.4	13.8	5	90	273	9	050									050								
100	16547	0	-77.0	7.1	3	50	91	4	100	16538	0	-75.1	7.6	9	67	96	5	100	16556	0	-76.1	6.6	4	50	90	4
150	14190	0	-68.6	9.2	2	47	237	4	150	14189	0	-68.8	10.4	9	38	234	3	150	14192	0	-67.8	11.4	2	39	261	4
200	12410	0	-54.8	15.1	3	7	207	1	200	12412	0	-54.9	18.5	6	36	349	3	200	12408	0	-55.0	18.4	2	43	341	6
300	9684	0	-31.9	23.7	1	53	103	4	300	9684	0	-32.1	30.4	3	31	97	3	300	9687	0	-32.6	21.4	2	47	37	5
500	5872	0	-5.9	16.1	2	94	76	8	500	5877	0	-6.4	20.1	1	94	89	8	500	5878	0	-6.0	19.8	1	86	78	6
700	3165	0	7.9	8.4	1	94	87	8	700	3173	0	7.7	7.7	1	94	89	8	700	3169	0	8.9	10.3	1	94	93	8
850	1534	0	17.6	5.2	1	95	126	10	850	1542	0	17.3	3.2	1	98	112	9	850	1538	0	15.9	4.6	1	99	127	12
1012	* 16		27.2	4.8					1005	* 84		25.8	3.2					1013	* 26		25.9	5.3				

# UPPER AIR

# JULY 2008

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 FLORIANO</b> 82678 JUL 2008 0646S 04301W OB 2									<b>S AMERICA - BRAZIL PORTO VELHO (AEROPORTO)</b> 82824 JUL 2008 0846S 06355W OB									<b>S AMERICA - BRAZIL RECIFE</b> 82900 JUL 2008 0803S 03455W OB 2										
030									030	23904	0	-54.5			6	96	275	12	030	23960	0	-53.8			9	95	264	10
050	20702	0	-61.5		9	88	278	8	050	20678	0	-61.4			2	88	267	8	050	20725	0	-61.9			9	87	275	7
100	16556	0	-76.3		3	23	82	2	100	16543	0	-76.4			2	45	68	3	100	16579	0	-75.9			7	17	221	1
150	14191	0	-68.1		2	50	257	5	150	14174	0	-68.4			0	76	251	8	150	14208	0	-67.4			7	64	277	7
200	12409	0	-54.8		3	41	291	6	200	12390	0	-54.6			0	50	261	5	200	12424	0	-54.6			7	68	310	11
300	9690	0	-33.0	21.5	3	24	358	3	300	9670	0	-33.2	26.6		0	33	216	3	300	9700	0	-32.4	20.5		7	63	341	6
500	5885	0	-5.9	22.2	3	64	70	4	500	5872	0	-6.3	28.5		0	36	76	2	500	5882	0	-5.0	23.4		7	40	41	2
700	3175	0	8.9	15.8	3	67	101	4	700	3169	0	8.1	13.7		0	40	66	2	700	3173	0	8.8	10.5		6	73	110	4
850	1546	0	16.6	7.5	3	91	114	9	850	1538	0	17.6	6.8		0	88	80	6	850	1542	0	15.1	2.3		6	97	142	10
1002	* 127		25.6	8.3					1004	* 102		23.9	2.5						1015	* 7		25.7	4.1					
<b>S AMERICA - BRAZIL ALTA FLORESTA (AEROPORTO)</b> 82965 JUL 2008 0952S 05606W OB /									<b>S AMERICA - BRAZIL PETROLINA</b> 82983 JUL 2008 0923S 04029W OB 2									<b>S AMERICA - BRAZIL VILHENA (AEROPORTO)</b> 83208 JUL 2008 1242S 06006W OB 2										
030									030										030	23872	0	-55.0			9	95	275	11
050	20688	0	-62.1		9	88	269	7	050	20734	0	-61.1			6	88	279	7	050	20657	0	-62.5			3	93	269	7
100	16545	0	-76.3		1	9	49	1	100	16587	0	-75.8			6	23	306	2	100	16529	0	-76.1			3	14	295	1
150	14175	0	-68.0		0	74	257	7	150	14210	0	-67.5			7	76	276	8	150	14155	0	-68.3			3	74	249	7
200	12393	0	-54.5		0	65	256	8	200	12423	0	-54.4			7	53	312	9	200	12377	0	-54.9			4	63	245	8
300	9673	0	-33.5	24.3	0	37	223	4	300	9704	0	-32.9	25.0		6	50	321	6	300	9661	0	-33.9	25.6		4	39	213	5
500	5874	0	-5.7	39.9	0	25	99	2	500	5895	0	-5.7	32.9		6	17	7	1	500	5872	0	-6.1	43.3		5	20	109	2
700	3167	0	7.8	21.0	0	36	44	2	700	3183	0	9.1	22.0		4	50	100	3	700	3167	0	7.4	20.7		5	30	269	2
850	1541	0	18.0	10.4	0	94	92	7	850	1556	0	13.7	13.7		4	98	127	12	850	1541	0	18.0	11.1		4	80	55	6
982	* 288		19.4	3.9					976	* 370		22.4	21.8						946	* 612		19.2	4.8					
<b>S AMERICA - BRAZIL SALVADOR</b> 83229 JUL 2008 1301S 03831W OB 2									<b>S AMERICA - BRAZIL BOM JESUS DA LAPA</b> 83288 JUL 2008 1316S 04325W OB 2									<b>S AMERICA - BRAZIL CUIABA (AEROPORTO)</b> 83362 JUL 2008 1539S 05606W OB										
030									030										030	23873	0	-55.0			9	95	283	10
050	20691	0	-61.8		0	87	273	7	050	20668	0	-61.6			6	93	268	7	050	20666	0	-62.7			9	86	277	6
100	16553	0	-75.9		0	50	271	4	100	16534	0	-76.0			6	36	275	3	100	16541	0	-75.5			4	47	263	4
150	14173	0	-67.3		0	84	280	11	150	14152	0	-67.2			3	86	263	10	150	14161	0	-67.6			4	79	260	10
200	12387	0	-54.9		0	71	297	12	200	12366	0	-54.8			4	70	273	11	200	12380	0	-55.0			4	79	250	12
300	9675	0	-33.7	21.8	0	79	297	12	300	9660	0	-34.0	25.1		3	67	275	9	300	9666	0	-34.0	34.6		4	61	239	9
500	5880	0	-6.6	38.4	0	42	254	3	500	5871	0	-6.6	40.8		2	23	179	2	500	5884	0	-6.3	38.3		2	21	132	2
700	3178	0	7.6	25.0	0	67	109	4	700	3169	0	7.8	30.6		1	46	123	3	700	3178	0	6.4	20.1		2	17	8	1
850	1563	0	12.6	3.9	0	93	129	8	850	1551	0	14.8	9.7		0	88	107	7	850	1557	0	18.0	13.4		2	76	41	5
1014	* 51		23.9	3.5					968	* 440		20.7	7.2						995	* 187		19.7	5.4					

# UPPER AIR

# JULY 2008

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 BRASILIA (AEROPORTO)</b> 83378 JUL 2008 1552S 04756W OB 3									<b>S AMERICA - BRAZIL CARAVELAS</b> 83498 JUL 2008 1744S 03915W OB 2									<b>S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO)</b> 83612 JUL 2008 2028S 05440W OB 2										
030									030									030										
050	20679	0	-62.7		4	85	267	6	050	20663	0	-63.2			4	87	271	7	050	20667	0	-63.8			9	86	264	6
100	16551	0	-75.4		3	56	272	5	100	16530	0	-74.2			4	86	268	9	100	16547	0	-74.6			6	83	267	10
150	14164	0	-66.9		2	81	253	11	150	14130	0	-66.1			4	83	275	15	150	14155	0	-66.7			4	83	264	15
200	12376	0	-54.7		2	83	251	13	200	12339	0	-54.9			5	82	282	16	200	12369	0	-55.0			4	73	257	15
300	9669	0	-34.8	31.4	2	71	252	10	300	9634	0	-34.7	27.2		9	76	286	15	300	9660	0	-35.0	26.1		4	74	261	13
500	5894	0	-7.2	45.7	2	38	198	3	500	5864	0	-7.9	40.0		8	47	246	4	500	5895	0	-7.6	36.8		4	50	242	4
700	3194	0	6.8	31.5	2	45	71	3	700	3171	0	6.7	31.4		6	55	109	3	700	3199	0	6.4	16.3		5	46	334	3
803	*1061		15.3	7.2					850	1561	0	11.7	5.0		6	77	108	5	850	1577	0	17.4	12.7		5	75	16	7
									1020	* 3		21.6	3.1						954	* 567		21.2	10.1					
<b>S AMERICA - BRAZIL TRINDADE (ILHA)</b> 83650 JUL 2008 2030S 02919W OB 2									<b>S AMERICA - BRAZIL GALEAO</b> 83746 JUL 2008 2249S 04315W OB 2									<b>S AMERICA - BRAZIL MARTE</b> 83779 JUL 2008 2330S 04638W OB										
030									030									030										
050									050	20644	0	-62.7	10.3		7	75	276	6	050	20630	0	-63.6	9.4		8	82	277	7
100	16506	0	-73.7		9	94	285	17	100	16507	0	-72.4	7.4		5	91	265	16	100	16493	0	-72.6	7.2		5	86	261	16
150	14100	0	-66.0		9	96	283	25	150	14084	0	-64.4	10.0		5	93	266	22	150	14069	0	-64.8	9.6		3	88	261	24
200	12313	0	-55.8		9	95	289	29	200	12296	0	-55.1	13.1		6	81	253	22	200	12273	0	-55.0	13.2		3	86	254	26
300	9618	0	-35.7	22.6	9	92	284	25	300	9595	0	-37.2	19.9		3	76	255	16	300	9585	0	-37.8	24.3		3	80	258	19
500	5858	0	-8.6	37.0	9	68	266	7	500	5862	0	-9.7	25.1		2	65	246	8	500	5855	0	-10.0	35.1		3	75	251	9
700	3174	0	7.0	36.9	9	30	186	2	700	3186	0	5.6	22.7		2	21	259	2	700	3181	0	5.3	27.0		3	23	274	2
850	1564	0	10.7	10.4	9	62	80	4	850	1576	0	13.5	13.8		2	12	2	1	850	1570	0	13.7	11.6		3	24	2	2
1021	* 5		24.0	6.8					1021	* 6		19.8	3.4						940	* 722		15.2	15.1					
<b>S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO)</b> 83827 JUL 2008 2531S 05435W OB									<b>S AMERICA - BRAZIL CURITIBA (AEROPORTO)</b> 83840 JUL 2008 2531S 04910W OB 2									<b>S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO)</b> 83971 JUL 2008 3000S 05111W OB 2										
030									030	23811	0	-56.6	16.6		9	96	282	12	030									
050									050	20617	0	-64.0	11.2		5	83	265	8	050	20554	0	-65.0	12.7		5	96	262	11
100	16469	0	-72.2	7.5	6	97	265	18	100	16474	0	-71.8	8.3		0	89	265	18	100	16386	0	-68.2	10.6		1	94	267	23
150	14051	0	-65.6	10.4	4	91	267	27	150	14044	0	-64.4	10.3		0	90	265	27	150	13926	0	-62.3	13.2		0	92	266	36
200	12258	0	-55.5	15.4	3	88	264	31	200	12249	0	-55.4	14.4		0	88	260	30	200	12126	0	-56.5	15.1		0	78	263	40
300	9561	0	-37.2	23.5	3	85	271	23	300	9570	0	-37.8	21.5		0	83	262	22	300	6469	0	-40.4	21.3		0	88	270	29
500	5831	0	-9.7	24.7	0	84	281	11	500	5846	0	-10.6	23.0		0	75	263	9	500	5787	0	-13.2	27.1		0	89	271	18
700	3157	0	5.8	16.4	0	68	311	7	700	3176	0	5.0	15.3		0	62	274	4	700	3139	0	3.4	18.4		0	83	277	10
850	1541	0	15.5	10.0	0	81	334	8	850	1564	0	13.6	11.1		1	53	319	4	850	1539	0	11.7	9.0		0	82	299	8
990	* 180		14.7	3.1					919	* 908		12.3	1.9						1019	* 3		14.1	.8					

# UPPER AIR

# JULY 2008

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>ANTOFAGASTA</b> 85442 JUL 2008 2326S 07027W OB 2									<b>S AMERICA - CHILE</b> <b>ISLA DE PASCUA</b> 85469 JUL 2008 2710S 10920W OB 1									<b>S AMERICA - CHILE</b> <b>SANTO DOMINGO</b> 85586 JUL 2008 3339S 07137W OB										
030									030										030									
050	20619	0	-63.5	24.5	3	87	246	7	050										050	20540	0	-63.6			5	97	265	18
100	16488	0	-73.2	5.6	0	94	276	15	100	16422	0	-69.7			2	94	261	22	100	16324	0	-62.5	27.0		0	90	287	21
150	14077	0	-65.3	18.1	0	95	278	23	150	13978	0	-63.1	23.2		1	95	262	35	150	13792	0	-57.8	27.1		0	96	275	43
200	12283	0	-54.2	20.8	0	93	273	29	200	12175	0	-55.3	20.4		0	93	260	38	200	11963	0	-54.7	20.9		0	95	275	50
300	9578	0	-35.8	24.4	0	90	271	25	300	9493	0	-38.2	20.2		0	92	261	33	300	9319	0	-43.9	12.9		0	89	278	36
500	5827	0	-9.5	33.6	0	89	284	12	500	5780	0	-11.8	24.0		0	91	257	22	500	5696	0	-17.7	17.3		0	89	290	20
700	3140	0	8.8	37.3	0	57	337	3	700	3120	0	3.9	22.5		1	86	256	13	700	3090	0	.1	19.2		0	92	326	11
850	1509	0	17.0	33.6	0	52	91	2	850	1526	0	8.9	9.2		1	72	256	7	850	1509	0	8.0	17.3		0	79	339	5
1004	* 140		12.5	11.7					1014	* 69		18.2	6.4						1010	* 75		7.8	1.4					
<b>S AMERICA - CHILE</b> <b>PUERTO MONTT</b> 85799 JUL 2008 4126S 07306W OB 2									<b>S AMERICA - CHILE</b> <b>PUNTA ARENAS</b> 85934 JUL 2008 5300S 07051W OB 2									<b>S AMERICA - ARGENTINA</b> <b>RESISTENCIA AERO</b> 87155 JUL 2008 2727S 05903W OB 2										
030									030										030	23754	0	-57.5			1	93	265	12
050									050										050	20590	0	-64.1			2	87	255	9
100	16065	0	-58.3	31.2	4	96	276	28	100	15648	0	-59.8	29.3		1	95	271	29	100	16437	0	-71.1	18.0		1	93	265	20
150	13495	0	-55.0	27.8	0	95	275	32	150	13093	0	-56.5	29.7		0	91	274	26	150	14004	0	-64.4	21.8		1	90	270	30
200	11653	0	-55.2	24.2	0	92	277	35	200	11270	0	-57.7	24.5		0	84	275	23	200	12209	0	-55.5	26.7		1	88	265	37
300	9063	0	-49.5	11.7	0	88	284	31	300	8713	0	-55.2	14.1		0	69	280	19	300	9531	0	-39.1	16.3		1	89	265	26
500	5527	0	-23.6	11.4	1	86	288	20	500	5286	0	-31.5	13.3		0	66	277	13	500	5816	0	-10.9	12.1		0	84	280	13
700	2981	0	-6.9	14.3	1	84	299	13	700	2822	0	-14.1	6.9		0	73	276	12	700	3140	0	5.6	15.2		0	82	325	8
850	1443	0	1.2	7.0	1	81	322	11	850	1317	0	-4.8	4.5		0	60	277	9	850	1524	0	15.1	10.8		0	72	335	7
1004	* 90		6.1	5.6					998	* 43		.9	2.3						1010	* 53		15.1	2.4					
<b>S AMERICA - ARGENTINA</b> <b>CORDOBA AERO</b> 87344 JUL 2008 3119S 06413W OB /									<b>S AMERICA - ARGENTINA</b> <b>EZEIZA AERO</b> 87576 JUL 2008 3449S 05832W OB 3									<b>S AMERICA - ARGENTINA</b> <b>COMODORO RIVADAVIA AERO</b> 87860 JUL 2008 4547S 06730W OB 2										
030	23688	0	-60.7	30.5	9	97	260	14	030	23648	0	-61.2	30.0		0	96	265	18	030	23380	0	-65.5	26.0		1	98	268	31
050	20542	0	-64.8	29.2	9	94	260	11	050	20506	0	-64.6	29.4		0	91	265	14	050	20248	0	-62.4	27.4		0	98	268	30
100	16366	0	-68.1	23.8	9	98	270	26	100	16285	0	-64.4	27.5		0	96	270	29	100	15961	0	-57.8	29.8		0	97	273	29
150	13902	0	-61.3	25.0	9	97	280	39	150	13781	0	-59.2	27.1		0	97	270	40	150	13360	0	-54.9	29.7		0	95	274	28
200	12084	0	-53.6	24.3	9	94	275	42	200	11961	0	-55.2	22.7		0	93	270	41	200	11520	0	-55.5	25.0		0	89	273	26
300	9415	0	-40.8	20.3	9	93	275	36	300	9326	0	-44.1	14.5		0	90	270	36	300	8945	0	-51.8	14.1		0	87	277	26
500	5746	0	-14.0	26.0	9	91	285	18	500	5705	0	-16.9	17.9		0	91	275	22	500	5452	0	-25.3	16.9		0	88	261	20
700	3093	0	5.6	16.4	9	71	295	6	700	3092	0	.1	15.6		0	82	280	11	700	2941	0	-9.6	11.8		0	80	270	11
850	1490	0	10.3	10.6	9	44	340	5	850	1511	0	8.4	12.0		0	46	300	9	850	1411	0	.3	.6		0	81	260	11
956	* 484		10.2	5.6					1016	* 20		14.0	1.5						1006	* 58		6.1	7.3					

# UPPER AIR

# JULY 2008

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 - ISLANDS</b> <b>MOUNT PLEASANT AIRPORT</b> 88889 JUL 2008 5149S 05827W OB									<b>ANTARCTICA - GERMANY (ANTARCTIC)</b> <b>NEUMAYER</b> 89002 JUL 2008 7040S 00815W OB 2									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> <b>SYOWA</b> 89532 JUL 2008 6900S 03935E OB 1								
030	23125	0	-68.3	23.8	9	97	266	43	030	21394	0	-87.4	9.4	4	91	254	28	030	21430	0	-87.3	8.2	5	98	272	36
050	20023	0	-63.8	25.9	9	97	266	34	050	18604	0	-85.3	9.8	4	85	251	24	050	18640	0	-85.5	7.4	1	95	270	28
100	15739	0	-59.0	28.2	8	97	269	27	100	14730	0	-78.1	11.3	3	77	244	18	100	14770	0	-78.8	9.6	1	89	272	20
150	13182	0	-56.7	28.9	3	95	270	24	150	12381	0	-72.3	12.5	3	69	235	13	150	12432	0	-73.8	10.3	1	79	275	14
200	11353	0	-57.7	24.3	2	92	275	22	200	10676	0	-69.2	11.7	3	59	236	11	200	10741	0	-70.7	9.0	1	51	281	10
300	8801	0	-54.5	14.1	1	79	284	19	300	8221	0	-61.7	11.7	3	41	229	9	300	8287	0	-60.3	8.9	1	25	277	5
500	5356	0	-29.9	12.3	1	76	279	12	500	4907	0	-40.2	11.0	3	32	210	5	500	4938	0	-37.7	7.7	1	11	322	2
700	2873	0	-12.6	10.0	1	72	280	9	700	2534	0	-25.0	7.4	3	13	136	2	700	2548	0	-23.3	7.9	1	34	58	3
850	1364	0	-3.4	6.2	1	59	279	7	850	1105	0	-19.0	5.7	3	42	73	5	850	1108	0	-16.7	6.6	1	88	44	10
999	* 74		2.4	1.7					981	* 50		-24.5	3.0					981	* 21		-14.8	3.4				
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> 89022 JUL 2008 7535S 02639W OB 2									<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>ROTHERA</b> 89062 JUL 2008 6734S 06808W OB									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>PENANG/BAYAN LEPAS</b> 48601 JUL 2008 0518N 10010E OB 3								
030									030	22022	0	-85.5	10.0	9		256	50	030	23912	0	-54.4	28.3	4	34	270	3
050	18590	0	-87.6	7.1	9	94	231	25	050	19018	0	-81.1	11.8	9	95	258	38	050	20689	0	-60.8	25.6	4	16	86	1
100	14687	0	-80.8	8.2	7	79	231	15	100	15054	0	-73.5	14.9	9	92	262	27	100	16558	0	-78.4	8.1	0	93	79	16
150	12370	0	-74.8	9.7	7	78	230	13	150	12660	0	-69.5	14.6	9	81	263	18	150	14212	0	-68.5	7.3	0	98	71	27
200	10686	0	-72.1	8.8	7	70	219	13	200	10941	0	-68.4	11.3	9	68	259	13	200	12428	0	-53.6	6.9	0	94	69	19
300	8254	0	-63.0	9.2	7	64	214	12	300	8472	0	-60.0	9.2	9	56	248	11	300	9687	0	-30.8	6.5	0	91	75	9
500	4925	0	-39.2	10.5	5	53	195	8	500	5109	0	-35.3	11.1	9	62	264	10	500	5862	0	-5.6	4.0	0	9	72	1
700	2539	0	-23.3	11.5	5	22	165	3	700	2678	0	-18.0	11.4	9	55	266	8	700	3144	0	9.8	5.4	0	66	272	4
850	1103	0	-18.3	8.9	6	50	80	6	850	1208	0	-11.1	6.3	9	46	331	4	850	1500	0	18.8	3.7	0	68	202	3
982	* 35		-24.4	2.5					993	* 33		-7.8	2.8					1008	* 4		26.5	26.1				
<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KOTA BHARU</b> 48615 JUL 2008 0610N 10210E OB 3									<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KUANTAN</b> 48657 JUL 2008 0347N 10310E OB 3									<b>SW PACIFIC - SINGAPORE</b> <b>SINGAPORE/CHANGI AIRPORT</b> 48698 JUL 2008 0122N 10350E OB 3								
030	23918	0	-54.5	29.6	3	23	335	2	030	23902	0	-54.7	28.2	1	77	275	7	030	23879	0	-54.7	29.7	0	93	272	13
050	20700	0	-61.2	26.8	3	41	63	3	050	20684	0	-61.4	24.9	1	76	280	6	050	20663	0	-61.8	26.6	0	94	271	12
100	16569	0	-78.8	7.4	0	94	79	18	100	16557	0	-78.7	7.8	0	85	84	13	100	16528	0	-77.6	8.7	0	66	85	10
150	14225	0	-68.4	7.4	0	98	73	26	150	14208	0	-68.6	7.1	0	98	72	26	150	14178	0	-68.5	8.5	0	97	72	26
200	12440	0	-53.5	8.2	0	95	73	19	200	12426	0	-53.9	7.9	0	96	73	19	200	12397	0	-54.3	7.8	0	96	69	22
300	9697	0	-30.7	7.7	0	89	76	9	300	9688	0	-31.1	7.7	0	93	78	10	300	9665	0	-31.6	7.2	0	93	77	11
500	5870	0	-5.2	5.4	0	11	85	1	500	5864	0	-5.3	5.1	0	17	111	1	500	5849	0	-5.9	4.9	0	44	107	3
700	3150	0	9.9	5.1	0	67	289	4	700	3144	0	9.5	4.7	0	48	296	3	700	3136	0	9.2	5.9	0	20	313	1
850	1505	0	19.0	2.9	0	70	257	4	850	1501	0	18.9	3.8	0	81	214	4	850	1497	0	18.0	17.6	0	75	186	4
1009	* 5		26.1	25.8					1007	* 16		25.6	1.9					1007	* 16		27.1	4.0				

# UPPER AIR

# JULY 2008

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 - USA (PACIFIC OCEAN NORTH)</b> HILO/GEN. LYMAN, HAWAII, HAW 91285 JUL 2008 1943N 15500W OB 2									<b>SW PACIFIC - NEW CALEDONIA</b> NOUMEA (NLE-CALEDONIE) 91592 JUL 2008 2217S 16627E OB 3									<b>SW PACIFIC - KIRIBATI</b> TARAWA 91610 JUL 2008 0121N 17250E OB 3								
030	23906	0	-55.5	14.3	2	98	94	17	030	23841	0	-54.9	21.6	8	50	104	3	030	23880	0	-55.3		5	95	267	15
050	20700	0	-62.6	12.1	1	98	94	14	050	20654	0	-64.0	14.7	0	30	272	2	050	20678	0	-62.9		4	96	266	12
100	16553	0	-73.5	9.5	1	82	116	6	100	16521	0	-74.0	8.4	0	92	275	17	100	16540	0	-77.5		2	51	125	5
150	14153	0	-65.4	11.3	1	49	234	5	150	14120	0	-65.5	10.0	0	95	272	31	150	14189	0	-68.6		1	56	246	5
200	12361	0	-55.0	13.6	1	65	261	7	200	12328	0	-53.9	7.7	0	92	276	35	200	12407	0	-54.2		1	26	233	3
300	9654	0	-34.5	19.4	1	55	258	5	300	9605	0	-33.6	25.5	0	92	278	31	300	9676	0	-32.0	19.5	1	34	175	2
500	5869	0	-5.8	31.7	1	24	59	2	500	5826	0	-8.4	33.0	0	89	291	21	500	5862	0	-5.9	21.7	0	83	99	8
700	3159	0	6.8	19.3	1	78	90	4	700	3140	0	6.6	29.9	1	64	290	7	700	3147	0	9.8	13.3	0	95	91	10
850	1543	0	13.6	1.9	2	86	67	4	850	1530	0	11.0	10.5	0	28	66	3	850	1509	0	17.3	17.2	0	98	92	10
1016	* 11		21.6	3.4					1010	* 72		20.3	4.8					1011	* 4		29.6	4.5				
<b>SW PACIFIC - TUVALU</b> FUNAFUTI 91643 JUL 2008 0831S 17910E OB 3									<b>SW PACIFIC - COOK ISLANDS</b> PENRHYN 91801 JUL 2008 0902S 15800W OB									<b>W PACIFIC - FRENCH POLY. (MARQUESAS IS)</b> ATUONA 91925 JUL 2008 0949S 13902W OB 1								
030	23880	0	-55.5	30.5	9	99	255	9	030	23800	0	-56.4	19.4	6	98	274	9	030	23882	0	-55.6	20.2	2	97	271	18
050	20690	0	-62.0	26.5	9	97	260	7	050	20627	0	-66.0	14.3	6	98	284	7	050	20692	0	-63.5	16.8	0	88	274	8
100	16580	0	-77.5	9.0	9	99	64	3	100	16540	0	-77.5	8.7	3	47	261	3	100	16576	0	-76.8	9.4	0	14	356	1
150	14230	0	-67.5	11.5	9	91	252	5	150	14173	0	-68.0	10.6	3	71	240	9	150	14210	0	-67.4	11.2	0	67	276	8
200	12440	0	-54.0	11.5	9	97	277	6	200	12392	0	-55.0	13.6	3	77	231	10	200	12424	0	-53.8	14.8	0	73	287	10
300	9712	0	-31.5	12.0	9	31	272	2	300	9674	0	-33.3	16.9	1	66	238	8	300	9693	0	-32.1	31.9	0	33	306	3
500	5894	0	-5.0	15.0	9	99	124	3	500	5880	0	-6.2	21.8	1	13	138	1	500	5871	0	-4.1	37.5	0	71	96	6
700	3171	0	10.0	9.3	9	95	86	4	700	3165	0	9.9	19.9	1	46	93	3	700	3146	0	10.0	21.9	0	64	69	4
850	1528	0	18.0	7.5	9	90	104	4	850	1529	0	17.0	8.1	1	84	89	7	850	1512	0	15.6	3.7	0	92	85	6
1012	* 2		29.5	6.0					1014	* 1		28.1	3.9					1006	* 53		27.4	5.1				
<b>SW PACIFIC - FRENCH POLY. (SOCIETY IS)</b> TAHITI-FAAA 91938 JUL 2008 1733S 14937W OB 3									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> TAKAROA 91943 JUL 2008 1429S 14502W OB 1									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> RIKITEA 91948 JUL 2008 2308S 13458W OB 1								
030	23839	0	-55.9		6	88	284	7	030									030	23864	6	-55.3		6	83	275	5
050	20662	0	-65.3		1	73	285	6	050									050	20671	2	-63.9		2	75	284	5
100	16539	0	-74.7		0	68	286	9	100	16557	1	-75.9		1	50	297	5	100	16518	1	-72.1		1	90	280	14
150	14149	0	-66.5		0	85	270	17	150	14182	0	-66.9		0	87	279	13	150	14098	1	-64.5		1	92	281	23
200	12364	0	-55.1		0	79	269	16	200	12396	1	-54.6		0	86	282	13	200	12305	1	-55.0		1	91	275	25
300	9658	0	-34.8	28.6	0	79	269	13	300	9681	0	-33.8	29.4	0	62	264	7	300	9606	1	-35.8	29.1	1	85	278	21
500	5875	0	-6.0	24.1	0	57	288	7	500	5880	0	-4.9	30.8	0	10	43	1	500	5846	1	-7.7	30.6	1	80	288	14
700	3160	0	9.6	19.3	0	29	296	3	700	3160	1	10.5	23.8	0	36	91	2	700	3148	0	7.5	22.0	0	65	299	8
850	1529	0	15.5	5.0	1	43	39	3	850	1526	0	16.0	4.8	0	69	63	5	850	1530	0	13.1	8.8	0	65	323	6
1014	* 2		27.6	7.8					1013	* 3		28.1	5.7					1006	* 91		23.1	4.0				

# UPPER AIR

# JULY 2008

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 - FRENCH POLY. (AUSTRAL IS) TUBUAI</b> 91954 JUL 2008 2321S 14929W OB									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA</b> 91958 JUL 2008 2737S 14420W OB 1									<b>SW PACIFIC - NEW ZEALAND WHENUAPAI</b> 93112 JUL 2008 3647S 17430E OB 1												
030	23817	0	-56.7		7	86	283	6	030	23817	0	-57.0				9	94	278	8	030	23764	0	-57.6	30.4		8	93	266	9	
050	20639	0	-64.1		4	71	288	5	050	20632	0	-62.3				8	81	282	7	050	20555	0	-60.0	29.2		5	94	266	10	
100	16483	0	-71.2		3	91	279	16	100	16428	0	-68.7				8	93	275	21	100	16225	0	-58.8	30.2		2	95	272	21	
150	14062	0	-64.0		3	91	279	27	150	13959	0	-60.9				3	92	279	34	150	13653	0	-54.0	32.0		2	92	272	35	
200	12264	0	-54.9		2	88	272	31	200	12144	0	-53.9				2	92	280	40	200	11797	0	-52.7	27.3		2	89	271	42	
300	9569	0	-36.5	26.9	3	90	283	28	300	9456	0	-38.3				0	90	279	40	300	9146	0	-45.5	18.6		0	83	270	32	
500	5817	0	-8.2	21.2	2	88	284	20	500	5742	0	-11.4	19.2			0	90	285	27	500	5575	0	-21.7	16.4		0	74	276	16	
700	3127	0	6.8	19.3	2	84	289	11	700	3089	0	3.0	18.0			0	84	289	14	700	3011	0	-4.6	14.5		0	67	282	11	
850	1515	0	11.8	6.1	1	67	285	5	850	1494	0	9.6	9.1			0	63	291	8	850	1459	0	3.3	6.5		0	50	281	7	
1015	* 3		23.5	6.3					1014	* 2		20.3	4.2																	
<b>SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME</b> 93417 JUL 2008 4054S 17450E OB 1									<b>SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME</b> 93844 JUL 2008 4625S 16810E OB 1									<b>SW PACIFIC - NEW ZEALAND CHATHAM ISLAND</b> 93986 JUL 2008 4357S 17630W OB 1												
030	23705	0	-59.3	28.5					030	23575	0	-60.9	27.8							030	23639	0	-61.0	27.7						
050	20504	0	-58.7	28.6					050	20383	0	-59.0	28.7			2	98	275	25	050	20446	0	-59.5	31.3		3	96	267	20	
100	16131	0	-55.6	30.5					100	15995	0	-55.3	30.8			1	97	275	21	100	16064	0	-55.3	32.6		2	95	269	20	
150	13530	0	-52.5	31.3		6	94	271	22	150	13399	0	-53.3	30.9			1	92	275	17	150	13464	0	-52.9	33.1		2	92	274	21
200	11665	0	-52.3	27.5		6	91	273	25	200	11550	0	-55.1	25.0			1	78	280	14	200	11606	0	-53.7	31.8		1	82	274	18
300	9044	0	-48.8	15.5		5	84	274	26	300	8967	0	-51.9	15.1			0	39	290	8	300	9004	0	-50.5	15.2		0	41	279	9
500	5514	0	-24.3	15.0		3	75	274	22	500	5475	0	-26.4	9.1			0	19	253	3	500	5492	0	-25.1	15.3		0	37	277	5
700	2975	0	-7.3	12.1		2	67	280	11	700	2951	0	-8.5	10.3			0	17	281	2	700	2956	0	-7.1	14.7		0	32	286	4
850	1434	0	1.5	1.0		1	50	290	7	850	1419	0	.2	.2			1	16	334	2	850	1417	0	1.5	9.3		0	32	265	4
1012	* 12		10.9	10.2		1	27	291	4	1012	* 4		5.9	1.8																
<b>SW PACIFIC - NEW ZEALAND RAOUL ISLAND, KERMADEC IS.</b> 93997 JUL 2008 2915S 17750W OB 1									<b>SW PACIFIC - INDONESIA JAKARTA/SOEKARNO-HATTA</b> 96749 JUL 2008 0607S 10630E OB /									<b>SW PACIFIC - INDONESIA MENADO/ SAM RATULANGI</b> 97014 JUL 2008 0132N 12450E OB /												
030	23797	0	-56.4	31.3					030	23885	0	-54.7	28.0			0	99	267	18	030	23923	0	-54.7				9	96	278	11
050	20588	0	-62.0	28.8					050	20716	0	-62.4	23.9			0	97	270	12	050	20691	0	-62.6				9	80	272	8
100	16358	0	-65.6	22.3					100	16626	0	-78.6	7.4			0	75	90	9	100	16567	0	-78.2				9	88	81	8
150	13870	0	-60.3	25.7					150	14213	0	-68.4	8.0			0	89	90	14	150	14215	0	-1.0				9	94	72	17
200	12052	0	-53.9	24.7					200	12427	0	-53.4	8.6			0	94	58	16	200	12428	0	-54.1				9	94	79	14
300	9374	0	-39.9	15.4					300	9688	0	-31.1	17.8			0	93	77	11	300	9697	0	-31.2	4.8			9	93	86	9
500	5705	0	-16.4	17.9					500	5858	0	-4.9	21.3			0	83	80	6	500	5883	0	-6.1	2.4			9	76	91	5
700	3094	0	-.5	24.5					700	3136	0	10.0	12.6			0	58	90	3	700	3164	0	5.3	2.1			9	66	108	4
850	1523	0	5.1	7.6					850	1500	0	18.1	6.3			0	59	129	3	850	1534	0	17.2	1.7			9	63	155	3
1015	* 49		16.9	6.0		0	36	264	4	1008	* 8		27.8	5.1																

# UPPER AIR

# JULY 2008

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 - BRUNEI DARUSSALAM BRUNEI AIRPORT</b> 96315 JUL 2008 0456N 11450E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK KUCHING</b> 96413 JUL 2008 0129N 11020E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK BINTULU</b> 96441 JUL 2008 0312N 11300E OB 3										
030									030	23914	0	-54.2	29.7		5	92	273	12	030	23906	0	-54.3	28.8		2	84	274	8
050	20658	0	-61.9	29.0	9	45	71	5	050	20691	0	-61.9	26.6		4	89	272	11	050	20686	0	-62.0	25.6		1	82	277	8
100	16534	0	-78.0	7.5	9	90	90	14	100	16552	0	-77.6	8.2		0	73	84	9	100	16554	0	-77.9	7.7		0	79	91	10
150	14196	0	-69.0	7.1	9	96	69	23	150	14204	0	-68.4	8.4		0	97	71	23	150	14208	0	-68.6	7.4		0	97	69	24
200	12415	0	-53.9	8.3	9	94	73	18	200	12421	0	-53.9	7.6		0	96	66	21	200	12426	0	-53.8	7.8		0	95	70	20
300	9675	0	-30.9	8.2	7	93	86	12	300	9684	0	-31.1	6.8		0	95	81	13	300	9686	0	-30.9	6.9		0	95	87	12
500	5854	0	-5.8	4.1	1	66	97	5	500	5863	0	-5.8	2.3		0	61	88	4	500	5862	0	-5.5	3.3		0	66	96	4
700	3137	0	9.3	4.0	0	35	233	2	700	3146	0	9.5	4.0		0	20	302	1	700	3143	0	9.7	4.2		0	32	260	2
850	1497	0	18.1	3.7	0	64	253	4	850	1503	0	18.6	2.8		0	33	210	1	850	1499	0	18.7	3.6		0	63	260	3
1004	* 22		26.2	2.9					1007	* 27		25.1	2.2						1006	* 5		25.4	2.2					
<b>SW PACIFIC - MALAYSIA (SABAH AND SARAWAK KOTA KINABALU</b> 96471 JUL 2008 0556N 11600E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK TAWAU</b> 96481 JUL 2008 0416N 11750E OB 3																			
030	23914	0	-53.9	29.1	9	11	137	1	030	23910	0	-54.3	28.4		0	55	283	4										
050	20691	0	-61.6	26.1	9	39	43	3	050	20685	0	-61.6	24.7		0	48	280	4										
100	16569	0	-79.0	7.1	9	92	82	12	100	16558	0	-78.0	8.0		0	82	88	11										
150	14230	0	-68.7	6.9	9	96	76	21	150	14215	0	-68.7	7.7		0	96	68	22										
200	12447	0	-53.6	8.6	9	93	78	15	200	12432	0	-53.7	8.3		0	96	73	17										
300	9703	0	-30.5	8.6	9	90	99	9	300	9690	0	-30.6	9.5		0	95	88	10										
500	5874	0	-5.2	4.7	9	79	96	5	500	5861	0	-5.3	4.6		0	72	94	5										
700	3152	0	9.8	3.3	9	20	140	1	700	3141	0	9.8	4.1		0	26	172	2										
850	1509	0	18.7	18.1	9	33	184	1	850	1497	0	18.9	3.7		0	49	184	2										
1010	* 3		26.5	3.0					1007	* 20		26.2	2.5															



# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>AFRICA - SOUTH AFRICA PIETERSBURG</b> 68174 JUN 2008 2350S 02925E OB 2									<b>AFRICA - SOUTH AFRICA UPINGTON</b> 68424 JUN 2008 2825S 02116E OB 3									<b>AFRICA - SOUTH AFRICA SPRINGBOK</b> 68512 JUN 2008 2940S 01754E OB								
030	23826	8	-55.7		8	99	335	1	030	23848	14	-67.0		9	99	248	6	030	23809	17	-57.5		9	99	250	6
050	20646	3	-64.1		3	99	145	4	050	20672	6	-64.0		6	99	308	3	050	20638	2	-63.4		1	99	300	6
100	16543	0	-74.1		0	99	282	14	100	16492	3	-68.0		3	99	278	21	100	16434	1	-66.6		1	99	279	23
150	14127	0	-62.9		0	99	279	27	150	14018	3	-60.0		3	99	276	36	150	13948	1	-59.6		1	99	275	38
200	12311	0	-51.8	25.7	0	99	273	30	200	12192	3	-52.6	16.7	3	99	269	39	200	12122	1	-53.6	19.5	1	99	272	43
300	9590	0	-35.3	25.6	0	99	265	25	300	9511	3	-39.4	14.2	3	99	272	30	300	9452	1	-40.7	14.5	1	99	278	32
500	5852	0	-9.8	34.7	0	99	266	9	500	5813	3	-12.7	24.8	3	99	283	16	500	5776	1	-13.3	26.5	1	99	281	17
700	3179	0	5.2	28.2	0	99	213	2	700	3161	3	4.3	25.5	3	99	294	8	700	3135	1	2.5	23.6	1	99	299	10
850	1572	0	15.2	13.4	0	99	38	2	850	1557	3	13.6	16.3	3	99	351	5	850	1539	1	11.0	16.9	1	99	328	6
885	*1228		20.4	16.4					925	* 851		9.1	9.5					906	*1007		10.6	6.0				
<b>AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT</b> 68588 JUN 2008 2958S 03057E OB 3																										
030	23863	6	-56.9		6	99	247	7																		
050	20685	5	-63.4		5	99	275	4																		
100	16502	3	-67.9		3	99	272	21																		
150	14022	2	-59.1		2	99	271	37																		
200	12189	0	-52.2	18.4	0	99	267	37																		
300	9511	0	-40.2	16.6	0	99	265	26																		
500	5827	0	-13.0	23.0	0	99	268	14																		
700	3183	0	2.5	17.0	0	99	274	5																		
850	1586	0	11.8	11.2	0	99	276	2																		
1021	* 14		15.3	3.8																						

# WMO PUB 9 VOL A

10501	C	AACHEN	GERMANY	07139	C	ALENCON	FRANCE
06030	C	AALBORG	DENMARK AND FAROE I	60369	C	ALGER-PORT	ALGERIA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	16674	C	ALIARTOS	GREECE
40831	C	ABADAN	IRAN, ISLAMIC REP	42475	C	ALLAHABAD/BAMHRAULI	INDIA
07005	C	ABBEVILLE	FRANCE	08487	C	ALMERIA/AEROPUERTO	SPAIN
03502	C	ABERPORTH	U KINGDOM	44277	CT	ALTAI	MONGOLIA
41112	C	ABHA	SAUDI ARABIA	26346	C	ALUKSNE	LATVIA
65578	CT	ABIDJAN	COTE D'IVOIRE	64754	C	AM-TIMAN	CHAD
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	67067	C	AMBOHITSILAOZANA	MADAGASCAR
78650	C	ACAJUTLA	EL SALVADOR	23022	CT	AMDERMA	RUSSIAN FEDERATION
17351	C	ADANA/BOLGE	TURKEY	42071	C	AMRITSAR	INDIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	25563	CT	ANADYR'	RUSSIAN FEDERATION
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	16665	C	ANCHIALOS (AIRPORT)	GREECE
65585	C	ADIAKE	COTE D'IVOIRE	16682	C	ANDRAVIDA (AIRPORT)	GREECE
60620	C	ADRAR	ALGERIA	91568	C	ANEITYUM	VANUATU
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	10291	C	ANGERMUENDE	GERMANY
17190	C	AFYON	TURKEY	70232	C	ANIAK	USA
60250	C	AGADIR	MOROCCO	17130	CT	ANKARA/CENTRAL	TURKEY
37893	C	AGDAM	AZERBAIJAN	60360	C	ANNABA	ALGERIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	67025	C	ANTALAHA	MADAGASCAR
16672	C	AGRINION (AIRPORT)	GREECE	40718	C	ANZALI	IRAN, ISLAMIC REP
42647	CT	AHMADABAD	INDIA	47575	C	AOMORI	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	72220	CT	APALACHICOLA/MUN.,	USA
40811	T	AHWAZ	IRAN, ISLAMIC REP	91762	C	APIA	SAMOA AND AMERICAN
33998	C	AI-PETRI	UKRAINE	85151	C	APOLO	BOLIVIA
47602	C	AIKAWA	JAPAN	35746	C	ARALSKOE MORE	KAZAKHSTAN
83595	C	AIMORES	BRAZIL	71592	C	ARCTIC BAY CS, NU	CANADA
60415	C	AIN-BESSAM	ALGERIA	84752	C	AREQUIPA	PERU
61499	C	AIOUN EL ATROUSS	MAURITANIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
07761	CT	AJACCIO	FRANCE	83384	C	ARINOS	BRAZIL
38178	C	AK-BAJTAL	UZBEKISTAN	10091	C	ARKONA	GERMANY
47582	CT	AKITA	JAPAN	62772	C	AROMA	SUDAN
61437	C	AKJOUJT	MAURITANIA	76840	C	ARRIAGA, CHIS.	MEXICO
38232	C	AKKUDUK	KAZAKHSTAN	16654	C	ARTA (HALKIADES)	GREECE
38665	C	AKMOLLA	TURKMENISTAN	44288	CT	ARVAIHEER	MONGOLIA
42933	C	AKOLA	INDIA	60452	C	ARZEW	ALGERIA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	47407	C	ASAHIKAWA	JAPAN
35229	CT	AKTOBE	KAZAKHSTAN	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
04063	C	AKUREYRI	ICELAND	38880	CT	ASHGABAT	TURKMENISTAN
41218	C	AL AIN INTERNATIONAL AIRPORT	U ARAB EMIRATES	33915	C	ASKANIYA-NOVA	UKRAINE
40420	C	AL-AHSA	SAUDI ARABIA	63021	CT	ASMARA	ERITREA
98435	C	ALABAT	PHILIPPINES	62414	CT	ASSWAN	EGYPT
08280	C	ALBACETE/LOS LLANOS	SPAIN	35188	C	ASTANA	KAZAKHSTAN
31004	CT	ALDAN	RUSSIAN FEDERATION	86218	C	ASUNCION/AEROPUERTO	PARAGUAY

# WMO PUB 9 VOL A

61421	C	ATAR	MAURITANIA	29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION
35078	C	ATBASAR	KAZAKHSTAN	42165	C	BIKANER	INDIA
16701	C	ATHINAI (FILADELFIA)	GREECE	08025	C	BILBAO/SONDICA	SPAIN
64751	C	ATI	CHAD	72515	C	BINGHAMTON/BROOME CO., NY.	USA
72219	C	ATLANTA/MUN., GA.	USA	61075	C	BIRNI-N'KONNI	NIGER
91925	CT	ATUONA	FRENCH POLY.	28138	C	BISER	RUSSIAN FEDERATION
35700	CT	ATYRAU	KAZAKHSTAN	64510	C	BITAM	GABON
93119	C	AUCKLAND AIRPORT	N ZEALAND	14652	C	BJELASNICA	BOSNIA AND HERZEGOV
10852	C	AUGSBURG	GERMANY	01028	CT	BJORNOYA	NORWAY
38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN	28766	C	BLAGOVESHCHENKA	KAZAKHSTAN
72254	C	AUSTIN/CTY, TX.	USA	68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
07265	C	AUXERRE	FRANCE	74492	C	BLUE HILL OBS. MA.	USA
31168	CT	AYAN	RUSSIAN FEDERATION	61881	C	BO	SIERRA LEONE
87641	C	AZUL AERO	ARGENTINA	82024	C	BOA VISTA	BRAZIL
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	65510	C	BOBO-DIOULASSO	BURKINA FASO
82460	C	BACABAL	BRAZIL	01152	CT	BODO	NORWAY
10430	C	BAD LIPPSPRINGE	GERMANY	64126	C	BOENDE	DEMO. REP THE CONG
47102	T	BAENGNYEONGDO	REP KOREA	31439	C	BOGORODSKOE	RUSSIAN FEDERATION
30554	CT	BAGDARIN	RUSSIAN FEDERATION	65338	C	BOHICON	BENIN
41678	CT	BAHAWALNAGAR	PAKISTAN	10249	C	BOIZENBURG	GERMANY
44265	C	BAITAG	MONGOLIA	61816	C	BOKE	GUINEA
23891	C	BAJKIT	RUSSIAN FEDERATION	10161	C	BOLTENHAGEN	GERMANY
29328	C	BAKCHAR	RUSSIAN FEDERATION	31253	C	BOMNAK	RUSSIAN FEDERATION
30612	C	BALAGANSK	RUSSIAN FEDERATION	65545	C	BONDOKOU	COTE D'IVOIRE
10675	C	BAMBERG	GERMANY	07510	CT	BORDEAUX MERIGNAC	FRANCE
43295	C	BANGALORE	INDIA	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
08181	C	BARCELONA/AEROPUERTO	SPAIN	60515	C	BOU-SAADA	ALGERIA
07790	C	BASTIA	FRANCE	08575	C	BRAGANCA	PORTUGAL
37484	C	BATUMI	GEORGIA	07110	C	BREST	FRANCE
91557	CT	BAUERFIELD (EFATE)	VANUATU	64655	C	BRIA	CENTRAL AFRICAN REP
44275	C	BAYANBULAG	MONGOLIA	11723	C	BRNO/TURANY	CZECH REP
60571	CT	BECHAR	ALGERIA	10453	C	BROCKEN	GERMANY
54511	CT	BEIJING	CHINA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
60401	C	BEJAIA-PORT	ALGERIA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
03976	C	BELMULLET	IRELAND	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	80252	C	BUENAVENTURA	COLOMBIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	72528	CT	BUFFALO/GREATER BUF. INT.,NY	USA
23631	C	BEREZOVO	RUSSIAN FEDERATION	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
67037	C	BESALAMPY	MADAGASCAR	64390	C	BUJUMBURA	BURUNDI
40179	CT	BET DAGAN	ISRAEL	64180	C	BUKAVU	DEMO. REP THE CONG
40100	CT	BEYROUTH (AEROPORT)	LEBANON	67964	CT	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
42971	CT	BHUBANESHWAR	INDIA	64076	C	BUNIA	DEMO. REP THE CONG
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	08075	C	BURGOS/VILLAFRIA	SPAIN
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	47159	C	BUSAN	REP KOREA

# WMO PUB 9 VOL A

64034	C	BUTA	DEMO. REP THE CONG	85470	C	COIAPPO	CHILE
15350	C	BUZAU	ROMANIA	71915	CT	CORAL HARBOUR A UA, NU	CANADA
38755	C	BYGDAILI	TURKMENISTAN	98746	C	COTOBATO	PHILIPPINES
48914	C	CA MAU	VIET NAM	41992	C	COX'S BAZAR	BANGLADESH
95916	C	CABRAMURRA SMHEA	AUSTRALIA	85864	C	COYHAIQUE	CHILE
08261	C	CACERES	SPAIN	16480	C	COZZO SPADARO	ITALY
07027	C	CAEN	FRANCE	15450	C	CRAIOVA	ROMANIA
98748	C	CAGAYAN DE ORO	PHILIPPINES	78962	C	CROWN POINT AIRPORT,	TRINIDAD AND TOBAGO
94287	C	CAIRNS AERO	AUSTRALIA	82704	C	CRUZEIRO DO SUL	BRAZIL
42807	C	CALCUTTA/ALIPORE	INDIA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
03808	C	CAMBORNE	U KINGDOM	08231	C	CUENCA	SPAIN
83398	C	CANAVIEIRAS	BRAZIL	83361	C	CUIABA	BRAZIL
48808	C	CAO BANG	VIET NAM	28704	C	CULPANOVO	RUSSIAN FEDERATION
07661	C	CAP CEPET	FRANCE	80420	C	CUMANA	VENEZUELA
66140	C	CARMONA	ANGOLA	94626	C	CUNDERDIN	AUSTRALIA
03967	C	CASEMENT AERODROME	IRELAND	83840	T	CURITIBA (AEROPORTO)	BRAZIL
16459	C	CATANIA SIGONELLA	ITALY	10131	C	CUXHAVEN	GERMANY
94653	C	CEDUNA AMO	AUSTRALIA	84686	C	CUZCO	PERU
89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE	43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA
16148	C	CERVIA	ITALY	48855	CT	DA NANG	VIET NAM
38511	C	CHAGYL	TURKMENISTAN	47133	C	DAEJEON	REP KOREA
10577	C	CHEMNITZ	GERMANY	98325	C	DAGUPAN	PHILIPPINES
41768	CT	CHHOR	PAKISTAN	62467	C	DAHAB	EGYPT
48327	CT	CHIANG MAI	THAILAND	60096	C	DAKHLA	WESTERN SAHARA
60425	C	CHLEF	ALGERIA	41712	CT	DAL BANDIN	PAKISTAN
21946	C	CHOKURDAH	RUSSIAN FEDERATION	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
16624	C	CHRYSOPOULI (AIRPORT)	GREECE	04320	CT	DANMARKSHAVN	GREENLAND
47014	C	CHUNGGANG	DPR KOREA	65351	C	DAPAON	TOGO
96805	C	CILACAP	INDONESIA	38545	C	DARGANATA	TURKMENISTAN
72421	C	CINCINNATI/GREATER CINCINNAT	USA	44256	C	DASHBALBAR	MONGOLIA
96791	C	CIREBON/JATIWANGI	INDONESIA	26544	C	DAUGAVPILS	LATVIA
08348	C	CIUDAD REAL	SPAIN	38527	CT	DAVALY	TURKMENISTAN
72360	C	CLAYTON/MUN., NM.	USA	71966	C	DAWSON, YT	CANADA
07460	C	CLERMONT-FERRAND	FRANCE	72429	C	DAYTON/. COX, OH.	USA
15120	CT	CLUJ-NAPOCA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
71090	C	CLYDE A, NU	CANADA	12882	C	DEBRECEN	HUNGARY
76741	C	COATZACOALCOS, VER.	MEXICO	16546	C	DECIMOMANNU	ITALY
94711	CT	COBAR MO	AUSTRALIA	65505	C	DEDOUGOU	BURKINA FASO
64504	C	COCOBEACH	GABON	40045	C	DEIR EZZOR	SYRIAN ARAB REP
94791	C	COFFS HARBOUR MO	AUSTRALIA	60387	C	DELLYS	ALGERIA
08548	C	COIMBRA/CERNACHE	PORTUGAL	38829	C	DENAU	UZBEKISTAN
43466	C	COLOMBO	SRI LANKA	37470	C	DERBENT	RUSSIAN FEDERATION
76848	C	COMITAN, CHIS.	MEXICO	72546	C	DES MOINES/MUN., IA.	USA
03973	C	CONNAUGHT AIRPORT	IRELAND	72537	C	DETROIT/METROPOLITAN, MI.	USA

# WMO PUB 9 VOL A

40416	C	DHAHRAN	SAUDI ARABIA	40199	C	EILAT	ISRAEL
42404	C	DHUBRI	INDIA	82610	C	EIRUNEPE	BRAZIL
83309	C	DIAMANTINO	BRAZIL	28440	C	EKATERINBURG	RUSSIAN FEDERATION
42314	C	DIBRUGARH /MOHANBARI	INDIA	38388	C	EKEZHE	TURKMENISTAN
10321	C	DIEPHOLZ	GERMANY	31329	C	EKIMCHAN	RUSSIAN FEDERATION
61085	C	DIFFA	NIGER	62337	CT	EL ARISH	EGYPT
07280	C	DIJON	FRANCE	60550	C	EL-BAYADH	ALGERIA
65562	C	DIMBOKRO	COTE D'IVOIRE	27648	C	ELAT'MA	RUSSIAN FEDERATION
89054	C	DINAMET-URUGUAY	URUGUAY	12160	C	ELBLAG	POLAND
61666	C	DIOURBEL	SENEGAL	63686	C	ELDORET	KENYA
98741	C	DIPOLOG	PHILIPPINES	16718	C	ELEFSIS (AIRPORT)	GREECE
41508	C	DIR	PAKISTAN	62453	C	ELHASANA	EGYPT
40672	C	DIWANIYA	IRAQ	72486	C	ELY/YELLAND, NV.	USA
17280	CT	DIYARBAKIR	TURKEY	07591	C	EMBRUN	FRANCE
38684	C	DJACHEV	TURKMENISTAN	10200	CT	EMDEN-FLUGPLATZ	GERMANY
60535	C	DJELFA	ALGERIA	29572	T	EMEL'JANOVO	RUSSIAN FEDERATION
63125	C	DJIBOUTI	DJIBOUTI	76256	C	EMPALME, SON.	MEXICO
34504	C	DNIPROPETROVS'K	UKRAINE	62781	C	EN NAHUD	SUDAN
16033	C	DOBBIACO	ITALY	25356	C	EN' MUVEEM	RUSSIAN FEDERATION
63862	C	DODOMA	U REP TANZANIA	83964	C	ENCRUZILHADA DO SUL	BRAZIL
41170	CT	DOHA INTERNATIONAL AIRPORT	QATAR	29263	C	ENISEJSK	RUSSIAN FEDERATION
64401	C	DOLISIE	CONGO	16450	C	ENNA	ITALY
34519	C	DONETS'K	UKRAINE	63705	CT	ENTEBBE AIRPORT	UGANDA
65501	C	DORI	BURKINA FASO	65257	C	ENUGU	NIGERIA
64910	CT	DOUALA OBS.	CAMEROON	72550	C	EPPLEY FIELD, OMAHA,	USA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	24817	C	ERBOGACEN	RUSSIAN FEDERATION
41515	CT	DROSH	PAKISTAN	44237	C	ERDENEMANDAL	MONGOLIA
41194	C	DUBAI INTERNATIONAL AIRPORT	U ARAB EMIRATES	53068	C	ERENHOT	CHINA
23074	C	DUDINKA	RUSSIAN FEDERATION	10554	C	ERFURT-BINDERSLEBEN	GERMANY
10400	C	DUESSELDORF	GERMANY	34186	C	ERSHOV	RUSSIAN FEDERATION
72745	C	DULUTH/INT., MN.	USA	17092	C	ERZINCAN	TURKEY
42599	C	DUMKA	INDIA	38750	C	ESENGYLY	TURKMENISTAN
68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA	40800	C	ESFAHAN	IRAN, ISLAMIC REP
38836	C	DUSHANBE	TAJIKISTAN	35067	C	ESIL'	KAZAKHSTAN
42731	C	DWARKA	INDIA	03162	C	ESKDALEMUIR	U KINGDOM
03091	C	DYCE	U KINGDOM	94638	CT	ESPERANCE	AUSTRALIA
21908	C	DZALINDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	10410	CT	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71862	C	ESTEVAN A, SASK	CANADA
94983	C	EDDYSTONE POINT	AUSTRALIA	94647	CT	EUCLA	AUSTRALIA
17050	C	EDIRNE	TURKEY	71917	C	EUREKA, NU	CANADA
71590	C	EDMUNDSTON, NB	CANADA	72432	C	EVANSVILLE/REG., IN.	USA
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	37747	C	EVLAKH AIRPORT	AZERBAIJAN
25378	C	EGVEKINOT	RUSSIAN FEDERATION	08558	C	EVORA/C. COORD	PORTUGAL

# WMO PUB 9 VOL A

87576	CT	EZEIZA AERO	ARGENTINA	60517	C	GHAZAOUET	ALGERIA
65507	C	FADA N'GOURMA	BURKINA FASO	40296	C	GHOR SAFI	JORDAN
70261	C	FAIRBANKS/INT., AK	USA	08495	CT	GIBRALTAR	GIBRALTAR
62423	CT	FARAFRA	EGYPT	10532	C	GIESSEN	GERMANY
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	34740	C	GIGANT	RUSSIAN FEDERATION
64753	C	FAYA	CHAD	94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	17034	C	GIRESUN	TURKEY
41943	C	FENI	BANGLADESH	64381	C	GISENYI	RWANDA
38618	C	FERGANA	UZBEKISTAN	41140	C	GIZAN	SAUDI ARABIA
11155	C	FEUERKOGEL	AUSTRIA	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
67137	C	FIANARANTSOA	MADAGASCAR	72768	C	GLASGOW/INT., MT.	USA
10578	C	FICHTELBERG	GERMANY	83264	C	GLEBA CELESTE	BRAZIL
72637	C	FLINT/BISHOP, MI.	USA	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
08501	C	FLORES (ACORES)	PORTUGAL	43192	CT	GOA/PANJIM	INDIA
01238	C	FOKSTUA II	NORWAY	87880	C	GOBERNADOR GREGORES AERO	ARGENTINA
82212	C	FONTE BOA	BRAZIL	10444	C	GOETTINGEN	GERMANY
71585	C	FORT MCMURRAY CS, ALTA	CANADA	83374	C	GOIAS	BRAZIL
89065	C	FOSSIL BLUFF	U KINGDOM	33041	CT	GOMEL	BELARUS
83827	CT	FOZ DO IGUACU (AEROPORTO)	BRAZIL	63331	C	GONDAR	ETHIOPIA
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	71816	CT	GOOSE A, NFLD	CANADA
10803	C	FREIBURG	GERMANY	71733	CT	GORE BAY A, ONT	CANADA
16179	C	FRONTONE	ITALY	47185	T	GOSAN	REP KOREA
83574	C	FRUTAL	BRAZIL	02527	T	GOTEBORG/LANDVETTER	SWEDEN
10895	C	FUERSTENZELL	GERMANY	07535	C	GOURDON	FRANCE
47807	CT	FUKUOKA	JAPAN	94150	CT	GOVE AIRPORT	AUSTRALIA
08522	CT	FUNCHAL	MADEIRA	37749	C	GOYCHAY	AZERBAIJAN
60765	C	GABES	TUNISIA	06717	C	GRAND ST. BERNARD	SWITZERLAND & LIECH
60745	C	GAFSA	TUNISIA	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
65557	C	GAGNOA	COTE D'IVOIRE	26825	C	GRODNO	BELARUS
15310	C	GALATI	ROMANIA	88903	C	GRYTVIKEN,	ISLANDS
64454	C	GAMBOMA	CONGO	76612	CT	GUADALAJARA, JAL.	MEXICO
43599	CT	GAN	MALDIVES	37675	C	GUBA	AZERBAIJAN
61226	C	GAO	MALI	60403	C	GUELMA	ALGERIA
10359	C	GARDELEGEN	GERMANY	80423	C	GUIRIA	VENEZUELA
40405	C	GASSIM	SAUDI ARABIA	63630	C	GULU	UGANDA
41757	C	GAWADAR	PAKISTAN	37686	C	GUMRI	ARMENIA
61099	C	GAYA	NIGER	02128	C	GUNNARN	SWEDEN
26157	C	GDOV	RUSSIAN FEDERATION	40360	C	GURIAT	SAUDI ARABIA
62752	C	GEDAREF	SUDAN	70367	C	GUSTAVUS	USA
10628	C	GEISENHEIM	GERMANY	42410	CT	GUWAHATI	INDIA
64006	C	GEMENA	DEMO. REP THE CONG	47158	T	GWANGJU AB	REP KOREA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	68034	C	GWETA	BOTSWANA
68828	C	GEORGE AIRPORT	SOUTH AFRICA	38763	C	GZYLYARBAT	TURKMENISTAN
10567	C	GERA-LEUMNITZ	GERMANY	40250	C	H-4 'IRWAISHED'	JORDAN

# WMO PUB 9 VOL A

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
40377	C	HAFR AL-BATIN	SAUDI ARABIA	23274	C	IGARKA	RUSSIAN FEDERATION
40394	CT	HAIL	SAUDI ARABIA	87097	C	IGUAZU AERO	ARGENTINA
17285	C	HAKKARI	TURKEY	83348	C	ILHEUS	BRAZIL
71081	C	HALL BEACH A, NU	CANADA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
40030	C	HAMA	SYRIAN ARAB REP	60640	C	ILLIZI	ALGERIA
10338	C	HANNOVER	GERMANY	65101	C	ILORIN	NIGERIA
02196	C	HAPARANDA	SWEDEN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
67774	T	HARARE (BELVEDERE)	ZIMBABWE	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
60563	C	HASSIR'MEL	ALGERIA	64459	C	IMPFONDO	CONGO
20891	CT	HATANGA	RUSSIAN FEDERATION	60690	C	IN-GUEZZAM	ALGERIA
71361	C	HAY RIVER CLIMATE, NWT	CANADA	42754	C	INDORE	INDIA
02974	C	HELSINKI-VANTAA	FINLAND	98434	C	INFANTA	PHILIPPINES
33910	C	HENICHES'K	UKRAINE	67323	C	INHAMBANE	MOZAMBIQUE
16754	CT	HERAKLION (AIRPORT)	GREECE	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
60001	C	HIERRO/AEROPUERTO	SPAIN	64115	C	INONGO	DEMO. REP THE CONG
71066	C	HIGH LEVEL A, ALTA	CANADA	72747	CT	INT.FALLS/FALLS INT. MN.	USA
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	71907	CT	INUKJUAQ A UA, QUE	CANADA
30844	C	HILOK	RUSSIAN FEDERATION	93844	CT	INVERCARGILL AERODROME	N ZEALAND
98755	C	HINATUAN	PHILIPPINES	16642	C	IOANNINA (AIRPORT)	GREECE
94975	CT	HOBART AIRPORT	AUSTRALIA	80370	C	IPIALES/SAN LUIS	COLOMBIA
10685	C	HOF	GERMANY	71321	C	IQUALUIT CLIMATE, NU	CANADA
10962	C	HOHENPEISSENBERG	GERMANY	84377	C	IQUITOS	PERU
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	83836	C	IRATI	BRAZIL
02288	C	HOLMOGADD	SWEDEN	83182	C	IRECE	BRAZIL
61240	C	HOMBORI	MALI	30710	C	IRKUTSK	RUSSIAN FEDERATION
62131	C	HON	LIBYAN ARAB JAMAHIR	29807	C	IRTYSHSK	KAZAKHSTAN
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	71074	C	ISACHSEN (AUT), NU	CANADA
51828	C	HOTAN	CHINA	28573	C	ISHIM	RUSSIAN FEDERATION
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	64062	C	ISIRO	DEMO. REP THE CONG
44218	C	HOVD	MONGOLIA	41571	CT	ISLAMABAD AIRPORT	PAKISTAN
66318	C	HUAMBO (NOVA LISBOA)	ANGOLA	17240	CT	ISPARTA	TURKEY
08383	C	HUELVA	SPAIN	17062	CT	ISTANBUL/GOZTEPE	TURKEY
44285	C	HUJIRT	MONGOLIA	82336	C	ITACOATIARA	BRAZIL
72425	C	HUNTINGTON, WV.	USA	98132	C	ITBAYAT	PHILIPPINES
03862	C	HURN	U KINGDOM	83295	C	ITIRUCU (JAGUAQUARA)	BRAZIL
44232	C	HUTAG	MONGOLIA	04339	CT	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
43128	CT	HYDERABAD AIRPORT	INDIA	10142	C	ITZEHOE	GERMANY
47016	C	HYESAN	DPR KOREA	33526	C	IVANO-FRANKIVS'K	UKRAINE
15090	C	IASI	ROMANIA	23921	CT	IVDEL'	RUSSIAN FEDERATION

# WMO PUB 9 VOL A

83704	C	IVINHEMA	BRAZIL	47827	CT	KAGOSHIMA	JAPAN
60010	C	IZANA	SPAIN	10427	C	KAHLER ASTEN	GERMANY
34415	C	IZIUM	UKRAINE	60735	C	KAIROUAN	TUNISIA
17220	CT	IZMIR/GUZELYALI	TURKEY	02897	C	KAJAANI	FINLAND
84088	C	IZOBAMBA	ECUADOR	41535	C	KAKUL	PAKISTAN
47800	CT	IZUHARA	JAPAN	16726	C	KALAMATA (AIRPORT)	GREECE
72235	C	JACKSON/ALLEN C. THOMPSON FI	USA	25744	C	KAMENSKOE	RUSSIAN FEDERATION
08417	C	JAEN	SPAIN	22217	CT	KANDALAKSHA	RUSSIAN FEDERATION
43041	C	JAGDALPUR	INDIA	61679	C	KAOLACK	SENEGAL
24959	CT	JAKUTSK	RUSSIAN FEDERATION	71299	C	KAPUSKASING CDA ON, ONT	CANADA
76687	C	JALAPA, VER.	MEXICO	41780	CT	KARACHI AIRPORT	PAKISTAN
01001	CT	JAN MAYEN	NORWAY	51709	C	KASHI	CHINA
38141	C	JASLYK	UZBEKISTAN	44454	C	KATHMANDU AIRPORT	NEPAL
97690	C	JAYAPURA/SENTANI	INDONESIA	26629	C	KAUNAS	LITHUANIA
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	92076	C	KAVIENG W.O.	PAPUA N GUINEA
47184	C	JEJU	REP KOREA	67403	C	KAWAMBWA	ZAMBIA
60725	C	JENDOUBA	TUNISIA	61257	C	KAYES	MALI
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	27595	CT	KAZAN'	RUSSIAN FEDERATION
41936	C	JESSORE	BANGLADESH	61699	C	KEDOUGOU	SENEGAL
41598	CT	JHELUM	PAKISTAN	68312	C	KEETMANSHOOP	NAMIBIA
60351	C	JIJEL-ACHOUAT	ALGERIA	16685	C	KEFALHANIA (AIRPORT)	GREECE
63402	C	JIMMA	ETHIOPIA	10946	C	KEMPTEN	GERMANY
52533	C	JIUQUAN	CHINA	97146	C	KENDARI/WOLTER MONGINSIDI	INDONESIA
41756	CT	JIWANI	PAKISTAN	16641	C	KERKYRA (AIRPORT)	GREECE
82798	C	JOAO PESSOA	BRAZIL	02805	C	KEVO	FINLAND
42339	CT	JODHPUR	INDIA	72201	CT	KEY WEST/INT., FL	USA
02929	C	JOENSUU	FINLAND	37673	C	KHACHMAZ AERODROME	AZERBAIJAN
68368	C	JOHANNESBURG INTNL. AIRPORT	SOUTH AFRICA	33902	C	KHERSON	UKRAINE
02963	CT	JOKIOINEN	FINLAND	33429	C	KHMEL'NYTS'KYI	UKRAINE
02550	C	JONKOPING/AXAMO	SWEDEN	38599	C	KHUDJANT	TAJKISTAN
65134	C	JOS	NIGERIA	61214	C	KIDAL	MALI
78762	CT	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	10046	C	KIEL-HOLTENAU	GERMANY
62941	C	JUBA	SUDAN	61498	C	KIFFA	MAURITANIA
83692	C	JUIZ DE FORA	BRAZIL	64387	C	KIGALI	RWANDA
87046	C	JUJUY AERO	ARGENTINA	64222	C	KIKWIT	DEMO. REP THE CONG
78866	CT	JULIANA AIRPORT,	NETHERLANDS ANTILLE	02801	C	KILPISJARVI	FINLAND
87548	C	JUNIN AERO	ARGENTINA	47025	C	KIMCHAEK	DPR KOREA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
02935	CT	JYVASKYLA	FINLAND	27199	C	KIROV	RUSSIAN FEDERATION
40417	CT	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	64040	C	KISANGANI	DEMO. REP THE CONG
43588	C	KAADEDHDOO	MALDIVES	61270	C	KITA	MALI
40948	CT	KABUL AIRPORT	AFGHANISTAN,ISLAMIC	92001	C	KIUNGA W.O.	PAPUA N GUINEA
62810	C	KADOGLLI	SUDAN	30925	C	KJAHTA	RUSSIAN FEDERATION
61492	C	KAEDI	MAURITANIA	21921	C	KJUSJUR	RUSSIAN FEDERATION



# WMO PUB 9 VOL A

11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	60545	C	LAGHOUAT	ALGERIA
33939	C	KLEPYNINE	UKRAINE	10805	C	LAHR	GERMANY
32389	CT	KLJUCHI	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
72326	C	KNOXVILLE/MUN., TN.	USA	72240	C	LAKE CHARLES/MUN.,	USA
11487	C	KOCELOVICE	CZECH REP	16675	C	LAMIA	GREECE
06181	T	KOEBENHAVN/JAEGERSBORG	DENMARK AND FAROE I	07118	C	LANNION	FRANCE
41564	C	KOHAT	PAKISTAN	98223	C	LAOAG	PHILIPPINES
28879	C	KOKSHETAY	KAZAKHSTAN	16648	C	LARISSA (AIRPORT)	GREECE
29231	CT	KOLPASEVO	RUSSIAN FEDERATION	60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN
33723	C	KOMISARIVKA	UKRAINE	40022	C	LATTAKIA	SYRIAN ARAB REP
10929	C	KONSTANZ	GERMANY	94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA
25503	C	KORKODON	RUSSIAN FEDERATION	83687	C	LAVRAS	BRAZIL
16742	C	KOS (AIRPORT)	GREECE	13577	C	LAZAROPOLE	MACEDONIA
42452	C	KOTA AERODROME	INDIA	07471	C	LE PUY	FRANCE
61293	C	KOUTIALA	MALI	94302	CT	LEARMONTH AIRPORT	AUSTRALIA
45004	CT	KOWLOON	HONG KONG, CHINA	12120	CT	LEBA	POLAND
16632	C	KOZANI (AIRPORT)	GREECE	03257	C	LEEMING	U KINGDOM
12566	C	KRAKOW	POLAND	12374	T	LEGIONOWO	POLAND
14008	C	KREDARICA	SLOVENIA	10449	C	LEINEFELDE	GERMANY
64971	C	KRIBI	CAMEROON	38998	C	LEKKER	TURKMENISTAN
33791	C	KRYVYI RIH	UKRAINE	36208	C	LENNINGORSK	KAZAKHSTAN
60514	C	KSAR CHELLALA	ALGERIA	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	03005	CT	LERWICK	U KINGDOM
96413	CT	KUCHING	MALAYSIA	78447	C	LES CAYES	HAITI
62271	C	KUFRA	LIBYAN ARAB JAMAHIR	80398	CT	LETICIA/VASQUEZ COBO	COLOMBIA
71938	C	KUGLUKTUK A, NU	CANADA	28064	C	LEUSI	RUSSIAN FEDERATION
38343	C	KULAN	KAZAKHSTAN	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
65442	C	KUMASI	GHANA	55591	CT	LHASA	CHINA
56778	CT	KUNMING	CHINA	11603	C	LIBEREC	CZECH REP
97372	C	KUPANG/ELTARI	INDONESIA	10591	C	LICHTENHAIN-MITTELNDORF	GERMANY
15730	C	KURDJALI	BULGARIA	26406	C	LIEPAJA	LATVIA
47418	C	KUSHIRO	JAPAN	91165	CT	LIHUE, KAUAI, HAWAII	USA
17155	C	KUTAHYA	TURKEY	07015	C	LILLE	FRANCE
02869	C	KUUSAMO	FINLAND	07434	C	LIMOGES	FRANCE
40582	CT	KUWAIT INTERNATIONAL AIRPORT	KUWAIT	72551	C	LINCOLN/MUN., NE.	USA
02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN	08579	T	LISBOA/GAGO COUTINHO	PORTUGAL
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	72340	C	LITTLE ROCK/ADAMS FLD,	USA
30949	C	KYRA	RUSSIAN FEDERATION	33761	C	LIUBASHIVKA	UKRAINE
16743	C	KYTHIRA	GREECE	67743	C	LIVINGSTONE	ZAMBIA
36096	C	KYZYL	RUSSIAN FEDERATION	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
35576	C	KZYLZAR	KAZAKHSTAN	64146	C	LODJA	DEMO. REP THE CONG
33393	CT	L'VIV	UKRAINE	08084	C	LOGRONO/AGONCILLO	SPAIN
08001	CT	LA CORUNA	SPAIN	84270	C	LOJA/LA ARGELIA	ECUADOR
61809	C	LABE	GUINEA	15511	C	LOM	BULGARIA

# WMO PUB 9 VOL A

72247	CT	LONGVIEW, TX.	USA	89564	CT	MAWSON	AUSTRALIA
94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA	64503	C	MAYUMBA	GABON
72295	C	LOS ANGELES /INT.,	USA	40911	C	MAZAR-I-SHARIF	AFGHANISTAN,ISLAMIC
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	64005	C	MBANDAKA	DEMO. REP THE CONG
95964	C	LOW HEAD	AUSTRALIA	64247	C	MBUJI-MAYI	DEMO. REP THE CONG
48930	C	LUANG-PRABANG	LAO PDR	70231	C	MCGRATH, AK	USA
33377	C	LUBNY	UKRAINE	71897	C	MCINNES ISLAND, BC	CANADA
42369	T	LUCKNOW/AMAUSI	INDIA	89664	CT	MCMURDO	USA
42099	C	LUDHIANA	INDIA	60549	C	MECHERIA	ALGERIA
10418	C	LUEDENSCHIED	GERMANY	60437	C	MEDEA	ALGERIA
06770	C	LUGANO	SWITZERLAND & LIECH	94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA
34523	C	LUHANS'K	UKRAINE	10548	CT	MEININGEN	GERMANY
98747	C	LUMBIA AIRPORT	PHILIPPINES	64545	C	MEKAMBO	GABON
61856	C	LUNGI	SIERRA LEONE	60338	C	MELILLA	SPAIN
64209	C	LUOZI	DEMO. REP THE CONG	97014	CT	MENADO/ SAM RATULANGI	INDONESIA
16597	C	LUQA	MALTA	17340	C	MERSIN	TURKEY
67665	C	LUSAKA INTERNATIONAL AIRPORT	ZAMBIA	16420	C	MESSINA	ITALY
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	16734	C	METHONI	GREECE
03740	C	LYNEHAM	U KINGDOM	76680	C	MEXICO (CENTRAL),	MEXICO
07481	C	LYON-SATOLAS	FRANCE	22471	C	MEZEN'	RUSSIAN FEDERATION
64452	C	M'POUYA	CONGO	67599	C	MFUWE	ZAMBIA
60467	C	M'SILA	ALGERIA	41592	C	MIANWALI	PAKISTAN
40310	C	MA'AN	JORDAN	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
44294	C	MAANTI	MONGOLIA	60195	C	MIDELT	MOROCCO
43185	C	MACHILIPATNAM/FRANCHPET	INDIA	33846	C	MIKOLAIV	UKRAINE
72641	C	MADISON/DANE COUNTY REGIONAL	USA	84202	C	MILAGRO	ECUADOR
47624	C	MAEBASHI	JAPAN	26850	C	MINSK	BELARUS
40265	CT	MAFRAQ	JORDAN	89592	CT	MIRNYJ	ANTARCTICA
10361	C	MAGDEBURG	GERMANY	12772	C	MISKOLC	HUNGARY
37472	C	MAHACHKALA	RUSSIAN FEDERATION	64552	C	MITZIC	GABON
47750	C	MAIZURU	JAPAN	47585	C	MIYAKO	JAPAN
91376	C	MAJURO/MARSHALL IS. INTNL.	USA	68242	CT	MMABATHO	SOUTH AFRICA
28666	C	MAKUSINO	RUSSIAN FEDERATION	64565	C	MOANDA	GABON
48665	C	MALACCA	MALAYSIA	64665	C	MOBAYE	CENTRAL AFRICAN REP
61820	C	MAMOU	GUINEA	66422	C	MOCAMEDES	ANGOLA
03797	C	MANSTON	U KINGDOM	26863	C	MOGILEV	BELARUS
64701	C	MAO	CHAD	47165	C	MOKPO	REP KOREA
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	78401	C	MOLE SAINT-NICOLAS	HAITI
87774	C	MAQUINCHAO	ARGENTINA	92044	CT	MOMOTE W.O.	PAPUA N GUINEA
80407	C	MARACAIBO-LA CHINITA	VENEZUELA	64758	C	MONGO	CHAD
37860	C	MASHTAGA	AZERBAIJAN	71309	C	MOOSONEE RCS, ONT	CANADA
44314	C	MATAD	MONGOLIA	61265	C	MOPTI	MALI
68032	C	MAUN	BOTSWANA	95527	CT	MOREE AERO	AUSTRALIA
66447	C	MAVINGA	ANGOLA	14648	C	MOSTAR	BOSNIA AND HERZEGOV

# WMO PUB 9 VOL A

64550	C	MOUILA	GABON	31152	C	NEL' KAN	RUSSIAN FEDERATION
63619	C	MOYALE	KENYA	61497	C	NEMA	MAURITANIA
33036	C	MOZYR	BELARUS	29752	C	NENASTNAYA	RUSSIAN FEDERATION
67477	C	MPIKA	ZAMBIA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	10280	C	NEUBRANDENBURG	GERMANY
10875	C	MUEHL DORF	GERMANY	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
17292	C	MUGLA	TURKEY	64870	C	NGAOUNDERE	CAMEROON
42147	C	MUKTESHWAR KUMAON	INDIA	48877	C	NHA TRANG	VIET NAM
41675	CT	MULTAN	PAKISTAN	95829	C	NHILL	AUSTRALIA
98329	C	MUNOZ	PHILIPPINES	61052	CT	NIAMEY-AERO	NIGER
08430	CT	MURCIA	SPAIN	07690	C	NICE	FRANCE
72636	C	MUSKEGON/COUNTY, MI.	USA	17250	C	NIGDE	TURKEY
41006	C	MUWAIH	SAUDI ARABIA	02942	C	NIINISALO	FINLAND
63756	C	MWANZA	U REP TANZANIA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
67441	C	MWINILUNGA	ZAMBIA	07645	T	NIMES-COURBESSAC	FRANCE
48008	C	MYITKYINA	MYANMAR	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
33466	C	MYRONIVKA	UKRAINE	61230	C	NIORO DU SAHEL	MALI
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	13388	C	NIS	SERBIA AND MONTENEG
16667	C	MYTILINI (AIRPORT)	GREECE	27459	CT	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
64654	C	N'DELE	CENTRAL AFRICAN REP	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
61049	C	N'GUIGMI	NIGER	41710	CT	NOKKUNDI	PAKISTAN
61849	C	N'ZEREKORE	GUINEA	70200	CT	NOME, AK	USA
60557	C	NAAMA	ALGERIA	10113	C	NORDERNEY	GERMANY
23445	C	NADYM	RUSSIAN FEDERATION	61415	CT	NOUADHIBOU	MAURITANIA
47636	C	NAGOYA	JAPAN	89512	CT	NOVOLAZAREVSKAJA	USSR
47936	CT	NAHA	JAPAN	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	10506	C	NUERBURG-BARWEILER	GERMANY
41128	C	NAJRAN	SAUDI ARABIA	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
24713	C	NAKANNO	RUSSIAN FEDERATION	04250	C	NUUK (GODTHAAB)	GREENLAND
62002	C	NALUT	LIBYAN ARAB JAMAHIR	43473	C	NUWARA ELIYA	SRI LANKA
38611	CT	NAMANGAN	UZBEKISTAN	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
07180	CT	NANCY-ESSEY	FRANCE	62790	C	NYALA	SUDAN
04270	T	NARSARSUAQ	GREENLAND	62200	C	OBARI	LIBYAN ARAB JAMAHIR
40676	C	NASIRIYA	IRAQ	10948	C	OBERSTDORF	GERMANY
65319	C	NATITINGOU	BENIN	64659	C	OBO	CENTRAL AFRICAN REP
91683	C	NAUSORI	FIJI	33837	CT	ODESA	UKRAINE
08215	C	NAVACERRADA	SPAIN	65528	C	ODIENNE	COTE D'IVOIRE
41749	CT	NAWABSHAH	PAKISTAN	10742	C	OEHRINGEN	GERMANY
16732	C	NAXOS	GREECE	31088	CT	OHOTSK	RUSSIAN FEDERATION
47909	CT	NAZE	JAPAN	47815	C	OITA	JAPAN
64700	CT	NDJAMENA	CHAD	24688	C	OJMJAKON	RUSSIAN FEDERATION
67561	C	NDOLA	ZAMBIA	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
38634	C	NEBITDAG	TURKMENISTAN	34163	C	OKTJABR'SKIJ GORODOK	RUSSIAN FEDERATION
80315	C	NEIVA/BENITO SALAS	COLOMBIA	10215	C	OLDENBURG	GERMANY

# WMO PUB 9 VOL A

24125	CT	OLENEK	RUSSIAN FEDERATION	12942	C	PECS/POGANY	HUNGARY
72792	C	OLYMPIA, WA.	USA	82863	C	PEDRO AFONSO	BRAZIL
47655	C	OMAEZAKI	JAPAN	87544	C	PEHUAJO AERO	ARGENTINA
44215	C	OMNO-GOBI	MONGOLIA	91554	C	PEKOA AIRPORT (SANTO)	VANUATU
25428	C	OMOLON	RUSSIAN FEDERATION	67215	C	PEMBA	MOZAMBIQUE
28698	CT	OMSK	RUSSIAN FEDERATION	27962	T	PENZA	RUSSIAN FEDERATION
01212	C	ONA II	NORWAY	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
22641	C	ONEGA	RUSSIAN FEDERATION	07747	C	PERPIGNAN	FRANCE
91699	C	ONO-I-LAU AWS	FIJI	41530	CT	PESHAWAR	PAKISTAN
94476	C	OODNADATTA AIRPORT	AUSTRALIA	28679	C	PETROPAVLOVSK	KAZAKHSTAN
10468	T	OPPIN	GERMANY	48887	C	PHAN THIET	VIET NAM
60461	C	ORAN-PORT	ALGERIA	48378	C	PHITSANULOK	THAILAND
94917	C	ORBOST (COMPARISON)	AUSTRALIA	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
08048	C	ORENSE	SPAIN	72278	C	PHOENIX/SKY HARBOR,	USA
76737	C	ORIZABA, VER.	MEXICO	48826	C	PHU LIEN	VIET NAM
01241	CT	ORLAND III	NORWAY	16052	C	PIAN ROSA	ITALY
40712	C	ORUMIEH	IRAN, ISLAMIC REP	84140	C	PICHILINGUE	ECUADOR
47122	T	OSAN AB	REP KOREA	11826	C	PIESTANY	SLOVAKIA
10480	C	OSCHATZ	GERMANY	87679	C	PIGUE AERO	ARGENTINA
47675	C	OSHIMA	JAPAN	86255	C	PILAR	PARAGUAY
01384	C	OSLO/GARDERMOEN	NORWAY	33019	C	PINSK	BELARUS
85782	C	OSORNO	CHILE	83483	C	PIRAPORA	BRAZIL
02226	C	OSTERSUND FROSON	SWEDEN	16158	C	PISA/S. GIUSTO	ITALY
65502	C	OUAHIGOUYA	BURKINA FASO	72520	CT	PITTSBURGH/GREATER PITTSBURG	USA
07100	C	OUessant	FRANCE	84401	C	PIURA	PERU
60115	C	OUJDA	MOROCCO	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
02875	C	OULU	FINLAND	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
60421	C	OUM EL BOUAGHI	ALGERIA	65518	C	PO	BURKINA FASO
08015	C	OVIEDO	SPAIN	72578	C	POCATELLO/MUN., ID.	USA
47663	C	OWASE	JAPAN	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
87823	C	P.MADRYN AERO	ARGENTINA	32027	C	POGIBI	RUSSIAN FEDERATION
22619	C	PADANY	RUSSIAN FEDERATION	47138	CT	POHANG	REP KOREA
16022	C	PAGANELLA	ITALY	07207	C	POINTE DU TALUT	FRANCE
48955	C	PAKSE	LAO PDR	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08301	C	PALMA DE MALLORCA	SPAIN	33705	C	POMICHTNA	UKRAINE
08085	C	PAMPLONA/NOAIN	SPAIN	08053	C	PONFERRADA	SPAIN
96237	C	PANGKAL PINANG	INDONESIA	11934	C	POPRAD/TATRY	SLOVAKIA
41560	CT	PARACHINAR	PAKISTAN	27675	C	PORETSKOE	RUSSIAN FEDERATION
37432	C	PASANAURI	GEORGIA	83332	C	POSSE	BRAZIL
42492	T	PATNA	INDIA	10379	C	POTSDAM	GERMANY
71984	C	PAULATUK, NWT	CANADA	83358	C	POXOREO (POXOREU)	BRAZIL
27823	C	PAVELETS	RUSSIAN FEDERATION	12330	CT	POZNAN	POLAND
06610	CT	PAYERNE	SWITZERLAND & LIECH	11518	C	PRAHA/RUZYNE	CZECH REP
71434	C	PEAWANUCK (AUT), ONT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION

# WMO PUB 9 VOL A

11659	C	PRIBYSLAV	CZECH REP	91948	CT	RIKITEA	FRENCH POLY.
11747	CT	PROSTEJOV	CZECH REP	44203	C	RINCHINLHUMBE	MONGOLIA
12695	C	PRZEMYSL	POLAND	82915	C	RIO BRANCO	BRAZIL
80412	C	PTO. CABELLO	VENEZUELA	41533	C	RISALPUR	PAKISTAN
84515	C	PUCALLPA	PERU	86350	C	RIVERA	URUGUAY
29313	C	PUDINO	RUSSIAN FEDERATION	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
76685	C	PUEBLA, PUE.	MEXICO	17040	C	RIZE	TURKEY
43063	C	PUNE	INDIA	72411	C	ROANOKE/MUN., VA.	USA
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	65660	C	ROBERTS FIELD	LIBERIA
43424	C	PUTTALAM	SRI LANKA	81405	CT	ROCHAMBEAU	FRENCH GUIANA
84179	C	PUYO	ECUADOR	61988	C	RODRIGUES	MAURITIUS
47058	CT	PYONGYANG	DPR KOREA	06190	C	ROENNE	DENMARK AND FAROE I
37740	C	QABALA	AZERBAIJAN	41725	C	ROHRI	PAKISTAN
68456	C	QACHA'S NEK	LESOTHO	15726	C	ROJEN	BULGARIA
56137	C	QAMDO	CHINA	30650	C	ROMANOVKA	RUSSIAN FEDERATION
71338	C	QIKIQTARJUAQ A, NU	CANADA	03957	C	ROSSLARE	IRELAND
54857	C	QINGDAO	CHINA	89062	CT	ROTHERA	U KINGDOM
50745	C	QIQIHAR	CHINA	07037	C	ROUEN	FRANCE
74455	T	QUAD CITY, IA.	USA	98538	C	ROXAS	PHILIPPINES
41660	C	QUETTA AIRPORT	PAKISTAN	33834	C	ROZDIL'NA	UKRAINE
80144	C	QUIBDO/EL CARANO	COLOMBIA	64383	C	RUHENGERI	RWANDA
48870	C	QUY NHON	VIET NAM	51777	C	RUOQIANG	CHINA
60135	C	RABAT-SALE	MOROCCO	85141	C	RURRENABAQUE	BOLIVIA
40362	C	RAFHA	SAUDI ARABIA	40642	C	RUTBAH	IRAQ
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	28966	C	RUZAEVKA	KAZAKHSTAN
41859	C	RANGPUR	BANGLADESH	27730	T	RYAZAN'	RUSSIAN FEDERATION
91997	T	RAOUL ISLAND,	DETACHED ISLANDS	16008	C	S. VALENTINO ALLA MUTA	ITALY
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	82879	C	S.JOAO DO PIAUI	BRAZIL
91843	CT	RAROTONGA	COOK ISLANDS	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
40102	C	RAYACK	LEBANON	71600	C	SABLE ISLAND, NS	CANADA
22602	C	REBOLY	RUSSIAN FEDERATION	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
82900	CT	RECIFE	BRAZIL	28552	C	SADRINSK	RUSSIAN FEDERATION
10776	C	REGENSBURG	GERMANY	06680	C	SAENTIS	SWITZERLAND & LIECH
07070	C	REIMS	FRANCE	42671	C	SAGAR	INDIA
82979	C	REMANSO	BRAZIL	41523	C	SAIDU SHARIF	PAKISTAN
07130	C	RENNES	FRANCE	08594	CT	SAL	CAPE VERDE
38407	C	RESERVED OR UNKNOWN	UZBEKISTAN	17030	CT	SAMSUN	TURKEY
16758	C	RETHYMNON	GREECE	08023	CT	SANTANDER	SPAIN
08175	C	REUS/AEROPUERTO	SPAIN	82280	CT	SAO LUIZ	BRAZIL
04030	C	REYKJAVIK	ICELAND	47412	CT	SAPPORO	JAPAN
16749	C	RHODES (AIRPORT)	GREECE	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
85043	C	RIBERALTA	BOLIVIA	21802	C	SASKYLAH	RUSSIAN FEDERATION
72401	C	RICHMOND/BYRD, VA.	USA	66226	C	SAURIMO (HENRIQUE DE CARVALH	ANGOLA
26422	CT	RIGA	LATVIA	48947	C	SAVANNAKHET	LAO PDR

# WMO PUB 9 VOL A

48938	C	SAYABOURY	LAO PDR	16684	C	SKYROS (AIRPORT)	GREECE
03373	C	SCAMPTON	U KINGDOM	71069	C	SLAVE LAKE A, ALTA	CANADA
10035	CT	SCHLESWIG	GERMANY	11903	C	SLIAC	SLOVAKIA
98430	C	SCIENCE GARDEN	PHILIPPINES	26951	C	SLUTSK	BELARUS
94738	C	SCONE SCS	AUSTRALIA	71950	C	SMITHERS A, BC	CANADA
72793	C	SEATTLE/S.-TACOMA,	USA	26781	C	SMOLENSK	RUSSIAN FEDERATION
62124	C	SEBHA	LIBYAN ARAB JAMAHIR	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
10261	C	SEEHAUSEN	GERMANY	32477	C	SOBOLEVO	RUSSIAN FEDERATION
61892	C	SEFADU	SIERRA LEONE	02836	CT	SODANKYLA	FINLAND
24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	47090	T	SOKCHO	REP KOREA
36177	C	SEMPALATINSK	KAZAKHSTAN	67551	C	SOLWEZI	ZAMBIA
47590	CT	SENDAI	JAPAN	48806	C	SON LA	VIET NAM
47108	C	SEOUL	REP KOREA	08148	C	SORIA	SPAIN
71811	T	SEPT-ILES UA, QUE	CANADA	16746	C	SOUDA (AIRPORT)	GREECE
16606	C	SERRAI	GREECE	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
67741	C	SESHEKE	ZAMBIA	14445	C	SPLIT/MARJAN	CROATIA
60445	C	SETIF	ALGERIA	72785	C	SPOKANE/INT., WA.	USA
23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION	68512	CT	SPRINGBOK	SOUTH AFRICA
70277	C	SEWARD	USA	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	42027	CT	SRINAGAR	INDIA
37126	C	SHADZHATMAZ	RUSSIAN FEDERATION	94517	C	ST GEORGE AIRPORT	AUSTRALIA
22768	C	SHENKURSK	RUSSIAN FEDERATION	11028	C	ST. POELTEN	AUSTRIA
47898	C	SHIMIZU	JAPAN	60020	C	STA. CRUZ DE TENERIFE	SPAIN
22271	T	SHOJNA	RUSSIAN FEDERATION	71017	C	STEFANSSON ISLAND, NU	CANADA
72248	CT	SHREVEPORT/REG., LA.	USA	02485	C	STOCKHOLM	SWEDEN
38328	C	SHYMKENT	KAZAKHSTAN	07190	C	STRASBOURG-ENTZHEIM	FRANCE
26524	C	SIAULIAI	LITHUANIA	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
15260	C	SIBIU	ROMANIA	15023	C	SUCEAVA	ROMANIA
60520	C	SIDI-BEL-ABBES	ALGERIA	24136	C	SUHANA	RUSSIAN FEDERATION
48966	C	SIEMREAP	CAMBODIA	15360	C	SULINA	ROMANIA
61811	C	SIGUIRI	GUINEA	33275	C	SUMY	UKRAINE
17210	C	SIIRT	TURKEY	24738	C	SUNTAR	RUSSIAN FEDERATION
61297	C	SIKASSO	MALI	22676	C	SURA	RUSSIAN FEDERATION
42619	C	SILCHAR	INDIA	24790	C	SUSUMAN	RUSSIAN FEDERATION
33946	C	SIMFEROPOL'	UKRAINE	47421	C	SUTTSU	JAPAN
47035	C	SINUJU	DPR KOREA	01008	C	SVALBARD LUFTHAVN	NORWAY
72557	C	SIOUX CITY/MUN., IA.	USA	71446	C	SWIFT CURRENT CDA, SASK	CANADA
62019	CT	SIRTE	LIBYAN ARAB JAMAHIR	94767	CT	SYDNEY AIRPORT AMO	AUSTRALIA
16757	C	SITIA	GREECE	23804	CT	SYKTYVKAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	41891	C	SYLHET	BANGLADESH
62417	C	SIWA	EGYPT	89532	CT	SYOWA	JAPAN
60355	C	SKIKDA	ALGERIA	72519	C	SYRACUSE/HANCOCK,	USA
13588	C	SKOPJE-ZAJCEV RID	MACEDONIA	12205	C	SZCZECIN	POLAND

# WMO PUB 9 VOL A

12982	CT	SZEGED	HUNGARY	61036	C	TILLABERY	NIGER
12812	C	SZOMBATHELY	HUNGARY	81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA
63832	C	TABORA AIRPORT	U REP TANZANIA	60656	CT	TINDOUF	ALGERIA
84782	C	TACNA	PERU	03100	C	TIREE	U KINGDOM
34720	C	TAGANROG	RUSSIAN FEDERATION	60395	C	TIZI-OUZOU	ALGERIA
91938	CT	TAHITI-FAAA	FRENCH POLY.	76683	C	TLAXCALA, TLAX.	MEXICO
35406	C	TAIPAK	KAZAKHSTAN	60531	C	TLEMCCEN-ZENATA	ALGERIA
25932	C	TAJGONOS	RUSSIAN FEDERATION	67095	C	TOAMASINA	MADAGASCAR
47891	C	TAKAMATSU	JAPAN	28275	C	TOBOL'SK	RUSSIAN FEDERATION
26038	CT	TALLINN	ESTONIA	31137	C	TOKO	RUSSIAN FEDERATION
38413	C	TAMDY	UZBEKISTAN	08272	C	TOLEDO	SPAIN
16699	C	TANAGRA (AIRPORT)	GREECE	24671	C	TOMPO	RUSSIAN FEDERATION
67197	C	TAOLAGNARO	MADAGASCAR	06011	CT	TORSHAVN	DENMARK AND FAROE I
76903	C	TAPACHULA, CHIS	MEXICO	44225	C	TOSONTSENGEL	MONGOLIA
28493	C	TARA	RUSSIAN FEDERATION	27051	C	TOT'MA	RUSSIAN FEDERATION
04360	CT	TASIILAQ (AMMASSALIK)	GREENLAND	07240	C	TOURS	FRANCE
16715	C	TATOI	GREECE	94294	CT	TOWNSVILLE AERO	AUSTRALIA
82683	C	TAUA	BRAZIL	60760	T	TOZEUR	TUNISIA
96481	CT	TAWAU	MALAYSIA	07145	C	TRAPPES	FRANCE
98427	C	TAYABAS	PHILIPPINES	86500	C	TREINTA Y TRES	URUGUAY
23256	C	TAZOVSKOE	RUSSIAN FEDERATION	10609	C	TRIER-PETRISBERG	GERMANY
37545	C	TBILISI	GEORGIA	23711	C	TROICKO-PECHERSKOE	RUSSIAN FEDERATION
64507	C	TCHIBANGA	GABON	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
60475	C	TEBESSA	ALGERIA	44282	C	TSETSERLEG	MONGOLIA
78720	CT	TEGUCIGALPA	HONDURAS	44347	C	TSOGT-OVOO	MONGOLIA
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	91954	CT	TUBUAI	FRENCH POLY.
78706	C	TELA	HONDURAS	72274	C	TUCSON/INT., AZ.	USA
35426	C	TEMIR	KAZAKHSTAN	98233	C	TUGUEGARAO	PHILIPPINES
56739	C	TENGCHONG	CHINA	40215	C	TULKARM	OTHER STATIONS IN R
83492	C	TEOFILO OTONI	BRAZIL	80453	C	TUMEREMO	VENEZUELA
76373	C	TEPEHUANES, DGO.	MEXICO	60715	CT	TUNIS-CARTHAGE	TUNISIA
08235	C	TERUEL	SPAIN	24507	CT	TURA	RUSSIAN FEDERATION
61202	CT	TESSALIT	MALI	76640	C	TUXPAN.VER.	MEXICO
60318	C	TETUAN/SANIA RAMEL	MOROCCO	16759	C	TYMBAKION (AIRPORT)	GREECE
94570	C	TEWANTIN RSL PARK	AUSTRALIA	83786	C	UBATUBA	BRAZIL
48840	C	THANH HOA	VIET NAM	48407	T	UBON RATCHATHANI	THAILAND
71867	CT	THE PAS A UA, MAN	CANADA	16044	T	UDINE/CAMPOFORMIDO	ITALY
16744	C	THIRA (AIRPORT)	GREECE	48354	C	UDON THANI	THAILAND
71079	C	THOMPSON	CANADA	91652	C	UDU POINT AWS	FIJI
41314	C	THUMRAIT	OMAN	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
60511	C	TIARET	ALGERIA	35416	C	UIL	KAZAKHSTAN
94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA	97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA
61450	C	TIDJIKJA	MAURITANIA	44292	CT	ULAANBAATAR	MONGOLIA
21824	T	TIKSI	RUSSIAN FEDERATION	44214	C	ULGI	MONGOLIA

# WMO PUB 9 VOL A

44272	C	ULIASTAI	MONGOLIA	97686	C	WAMENA	INDONESIA
47115	C	ULLEUNGDO	REP KOREA	12375	C	WARSZAWA-OKECIE	POLAND
10838	C	ULM	GERMANY	10544	C	WASSERKUPPE	GERMANY
33587	C	UMAN'	UKRAINE	71199	C	WATSON LAKE (AUT), YT	CANADA
44304	C	UNDERKHAAN	MONGOLIA	10688	C	WEIDEN	GERMANY
68424	CT	UPINGTON	SOUTH AFRICA	10980	C	WENDELSTEIN	GERMANY
72501	T	UPTON, NY.	USA	10055	C	WESTERMARKELSDORF	GERMANY
35108	C	URALSK	KAZAKHSTAN	92004	C	WEWAK W.O.	PAPUA N GUINEA
38396	C	URGENCH	UZBEKISTAN	93112	T	WHENUAPAI	N ZEALAND
83927	C	URUGUAIANA	BRAZIL	71964	CT	WHITEHORSE A, YT	CANADA
17188	C	USAK	TURKEY	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
87938	C	USHUAIA AERO	ARGENTINA	61902	T	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
16400	C	USTICA	ITALY	11035	CT	WIEN/HOHE WARTE	AUSTRIA
01403	C	UTSIRA FYR	NORWAY	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
33631	CT	UZHGOROD	UKRAINE	68110	CT	WINDHOEK	NAMIBIA
61995	CT	VACOAS (MAURITIUS)	MAURITIUS	10474	C	WITTENBERG	GERMANY
08284	C	VALENCIA/AEROPUERTO	SPAIN	12497	C	WLODAWA	POLAND
17170	C	VAN	TURKEY	47055	C	WONSAN	DPR KOREA
01098	C	VARDO	NORWAY	94659	CT	WOOMERA AERODROME	AUSTRALIA
33038	C	VASILEVICHI	BELARUS	70387	C	WRANGELL	USA
26554	C	VERHNEDVINSK	BELARUS	12424	C	WROCLAW II	POLAND
48112	C	VICTORIA POINT	MYANMAR	51463	CT	WU LU MU QI	CHINA
15502	C	VIDIN	BULGARIA	10655	C	WUERZBURG	GERMANY
48940	C	VIENTIANE	LAO PDR	57036	C	XI'AN	CHINA
08045	C	VIGO/PEINADOR	SPAIN	56571	C	XICHANG	CHINA
24641	C	VILJUJSK	RUSSIAN FEDERATION	85365	C	YACUIBA	BOLIVIA
33562	C	VINNYTSIA	UKRAINE	36064	C	YAJLJU	RUSSIAN FEDERATION
85244	C	VIRU-VIRU	BOLIVIA	70361	CT	YAKUTAT, AK	USA
02590	C	VISBY	SWEDEN	33990	C	YALTA	UKRAINE
26666	C	VITEBSK	BELARUS	47588	C	YAMAGATA	JAPAN
31960	C	VLADIVOSTOK	RUSSIAN FEDERATION	23463	C	YANOV-STAN	RUSSIAN FEDERATION
06310	C	VLISSINGEN	NETHERLANDS	64950	C	YAOUNDE	CAMEROON
67017	C	VOHEMAR	MADAGASCAR	91413	C	YAP, CAROLINE IS.	USA
20982	C	VOLOCHANKA	RUSSIAN FEDERATION	37981	C	YARDIMLI	AZERBAIJAN
34122	T	VORONEZ	RUSSIAN FEDERATION	34866	C	YASHKUL'	RUSSIAN FEDERATION
89606	C	VOSTOK	ANTARCTICA	40821	T	YAZD	IRAN, ISLAMIC REP
33777	C	VOZNESENS'K	UKRAINE	62008	C	YEFREN	LIBYAN ARAB JAMAHIR
22837	C	VYTEGRA	RUSSIAN FEDERATION	61877	C	YELE	SIERRA LEONE
72256	C	WACO, MADISON-COOPER,	USA	40439	C	YENBO	SAUDI ARABIA
03377	C	WADDINGTON	U KINGDOM	47168	C	YEOSU	REP KOREA
71049	C	WAGER BAY (AUT), MAN	CANADA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
97340	C	WAINGAPU/MAU HAU	INDONESIA	57461	C	YICHANG	CHINA
47600	CT	WAJIMA	JAPAN	53614	CT	YINCHUAN	CHINA
47401	CT	WAKKANAI	JAPAN	64900	C	YOKO	CAMEROON



# WMO PUB 9 VOL A

65167	C	YOLA	NIGERIA
47744	T	YONAGO	JAPAN
78707	C	YORO	HONDURAS
72525	C	YOUNGSTOWN, OH.	USA
14430	T	ZADAR RS	CROATIA
14236	C	ZAGREB/GRIC	CROATIA
37575	C	ZAKATALA	AZERBAIJAN
67531	C	ZAMBEZI	ZAMBIA
81225	C	ZANDERIJ	SURINAME
34601	C	ZAPORIZHZHIA	UKRAINE
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
37404	C	ZESTAFONT	GEORGIA
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
24343	CT	ZHIGANSK	RUSSIAN FEDERATION
41620	CT	ZHOB	PAKISTAN
33325	C	ZHYTOMYR	UKRAINE
61695	C	ZIGUINCHOR	SENEGAL
61090	C	ZINDER	NIGER
36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
31829	C	ZOLOTOJ	RUSSIAN FEDERATION
17022	C	ZONGULDAK	TURKEY
61404	C	ZOUERATE	MAURITANIA
62007	C	ZUARA	LIBYAN ARAB JAMAHIR
06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10961	C	ZUGSPITZE	GERMANY
25400	CT	ZYRYANKA	RUSSIAN FEDERATION

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