



VOL. 61 NO. 9



ISSN 0027-0296

SEPTEMBER 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."

A handwritten signature in black ink, appearing to read "Thomas R. Karl".

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

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

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

PREFACE

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

REFERENCE NOTES

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

SEPTEMBER 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.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		1006.8	1008.0	5.8	3.0	8.0	1.6	11	76	-6	3		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1006.4	1009.7	3.3	2.9	6.3	1.1	9	36	16	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1013.5	1014.6	7.0	.1	8.1	.1	16	98	-2	3		
01026 TROMSO	6939N	01856E	115		1000.4	1014.4	7.1		8.1		16	107		3	130	141
01028 BJORNOYA	7431N	01901E	16		1009.5	1011.3	4.6	1.9	7.8	1.0	11	46	2	3		
01098 VARDØ	7022N	03106E	15		1012.0	1013.8	7.1	.5	8.4	.0	10	33	-21	1		
01152 BODØ VI	6716N	01422E	13		1014.1	1015.7	9.7	.7	8.9	.0	14	142	19	4	145	148
01212 ONA II	6252N	00632E	15		1015.1	1016.7	13.1		11.7		11	125		2		
01238 FOKSTUA II	6207N	00917E	974		905.2	1018.1	5.2		6.8		7	27		1		
01241 ORLAND III	6342N	00936E	7		1014.9	1016.5	11.6	1.7	10.4	.2	11	64	-69	1		
01317 BERGEN/FLORIDA	6023N	00520E	36		1015.7	1017.1	12.7	1.2	10.4	-3	13	149	-134	1		
01384 OSLO/GARDERMOEN	6012N	01105E	204		994.5	1019.1	9.4	.1	10.2	1.2	8	55	-41	1		
01403 UTSIRA FYR	5918N	00453E	56		1010.7	1017.4	13.1		11.7		17	111		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1016.7	1017.8	13.2	1.5	11.5	.5	12	98	-58	1		
01465 TORUNGEN FYR	5824N	00848E	15		1017.4	1018.8	12.7		12.0		13	102		3		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		975.3	1015.8	4.7	-3	6.8	-7	7	22	-23	1	150	136
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		978.5	1017.0	5.9		7.0		3	22		1		
02128 GUNNARN	6500N	01742E	283		984.4	1019.1	6.4	-6	8.0	-1	1	22	-34	1		
02196 HAPARANDA	6550N	02409E	6		1017.3	1018.0	7.2	-8	8.6	-6	5	23	-43	1	159	121
02226 OSTERSUND FROSON	6312N	01430E	376		973.3	1018.5	8.3	.3	8.6	.0	1	8	-51	1	146	127
02366 TIMRA/MIDLANDA	6231N	01727E	8		1018.7	1019.3	9.0	-4	9.5	-1	5	43	-23	2		
02410 MALUNG	6041N	01342E	308		982.6	1020.1	8.0		9.4		8	45		1		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1005.4	1019.0	10.6	-3			9	66	-4	2	124	82
02485 STOCKHOLM	5921N	01804E	52		1013.0	1019.4	11.4	-5	11.1	.3	6	27	-28	1	113	73
02550 JONKOPING/AXAMO	5745N	01405E	224		992.2	1019.5	10.3	.1	10.9	.7	13	73	2	3		
02590 VISBY	5740N	01821E	51		1013.3	1019.4	11.8	-3	11.7	-2	6	28	-31	1	133	83
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		956.1	1015.5	5.1		6.8		6	23		2		
02805 KEVO	6945N	02702E	107		1001.3	1014.6	4.9		7.3		8	24		1	139	165
02836 SODANKYLA	6722N	02639E	179		994.7	1017.2	5.3	-6	7.4		7	36	-19	1	90	84
02869 KUUSAMO	6558N	02911E	263		985.2	1018.4	5.1	-1.0	7.3							
02875 OULU	6456N	02522E	15		1016.9	1018.7	7.4	-1.0	8.5						137	110
02897 KAJAANI	6417N	02741E	143		1002.5	1019.4	6.8	-1.0	8.0							
02929 JOENSUU	6240N	02938E	119		1005.2	1020.3	7.7	-9	8.8							
02935 JYVASKYLA	6224N	02541E	145		1002.2	1020.0	7.4	-9	8.7		5	25	-42	1	119	104

SURFACE

SEPTEMBER 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		1004.1	1019.8	8.2	-6	9.1		5	37	-36	1		
02963 JOKIOINEN	6049N	02330E	104		1006.8	1019.8	8.8	-6	9.5		7	39	-26	1	96	77
02972 TURKU	6031N	02216E	59		1012.4	1019.8	9.4	-9	9.9							
02974 HELSINKI-VANTAA	6019N	02458E	56		1012.9	1020.0	9.8	-2	10.1		8	48	-25	2	121	90
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		1004.7	1014.6	12.0	1.9	12.4		12	60	-58	1	77	82
03026 STORNOWAY AIRPORT	5813N	00619W	15		1011.3	1013.1	11.8	.7	12.3		14	62	-54	1	74	73
03066 KINLOSS	5739N	00334W	7		1013.9	1014.7	13.0	1.0	11.5		10	35	-23	1	101	97
03091 DYCE	5712N	00213W	69		1007.5	1015.5	12.5	.8	11.8		10	42	-26	2	82	71
03100 TIREE	5630N	00653W	12		1012.3	1014.3	12.7	.6	12.9		15	79	-51	1	124	112
03162 ESKDALEMUIR	5519N	00312W	242		986.9	1016.1	11.0	.3	11.7		20	124	-25	2	43	46
03257 LEEMING	5418N	00132W	40		1011.4	1016.0	13.4	.2	12.6		12	116	66	5	89	72
03302 VALLEY	5315N	00432W	11		1014.5	1015.9	14.0	.2	13.4		12	118	44	5	125	89
03377 WADDINGTON	5310N	00031W	70		1007.6	1016.5	13.9	.3	12.8		13	82	35	5	110	80
03502 ABERPORTH	5208N	00434W	134		999.8	1015.9	13.1	-.2	12.9		14	73	-3	3	139	104
03740 LYNEHAM	5130N	00159W	147		1008.0	1016.8	13.2	-.3	11.8		11	57	-6	3	116	82
03797 MANSTON	5121N	00120E	54		1011.2	1017.3	14.5	-.3	13.1		11	80	24	5	161	102
03808 CAMBORNE	5013N	00519W	88		1006.4	1017.1	13.8		13.2		10	77		4	159	100
03862 HURN	5047N	00150W	11		1015.9	1017.3	13.7	-.1	12.8		10	93	27	4	130	85
03917 ALDERGROVE	5439N	00613W	81		1007.4	1015.3	12.9	.5	12.5		13	79	-6	3	89	82
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1013.0	1016.6	13.4	-.3	13.1	-.3	14	88	-37	2	140	130
03955 CORK AIRPORT	5151N	00829W	162		996.8	1016.3	12.2	-.4	12.6	-.2	12	124	27	4	122	95
03957 ROSSLARE	5215N	00620W	25		996.8	1016.3			12.7	-.5						
03962 SHANNON AIRPORT	5242N	00855W	20		1013.6	1015.9	13.1	-.4	12.9	.0	12	87	5	3	119	105
03967 CASEMENT AERODROME	5318N	00626W	97		1004.3	1015.6	12.4		12.1		13	124			119	100
03969 DUBLIN AIRPORT	5326N	00615W	85		1005.3	1015.6	12.4	-.6	12.1	-.2	13	114	48	5	120	95
03973 CONNAUGHT AIRPORT	5354N	00849W	209		990.3	1015.5	11.5		11.7		16	157			106	
03976 BELMULLET	5414N	01000W	10		1013.9	1015.1	12.9	-.1	13.1	.4	18	111	2	3	129	115
03980 MALIN HEAD	5522N	00720W	25		1011.6	1014.6	13.1	.4	12.6	.4	14	88	-14	2	107	105
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		996.0	1003.3	9.5		9.9		21	203		6		
04030 REYKJAVIK	6408N	02156W	61		996.0	1003.5	9.4	2.0	10.0	1.8	20	174	108	6	113	91
04063 AKUREYRI	6541N	01805W	27		1000.0	1004.3	9.8	3.5	9.7	2.1	10	33	-6	2	108	127
04082 AKURNES	6418N	01513W	21			1006.3	9.6		10.1		16	294		6		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1004.6	2.9	.5	6.3		9	26	-12			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1004.0	3.5	.0	6.7		13	82	-6			
04312 STATION NORD AWS	8136N	01641W	36			1008.6	-4.4	4.5	3.8							

SURFACE

SEPTEMBER 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.	
04320 DANMARKSHAVN	7646N	01840W	12			1008.3	-1.5	2.7	4.5		5	23	12				
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1006.0	2.2		6.5		9	143	114				
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			1001.2	4.8	1.7	6.6		17	155	80				
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1002.7	6.2	1.7	6.4		11	122	-116				
DENMARK AND FAROE ISLANDS																	
06011 TORSHAVN	6201N	00646W	61			1011.9	10.8	1.7	10.9		16	140	-2				
06030 AALBORG	5706N	00951E	13			1018.8	13.2	.8	12.4		11	65					
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1019.3	14.0		12.7		5	24					
06190 ROENNE	5504N	01445E	17			1019.5	14.0	.0	14.4								
NETHERLANDS																	
06235 DE KOOY	5256N	00447E	2			1017.4	1017.5	14.6	.0	13.1	-5	9	81	-2	3	167	119
06260 DE BILT	5206N	00511E	4			1017.5	1017.8	13.6	-4	13.0	-4	10	100	33	5	147	110
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1017.4	1017.9	13.6	.2	13.1	-3	8	47	-23	2	146	113
06310 VLISSINGEN	5127N	00336E	10			1016.6	1017.6	14.9	-4	13.9	-2	8	44	-18	2	177	124
LUXEMBOURG																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			973.8	1018.5	12.4		11.4		9	116	46	5	151	96
SWITZERLAND & LIECHTENSTEIN																	
06610 PAYERNE	4649N	00657E	491			960.3	1017.9	12.4		12.1		8	118			145	80
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			952.9	1018.0	12.3	-1.6	11.8	-8	12	117	23	4	130	82
06680 SAENTIS	4715N	00921E	2502			753.4	3084 Z	2.0	-1.6	5.6	-2	12	139	-72	1	151	86
06700 GENEVE-COINTRIN	4615N	00608E	420			968.5	1017.2	14.1	-8	12.0	-2	9	215	135	5	161	88
06717 GRAND ST. BERNARD	4552N	00710E	2479			754.1	3089 Z	3.5		6.3		12	147			159	90
06770 LUGANO	4600N	00858E	276			980.7	1015.8	16.6	-3	14.5	.2	8	189	29	4	167	88
FRANCE																	
07005 ABBEVILLE	5008N	00150E	77			1008.6	1017.9	13.5		12.8		10	80			176	115
07015 LILLE	5034N	00306E	52			1012.1	1017.7	14.0		12.3		12	94		5	161	105
07020 LA HAGUE	4943N	00156W	12			1016.6	1017.4	15.6		12.8		9	50				
07027 CAEN	4911N	00027W	67			1009.7	1017.7	13.8	-9	12.2		9	49	-12	2	196	117
07037 ROUEN	4923N	00111E	156			999.8	1017.9	13.4		11.9		9	31			164	95
07070 REIMS	4918N	00402E	91			1007.1	1018.1	13.2		12.2		9	41			152	85
07110 BREST	4827N	00425W	99			1006.2	1017.6	13.8	-9	13.4		13	105	25	2	170	101
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58			1010.4	1017.4	15.2		13.8		12	78				
07130 RENNES	4804N	00144W	43			1012.6	1017.7	14.2		12.0		8	42			206	110
07139 ALENCON	4826N	00006E	144			1000.6	1017.8	13.0		11.6		7	29			181	105
07149 PARIS-ORLY	4843N	00223E	90			1007.2	1017.9	14.5		11.9		6	13		1		
07168 TROYES	4820N	00401E	118			1004.0	1018.1	13.6		12.1		6	36			185	
07181 NANCY-OCHEY	4835N	00558E	351			977.7	1018.2	12.4		11.9		8	94				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153			1000.0	1018.4	13.7	-1.3	12.6		7	62	7	2	135	81

SURFACE

SEPTEMBER 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.
07207 POINTE DU TALUT	4718N	00310W	43		1012.8	1017.9	15.6		13.9		7	46				
07222 NANTES	4709N	00136W	27		1014.5	1017.6	14.5	-1.9	12.9		8	70	8	2	207	108
07240 TOURS	4727N	00044E	112		1004.3	1017.7	14.5		11.7		7	32			199	105
07255 BOURGES	4704N	00222E	166		998.0	1017.8	14.6	-1.4	12.1		5	25	-36	2	210	114
07280 DIJON	4716N	00505E	227		990.9	1017.9	13.8	-1.9	12.2		7	58	-8	2	187	97
07299 BALE-MULHOUSE	4736N	00731E	271		985.7	1018.1	13.3		12.5		6	92		5	130	70
07314 CHASSIRON	4603N	00125W	22		1014.8	1017.6	17.0		14.5		8	46				
07335 POITIERS	4635N	00018E	120		1003.4	1017.7	14.1		12.4		8	35			202	105
07434 LIMOGES	4552N	00111E	402		970.2	1017.3	14.0		11.9		10	74			208	100
07460 CLERMONT-FERRAND	4547N	00310E	330		978.6	1017.4	14.1		11.9		5	68			199	95
07471 LE PUY	4505N	00346E	833		921.9	1507 Y	11.5		10.3		11	42			176	
07481 LYON-SATOLAS	4544N	00505E	248		988.7	1017.0	15.0		13.2		8	162			174	
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1010.8	1017.2	16.5		13.7		8	66	-7	2	219	105
07535 GOURDON	4445N	00124E	261		986.3	1017.0	15.5		12.7		7	41			227	105
07560 MONT AIGOUAL	4407N	00335E	1567		844.2	1508 Y	8.9		8.5		5	25		1		
07577 MONTELMAR	4435N	00444E	74		1007.5	1016.3	16.7		14.0		6	209		5	226	90
07591 EMBRUN	4434N	00630E	876		916.0	1504 Y	14.2		10.9		8	66			215	90
07607 MONT-DE-MARSAN	4355N	00030W	60		1010.1	1017.1	16.2		14.4		7	54			210	105
07621 TARBES-OSSUN	4311N	00000W	364		974.8	1017.2	16.0		13.8		5	39			180	90
07627 SAINT GIRONS	4300N	00106E	412		969.1	1016.8	15.8		13.8		6	29		1	188	90
07630 TOULOUSE BLAGNAC	4338N	00122E	154		998.1	1016.7	18.0		12.9		5	19	-28	2	224	105
07643 MONTPELLIER	4335N	00358E	8		1014.9	1015.8	19.0		13.7		2	21			242	100
07650 MARIGNANE	4327N	00514E	32		1011.2	1015.0	19.8		15.3		4	36	-10	2	239	90
07661 CAP CEPET	4305N	00556E	136		999.0	1014.5	19.8		16.3		4	21				
07690 NICE	4339N	00712E	27		1011.7	1014.9	20.6		15.9		6	59		2	218	90
07747 PERPIGNAN	4244N	00252E	47		1010.5	1016.1	19.6		14.6		4	16	-31	2	223	100
07761 AJACCIO	4155N	00848E	9		1013.8	1014.9	20.1		16.0		7	56	13	2	256	95
07790 BASTIA	4233N	00929E	12		1013.5	1014.9	19.9		16.3		6	49			229	90
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1008.4	1016.4	18.3	.2	15.2	-1.1	7	49	-13	3	234	134
08015 OVIEDO	4321N	00552W	339		976.9	1016.3	16.6	-8	15.5	.2	6	26	-25	2	179	116
08023 SANTANDER	4329N	00348W	59		1011.1	1018.0	18.0	-6	16.9	.4	10	71	-21	3	199	123
08025 BILBAO/SONDICA	4318N	00254W	42		1012.9	1017.5	18.3		15.0		8	62		3	149	95
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		986.6	1016.8	17.1	-8	15.6	-.7	8	73	-42	2	181	112
08045 VIGO/PEINADOR	4214N	00838W	256		986.2	1016.4	16.7	-1.3	14.1	-1.7	8	98	-14	3	241	113
08048 ORENSE	4220N	00752W	147		998.0	1015.2	19.2		14.5		5	26		2	207	95
08053 PONFERRADA	4234N	00636W	550		952.9	1015.5	17.7		12.0		5	26		3	255	125
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		912.7	1014.9	15.1		10.6		3	11		2	256	105
08075 BURGOS/VILLAFRIA	4221N	00338W	890		915.3	1517 Y	14.9	-.9	10.7	-2.0	5	39	0	4	234	108
08084 LOGRONO/AGONCILLO	4227N	00220W	363		974.3	1016.2	18.4	-8	12.4	-1.2	4	36	8	4	244	113
08085 PAMPLONA/NOAIN	4246N	00138W	459		964.2	1016.3	17.6		13.0		3	28		3	221	95
08130 ZAMORA	4131N	00544W	667		940.2	1015.8	17.2		12.2		5	38		4		
08141 VALLADOLID	4139N	00446W	735		931.6	1014.5	16.7	-1.5	11.5	.5	3	16	-17	3	270	112
08148 SORIA	4146N	00228W	1082		894.4	1014.4	15.2		9.8		5	39		4		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.8	1015.5	20.7	.1	13.1	-1.9	2	8	-18	2	269	115

SURFACE

SEPTEMBER 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.
08171 LERIDA	4138N	00036E	199		993.0	1015.9	20.6		15.5		4	45		4	255	100
08175 REUS/AEROPUERTO	4109N	00110E	76		1006.4	1015.3	20.3		15.3		5	93		4	210	105
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1014.7	1015.3	21.9	.9	16.4	-2.7	5	35	-44	2		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1000.4	1015.4	19.5	-6	14.6	-2.7	7	14	-44	1	181	95
08202 SALAMANCA/MATACAN	4057N	00530W	794		925.8	1015.1	15.9	-1.6	10.0	-2.8	3	12	-19	2	297	123
08215 NAVACERRADA	4047N	00401W	1894		813.4	1519 Y	11.5		8.7		3	82		4	224	105
08221 MADRID/BARAJAS	4030N	00335W	633		948.8	1014.4	19.8	-5	10.8	-2.2	4	92	65	5	244	98
08231 CUENCA	4004N	00208W	946		909.0	1519 Y	18.5		11.1		7	55		5	236	100
08235 TERUEL	4021N	00107W	902		914.4		17.2		12.8		5	33				
08238 TORTOSA	4049N	00030E	50		1008.8	1014.6	22.5	-.3	18.0	-.7	5	42	-28	3	209	96
08261 CACERES	3928N	00620W	405		970.1	1016.2	21.4	-1.3	12.9	.8	4	12	-13	3	270	105
08272 TOLEDO	3953N	00403W	516		955.9	1014.2	21.3		12.1		3	8		2	260	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		936.3	1015.2	19.7	-.3	13.3	-5	4	10	-14	3	225	92
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1007.9	1015.1	22.8	.2	15.8	-3.4	5	16	-31	2	182	77
08286 CASTELLON	3957N	00004W	35		1010.4	1014.4	22.8		17.7		6	54				
08301 PALMA DE MALLORCA	3933N	00237E	6		1013.9	1014.6	23.5		23.3		6	38		4	198	85
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1014.8	1015.4	22.1	.5	18.9	-1.2	4	11	-38	1	205	83
08314 MENORCA/MAHON	3952N	00414E	89		1005.4	1015.3	21.8	-.4	18.8	-1.2	6	95	41	5	175	76
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		992.5	1014.6	22.2	-.3	14.8	-.6	4	41	17	4	257	100
08348 CIUDAD REAL	3859N	00355W	629		944.9	1015.6	20.5	-.4	14.6	-.1	8	36	12	4		
08359 ALICANTE	3822N	00030W	82		1005.3	1014.7	23.7	.4	20.4	.6	7	38	-3	4	220	87
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.2	1014.8	22.9		17.1		5	46			198	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1013.0	1015.0	23.6	.1	20.4	-1.4	3	38	-4	4	201	82
08383 HUELVA	3717N	00655W	20		1012.9	1015.1	23.0		18.4		4	42		5	272	95
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.8	1014.4	24.2		16.6		5	37		5	216	85
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1004.0	1014.6	23.5	-.3	14.5	-1.3	7	60	34	5	224	90
08417 JAEN	3747N	00348W	582		950.3	1015.4	21.6		13.9		7	27		4		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		949.9	1014.1	20.2		13.1		6	23		5	215	80
08430 MURCIA	3800N	00110W	62		1007.9	1015.0	24.7		17.7		4	31		3	212	85
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1014.4	1014.8	23.1	.4	19.2	-2.1	7	107	76	5	194	98
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1011.7	1014.9	22.8	-.8	17.5	-.5	6	54	35	5	217	84
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1014.0	1014.8	23.7	.6	18.9	.3	6	59	45	5	217	86
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1012.1	1014.6	24.0	-.1	19.8	-.4	5	26	16	5	224	89
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1013.9	1014.5	22.3				6	127		6	204	75
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1016.7	1020.5	22.2		20.4		10	69		2	163	105
08509 LAJES (ACORES)	3846N	02706W	54		1014.7	1021.0	21.4		19.4		9	88		4	170	85
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1011.7	1021.1	21.0		18.4		7	41		2		
08535 LISBOA/GEOP	3843N	00909W	95		1003.9	1015.0	20.7	-1.0	18.5	1.4	4	36	10	5	255	98
08548 COIMBRA/CERNACHE	4009N	00828W	179		996.9	1015.8	18.7		14.4		4	78			223	
08558 EVORA/C. COORD	3832N	00754W	246		986.7	1015.2	20.2		15.2		5	19			97	
08570 CASTELO BRANCO	3950N	00729W	386		970.6	1015.1	20.0		12.4		4	20			273	

SURFACE

SEPTEMBER 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.
08575 BRAGANCA	4148N	00644W	692		937.4	1016.9	16.6	-1.7	11.3	-5	2	30	-8	3	192	80
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1017.5	1018.5	15.3		13.5		7	71		3	151	105
10020 LIST/SYLT	5501N	00825E	29		1014.8	1018.4	14.3		13.1		9	77			158	105
10028 ST PETER-ORDING	5420N	00836E	11		1017.2	1018.6	13.9		13.1		7	86			144	100
10035 SCHLESWIG	5432N	00933E	48		1013.0	1018.8	12.9	-1	12.5	-1	10	64	-22	2	110	76
10055 WESTERMARKELSDORF	5432N	01104E	9		1017.9	1019.0	14.2		12.9		6	28			129	80
10091 ARKONA	5441N	01326E	42		1014.2	1019.2	14.3		13.2		10	38			134	80
10113 NORDERNEY	5343N	00709E	16		1016.2	1018.1	14.5		13.1		9	52			137	95
10129 BREMERHAVEN	5332N	00835E	11		1017.4	1018.8	14.0		12.8		8	36			139	105
10131 CUXHAVEN	5352N	00842E	12		1017.0	1018.5	14.3		13.0		8	53			158	110
10142 ITZEHOE	5359N	00934E	26		1015.7	1018.8	13.4		12.9		9	60			115	
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1017.1	1018.9	13.7	.2	12.3	-4	7	29	-41	1	138	98
10161 BOLTENHAGEN	5400N	01112E	17		1017.1	1018.9	13.9		12.8		9	44			134	85
10162 SCHWERIN	5339N	01123E	68		1010.6	1018.8	13.4		12.3		8	27		1	129	85
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1018.4	1019.2	14.1	.2	12.6	-4	7	23	-31	1	135	86
10184 GREIFSWALD	5406N	01324E	6		1018.3	1019.0	13.6		12.8		11	59			123	75
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1018.2	1018.4	13.4		12.8		8	67			114	80
10215 OLDENBURG	5311N	00810E	20		1017.1	1018.4	13.4		12.5		8	44			138	100
10224 BREMEN	5303N	00848E	5		1017.4	1018.0	13.4		12.3		6	25		1	154	110
10249 BOIZENBURG	5324N	01041E	46		1017.3	1022.9	12.5		11.5		5	20				
10261 SEEHAUSEN	5254N	01144E	23		1016.7	1019.3	13.4		11.9		8	35			133	90
10264 MARNITZ	5319N	01156E	87		1008.8	1019.2	13.1		11.9		9	29			126	
10270 NEURUPPIN	5254N	01249E	45		1013.7	1019.2	13.5		12.4		8	38		2	146	95
10291 ANGERMUENDE	5302N	01400E	55		1012.4	1019.1	13.4		12.2		8	58			128	80
10305 LINGEN	5231N	00718E	26		1015.4	1018.5	13.7		12.2		8	41			131	95
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1012.2	1018.4	13.3		11.8		6	44			147	105
10321 DIEPHOLZ	5235N	00821E	43		1013.0	1018.2	13.0		12.0		5	52			135	
10338 HANNOVER	5228N	00941E	59		1011.6	1018.7	13.3	-4	11.9	-1.0	8	47	-6	4	140	101
10348 BRAUNSCHWEIG	5218N	01027E	88		1008.8	1019.3	13.3		11.7		4	36			143	105
10359 GARDELEGEN	5231N	01124E	48		1013.6	1019.4	13.1		11.5		7	41			133	90
10361 MAGDEBURG	5206N	01135E	85		1008.5	1018.7	13.7		11.9		8	44		4	132	85
10379 POTSDAM	5223N	01304E	100		1007.1	1019.1	13.3	-6	12.7	.1	7	57	11	5	133	83
10382 BERLIN-TEGEL	5234N	01319E	37		1014.6	1019.0	14.0		12.2		6	46			136	90
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1013.3	1019.2	13.9		12.5		7	88			132	85
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1013.0	1019.1	13.5		12.5		7	64			129	
10393 LINDENBERG	5213N	01407E	112		1006.6	1019.0	13.7	-2	12.5	.3	8	52	11	4	133	85
10400 DUESSELDORF	5118N	00646E	45		1013.7	1018.6	13.7		12.2		7	39		2	121	90
10410 ESSEN-BREDENEY	5124N	00658E	161		1000.4	1018.3	13.3	-1.1	12.0	-1.0	8	73	0	3	132	99
10418 LUEDENSCHIED	5115N	00739E	392		972.3	1018.8	11.5		10.9		7	88			129	
10427 KAHLER ASTEN	5111N	00829E	859		919.3	1503 Y	8.8		10.1		9	92			111	85
10430 BAD LIPPSPRINGE	5147N	00850E	158		999.9	1018.9	13.0		11.3		7	47			144	110
10444 GOETTINGEN	5130N	00957E	175		998.7	1018.8	12.8		11.3		7	50			120	90
10449 LEINEFELDE	5124N	01019E	356		980.1	1022.3	10.5		9.9		5	29				
10453 BROCKEN	5148N	01037E	1153		886.9	1499 Y	6.6		9.0		14	175			102	85

SURFACE

SEPTEMBER 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.
10460 ARTERN	5123N	01118E	166		999.2	1019.0	12.8		11.7		9	31			108	75
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1002.8	1019.1	13.1		12.2		7	50		4	113	80
10480 OSCHATZ	5118N	01306E	152		1004.0	1022.1	11.6		10.8		7	19				
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		991.3	1019.0	13.1		11.9		8	58			127	85
10496 COTTBUS	5146N	01419E	70		1010.3	1018.7	13.3		12.0		7	40			110	70
10499 GOERLITZ	5110N	01457E	240		990.0	1018.6	12.8	-0.8	11.8	-0.5	9	32	-20	2	125	82
10501 AACHEN	5047N	00606E	205		994.0	1018.5	13.1		11.4		6	68			138	90
10506 NUERBURG-BARWEILER	5022N	00652E	488		961.4	1018.7	10.9		11.0		9	61			124	
10513 KOELN/BONN	5052N	00710E	100		1006.6	1018.6	13.0		11.8		7	52			138	95
10526 BAD MARIENBERG	5040N	00758E	555		953.4	1018.5	10.8		11.0		10	88			125	90
10532 GIESSEN	5035N	00842E	195		996.9	1021.5	11.3		10.3		6	55				
10542 BAD HERSFELD	5051N	00944E	273		987.1	1019.5	12.2		11.1		10	57			116	90
10544 WASSERKUPPE	5030N	00957E	925		912.1	1505 Y	8.6		9.9		10	65			118	80
10548 MEININGEN	5034N	01023E	453		965.6	1019.1	11.3		11.1		10	64		5	124	85
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		980.4	1018.6	12.0		11.0		8	42			118	75
10557 NEUHAUS A.R.	5030N	01108E	851		920.1	1503 Y	8.9		10.5		13	123			106	
10567 GERA-LEUMNITZ	5053N	01208E	312		981.9	1019.0	12.3		11.4		8	56			105	70
10577 CHEMNITZ	5048N	01252E	420		969.7	1018.9	12.2		11.4		7	63			113	75
10578 FICHTELBERG	5026N	01257E	1215		880.4	1503 Y	6.9	-1.3	9.4	-1.1	13	103	14	4	98	68
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		917.1	1507 Y	8.8		10.1		11	58			118	85
10609 TRIER-PETRISBERG	4945N	00640E	273		986.1	1018.6	12.5	-1.5	11.9	-0.7	8	80	21	4	130	86
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.7	1018.3	13.6		12.0		10	46		3	120	75
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		965.0	1018.6	11.5		11.5		10	40			110	70
10655 WUERZBURG	4946N	00958E	272		986.6	1019.0	12.6		11.8		10	68			109	70
10658 BAD KISSINGEN	5014N	01005E	282		985.4	1019.2	11.8		11.8		9	86			109	75
10685 HOF	5019N	01153E	568		952.5	1019.1	11.0		11.2		10	60		4	111	70
10688 WEIDEN	4940N	01211E	439		967.7	1019.3	11.8		10.9		10	64			134	85
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		980.5	1018.5	12.1		11.6		11	77			143	85
10727 KARLSRUHE	4902N	00822E	145		1001.1	1018.4	14.1	-1.3	12.4	-1.1	6	49	-4	3	115	67
10729 MANNHEIM	4931N	00833E	100		1006.8	1018.9	13.9		12.0		7	26			131	80
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		972.3	1018.5	12.6		11.4		9	47		3	124	75
10742 OEHRINGEN	4913N	00931E	277		986.1	1018.7	13.2		12.1		6	46			111	65
10761 WEISSENBURG	4901N	01058E	424		968.8	1018.3	12.5		11.4		9	40			131	75
10763 NUERNBERG	4930N	01103E	319		980.9	1018.6	12.4	-1.6	11.7	-0.5	11	52	1	3	125	74
10776 REGENSBURG	4903N	01206E	371		975.2	1018.6	12.9		12.3		7	67			118	70
10788 STRAUBING	4850N	01234E	360		976.6	1018.6	12.6		12.1		8	67			135	85
10791 GROSSER ARBER	4907N	01308E	1446		856.6	1509 Y	6.1		9.0		12	110			111	70
10805 LAHR	4822N	00750E	157		999.6	1018.4	13.4		12.5		6	58			143	85
10815 FREUDENSTADT	4827N	00825E	801		926.1	1507 Y	10.2		10.6		9	77			122	70
10836 STOETTEN	4840N	00952E	737		932.9	1018.5	10.6		10.8		10	86			122	70
10852 AUGSBURG	4826N	01056E	477		962.9	1018.7	11.7		11.9		8	47			106	60
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		966.1	1018.5	12.4	-1.0	12.1	.2	7	20	-48	1	129	78
10875 MUEHL DORF	4817N	01230E	410		972.0	1020.9	10.0		10.7		5	34				
10895 FUERSTENZELL	4833N	01321E	480		962.2	1018.2	12.4		11.5		7	38			126	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		850.7	1500 Y	6.3		8.6		9	134			130	80
10929 KONSTANZ	4741N	00911E	447		966.0	1018.3	13.3	-1.4	12.5	-0.8	5	59	-12	3	141	82

SURFACE

SEPTEMBER 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.
10946 KEMPTEN	4743N	01020E	705		936.5	1018.2	11.5		10.9		9	36			124	70
10948 OBERSTDORF	4724N	01017E	812		925.2	1513 Y	10.8		10.7		9	85			115	75
10962 HOHENPEISSENBERG	4748N	01101E	986		905.5	1509 Y	10.2	-1.8	10.3	-8	10	70	-37	2	124	70
10980 WENDELSTEIN	4742N	01201E	1835		816.8	1508 Y	5.2		7.3		13	113			129	80
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		992.7	1017.3	14.5		12.3	-6	8	62	17	5	172	101
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		948.7	1017.6	12.9		11.8		8	69		3	176	90
11146 SONNBLICK	4703N	01257E	3111		697.1	3075 Z	-1.4		5.0	-2	15	111	-68	3	117	70
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		965.4	1018.3	13.0		11.5	-1.3	8	82	-8	2	128	76
11155 FEUERKOGEL	4749N	01343E	1621		838.6	1509 Y	6.4		9.5		12	151		4	138	85
11212 VILLACHERALPE	4636N	01340E	2160		786.2	1519 Y	3.9		7.4		9	74		2	158	85
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		961.7	1017.4	13.5		12.5	-4	6	51	-39	2	161	88
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.7	1017.3	14.7		12.2	-1.4	5	55	-21	2	174	104
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		932.2		10.3		10.7		9	76		4	147	95
11464 MILESOVKA	5033N	01356E	836		921.4		9.8		10.9		9	51		4	140	85
11487 KOCELOVICE	4928N	01350E	522		957.4	1018.7	11.8		11.2		9	34		3	151	95
11518 PRAHA/RUZYNE	5006N	01415E	380		975.8	1018.9	12.8	-4	11.1	-7	6	18	-22	1	151	94
11520 PRAHA-LIBUS	5001N	01427E	303		982.7	1018.6	13.7		11.3		6	17		1	147	95
11603 LIBEREC	5046N	01501E	405		971.3	1018.8	11.8		11.5		6	30		1	146	105
11659 PRIBYSLAV	4935N	01546E	536		955.6	1018.5	11.7		10.5		7	33		2	153	100
11723 BRNO/TURANY	4909N	01642E	246		988.5	1017.6	14.4	.1	11.3	-7	7	38	1	4	155	96
11782 OSTRAVA/MOSNOV	4941N	01807E	260		987.1	1018.0	13.4	-2	12.0	-1	11	72	14	4	138	92
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		997.8	1017.3	14.4		12.0		8	45		3	159	90
11858 HURBANOVO	4752N	01812E	124		1002.0	1016.7	15.4	-1	12.2	-7	8	58	20	4	165	90
11903 SLIAC	4839N	01909E	315		979.9	1017.0	13.7	.2	10.8	-1.0	5	36	-20	3	152	97
11934 POPRAD/TATRY	4904N	02015E	696		936.5		11.0	-5	9.6	-6	5	33	-15	2	147	84
POLAND																
12120 LEBA	5445N	01732E	6		1018.2	1018.9	12.9		12.8		11	50		2	131	
12160 ELBLAG	5410N	01926E	43		1013.7	1018.9	12.5		12.1		7	19		1	120	85
12205 SZCZECIN	5324N	01437E	7		1018.2	1019.0	13.6	.1	12.7	.0	8	45	1	4	124	90
12295 BIALYSTOK	5306N	02310E	151		999.8	1017.9	11.7	-3	11.9	.1	11	44	-8	2	99	65
12330 POZNAN	5225N	01651E	84		1008.1	1018.8	13.4	.0	11.7	-4	6	21	-22	1	115	83
12375 WARSZAWA-OKECIE	5210N	02058E	106		1005.2	1018.1	12.8	-3	12.4	.2	10	61	18	5	151	120
12424 WROCLAW II	5106N	01653E	124		1003.7	1018.7	13.6	.2	11.9	-7	5	22	-26	2	122	88
12497 WLODAWA	5133N	02332E	179		996.0	1017.6	12.4		12.2		12	78		5	110	70
12566 KRAKOW	5005N	01948E	237		989.5	1018.1	12.6	-5	12.0	-4	13	97	43	5		0

SURFACE

SEPTEMBER 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.
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1000.4	1017.0	15.6	-8	11.3	-1.6	7	55	15	4	157	80
12882 DEBRECEN	4729N	02136E	109		1003.9	1016.8	15.5	-3	11.9	-1.4	7	42	4	4	172	86
12942 PECS/POGANY	4600N	01814E	203		993.4	1017.6	15.6	-1.0	11.2	-1.9	8	78	31	5	162	79
12982 SZEGED	4615N	02006E	83		1007.0	1016.9	15.7	-8	11.7	-1.5	8	51	17	5	159	76
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		750.9	3079 Z	1.6		6.3		14	106		2	112	70
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		982.5	1017.5	15.1		13.0		7	34		1	155	95
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		997.6	1016.8	16.4		12.3		9	48		2	140	75
14445 SPLIT/MARJAN	4331N	01626E	128		999.2	1014.1	20.8		12.8		3	31		2	227	90
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1002.3	1014.8	20.1		13.4		4	150		4	221	95
14652 BJELASNICA	4343N	01816E	2070		794.7	1518 Y	5.1		7.2		7	126		4	145	80
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.4	1016.9	13.9	-1.2	12.3	.3	7	85	15	4	147	79
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		974.3	1015.6	13.0		11.3		8	61		4	141	75
15085 BISTRITA	4709N	02431E	367		973.1	1016.5	13.4	-1	11.5	-9	7	51	8	4	151	77
15090 IASI	4710N	02738E	104		1004.1	1016.5	15.1	-8	11.5	-1.6	6	54	6	4	140	67
15120 CLUJ-NAPOCA	4647N	02334E	414		977.6	1017.0	13.4	-7	11.8	-8	7	38	2	4	161	79
15247 TIMISOARA	4546N	02115E	88		1005.7	1015.9	15.4	-1.1	11.8	-1.9	9	52	12	4	141	65
15260 SIBIU	4548N	02409E	444		964.3	1016.9	13.9	-5	11.0	-1.7	7	47	-4	3	99	54
15280 VARFU OMU	4527N	02527E	2509		751.6		1.8	-1.0	6.4	.1	13	130	66	5	130	81
15292 CARANSEBES	4525N	02215E	242		988.3	1016.4	14.7		11.2		12	62		3	128	60
15310 GALATI	4529N	02802E	71		1007.8	1016.1	16.5	-7	11.2	-2.7	4	81	39	5	175	75
15350 BUZAU	4509N	02649E	97		1004.5	1016.1	17.1		11.8		5	37		4	196	85
15360 SULINA	4510N	02944E	9		1013.7	1015.1	17.8	-5	14.6	-2.6	3	33	0	3	216	97
15420 BUCURESTI BANEASA	4430N	02608E	91		1004.5	1015.2	16.0	-9	11.7	-2.1	9	52	10	4	183	82
15450 CRAIOVA	4419N	02352E	195		993.0	1016.1	16.3	-1.1	11.4	-2.7	7	56	19	5	194	86
15480 CONSTANTA	4413N	02839E	14		1013.9	1015.5	18.1	-2	13.9	-2.6	4	21	-8	3	185	77
BULGARIA																
15502 VIDIN	4359N	02251E	595			1015.7	16.2		13.2		7	90		5	195	85
15552 VARNA	4312N	02757E	43		1010.2	1014.9	18.1	-4	15.3	-6	8	63	32	5	201	92
15614 SOFIA (OBSERV.)	4239N	02323E	595		947.1	1015.4	15.6	-5	11.4	-3	9	71	33	5	188	87
15730 KURDJALI	4139N	02523E	331		976.4	1014.4	17.5		11.7		4	44		4	188	75
ITALY																

SURFACE

SEPTEMBER 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.
16033 DOBBIACO	4644N	01213E	1226		879.9	1512 Y	10.3		10.0		6	31	-35	1		
16052 PIAN ROSA	4554N	00742E	3488		665.8		-3.8		3.8		8	37		6	162	83
16061 BRIC DELLA CROCE	4502N	00743E	710		933.4		16.3		14.7		7	50	-13	3	158	112
16088 BRESCIA/GHEDI	4525N	01017E	97				17.8		13.1		6	57	-5	3		
16098 TREVISO/ISTRANA	4541N	01206E	42		1010.9	1015.8	18.6		15.8		8	96	23	4		
16134 MONTE CIMONE	4411N	01042E	2173		784.3	1513 Y	5.7		7.5		3	17	-59	2		
16148 CERVIA	4413N	01218E	10		1014.3	1015.5	20.2		19.4		9	71	-1	4	172	
16153 CAPO MELE	4357N	00811E	221		989.1		20.5				7	57	0	3	202	98
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.8	1015.5	19.6		16.1		4	24	-63	2	230	105
16179 FRONTONE	4331N	01244E	574		948.8		16.7		11.4		10	109	9	4		
16206 GROSSETO	4244N	01103E	7		1014.1	1014.9	19.5		16.3		4	72	8	4		
16224 VIGNA DI VALLE	4205N	01213E	266		982.9	1013.6	20.1		17.1		5	42	-42	2	252	105
16232 TERMOLI	4200N	01500E	44		1009.3	1014.4	21.7		18.9		8	79	35	5	199	90
16245 PRATICA DI MARE	4139N	01227E	21		1011.6	1014.2	20.3		17.7		5	43	-34	2		
16252 CAMPOBASSO	4134N	01439E	807		923.3		16.5		11.2		7	63	18	4	190	89
16253 GRAZZANISE	4103N	01404E	10		1013.6	1014.8	20.2		16.0		5	37	-40	2	248	105
16280 PONZA	4055N	01257E	185		991.7	1013.0	22.0		21.0		7	54	1	3	228	
16310 CAPO PALINURO	4001N	01516E	185		992.3	1013.7	21.4		17.1		7	119	59	5	240	94
16325 MARINA DI GINOSA	4026N	01653E	12		1012.1	1013.4	21.6		18.3		7	50	15	4		
16344 MONTE SCURO	3920N	01624E	1677		833.6	1515 Y	11.0		8.9		11	121	71	6	168	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.6	1013.6	21.8		17.7		4	65	25	4	258	
16420 MESSINA	3812N	01533E	54		1007.8	1014.1	23.9		21.8		8	101	47	5	212	88
16429 TRAPANI BIRGI	3755N	01230E	9		1013.5	1014.6	24.4		20.1		3	33	-8	3	233	91
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.6	1014.0	22.1		18.9		6	32	-5	4		
16480 COZZO SPADARO	3641N	01508E	51		1006.8	1012.7	24.5		21.9		5	91	66	5	245	
16522 CAPO CACCIA	4034N	00810E	204		991.4		21.1				3	43		3	244	100
16546 DECIMOMANNU	3921N	00858E	24		1011.7	1014.4	22.6		18.2		5	35	-2	3		
16550 CAPO BELLAVISTA	3955N	00942E	150		997.3	1014.6	22.3		21.3		1	3	-39	1	215	
MALTA																
16597 LUQA	3551N	01429E	91		1006.3	1014.6	24.6	.5	21.4	-5	7	88	48	5	256	95
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1014.1	1014.7	21.4	-4	15.4	-6	8	61	35	5	204	89
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1012.3	1012.8	22.2	-5	18.3	-6	5	89	15	4	226	88
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.4	1014.0	21.4	-6	15.3	.4	7	68	39	5	186	75
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1011.2	1012.9	24.2	-1	16.5	.1	6	37	28	5	228	82
16723 SAMOS (AIRPORT)	3742N	02655E	7		1009.9	1010.6	24.7	.4	15.8	.3	3	26	4	5	278	95
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1011.4	1012.7	22.5	-8	18.5	.1	4	80	52	5	255	95
16734 METHONI	3650N	02142E	34		1005.3	1011.4	23.3	-3	20.9	.4	5	61	31	5	257	90
16746 SOUDA (AIRPORT)	3529N	02407E	151		994.9	1012.4	23.7	.7	18.2	.9	5	25	7	5	259	91
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1007.6	1012.1	24.1	.6	20.7	2.7	3	22	3	4	253	90
TURKEY																

SURFACE

SEPTEMBER 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.
17022 ZONGULDAK	4127N	03148E	137		997.8	1013.5	19.3	.9	16.0	.9	13	242	149	5	107	45
17030 SAMSUN	4117N	03618E	4		1012.9	1013.4	21.0	1.4	19.6	2.3	7	75	26	4	166	95
17034 GIRESUN	4055N	03823E	37		1010.8	1015.3	20.5	.8	16.7	-1.2	12	239	127	6		
17040 RIZE	4102N	04031E	9		1011.4	1012.4	21.6	2.2	20.3	2.1	12	349	129	5	142	95
17050 EDIRNE	4140N	02634E	51		1008.9	1014.9	19.6	.0	13.7	.1	4	72	36	4	201	80
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1011.2	1013.3	22.3	2.6	17.9	1.2	9	101	61	5	183	70
17074 KASTAMONU	4122N	03347E	800		922.9	1012.9	16.4	1.1	11.9	.9	11	94	67	6	173	70
17084 CORUM	4033N	03457E	776		924.8	1011.6	18.3	1.6	12.7	2.0	6	67	46	6	199	75
17090 SIVAS	3945N	03701E	1285		870.9	1010.3	16.9	1.2	10.6	1.3	7	34	17	4	250	85
17092 ERZINCAN	3942N	03931E	1154		876.1	1007.2	20.0	1.6	8.9	-9	4	18	6	4	224	80
17096 ERZURUM	3957N	04110E	1758		823.7	1009.3	14.7	-1	9.6	1.3	2	23	2	3	226	80
17098 KARS	4033N	04305E	1795		821.4	1009.7	13.5	.3	8.9	-1	8	44	18	4	239	90
17112 CANAKKALE	4008N	02624E	6		1013.9	1014.2	20.6	.0	16.5	-3	7	32	4	4	217	75
17116 BURSA	4011N	02904E	100		1001.5	1013.4	20.4	.5	15.8	1.0	7	132	97	6	178	70
17130 ANKARA/CENTRAL	3957N	03253E	891		912.4	1010.7	19.9	1.6	10.6	1.0	8	62	43	5	200	70
17155 KUTAHYA	3925N	02958E	969		904.6	1012.0	17.2		11.7		9	63		5	190	85
17170 VAN	3827N	04319E	1669		832.1	1006.9	18.3	1.5	7.9	-4	5	45	32	5	269	85
17188 USAK	3841N	02924E	919		909.0	1010.5	19.1	.3	10.3	-1.3	4	26	8	4	260	85
17190 AFYON	3845N	03032E	1034		897.4	1011.0	18.3	.9	10.4	.7	7	93	76	6	238	85
17199 MALATYA/BOLGE	3821N	03819E	948		904.8	1007.4	23.3		10.3		3	13		5	276	90
17210 SIIRT	3755N	04157E	896		910.4	1007.1	25.5	.5	14.3	5.5	3	36	30	5	261	80
17220 IZMIR/GUZELYALI	3826N	02710E	29		1008.5	1011.8	23.9	.5	15.2	-1.0	4	55	41	5	254	80
17240 ISPARTA	3745N	03033E	997		900.8	1010.2	19.4	1.1	11.4	1.3	5	20	8	4	274	90
17244 KONYA	3758N	03233E	1032		897.0	1009.2	20.2	1.9	10.2	.1	5	52	41	5	219	75
17250 NIGDE	3758N	03441E	1210		878.7	1009.5	19.2	1.9	12.7	3.7	5	22	15	5	271	90
17255 KAHRAMANMARAS	3736N	03656E	572		944.6	1007.8	25.1	.1	18.4	4.2	6	24	19	5	214	70
17270 SANLIURFA	3708N	03846E	549		945.8	1006.4	26.0	-7	17.0	6.2	5	83	82	6	249	80
17280 DIYARBAKIR	3753N	04012E	687		933.8	1008.0	24.1	-8	6.8	-3.5	4	68	66	6	235	75
17285 HAKKARI	3734N	04346E	1728		826.4	1007.3	20.6	.7	10.4	2.0	7	41	32	6	243	80
17292 MUGLA	3713N	02822E	646		937.9	1009.9	21.6	.0	12.9	.8	3	27	4	4	223	75
17300 ANTALYA	3652N	03044E	64		1002.1	1008.1	25.7	1.2	8.5		2	39	27	5	240	80
17340 MERSIN	3648N	03438E	3		1008.4	1008.8	27.3	2.5	25.0	3.0	3	14	5	5	253	90
17351 ADANA/BOLGE	3659N	03521E	27		1005.2	1008.3	26.8		24.9		2	17		4	228	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1009.5	1009.8	26.0	1.4	23.4		2	9	9		289	92
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1009.2	1015.4	6.2	-5	7.6	-4	7	27	-26	1	135	152
22165 KANIN NOS	6839N	04318E	49		1008.2	1014.3	5.9	.1	8.2	-1	12	55	10	4	27	32
22217 KANDALAKSHA	6709N	03221E	25		1014.2	1017.3	6.0	-8	7.7	-7	7	34	-24	2	93	94
22235 KRASNOSCELE	6721N	03703E	156		997.7	1017.0	5.1		7.5		8	36			86	90
22471 MEZEN'	6552N	04413E	19		1014.5	1016.8	6.1		8.3		18	57		3	100	90
22520 KEM'-PORT	6459N	03448E	8		1017.4	1018.3	7.6		8.5		7	23		1	145	110
22550 ARHANGEL'SK	6433N	04035E	4		1017.6	1018.6	7.0	-8	8.8	-3	6	40	-21	2	105	91

SURFACE

SEPTEMBER 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.
22619 PADANY	6316N	03325E	128		1003.6	1019.5	7.8		8.7		7	20		1	95	
22641 ONEGA	6354N	03807E	13		1017.3	1018.8	7.8	-6	8.9	-5	7	40	-31	1	113	91
22676 SURA	6335N	04538E	62		1010.4	1018.2	6.4		8.2		10	42		1		
22768 SHENKURSK	6206N	04254E	45		1013.7	1019.2	7.6		8.6		11	42		2	89	80
22802 SORTAVALA	6143N	03043E	19		1018.3	1020.6	8.5	-8	9.2	-9	4	15	-58	0	142	113
22820 PETROZAVODSK	6149N	03416E	110		1006.3	1020.0	8.1	-7	8.9	-8	7	23	-47	1	101	80
22837 VYTEGRA	6101N	03627E	56		1013.2	1020.1	8.2	-1.1	9.1	-9	6	48	-29	2	87	72
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1019.5	1020.3	10.7	-3	10.1	-7	10	58	-11	3	119	92
26157 GDOV	5844N	02750E	40		1015.0	1019.9	10.1		10.6		6	37			73	
26275 STARAYA RUSSA	5801N	03119E	25		1016.5	1019.5	10.2		10.7		8	92			113	75
26359 PUSKINSKIE GORY	5701N	02854E	108		1006.4	1019.5	10.5		11.2		8	43				
26781 SMOLENSK	5445N	03204E	239		989.7	1018.3	10.8	.3	11.1	.5	7	38	-29		125	80
26997 TRUBCHEVSK	5235N	03346E	178		996.7	1018.1	12.1		11.0		8	32		2		
27037 VOLOGDA	5919N	03955E	130		1004.2	1020.1	8.1	-9	9.4	-4	8	38	-17	2	110	89
27051 TOT'MA	5953N	04245E	134		1003.4	1019.8	7.6	-8	9.8	.4	7	44	-16	1	78	68
27333 KOSTROMA	5744N	04047E	126		1004.3	1019.7	9.4	-5	10.0	-2	4	17	-45	1	119	88
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1000.2	1019.3	9.8		9.8		9	54		3	136	90
27595 KAZAN'	5536N	04917E	116		1004.6	1019.1	10.0	-1.3	9.7	-3	7	62	11	4	124	78
27612 MOSKVA	5550N	03737E	156		1000.6	1019.5	10.9	-1	11.0	.6	7	70	6			
27648 ELAT'MA	5457N	04146E	136		1002.5	1018.9	10.5	-6	10.1	-4	10	60	3	3	158	103
27675 PORETSKOE	5511N	04620E	136		1002.3	1018.9	10.0		9.9		8	58		3	114	75
27707 SUHINICHI	5406N	03521E	238		989.9	1018.5	11.0		10.6		6	54				
27823 PAVELETS	5347N	03915E	209		993.4	1018.6	11.0	-4	10.0	-1	9	64	12	4	143	84
27857 ZAMETCHINO	5329N	04238E	131		1002.5	1018.4	11.8		9.6		7	38		2	133	75
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1013.2	1018.7	12.4		10.1		5	45		4	163	90
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		990.5	1017.5	12.5		10.0		10	55		4	164	
34123 VORONEZ	5142N	03913E	149		1000.1	1017.9	13.1		9.9		7	65		5		
34152 BALASHOV	5133N	04309E	159		999.2	1018.2	13.2		8.8		4	33		3		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		994.3	1018.3	12.3		8.6		2	17		2	163	84
34186 ERSHOV	5122N	04818E	111		1005.4	1018.7	13.0		8.5		3	50		4	214	100
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1013.6	1017.7	16.0		8.5		2	61				
34720 TAGANROG	4712N	03854E	32		1011.6	1015.5	17.2		12.1		5	66				
34740 GIGANT	4631N	04121E	79		1006.1	1015.4	17.0		11.2		6	30			213	
34866 YASHKUL'	4611N	04521E	-7		1017.6	1016.8	17.4	-5	13.0	.7	3	19	-5			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1010.4	1013.8	18.8		14.4		8	78			196	80
34949 STAVROPOL'	4507N	04205E	452		962.3	1014.9	16.0		12.3		5	71			179	
37001 ANAPA	4453N	03717E	32		1009.4	1013.2	19.6		15.3		6	51				
37061 BUDENNOVSK	4447N	04408E	136		999.0	1014.9	18.1		13.3		6	21			214	
37107 KRASNAYA POLYANA	4341N	04012E	569		948.6	1013.5	16.5		15.3		14	162			167	
37126 SHADZHATMAZ	4344N	04240E	2056		795.2	1501 Y	8.4		8.7		13	97			180	
37228 VLADIKAVKAZ	4303N	04439E	703			1013.4	15.8		14.3		12	113			179	
37470 DERBENT	4204N	04818E	-18		1016.8	1014.5	21.2		20.7		5	31			138	70
37472 MAHACHKALA	4250N	04733E	32		1014.0	1016.2	20.7	1.0	17.8	1.1	5	30	-8		171	88
37663 AHTY	4128N	04745E	1015		900.6	1490 Y	15.3		12.9		6	31			187	80

ARMENIA

SURFACE

SEPTEMBER 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.
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		888.0	1488 Y	21.9	1.2	17.2	5.7	4	53	43	6	245	88
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		941.8	1013.7	19.8	.9	16.5	2.0	6	67	10			
37735 GANDJA	4043N	04625E	311		967.8	1003.0	21.5	.9	17.5	2.3	2	13	-3		144	
37860 MASHTAGA	4032N	05000E	28		1009.3	1012.5	20.6	.5	15.2	-2.6	3	6	-11		144	67
37989 ASTARA	3827N	04853E	-22		1016.6	1014.0	22.7	2.4	24.1	4.5	14	171	-19		108	58
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1003.0	1019.0	11.0		11.5		7	24		0	143	
26666 VITEBSK	5510N	03013E	176		997.6	1018.7	11.3	.3	11.3	.6	6	46	-19	2		
26825 GRODNO	5336N	02403E	134		1000.3	1018.2	12.0		11.8		7	69		5		
26850 MINSK	5356N	02738E	231		991.7	1017.9	11.8	.1	11.7	.9	7	51	-9	3	125	75
26863 MOGILEV	5357N	03004E	192		994.8	1017.9	11.5	.0	11.3	.6	7	50	-4	3		
26941 BARANOVICHI	5307N	02600E	193		994.7	1017.9	12.1		12.0		10	94		5		
26951 SLUTSK	5302N	02733E	162		998.1	1017.6	12.2		12.3		12	62		4		
33008 BREST	5207N	02341E	146		1000.4	1017.9	12.7	-4	12.2	.5	14	64	13	4	112	66
33019 PINSK	5207N	02607E	142		1000.4	1017.5	12.7		12.6		11	81		5	133	70
33036 MOZYR	5157N	02910E	190		994.6	1017.2	12.6		11.3		11	94		5		
33038 VASILEVICHI	5215N	02950E	142		1000.2	1017.3	12.6	.2	11.5	.3	13	82	33	5	136	76
33041 GOMEL	5224N	03057E	126		1002.2	1017.3	13.0	.4	11.3	.2	10	46	-2	3	138	82
ESTONIA																
26038 TALLINN	5923N	02435E	34		1015.6	1019.7	10.5	-3	10.6	-4	10	58	-24	2	123	88
26214 VILSANDI	5823N	02149E	6		1018.7	1019.4	11.9	-7	11.8	.0	7	33	-40	3	145	84
26242 TARTU	5818N	02644E	68		1011.0	1019.6	10.1	-4	10.8	.0	7	48	-17	2	104	75
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		998.6	1012.3	19.6		20.8			210				
37395 KUTAISI	4216N	04238E	114		999.9	1013.1	21.7		19.2			188				
37432 PASANAURI	4221N	04442E	1070		893.7	1498 Y	16.9		11.4			112				
37484 BATUMI	4139N	04138E	2		1011.5	1012.4	21.2					65				
37545 TBILISI	4145N	04446E	427		964.3	1012.9	21.1		18.1			48				
37621 BOLNISI	4127N	04433E	534		952.0	1013.0	20.2		16.4			79				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1017.3	1018.5	14.7	-7	8.1	-1.3	4	25	4		232	106
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1019.4	1018.2	16.0		9.8		4	26				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		995.2	1019.3	9.7		10.8		10	40			103	65
26406 LIEPAJA	5629N	02101E	7		1018.8	1019.4	12.1	-8	11.8	-2	3	35	-43		148	86

SURFACE

SEPTEMBER 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.
26544 DAUGAVPILS	5552N	02637E	122		1003.9	1018.9	10.9	-.3	11.2	.2	4	15	-51		141	93
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1018.0	1018.9	12.5	-.8	12.6	.3	8	46	-43	1	166	99
26524 SIAULIAI	5556N	02319E	107		1005.9	1018.9	11.3	-.4	11.2	-.1	5	16	-44	1	129	78
26629 KAUNAS	5453N	02350E	77		1009.4	1018.5	12.2	.3	11.9	.4	6	27	-29	2	144	90
26730 VILNIUS	5438N	02506E	162		999.7	1018.4	11.9	.3	11.2	.2	7	31	-34	1	121	86
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		988.2	1015.5	14.5		11.7		9	85		4		
33815 CHISINAU	4701N	02859E	173		995.6	1015.4	15.5	-.7	11.3	-.5	6	75	29	4	164	73
33829 TIRASPOL	4654N	02936E	40		1010.8	1015.7	15.5		11.9		6	96		5	172	75
33883 KOMRAT	4618N	02838E	133		999.6	1015.7	15.9		11.8		3	60		4		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		994.2	1017.5	12.9		12.1		11	112		5		
33275 SUMY	5051N	03440E	181		995.2	1017.0	12.8	-.2	10.8		8	26	-19	2		
33301 RIVNE	5035N	02608E	231		989.7	1017.1	12.9	-.2	12.2		11	126	78	5		
33345 KIEV	5024N	03034E	167		996.7	1016.7	13.5	-.4	11.6	-.1	11	151	104	5		
33377 LUBNY	5000N	03301E	158		997.8	1016.7	13.3	-.6	11.1		11	83	39	5		
33393 L'VIV	4949N	02357E	323		979.3	1017.6	12.3	-.8	11.7	-.2	14	142	84	6	147	82
33415 TERNOPIL'	4932N	02540E	329		978.4	1017.4	12.6	-.3	11.7		13	122	70	5		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		975.8	1017.1	12.8	-.4	11.8		11	124	73	5		
33506 POLTAVA	4936N	03433E	160		997.5	1016.6	13.9	-.4	11.0	.0	9	56	12	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		984.2	1017.5	12.9	-.6	12.2		11	103	51	5		
33562 VINNYTSIA	4914N	02836E	298		981.3	1016.4	13.0	-.4	11.3	-.1	13	135	89	5	136	70
33587 UMAN'	4846N	03014E	216		990.8	1016.4	13.4	-.2	11.7	.1	6	127	84	1		
33631 UZHHOROD	4838N	02216E	124		1002.9	1016.9	15.0	-.6	12.2	-.4	7	32	-21	2	184	96
33658 CHERNIVTSI	4822N	02554E	246		988.1	1017.2	13.5	-.8	12.4	.3	13	85	34	4	274	146
33711 KIROVOHRAD	4831N	03212E	171		995.7	1016.1	14.1	-.6	11.3		11	106	68	5		
33777 VOZNESENS'K	4734N	03120E	34		1011.6	1015.8	15.8		11.9		7	124		6		
33791 KRYVYI RIH	4802N	03313E	124		1000.9	1015.7	15.1	-.6	11.6		9	113	82	5	165	70
33837 ODESA	4626N	03046E	42		1010.4	1015.4	16.5	-.5	13.4	-.1	5	101	65	5	180	75
33889 IZMAIL	4522N	02851E	30		1012.3	1015.9	16.5	-.5	12.4	-.9	5	68	22	4	210	90
33902 KHERSON	4638N	03234E	54		1008.2	1014.6	16.3	-.1	10.9		8	83	43	5	175	70
33915 ASKANIIA-NOVA	4627N	03353E	30		1011.2	1014.8	16.6	.1	12.1	.2	7	98	70		185	76
33946 SIMFEROPOL'	4441N	03408E	181		993.0	1014.2	17.1	.5	12.9	.4	8	56	19	4	230	88
33998 AI-PETRI	4426N	03405E	1180		882.3		11.2	.2	10.3		10	100	36	5	178	75
34300 KHARKIV	4958N	03608E	155		998.4	1016.9	14.1	.0	9.8	-1.2	8	38	-3	3	171	92
34415 IZIU	4911N	03718E	78		1007.2	1016.6	13.5		10.8		5	39		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		996.3	1012.7	23.7	8.2	14.0		2	18	-18	2	322	110
34519 DONETS'K	4804N	03746E	225		989.2	1015.9	14.8	-.1	9.7		4	30	-10	3		
34523 LUHANS'K	4834N	03915E	62		1008.8	1016.1	14.8	-.3	10.5		7	61	29	5	181	80
34712 MARIUPOL'	4702N	03730E	70		1006.7	1014.9	16.6		13.3		9	116		6		

SURFACE

SEPTEMBER 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.
SYRIAN ARAB REPUBLIC																
40001 KAMISHLI	3703N	04113E	455		955.8	1005.5	28.2	.7	8.6	.0	2	3	2	0		
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		964.3	1007.1	26.1	.9	18.5	4.0	3	37	36			
40022 LATTAKIA	3532N	03546E	7		1008.3	1009.1	26.7	1.1	24.4	1.9	7	16	8		252	88
40030 HAMA	3507N	03645E	303		979.1	1008.1	26.6	1.3	17.5	4.1	2	14	13			
40045 DEIR EZZOR	3519N	04009E	215		984.3	1007.6	28.5	1.6	12.7	1.9	0	0	-1			
40061 PALMYRA	3433N	03818E	408		962.1	1006.8	27.7	1.5	15.4	2.7	0	0	-1		285	96
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		940.7	1007.7	25.4	2.2	14.6	3.5	0	0	-1		303	99
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1007.0	1011.2	26.6	2.4	21.8		1	3	2	5	289	96
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.5	1010.7	26.9		21.0		2	4		6		
40199 EILAT	2933N	03457E	12		1008.2	1008.5	32.3	1.9	17.0		0	0		5	314	100
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		932.2	1006.4	27.4		15.7		0	0		5	307	95
40265 MAFRAQ	3222N	03615E	683		935.2	1011.0	24.3		17.6		0	T		5	292	95
40296 GHOR SAFI	3102N	03528E	-350		1050.6	1010.2	32.8		24.5		0	0			272	90
40310 MA'AN	3010N	03547E	1069		892.8		25.3	1.5	12.5	1.3	0	0	-1	5	281	88
ASIA																
RUSSIAN FEDERATION (ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1008.6	1009.9	.3	3.7	5.9	1.4	7	24	2	4	34	131
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1009.7	1010.7	-1.6		5.0		3	20		3	34	85
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1010.9	1012.0	.0	2.7	5.3	.6	3	9	-19	1	76	177
20476 MYS STERLEGOVA	7525N	08854E	11		1009.2	1010.5	2.4		6.8		9	30				
20667 IM. M.V. POPOVA	7320N	07003E	7		1010.0	1010.7	4.3		7.6		5	24				
20674 OSTROV DIKSON	7330N	08024E	47		1004.1	1009.7	4.5	3.4	7.8	1.7	14	66	23	5	100	164
20744 MALYE KARMAKULY	7222N	05242E	15		1009.7	1011.5	4.4	1.2	7.3	.7	12	29	-18		22	30
20891 HATANGA	7159N	10220E	33		1008.0	1012.1	2.9	1.3	5.9	.0	7	25	-9	2	154	175
20982 VOLOCHANKA	7058N	09430E	40		1006.4	1011.4	4.1		6.9		8	30		3	135	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1010.4	1012.3	-.4	1.6	5.5	.7	9	34	16			
21802 SASKYLAH	7158N	11400E	18		1010.0	1012.3	1.2		6.0		7	17			65	
21908 DZALINDA	7008N	11350E	62		1004.5	1012.2	1.0		5.3		10	34			113	125
21921 KJUSJUR	7041N	12720E	33		1008.6	1012.9	2.1				5	17				
21931 JUBILEJNAJA	7046N	13610E	24		1010.0	1013.1	1.0		5.6		5	16			136	140
21946 CHOKURDAH	7037N	14750E	61		1006.3	1013.9	2.3	1.8	6.4	.9	2	11	-13		89	106
21982 OSTROV VRANGELJA	7059N	17820E	5		1017.2	1017.8	1.3	2.3	6.0	1.0	2	8	-13		57	78
23022 AMDERMA	6945N	06142E	49		1005.9	1011.8	4.8		7.7		8	48			54	
23032 MARESALE	6943N	06648E	25		1008.1	1011.0	5.2		8.3		11	63			86	105

SURFACE

SEPTEMBER 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.
23058 ANTIPAJUTA	6905N	07651E	3		1010.5	1010.9	5.9		8.3		5	36				
23074 DUDINKA	6924N	08610E	19		1008.4	1010.8	7.1	3.3	8.2	1.3	9	39	-19	2	135	157
23205 NAR'JAN-MAR	6738N	05302E	12		1011.9	1013.3	5.7	.1	8.2	.2	16	87	36	5	62	63
23242 NOVYJ PORT	6741N	07253E	12		1009.8	1011.3	5.8		8.2		9	28			88	110
23256 TAZOVSKOE	6728N	07844E	8		1008.3	1011.7	6.4		8.6		14	66			120	
23274 IGARKA	6728N	08634E	31		1007.7	1011.4	7.7		8.3		10	41		2	134	135
23324 PETRUN'	6626N	06046E	62		1006.8	1014.4	5.6		8.2		17	69		4	64	65
23330 SALEHARD	6632N	06640E	16		1010.9	1012.9	6.1	1.0	7.8	.3	7	43	-6		93	97
23383 AGATA	6653N	09328E	278		978.6	1012.3	5.9		7.1		6	20		1		
23405 UST'-CIL'MA	6526N	05216E	68		1006.2	1016.1	6.1	-2	8.1	-1	12	65	5	3	58	61
23445 NADYM	6528N	07240E	19		1010.6	1012.9	6.5		8.1		7	38				
23463 YANOV-STAN	6559N	08416E	40				6.6		8.4		9	53		3		
23472 TURUHANSK	6547N	08756E	38		1006.7	1011.4	8.1	2.5	8.3	.8	13	55	-12	2	142	143
23552 TARKO-SALE	6455N	07749E	27		1009.0	1012.3	6.9	1.1	8.7	1.0	8	57	-3	0	95	97
23631 BEREZOVO	6356N	06503E	32		1010.7	1014.7	4.2	-2.3	7.9	-2	14	35	-26	2	100	81
23662 TOL'KA	6359N	08205E	33		1007.9	1011.9	7.7		8.6		9	44			117	
23678 VERHNEIMBATSK	6309N	08757E	46		1006.5	1012.0	8.4		8.8		6	40		1		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1000.2	1017.3	6.4	-3	8.3	-2	10	62	-1	3	89	86
23724 NJAKSIMVOL'	6226N	06052E	51		1009.5	1015.8	6.1	-9	7.7	-6	10	39	-21		47	40
23734 OKTJABR'SKOE	6227N	06603E	72		1006.1	1015.0	6.3		8.0		6	38			111	25
23867 LAR' YAK	6106N	08015E	57		1006.2	1013.2	8.1		9.2		10	67			124	
23884 BOR	6136N	09001E	58		1005.0	1012.1	8.1	1.1	9.3	1.2	10	77	12	5	88	81
23891 BAJKIT	6140N	09622E	262		982.2		6.3	.9	7.5	.3	6	47	-12	2	132	115
23914 CHERDYN'	6024N	05631E	207		992.4	1017.7	6.1	-1.6	8.4	-4	12	101	32	5	74	62
23921 IVDEL'	6041N	06027E	95		1005.3	1017.0	6.8	-8	8.0	-2	9	54	1	4	102	77
23933 HANTY-MANSIJSK	6101N	06902E	46		1009.1	1015.4	7.0	-8	8.4	-4	11	25	-36		87	62
23955 ALEKSANDROVSKOE	6026N	07752E	48		1008.2	1014.1	7.6	-1	9.0	.3	12	66	13		115	86
23966 VANZIL'-KYNAC	6021N	08405E	99		1000.9	1013.0	8.1		9.0		8	45			74	70
23986 SEVERO-ENISEJSK	6023N	09320E	519		952.1	1013.1	5.6		7.8		15	41		1		
24125 OLENEK	6830N	11220E	220		985.5	1012.8	3.1	1.0	5.7	-1	5	17	-14		132	132
24136 SUHANA	6837N	11820E	77		1002.9	1012.3	1.8		5.6		7	24			120	115
24143 DZARDZAN	6844N	12400E	39		1007.1	1011.9	2.6	-2	5.6	-3	5	23	-17			
24266 VERHOJANSK	6733N	13320E	137		995.9	1013.1	.0	-2.3	4.3	-1.0	3	3	-12		174	132
24329 SHELAGONTSY	6615N	11410E	236		984.3	1013.8	1.1	-1.3	5.1	-7	3	9	-20		161	141
24343 ZHIGANSK	6646N	12320E	92		1000.0	1011.5	3.1	-4	5.7	-4	5	18	-16		179	141
24382 UST'-MOMA	6627N	14310E	196		988.4	1012.7	2.8		6.0		7	41				
24507 TURA	6416N	10010E	168		990.6	1013.3	5.6	.7	6.4	-2	1	4	-39	0	123	115
24606 KISLOKAN	6335N	10350E	211		987.1	1012.9	5.1		5.8		5	22		1	138	105
24641 VILJUJSK	6346N	12130E	111		998.3	1012.0	4.9	-3	6.3	-1	5	43	16		129	84
24661 SEGEN-KYUEL'	6400N	13010E	208		984.0	1009.4	5.2		5.4		4	60				
24671 TOMPO	6357N	13550E	402		961.2	1010.0	3.0		6.1		7	43			95	70
24688 OJMJAKON	6315N	14300E	741		921.5	1008.7	4.2	2.5	7.1	2.1	10	44	23		95	63
24713 NAKANNO	6253N	10820E	246		982.6	1012.6	4.8		6.4		6	19			147	
24738 SUNTAR	6209N	11730E	133		995.4	1012.3	4.5	-1.1	7.2	.7	9	35	6		117	75
24817 ERBOGACEN	6116N	10800E	291		977.2	1012.6	5.0	-3	7.2	.4	10	41	8		140	97
24908 VANAVARA	6020N	10210E	260		981.5	1013.2	5.6	.2	7.3	.2	8	36	-4	3	120	85

SURFACE

SEPTEMBER 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.
24959 JAKUTSK	6201N	12940E	101		997.3	1009.7	5.5	-2	6.9	.4	8	34			187	107
24966 UST'-MAJYA	6023N	13420E	170		987.6	1008.3	5.9	.0	8.0	1.2	14	84			99	65
24967 TEGYULTYA	6028N	13000E	171		990.5	1011.5	5.0		7.0		5	25				
25062 MYS BILLINGSA	6953N	17540E	3		1014.9	1015.3	.7		6.0		1	3				
25138 OSTROVNOE	6807N	16410E	94		1001.3	1013.0	4.7		6.9		6	27			173	40
25173 MYS SHMIDTA	6854N	17920W	4		1015.8	1016.2	.8	1.2	6.0	.6	1	2	-47			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1009.9	1012.5	5.0		7.2		5	37				
25248 ILIRNEJ	6715N	16750E	353		970.8	1013.9	3.8	3.2	6.0	.9	1	3	-15			
25282 MYS VANKAREM	6750N	17050W	5		1016.0	1016.6	2.4		6.3		1	2			61	
25356 EN' MUVEEM	6623N	17320E	77		1005.1	1014.8	3.8		6.4		3	19			165	
25378 EGVEKINOT	6621N	17900W	26		1012.7	1016.0	4.8		6.4		0	T				
25399 MYS UELEN	6610N	16950W	3		1013.2	1014.1	3.7	.6	7.1	.2	3	12	-47		44	64
25400 ZYRYANKA	6544N	15050E	43		1006.9	1012.2	4.9	1.2	7.5	1.3	4	29	2		116	85
25428 OMOLON	6514N	16030E	264		979.9	1010.4	5.3		5.6		10	42			122	
25551 MARKOVO	6441N	17020E	26		1010.1	1012.9	6.0	2.3	7.5	1.3	6	39	3		146	108
25563 ANADYR'	6447N	17730E	61		1007.3	1014.8	6.9	3.1	7.8	1.2	1	2	-25		217	157
25594 BUHTA PROVIDENJA	6425N	17310W	40		1008.9	1013.8	4.8	.1	6.9	.2	1	2	-77			
25677 BERINGOVSKAJA	6303N	17910E	82		1013.6	1014.2	6.7		7.9		5	13				
25744 KAMENSKOE	6226N	16600E	10		1007.0	1012.0	7.3	2.3	8.6	1.5	8	45	0			
25932 TAJGONOS	6041N	16020E	30		1005.1	1008.7	9.1		8.9		5	19			38	
25954 KORF	6021N	16600E	4		1009.8	1010.2	10.2	2.8	10.5	2.3	10	114	65	5	81	54
28009 KIRS	5922N	05213E	169		998.5	1019.2	7.0		9.0		12	70		4		
28064 LEUSI	5937N	06543E	72		1008.2	1017.1	7.1	-1.6	7.9	-8	5	35	-22	3	83	59
28138 BISER	5831N	05851E	463		962.6	1017.3	5.1	-1.7	7.5	-8	13	117	30	4	106	77
28224 PERM'	5801N	05618E	171		997.4	1018.6	7.7		9.0		10	92			82	
28255 TURINSK	5803N	06341E	103		1005.3	1017.9	6.9		8.6		11	60		3		
28275 TOBOL'SK	5809N	06815E	50		1011.0	1017.2	7.2	-1.9	8.2	-8	11	69	23	4	98	63
28418 SARAPUL	5628N	05344E	133		1002.7	1018.9	9.2		9.5		9	46		2	103	65
28434 KRASNOUFIMSK	5639N	05747E	206		993.6	1018.7	7.8	-1.5	9.1	-1	10	75	15	4	90	67
28493 TARA	5654N	07423E	73		1007.4	1016.6	7.6	-1.7	8.5	-3	7	40	-1	4	86	52
28552 SADRINSK	5604N	06339E	89		1007.4	1018.3	8.2	-2.4	8.8	-2	11	79	37	5	90	51
28573 ISHIM	5606N	06926E	82		1007.5	1017.7	8.0		8.1		12	77			111	
28666 MAKUSINO	5515N	06718E	140		1000.7	1017.8	8.0		8.1		13	61		5	130	
28698 OMSK	5501N	07323E	122		1002.8	1017.8	8.5	-2.0	8.1	-6	5	52	19		131	73
28704 CULPANOV	5430N	05025E	78		1009.4	1018.8	10.3		10.1		8	58		4	124	70
28722 UFA-DIOMA	5443N	05550E	104		1005.5	1018.2	9.9	-1.1	9.7	-1	12	82	28		145	87
28748 TROIZK	5405N	06137E	192		995.3	1018.6	9.9		8.2		6	48		5	124	30
29111 SREDNY VASJUGAN	5913N	07814E	69		1006.6	1015.0	7.6		8.9		12	68			70	
29231 KOLPASEVO	5819N	08257E	75		1004.8	1014.5	8.7	.4	9.3	.6	9	62	12		97	66
29263 ENISEJSK	5827N	09209E	79		1004.1	1013.8	8.4	.4	9.5	1.1	11	60	13	4	85	60
29282 BOGUCANY	5823N	09727E	133		997.4	1013.6	8.4	.5	8.8	.7	9	53	11	4	131	92
29313 PUDIN	5732N	07922E	97		1003.8	1015.6	7.7		8.8		9	69			76	
29328 BAKCHAR	5705N	08155E	110		1002.1	1015.4	8.1		8.9		14	52			61	
29379 TASEEVO	5712N	09433E	168		994.7	1015.0	8.4		9.3		10	59				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		982.1	1015.5	8.6		9.4		12	54		4		
29594 TAJSHET	5557N	09800E	307		977.9	1014.7	8.6		8.8		10	47			133	

SURFACE

SEPTEMBER 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.
29612 BARABINSK	5520N	07822E	120		1002.2	1016.9	8.4	-1.5	8.8	-1	11	71	38		92	51
29645 KEMEROVO CGMS	5515N	08613E	148		998.4	1016.4	8.6		8.8		10	45			142	
29752 NENASTNAYA	5445N	08849E	1183		879.5	1460 Y	3.7		6.7		16	132		3	127	70
29789 VERHNJAJA GUTARA	5413N	09658E	984		901.6	1014.9	5.7		7.2		11	73			109	
29866 MINUSINSK	5342N	09142E	254		985.3	1015.9	9.6	-5	9.2	.2	14	69	27	5	170	106
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		989.6	1016.8	9.3		9.0		9	55		4		
30054 VITIM	5927N	11230E	190		989.8	1012.9	6.3	-1	8.0	.2	12	44	0		110	87
30089 DZHIKIMDA	5901N	12140E	175		991.2	1012.8	4.4		6.9		5	28				
30230 KIRENSK	5746N	10800E	259		982.2	1013.5	6.7	-1	7.7	-1	9	32	-8		149	110
30252 MAMAKAN	5749N	11410E	249		982.9	1013.1	6.5		8.0		10	34			120	
30309 BRATSK	5617N	10140E	416		964.3	1014.0	8.1	.0	9.0	.6	10	63	23		135	82
30372 CHARA	5654N	11810E	711		927.5	1011.3	4.9	-2	5.9	-6	4	14	-33	0	170	105
30385 UST'-NJUKZHA	5635N	12120E	426		959.2	1010.2	5.8		7.1		9	59			146	35
30433 NIZHNEANGARSK	5547N	10930E	487		956.2	1013.1	8.5	.5	7.5	.1	10	47	6	4	170	101
30521 ZHIGALOVO	5448N	10510E	426		964.2	1014.2	7.6	1.2	8.1	.1	13	42	8		136	91
30554 BAGDARIN	5428N	11330E	903		907.6	1012.9	5.1	.3	5.9	.1	4	22	-16	1	173	94
30612 BALAGANSK	5400N	10300E	427		963.8	1014.6	8.8		9.6		12	64				
30636 BARGUZIN	5337N	10930E	489		954.6	1012.4	8.5		8.2		9	49		4	176	85
30650 ROMANOVKA	5312N	11240E	923		905.3	1012.2	6.0		6.6		8	66		5		
30673 MOGOCHA	5345N	11940E	625		937.0	1010.8	6.1	-4	7.1	.3	13	90	48	5	178	99
30710 IRKUTSK	5216N	10410E	469		959.1	1014.5	9.9	1.2	9.7	1.1	10	68	18		167	92
30758 CHITA	5205N	11320E	671		933.6	1011.9	8.8	.9	7.7	.5	15	88	50	5	200	94
30777 SRETENSK	5214N	11740E	525		948.6	1010.5	8.6		7.6		8	72		5	185	96
30844 HILOK	5121N	11020E	802		920.0	1013.2	7.7		7.2		10	59		4		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		937.7	1010.0	8.8	.3	7.2	-5	10	40	-7	3	233	115
30925 KJAHTA	5022N	10620E	797		920.9	1012.6	10.6		8.9		9	46		3	210	95
30935 KRASNYY CHIKOJ	5022N	10840E	771		924.0	1013.4	8.8		8.0		5	46		4	193	105
30949 KYRA	4934N	11150E	908		908.4	1012.6	9.2	.8	7.1	.1	3	30	-10	3	225	98
30965 BORZYA	5024N	11630E	676		932.8	1011.4	9.4	.6	7.8	.2	6	23	-13	2		
31004 ALDAN	5837N	12520E	679		931.5	1012.3	3.6	-1.2	6.3	-2	12	69	-17		123	85
31137 TOKO	5617N	13100E	850		910.2	1009.9	2.8		6.2		9	105				
31152 NEL' KAN	5739N	13600E	318		968.6	1006.7	6.5		8.2		15	149			55	
31168 AYAN	5627N	13800E	8		1003.8	1004.9	10.0	.9	9.6	1.0	13	282	132		105	67
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1004.5	1005.6	9.1		9.5		13	195			141	85
31253 BOMNAK	5443N	12850E	357		965.1	1008.6	7.5	-8	8.2	.2	11	149	71	5	165	99
31329 EKIMCHAN	5304N	13250E	542		944.5	1008.3	7.2	-1	8.5	.5	14	99	24	4	140	105
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		996.1	1004.1	10.9	.5	11.5	1.2	15	116	28			
31416 IM POLINY OSIPENKO	5225N	13630E	73		997.2	1005.9	10.7	.5	10.2	.5	9	67	-4		168	98
31439 BOGODSKOE	5223N	14020E	35		1000.6	1004.7	11.8		11.4		10	75				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		903.7	1008.1	5.3		7.3		12	106		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1001.3	1009.3	13.8	.8	11.5	.1	6	43	-30		228	109
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1003.9	1006.8	13.7		11.7		8	46			176	105
31829 ZOLOTOJ	4719N	13850E	26		1005.2	1008.3	14.4	.8	13.3	.9	4	44	-86			
31873 DAL'NERECHENSK	4552N	13340E	101		999.4	1011.3	14.6		12.8		7	49				
31960 VLADIVOSTOK	4307N	13150E	183		990.6	1012.6	17.2	1.9	14.2	.0	3	15	-109		215	109
31989 PREOBRAZHENIE	4254N	13350E	43		1007.4	1012.4	16.2		14.2		4	125				

SURFACE

SEPTEMBER 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.
32027 POGIBI	5213N	14130E	6		1004.2	1005.1	12.5		13.0		11	57			139	
32061 ALEKSANDROVSK-SAHALINSKI	5054N	14210E	31		1002.3	1006.0	13.3	1.5	12.1	1.4	16	164	67	5	159	88
32076 POGRANICHNOE	5024N	14340E	8		1005.1	1006.1	11.3		11.3		10	84		3	181	105
32098 PORONAJSK	4913N	14300E	8		1006.3	1007.2	12.4	.5	12.5	1.1	8	43	-75	1	193	110
32099 MYS TERPENIYA	4839N	14440E	6		1006.9	1007.6	11.9		12.7		7	29			190	50
32150 JUZHNO-SHALINSK	4657N	14240E	24		1006.0	1008.8	14.1	1.4	13.2	1.1	7	81	-25	2	226	121
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.7	1011.5	16.4	1.9	15.7	1.6	11	159	-8	3	190	119
32213 MYS LOPATKA	5052N	15640E	47		997.5	1003.6	9.6		11.6		9	113		5	91	70
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1004.6	1005.6	11.2		11.4		16	100		5	90	65
32389 KLJUCHI	5619N	16050E	29		1002.5	1006.0	11.4	2.7	11.8	3.1	14	117	63	5	94	59
32477 SOBOLEVO	5418N	15550E	14		1003.2	1006.2	11.1		12.4		19	169		5	110	115
32509 SEMYACHIK	5407N	15950E	27		1002.2	1005.5	12.3		12.0		13	136		3	112	65
32618 OSTROV BERINGA	5512N	16550E	18		1004.9	1007.3	12.0	2.9	12.6	2.5	16	87	22	5	95	77
35011 SOROCHINSK	5226N	05308E	123		1004.2	1019.1	12.0		8.4		4	25		3		
36038 ZMEINOGORSK	5109N	08212E	355		974.7	1017.1	9.6		8.3		7	51			161	
36064 YAJLIU	5146N	08736E	480		960.5	1017.4	9.4		9.2		15	167			160	
36096 KYZYL	5143N	09430E	628		941.9	1015.1	10.5		8.1		6	35		5	204	85
36229 UST'-KOKSA	5017N	08537E	978		904.8	1017.5	7.8		8.0		12	83			167	
36259 KOSH-AGACH	5001N	08841E	1759		821.9	1485 Y	6.5		5.7		6	11			238	
36307 ERZIN	5016N	09507E	1101		890.4	1502 Y	10.5		2.3		7	15		0		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1000.9	1018.1	8.1	-2.6	8.3	-5	11	58	29	5	115	63
28766 BLAGOVESHCHENKA	5422N	06658E	151		999.7	1018.1	8.7		8.4		13	66		5		
28879 KOKSHETAY	5317N	06923E	229		990.5	1018.3	8.9	-2.4	7.9	-5	6	43	19	5	145	76
28952 KOSTANAY	5313N	06337E	170		1000.6	1019.0	10.4	-1.7	8.4	.0	4	16	-10		165	79
28966 RUZAEVKA	5249N	06658E	227		990.8	1018.2	9.3		8.3		5	18				
29807 IRTYSHSK	5321N	07527E	94		1006.2	1017.6	9.5	-2.2	7.9	-7	7	35	15			
35067 ESIL'	5153N	06620E	221		992.1	1018.7	10.3		7.2		3	7		1		
35078 ATBASAR	5149N	06822E	304		982.1	1018.6	9.6	-1.9	7.3	-2	3	11	-13	2	151	69
35108 URALSK	5115N	05117E	37		1014.2	1018.6	12.8	-1.3	8.3	-1.0	3	22	-4	3	226	103
35188 ASTANA	5108N	07122E	350		976.4	1018.1	10.5	-1.5	7.6	-1	4	31	7	4	192	83
35217 DZHAMBETJY	5015N	05234E	32		1015.1	1018.9	13.6		8.3		5	30				
35229 AKTOBE	5017N	05709E	219		993.2	1019.4	12.6	-1.1	8.1	-3	5	13	-10	3	217	96
35394 KARAGANDA	4948N	07309E	553		952.5	1017.6	10.3	-1.9	7.4	.3	7	36	14		202	82
35406 TAIPAK	4903N	05152E	2		1018.2	1018.4	15.5	-8	7.9	-1.4	2	6	-8	0	272	111
35416 UIL	4904N	05441E	128		1007.7	1019.2	14.7	-1.1	7.8	-3	5	19	3	2	277	110
35426 TEMIR	4909N	05707E	234		991.5	1019.4	13.5		7.3		3	7		2		
35671 ZHEKAZGAN	4748N	06743E	346		976.1	1016.9	13.9		6.7		2	5			263	
35700 ATYRAU	4707N	05155E	-22		1020.4	1018.2	17.4	.0	8.6	-1.4	2	3	-8		277	104
35746 ARALSKOE MORE	4647N	06139E	62		1009.9	1017.4	16.8	-6	9.2	.9	1	12	5	5	300	101
35796 BALHASH	4648N	07505E	350		974.9	1016.0	14.3	-1.0	9.2	.6	2	8	-1		291	97
35849 KAZALINSK	4546N	06207E	68		1009.2	1017.3	16.4	-9	5.5	-3.1	0	T	-8	2	297	99
35925 SAM	4524N	05607E	88		1007.5	1018.1	17.3	-6	7.7	-1.3	1	3	-5			
35953 DZHUSALY	4530N	06405E	103		1004.8	1017.0	17.4		6.7		2	2		3		
36003 PAVLODAR	5218N	07656E	122		1002.8	1017.6	9.6		8.6		8	35		5	169	

SURFACE

SEPTEMBER 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.
36177 SEMIPALATINSK	5025N	08018E	196		993.5	1017.0	11.6	-9	8.0	-2	5	12	-6	2	202	83
36208 LENINOGORSK	5020N	08333E	811		922.3	1016.6	8.4	-1.6	7.6	-4	6	45	-24	2		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		968.6	1016.0	11.9		9.0		7	68			235	90
36535 KOKPEKTY	4845N	08222E	512		956.6	1016.5	11.6	-2	7.4	-1	3	10	-6		246	96
36859 ZHARKENT	4410N	08004E	645		939.8	1012.6	18.2	.9	9.9	.2	3	7	-1		83	31
36870 ALMATY	4314N	07656E	851		918.6	1013.4	18.4	1.6	8.8	-3	4	16	-14	2	240	98
38001 FORT SHEVCHENKO	4433N	05015E	-25		1018.8	1016.1	18.7	-7	11.4	-1.7	0	0	-16			
38062 KYZYLORDA	4451N	06530E	130		1000.6	1016.0	17.9	.1	8.1	.2	1	9	6	5		
38069 CHILI	4410N	06645E	153		997.3	1015.4	17.3		7.7		1	15		5		
38198 TURKESTAN	4316N	06813E	207		988.9	1013.1	19.7	.0	7.6	.3	1	4	2			
38328 SHYMKENT	4219N	06942E	604		944.0	1012.3	19.6		7.4		2	10		5	287	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		922.3	1012.6	18.5		7.4		2	7		3		
38341 ZHAMBYL	4251N	07123E	655		939.9	1014.0	17.2		8.0		3	12		5	288	
38343 KULAN	4257N	07245E	683		934.6	1014.1	17.2		7.7		1	3		3		
38439 CHARDARA	4122N	06800E	275		980.9	1012.5	20.6		8.6		1	8				
TAJIKISTAN																
38836 DUSHANBE	3833N	06847E	800		921.6	1009.7	21.9	1.8	12.4	1.6	1	2	-1		249	86
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1008.6	1015.3	21.8		7.9		2	5			293	
38507 TURKMENBASHI	4003N	05300E	82		1003.5	1013.2	23.0	.9	11.4	-7	2	11	7		259	88
38511 CHAGYL	4047N	05520E	115		1001.0	1014.4	22.7		7.0		1	3			254	
38545 DARGANATA	4028N	06217E	142		997.2	1014.0	19.5		10.3		1	2			299	
38656 ERBENT	3919N	05836E	87		1003.3	1013.6	24.3	.5	7.2	-1.2	0	0	-2			
38687 CHARDZHEV	3905N	06336E	190		990.5	1012.9	20.7	-6	9.5	-5	0	0	-1		322	100
38750 ESENGYLY	3728N	05338E	-22		1014.6	1011.9	26.6	2.9	22.3	2.2	3	27	14			
38763 GYZYLARBAT	3859N	05617E	92		1002.6	1012.6	24.5	.6	11.6	.2	1	2	-4		266	90
38880 ASHGABAT KESHI	3755N	05808E	312		989.2	1013.3	22.8	-3	10.1	-9	0	T	-4			
38895 BAJRAMALY	3736N	06211E	240		985.9	1013.1	23.4	1.0	9.3	.8	0	0	-1		297	98
38974 SARAGT	3632N	06113E	275		980.5	1011.9	24.5	1.1	8.7	1.4	0	0	-1		319	101
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		988.3	1015.5	19.0	-1.0	8.8	1.1	0	T	-2	3	282	88
38262 CHIMBAJ	4257N	05949E	66		1008.5	1016.3	18.0	-1	10.1	-6	1	4	2	4	272	94
38396 URGENCH	4134N	06034E	101		1003.6	1015.5	18.5		9.1		0	T		1		
38403 BUZAUBAJ	4145N	06228E	98		1003.6	1014.9	21.5		9.6		0	T		1		
38413 TAMDY	4144N	06437E	237		987.1	1014.6	21.1	-6	9.2	1.5	1	7	6	5	303	97
38457 TASHKENT	4116N	06916E	488		956.6	1012.0	20.7	.6	9.0	-1.1	2	11	6	5	278	93
38611 NAMANGAN	4059N	07135E	474		958.9	1011.6	21.8		10.8		1	4		4	289	100
38618 FERGANA	4022N	07145E	577		945.1	1009.8	21.3	1.3	14.0	1.6	1	5	1	3	294	101
38683 BUHARA	3943N	06437E	226		985.5	1011.5	21.1		8.0		0	0		2		
38696 SAMARKAND	3934N	06657E	724		930.3	1011.0	20.4	1.1	11.3	1.5	1	3	-1	4	305	98
38812 KARSHI	3848N	06543E	376		968.0	1010.7	22.0		10.4		1	2		5		

SURFACE

SEPTEMBER 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.
38927 TERMEZ	3714N	06716E	310		974.3	1009.6	23.6	1.6	10.2	-1.0	0	0	0	0	318	101
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		914.7	1492 Y	27.6		10.3		0	0			302	
40357 ARAR	3054N	04108E	555		946.3	1005.7	31.9		13.1		0	0				
40360 GURIAT	3124N	03717E	509		952.0	1006.9	27.8		16.1		0	0				
40361 AL-JOUF	2947N	04006E	689		934.0	1005.8	31.6		7.7		0	0				
40362 RAFHA	2937N	04329E	449		956.7	1004.8	32.6		10.9		0	0			211	
40373 AL-QAISUMAH	2819N	04608E	358		965.4	1004.2	34.6		11.1		0	0				
40375 TABUK	2823N	03636E	778		924.2	1006.6	30.0		8.9		0	0			303	
40377 HAFR AL-BATIN	2755N	04531E	414		960.5	1005.5	33.7		13.7		0	0				
40394 HAIL	2726N	04141E	1015		899.8	1503 Y	30.9		7.7		0	0			256	
40400 AL-WEJH	2612N	03629E	24		1003.5	1007.1	29.8		31.3		0	0			294	
40405 GASSIM	2618N	04346E	648		935.4	1004.5	34.1		11.1		0	0				
40416 DHAHRAN	2616N	05010E	26		1001.5	1003.4	34.8	2.9			0	0	0			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1003.3	1004.7	33.7		18.5		0	0	0			
40420 AL-AHSA	2518N	04929E	179		985.3	1004.8	34.8		18.7		0	0				
40430 AL-MADINAH	2433N	03942E	654		935.2	1002.4	36.1	1.7	7.8	2.5	0	T	-1		230	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		939.3	1005.2	33.6		7.2		0	0			274	
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		939.2	1005.2	35.0	3.1	9.1	2.2	0	0	-1		285	
40439 YENBO	2408N	03804E	10		1003.1	1004.1	33.1		23.8		0	0				
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1003.7	1005.6	32.3	1.6	31.3	1.8					212	
41030 MAKKAH	2126N	03946E	240		978.0	1004.0	35.6		25.5		0	T				
41036 AL-TAIF	2129N	04033E	1478		852.0	1464 Y	29.5	2.2	12.2	4.3	0	0	-6		312	
41055 AL-BAHA	2018N	04139E	1672		835.1	1491 Y	28.1		10.2		1	5			254	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		937.1	1003.3	33.5		10.9		0	0			302	
41084 BISHA	1959N	04238E	1167		883.0	1490 Y	31.2		9.0		0	0			230	
41112 ABHA	1814N	04239E	2093		791.9	1464 Y	24.2		9.7		3	4			188	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.5	1491 Y	23.9		11.6		0	0			278	
41128 NAJRAN	1737N	04425E	1214		877.7	1494 Y	31.0		6.0		0	0			294	
41136 SHARORAH	1728N	04706E	725		925.9	1002.7	33.4		10.4		0	0			294	
41140 GIZAN	1653N	04235E	7		1004.5	1005.2	33.7		31.8		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		863.5	1008.0	22.5	1.4	11.2	2.6	2	28	19		250	83
40712 ORUMIEH	3732N	04505E	1316		866.0	1008.2	20.4	1.4	12.5	2.2	3	10	7		259	88
40745 MASHHAD	3616N	05938E	999		901.9	1010.8	22.5	2.7	7.8	-5	0	0	-1		298	98
40766 KERMANSHAH	3416N	04707E	1322		867.9	1007.1	23.8	1.4	8.5	2.4	3	9	8		245	81
40800 ESFAHAN	3228N	05140E	1550		843.8	1004.7	25.2	1.7	8.0	1.0	0	0	0		301	97
40841 KERMAN	3015N	05658E	1754		824.6	1004.8	23.3	.0	6.6	1.1	0	0	-1		304	100
40848 SHIRAZ	2932N	05232E	1481		850.0	1004.3	25.2	.7	9.9	2.6	0	0	0		292	92
AFGHANISTAN, ISLAMIC STATE OF																
40948 KABUL AIRPORT	3433N	06913E	1791				21.6	1.9			1	15	14			

SURFACE

SEPTEMBER 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.
40990 KANDAHAR AIRPORT	3130N	06551E	1010				26.1	2.6			0	0	0			
BAHRAIN 41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1004.6	1004.8	33.8	1.3	30.6	-1.5	0	0	0	5		85
QATAR 41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	11		1004.6	1005.5	34.4	2.2	27.4	-1.7	0	0	0		276	90
UNITED ARAB EMIRATES 41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1001.7	1004.5	33.1	.9	25.6	-1.8	0	0	-T	5	291	92
OMAN 41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1003.9	1004.9	31.3		29.2		0	0		5		
41268 SUR	2232N	05928E	14		1004.2	1005.8	34.0		20.0		0	0		1	289	
41288 MASIRAH	2040N	05854E	19		1005.4	1007.7	27.1		26.6		0	0		5		
41314 THUMRAIT	1740N	05401E	467		956.4	1009.6	29.1		15.0		0	0		5		
41316 SALALAH	1702N	05405E	23		1005.4	1008.1	27.1		26.2		0	0		5	223	
PAKISTAN 41515 DROSH	3534N	07147E	1465			1464 Y	24.2	-1.3	9.3		4	20	-2	3		
41530 PESHAWAR	3401N	07135E	360		964.7	1004.4	28.2	-.7	24.0		2	38	21	4		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1005.2	26.7	-.3	21.7		5	76	-22	2		
41594 SARGODHA	3203N	07240E	188			1004.7	29.5		28.8		3	36		4		
41598 JHELUM	3256N	07343E	234		978.6	1004.6	28.5	-.5	26.0		5	65	-12	3		
41600 SIALKOT	3230N	07432E	256		976.3	1004.5	28.2	.3	27.3		4	35	-59	2		
41620 ZHOB	3121N	06928E	1407		855.0	1456 Y	25.8	-.1	11.5		2	15	5	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		984.6	1003.9	29.1	-1.1	28.4		3	102	85	6		
41640 LAHORE CITY	3133N	07420E	215		980.7	1004.6	29.3	-.4	27.9		4	22	-39	1		
41660 QUETTA AIRPORT	3015N	06653E	1589		839.6	1482 Y	23.7	2.6	10.6		0	0	-1	5		
41675 MULTAN	3012N	07126E	123		990.7	1005.0	30.4	-.6	26.0		2	9	-1	4		
41685 BARKHAN	2953N	06943E	1098			1466 Y	26.7	-.3	17.3		3	22	-21	2		
41710 NOKKUNDI	2849N	06245E	683		929.8	1002.8	31.6	1.6	6.3		0	0	0	5		
41712 DAL BANDIN	2853N	06424E	850		911.9	1472 Y	30.8	3.1	6.6		0	0	-1	5		
41715 JACOBABAD	2818N	06828E	56		997.5	1003.8	31.5	.1	31.1		1	1	-10	4		
41718 KHANPUR	2839N	07041E	88		993.7	1003.7	29.9	-.2	28.5		2	29	14	5		
41739 PANJGUR	2658N	06406E	981		898.5	1467 Y	28.6	1.4	11.4		0	0	-1	5		
41744 KHUZDAR	2750N	06638E	1232		872.4	1460 Y	28.0	1.0	12.7		2	8	2	4		
41749 NAWABSHAH	2615N	06822E	38		1000.2	1003.5	32.2	1.1	27.4		0	0	-10	3		
41756 JIWANI	2504N	06148E	57		998.9	1005.2	28.4	.5	28.9		0	0	-1	5		
41759 PASNI	2516N	06329E	6		1005.3	1005.7	28.2		29.6		0	0	-1	5		
41768 CHHOR	2531N	06947E	6		1003.7	1004.4	31.0	1.2	28.1		2	4	-18	3		
41780 KARACHI AIRPORT	2454N	06708E	22		1002.9	1005.7	30.0	1.1	27.2		0	0	-19	4		

SURFACE

SEPTEMBER 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.
INDIA																
42027 SRINAGAR	3405N	07450E	1587		839.7	1479 Y	18.9	-9	13.6		5	23	-5	3	200	
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				17.5	1.4	15.3		5	19	-178	1		
42165 BIKANER	2800N	07318E	224				31.4	.7	22.7		1	3	-31	2		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		980.1	1004.8	29.2	-.3	32.1		7	165	52	4	206	94
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		992.9	1005.5	28.3	1.2	30.5		13	237	-117	2	174	
42339 JODHPUR	2618N	07301E	224			1004.2	30.5		25.0		2	25		3		
42404 DHUBRI	2601N	08959E	36		1001.8	1005.7	28.3		32.5		14	267		2		
42410 GUWAHATI	2606N	09135E	54		999.1	1005.2	29.3	1.4	32.0		11	102	-97	1	141	101
42452 KOTA AERODROME	2509N	07551E	274			1004.5	29.2	-.4	26.4		6	106	11	4		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		992.3	1003.2			31.3		5	63	-136	1	169	92
42515 CHERRAPUNJI	2515N	09144E	1313		866.4	1477 Y	21.3	1.1	21.9		17	789	-563	2		
42587 DALTONGANJ	2403N	08404E	221		978.4	1003.9	28.5	.1	29.6		5	30	-176	0		
42619 SILCHAR	2445N	09248E	29		1002.2	1005.5	29.1		34.1		24	444		4		
42647 AHMADABAD	2304N	07238E	55		999.3	1005.5	29.3	.2	29.8		7	118	35	4	198	90
42671 SAGAR	2351N	07845E	551		944.2	1004.5	27.0	.7	27.3		7	97	-65	2		
42731 DWARKA	2222N	06905E	11		1005.0	1006.3	28.0	-.1	33.4		4	140	119			
42754 INDORE	2243N	07548E	567		942.6	1005.0	25.5	-.5	25.8		11	101	-84	2	144	80
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1003.6	1004.3	29.3	.2	33.5		19	278	-10	4	132	114
42867 NAGPUR SONEGAON	2106N	07903E	310		970.5	1004.9	27.7	.0	29.4		11	178	21	3	182	100
42909 VERAVAL	2054N	07022E	8		1005.3	1006.3	28.0	.4	29.5		8	277	198	5		
42933 AKOLA	2042N	07702E	282		973.8	1005.2	27.6	-.4	28.3		19	248	141	5		
42971 BHUBANESHWAR	2015N	08550E	46		998.9	1004.0	28.5	.0	33.4		20	551	310	6	125	83
43041 JAGDALPUR	1905N	08202E	553		944.9	1005.5	26.0	.1	27.2		15	255	55	4		
43057 BOMBAY / COLABA	1854N	07249E	11		1005.5	1006.7	27.3	-.4	31.5		15	348	41	4	124	75
43063 PUNE	1832N	07351E	559		944.5	1006.2	25.3	.2	25.3		16	293	138	5	138	78
43128 HYDERABAD AIRPORT	1727N	07828E	545		946.3	1005.9	26.4	-.2	25.1		11	185	33	4	154	92
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		997.7	1005.1	28.4		32.3		8	207			135	85
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1004.9	1005.3	29.4	.5	30.3		7	189	33	4	167	
43192 GOA/PANJIM	1529N	07349E	60		1001.1	1007.9	26.7	-.2	30.9		19	559	322	5	143	81
43198 BELGAUM/SAMBRE	1551N	07437E	758		925.3	1007.2	23.4	-.3	23.8		15	128	4	3		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1005.3	1007.1	30.0	.3	27.9		11	124	-37	3	188	95
43284 BAJPE	1255N	07453E	102		997.2	1008.7	26.8		29.2		13	225			154	100
43295 BANGALORE	1258N	07735E	921		907.3	1487 Y	24.1	.2	21.0		8	140	-104	2	131	92
43314 KOZHICODE	1115N	07547E	5		1009.0	1009.6	27.8	1.0	30.0		17	414	176	5		
43333 PORT BLAIR	1140N	09243E	79		999.1	1009.1	26.7	.9	30.9		20	480	77	4	113	91
43363 PAMBAN	0916N	07918E	11		1006.5	1007.8	29.8	.5	33.0		0	0	-29	1		
43369 MINICOY	0818N	07309E	2		1009.6	1009.8	28.2	.6	29.8		11	81	-103	1	219	115
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.5	1009.7	27.2	.3	29.4		13	203	24	4	184	106
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1008.4	1008.6	28.3	-.2	31.9	2.9	2	20	-44			
43466 COLOMBO	0654N	07952E	7		1008.4	1009.6	27.8	.3	29.5	.2	10	155	-81		229	121
43473 NUWARA ELIYA	0658N	08046E	1880		813.0		16.5	.8	15.4	.3	11	60	-116			
43497 HAMBANTOTA	0607N	08108E	20		1007.1	1008.9	28.1	.9	30.7	2.2	2	9	-62			

SURFACE

SEPTEMBER 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.
MALDIVES 43555 MALE	0412N	07332E	2				29.0	3.3			8	40			295	148
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		838.7	1016.9	4.4	-2	6.1	.7	10	44	14	3		
44207 HATGAL	5026N	10000E	1669		830.1	1014.3	5.5	1.2	6.1	.9	6	46	10	5		
44212 ULAANGOM	4948N	09205E	940		906.9	1014.7	10.4	.4	7.1	-2	1	11	-2	3	234	94
44213 BARUUNTURUUN	4939N	09424E	1232		875.8	1014.4	9.7	.8	8.4	1.3	8	34	10	4		
44214 ULGI	4856N	08956E	1716		826.9	1013.5	9.8	1.2			4	17	5	4		
44215 OMNO-GOBI	4901N	09143E	1590		838.4	1012.3	9.3	1.4	6.6	.2	1	3	-9	2		
44218 HOVD	4801N	09134E	1406		857.3	1011.9	12.0	1.4	6.1	-8	4	15	5	4	200	74
44225 TOSONTSENGEL	4844N	09812E	1724		829.5	1015.8	7.4	1.8	6.2	.5	6	28	12	5		
44230 TARIALAN	4934N	10200E	1236		876.4	1014.9	9.9	2.0	8.0	1.3	6	38	13	4		
44231 MUREN	4938N	10010E	1285		869.4	1013.7	9.4	1.5	6.5	.3	2	18	1	4	134	54
44232 HUTAG	4923N	10240E	938		905.7	1013.8	10.7	1.9	8.6	1.0	5	33	-2	3		
44237 ERDENEMANDAL	4832N	10120E	1510		846.2	1012.2	8.9	1.7	8.0	1.0	7	22	1	3		
44239 BULGAN	4848N	10330E	1209		875.9	1011.5	9.4	2.2	7.0	.3	7	21	-11	2		
44241 BARUUNHARAA	4855N	10600E	811		920.7	1013.6	12.0	2.9	7.5	-1	5	15	-19	2		
44256 DASHBALBAR	4933N	11420E	706		928.8	1010.5	10.7	1.7	10.2	2.5	6	30	-2	3		
44259 CHOIBALSAN	4805N	11430E	747		926.0	1013.0	12.3	1.7	8.5	.7	2	6	-21	1		
44265 BAITAG	4607N	09128E	1186		881.4	1012.7	13.6	1.6	7.0	-1	2	6	-1	3		
44272 ULIASTAI	4745N	09651E	1761		820.4	1009.5	9.5	2.5	7.4	1.7	5	32	11	5	249	94
44275 BAYANBULAG	4650N	09805E	2255		774.2	1014.0	6.3	1.8	7.1	1.5	1	7	-5	1		
44277 ALTAI	4624N	09615E	2182		781.9	1012.9	8.8	2.5	5.4	.3	3	5	-11	1		
44282 TSETSERLEG	4727N	10120E	1693		827.7	1012.7	10.4	2.9	5.5	-3	4	14	-12	2		
44284 GALUUT	4642N	10000E	2126		787.1	1013.0	8.1	3.1	5.9	1.0	3	10	-8	2		
44285 HUIJIRT	4654N	10240E	1662		831.4	1012.5	10.1	3.2	7.3	.9	3	11	-14	1		
44287 BAYANHONGOR	4608N	10040E	1860		812.0	1011.4	11.0	2.8	4.7	-1.4	2	9	-9	2		
44288 ARVAIHEER	4616N	10240E	1813		816.5	1011.3	11.5	3.1	5.4	-5	3	7	-12	1		
44292 ULAANBAATAR	4755N	10650E	1307		867.8	1013.7	10.9	3.6	6.4	-1	4	14	-12	2	253	103
44294 MAANTI	4718N	10720E	1430		855.2	1013.9	9.2	2.0	7.1	.4	3	12	-11	2		
44298 CHOIR	4627N	10810E	1287		869.3	1011.5	12.1	2.2	7.8	.1	3	12	-7	2		
44302 BAYAN-OVOO	4747N	11200E	926		910.0	1015.2	11.1	1.4	10.4	3.3	1	20	-9	2		
44304 UNDERKHAAN	4719N	11030E	1035		895.5	1012.2	11.5	2.1	7.6	.7	3	24	1	3		
44305 BARUUN-URT	4641N	11310E	982		901.3	1012.7	12.3	1.5	6.9	-8	5	18	-3	3		
44313 KHALKH-GOL	4737N	11830E	689		932.9	1012.7	11.4	1.1	9.9	1.9	7	20	-11	3		
44317 ERDENETSAGAN	4554N	11520E	1076		892.3	1012.8	12.6		7.6		4	15		2		
44336 SAIKHAN-OVOO	4527N	10350E	1317		868.3	1013.8	14.1	2.7	8.0	1.6	3	15	4	2		
44341 MANDALGOBI	4546N	10610E	1396		858.5	1011.5	12.6	2.4	5.8	-9	2	4	-11	1		
44347 TSOGT-OVOO	4425N	10510E	1298		868.8	1011.5	15.3	2.4	6.2	-1.1	4	6	-6	3		
44352 BAYANDELGER	4544N	11220E	1101		888.7	1011.8	13.0	1.7	10.8	3.0	4	32	11	5		
44354 SAINSHAND	4454N	11000E	938		906.2	1008.6	15.5	1.9	7.6	-6	3	18	8	5		
44358 ZAMYN-UUD	4344N	11150E	965		905.0	1013.2	15.4	1.9	9.9	1.7	4	16	2	2		
44373 DALANZADGAD	4335N	10420E	1465		852.1	1010.9	15.9	2.8	6.0	-6	1	4	-9	2	270	90

SURFACE

SEPTEMBER 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.
NEPAL 44454 KATHMANDU AIRPORT	2742N	08522E	1337		862.9	1469 Y	24.0		24.7		16	291			153	95
HONG KONG, CHINA 45004 KOWLOON	2219N	11410E	66		1000.6	1008.1	28.8	1.0	29.1	.9	9	176	-129	2	214	118
MACAO, CHINA 45011 TAIPA GRANDE	2210N	11330E	114		994.8	1007.7	28.6		25.4		9	165		2	205	110
DPR KOREA 47014 CHUNGGANG	4147N	12650E	331		976.7	1015.1	15.6	1.3	14.9		3	5	-72	1	151	105
47016 HYESAN	4124N	12810E	715		931.5	1015.8	14.3	1.6	12.0		3	13	-50	1	207	115
47025 KIMCHAEK	4040N	12910E	23		1009.9	1012.6	19.2	1.4	17.4		3	18	-65	0	238	115
47035 SINUIJU	4006N	12420E	7		1013.6	1014.4	20.0	1.6	17.2		5	28	-80	1	213	95
47055 WONSAN	3911N	12720E	36		1010.0	1014.3	20.0	1.3	18.5		5	92	-110	1	181	95
47058 PYONGYANG	3902N	12540E	36		1010.0	1014.5	20.6	1.9	18.4		3	50	-59	1	207	95
47069 HAEJU	3802N	12540E	81		1003.4	1012.8	21.3	1.6	20.5		4	81	-32	1	184	90
REPUBLIC OF KOREA 47101 CHUNCHEON	3754N	12740E	78		1004.8	1013.8	19.7	1.0	17.9	1.1	5	83	-79	3	159	91
47105 GANGNEUNG	3745N	12850E	26		1010.5	1013.5	21.8	2.1	18.4	.7	4	132	-84	2	178	115
47108 SEOUL	3734N	12650E	86		1003.4	1013.3	22.0	1.4	16.9	-.7	5	99	-69	3	185	103
47115 ULLEUNGDO	3729N	13050E	221		987.8	1013.2	20.0	.4	18.9	.5	7	68	-67	2	192	125
47133 DAEJEON	3622N	12720E	72		1005.2	1012.5	21.4	1.2	18.1	-.6	7	86	-68	2	171	94
47138 POHANG	3602N	12920E	4		1013.0	1013.1	21.6	.7	20.4	1.3	6	56	-98	2	156	102
47159 BUSAN	3506N	12900E	70		1004.8	1012.8	22.9	1.0	20.2	.3	5	22	-164	1	160	95
47165 MOKPO	3449N	12620E	39		1008.1	1012.5	23.1	1.1	22.4	1.8	7	30	-100	1	172	93
47168 YEOSU	3444N	12740E	67		1005.0	1013.5	23.2	1.1	20.6	.9	4	39	-113	1	153	80
47184 JEJU	3331N	12630E	23		1009.9	1012.3	23.9	1.2	21.8	.3	13	126	-53	3	126	73
JAPAN 47401 WAKKANAI	4525N	14140E	12		1008.4	1009.8	17.9	1.5	15.5	1.5	7	80	-45	2	191	107
47407 ASAHIKAWA	4345N	14220E	140		995.0	1011.5	16.8	1.5	14.6	.7	9	77	-54	2	187	125
47409 ABASHIRI	4401N	14410E	44		1005.6	1010.8	17.5	1.8	14.9	.7	6	51	-46	1	220	132
47412 SAPPORO	4304N	14120E	26		1008.3	1011.4	19.2	2.0	14.8	.1	4	31	-106	0	203	122
47418 KUSHIRO	4259N	14420E	40		1006.8	1011.5	17.1	1.9	16.3	1.5	6	115	-20	2	175	116
47420 NEMURO	4320N	14530E	39		1007.0	1011.6	17.0	1.7	15.8	.9	4	196	56	4	175	117
47421 SUTTSU	4248N	14010E	38		1007.5	1011.7	18.2	.8	16.2	.5	7	56	-92	1	172	102
47426 URAKAWA	4210N	14240E	37		1007.6	1012.0	18.0	1.1	18.4	2.5	6	71	-64	1	192	110
47430 HAKODATE	4149N	14040E	44		1006.9	1012.0	18.7	1.2	15.8	-.2	5	33	-142	0	200	127
47570 WAKAMATSU	3729N	13950E	217		987.9	1012.9	20.5	.8	18.9	.4	10	161	31	4	162	130

SURFACE

SEPTEMBER 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.
47575 AOMORI	4049N	14040E	4		1011.9	1012.4	19.6	1.2	17.2	.5	7	39	-88	1	196	121
47582 AKITA	3943N	14000E	22		1010.1	1012.6	21.1	1.5	18.1	.3	5	60	-121	1	212	131
47590 SENDAI	3816N	14050E	44		1007.8	1012.9	21.0	.9	20.1	1.3	13	96	-90	1	106	88
47598 ONAHAMA	3657N	14050E	5		1012.1	1012.7	22.0	1.1	20.7	.3	12	82	-93	1	149	115
47600 WAJIMA	3724N	13650E	15		1011.3	1013.0	21.5	.5	20.2	.1	7	63	-196	1	144	101
47605 KANAZAWA	3635N	13630E	34		1008.8	1012.7	22.9	.8	19.7	-.9	8	138	-109	2	147	107
47624 MAEBASHI	3624N	13900E	114		999.2	1012.3	22.9	1.4	19.2	-.7	14	171	-12	3	137	122
47636 NAGOYA	3510N	13650E	56		1005.6	1012.0	24.3	1.2	20.4	-1.0	11	171	-40	2	153	111
47648 CHOSHI	3544N	14050E	28		1009.0	1012.3	23.1	.4	24.1	1.2	10	365	179	5	138	98
47655 OMAEZAKI	3436N	13810E	47		1006.4	1011.8	24.4	.8	25.7	2.1	13	298	87	4	160	96
47662 TOKYO	3541N	13940E	36		1008.0	1012.2	24.4	1.2	21.2	.4	12	159	-20	2	124	113
47675 OSHIMA	3445N	13920E	80		1002.8	1012.0	23.3	1.7	25.3	2.6	9	405	76	3	140	122
47678 HACHIJIJIMA	3307N	13940E	156		993.7	1011.5	24.5	-.3	27.3	1.5	10	228	-116	1	160	108
47740 SAIGO	3612N	13320E	32		1009.1	1012.8	22.5	1.0	21.8	1.0	8	226	21	3	145	89
47741 MATSUE	3527N	13300E	23		1009.9	1012.5	23.1	1.1	22.1	.4	10	64	-152	1	135	88
47746 TOTTORI	3529N	13410E	16		1010.7	1012.6	23.0	1.0	21.9	.8	9	104	-142	1	148	103
47750 MAIZURU	3527N	13510E	23		1010.2	1012.8	22.9	.7	21.6	.2	13	170	-54	2	142	113
47772 OSAKA	3441N	13530E	83		1002.6	1012.1	24.5	.3	20.7	-.3	14	131	-40	2	143	94
47778 SHIONOMISAKI	3327N	13540E	76		1002.8	1011.4	24.3	.4	24.8	.7	13	401	95	4	177	107
47800 IZUHARA	3412N	12910E	19		1010.1	1012.3	23.9	1.4	24.2	2.5	13	131	-120	2	111	87
47807 FUKUOKA	3335N	13020E	15		1010.1	1011.8	25.0	1.3	23.4	1.1	12	174	-1	3	134	84
47815 OITA	3314N	13130E	13		1010.4	1011.9	24.6	1.4	23.1	.6	12	263	36	4	143	97
47817 NAGASAKI	3244N	12950E	36		1007.1	1011.2	25.4	1.1	23.8	.8	9	280	90	4	151	88
47827 KAGOSHIMA	3133N	13030E	32		1007.3	1010.9	26.4	1.3	25.2	.9	11	428	212	5	153	92
47830 MIYAZAKI	3156N	13120E	15		1009.6	1011.3	24.8	.7	25.6	.9	15	554	226	5	137	86
47843 FUKUE	3242N	12850E	27		1008.4	1011.5	24.6	1.2	25.2	2.1	15	279	40	4	150	91
47887 MATSUYAMA	3351N	13240E	34		1007.8	1011.7	24.7	1.2	21.8	.4	11	209	57	5	161	100
47891 TAKAMATSU	3419N	13400E	14		1010.4	1012.0	24.8	1.7	22.5	.2	12	173	-21	3	149	93
47899 MUROTOMISAKI	3315N	13410E	187		990.1	1011.3	23.9	.5	23.8	.2	15	277	-31	3	156	91
47909 NAZE	2823N	12930E	8		1009.6	1010.5	27.4	.8	28.4	1.0	17	597	299	5	130	83
47918 ISHIGAKIJIMA	2420N	12410E	11		1005.5	1007.2	28.0	.3	29.8	.5	11	668	439	6	124	61
47927 MIYAKOJIMA	2448N	12510E	42		1003.8	1008.5	27.6	.5	29.2	.2	10	175	-24	3	127	62
47936 NAHA	2612N	12740E	28		1006.7	1009.8	28.2	1.0	28.4	-.1	12	268	100	4	151	73
47945 MINAMIDAITOJIMA	2550N	13110E	21		1008.5	1010.9	28.0	.8	29.4	.2	7	32	-88	1	219	96
47971 CHICHIJIMA	2706N	14210E	8		1011.7	1012.6	27.7	.4	29.7	.1	10	73	-37	2	216	97
47991 MINAMITORISHIMA	2417N	15350E	9		1013.7	1015.5	28.1	.1	30.5	.7	8	92	-26		274	107
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		972.9	1008.1	27.0	.5	28.8	.8	15	236	8	4	151	86
48354 UDON THANI	1723N	10240E	178		986.3	1006.4	27.4	.2	30.9	1.5	19	313	59	4		
48378 PHITSANULOK	1647N	10010E	46		1001.9	1007.2	27.8	.0	31.0	.8	18	282	41	4	149	90
48400 NAKHON SAWAN	1548N	10010E	35		1003.0	1007.1	27.9	.0	31.3	.5	15	380	148	5	148	89
48431 NAKHON RATCHASIMA	1458N	10200E	187		986.0	1007.1	27.4	.5	30.2	1.4	18	350	106	5		
48455 BANGKOK	1344N	10030E	4		1007.2	1007.7	28.5	.7	30.2	-.3	20	335	-9	3	143	93
48462 ARANYAPRATHET	1342N	10230E	49		1002.1	1007.7	27.8	.6	30.1	-.1	19	331	55	4		
48480 CHANTHA BURI	1237N	10200E	4		1007.7	1008.1	27.1	.4	30.6	.2	22	696	221	5	109	85

SURFACE

SEPTEMBER 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.
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1007.7	1008.4	27.6	.1	28.1	-.8	14	119	23	4		
48517 CHUMPHON	1029N	09911E	6		1008.5	1009.2	27.2	.3	29.2	-.3	15	173	15	4		
48568 SONGKHLA	0712N	10030E	7		1008.7	1009.5	28.0	.1	29.2	.3	8	83	-47	2	163	87
VIET NAM																
48806 SON LA	2120N	10350E	676		932.7	1008.3	24.5		25.0		8	449		6	204	
48808 CAO BANG	2240N	10610E	244		980.1	1007.7	26.1		28.5		7	230		5	176	105
48820 HA NOI	2102N	10540E	6		1006.0	1006.8	28.3		30.3		13	199		2	123	70
48826 PHU LIEN	2048N	10630E	116		994.1	1007.3	27.0		31.9		12	384		5	126	65
48830 LANG SON	2150N	10640E	263		977.8	1007.6	25.6		28.1		9	419		6	163	90
48840 THANH HOA	1945N	10540E	5		1006.1	1006.7	27.2		31.1		14	350		3	121	70
48845 VINH	1840N	10540E	6		1006.1	1006.8	27.9		31.2		10	431		3	110	65
48848 DONG HOI	1729N	10630E	8		1005.8	1006.6	27.4		30.9		15	698		6	143	80
48852 HUE	1626N	10730E	10		1005.7	1006.7	27.0		30.4		14	479			145	80
48855 DA NANG	1604N	10820E	7		1006.0	1006.8	27.8		30.1		11	230		3	165	90
48870 QUY NHON	1346N	10910E	6		1006.0	1006.7	28.4		29.7		17	425		6	161	80
48877 NHA TRANG	1213N	10910E	4		1006.2	1006.7	28.1		30.4		10	308			163	80
48887 PHAN THIET	1056N	10800E	8		1007.2	1007.8	27.2		30.3		15	186		3	167	80
48914 CA MAU	0911N	10500E	2		1008.2	1008.4	27.1		30.9		18	429			108	70
48917 PHU QUOC	1013N	10350E	4		1008.3	1008.9	27.2		31.3		24	444			104	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		973.0	1006.7	26.8	.4	29.0	-.2	18	171	-1	4	189	106
48938 SAYABOURY	1914N	10140E	326		973.1	1005.8	27.4		28.9		19	200		3	134	
48940 VIENTIANE	1757N	10230E	171		987.2	1006.5	27.5	.5	29.9	1.0	16	266	-29	3	161	118
48946 THAKHEK	1723N	10430E	152		989.4	1006.7	27.9		26.5		19	484			108	
48947 SAVANNAKHET	1633N	10430E	145		990.3	1006.7	26.8	.8	30.3	2.6	21	330	117	5	118	
48948 SENO	1640N	10500E	185		995.1	1007.7	26.9		31.4		23	243			109	
48955 PAKSE	1507N	10510E	102		995.0	1006.6	27.5	.2	30.0	.6	16	366	69	4	99	62
CHINA																
50527 HAILAR	4913N	11940E	611		939.6	1010.9	10.9	1.0	7.3	-.9	7	29	-6	2	184	83
50745 QIQIHAR	4723N	12350E	148		993.0	1010.6	15.9	1.9	9.0	-1.7	3	6	-38	1	294	119
51076 ALTAY	4744N	08805E	737		930.4	1015.2	13.7	-.7	7.7	.4	4	15	0	3	244	88
51431 YINING	4357N	08120E	664		937.9	1013.5	17.6	.8	9.4	-1.0	2	4	-11	2	269	101
51463 WU LU MU QI	4348N	08739E	947		909.8	1015.0	17.0		7.6		4	17		2	297	110
51709 KASHI	3928N	07559E	1291		868.8	1007.8	20.8	1.4	9.2	-1.1	1	5	0	4	299	115
51777 RUOQIANG	3902N	08810E	889		909.7	1008.1	20.3	.3	10.0	2.2	0	T	-1	4	290	99
51828 HOTAN	3708N	07956E	1375		859.7	1006.6	21.8	2.1	8.4	-1.3	0	T	-2	3	256	108
52203 HAMI	4249N	09331E	739		926.2	1009.4	18.6	.1	9.4	1.3	1	4	1	4	310	102
52533 JIUQUAN	3946N	09829E	1478		851.3	1011.9	15.5	.8	9.6	1.6	4	13	3	4	233	87
52836 DOULAN	3618N	09806E	3190		693.3	1012.0	10.2	1.0	5.8	.9	7	33	17	5	233	93
53068 ERENHOT	4339N	11200E	966		904.5	1012.9	16.1	2.6	7.5	.4	3	15	-3	3	281	100
53614 YINCHUAN	3828N	10610E	1112		889.7	1013.0	17.0	1.0	12.0	.1	7	44	21	3	168	70

SURFACE

SEPTEMBER 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.
53772 TAIYUAN	3747N	11230E	779		927.2	1015.5	17.8	1.7	13.5	.2	8	57	-7	3	180	88
54292 YANJI	4252N	12930E	178		983.2	1013.7	15.6	1.1	11.6	-1.1	3	38	-18	3	246	124
54342 SHENYANG	4144N	12331E	43		1008.0	1013.9	17.8	.5	13.9	.0	3	70	-6	3	255	109
54511 BEIJING	3956N	11610E	55		1010.0	1013.8	21.0	1.4	16.6	.9	10	119	71	6	195	81
54857 QINGDAO	3604N	12020E	77		1005.8	1014.6	21.7	.2	19.7	1.4	7	30	-60	2	186	85
55591 LHASA	2940N	09108E	3650		654.7		14.4	1.6	8.2	-9	8	49	-9	1	238	101
56137 QAMDO	3109N	09710E	3307		683.1		13.9	.8	8.5	-8	5	19	-51	1	200	104
56571 XICHANG	2754N	10210E	1599		836.6		21.8	2.1	17.3	.2	15	169	16	3	104	74
56739 TENGCHONG	2507N	09829E	1649		833.1		20.0	1.0	18.5	-5	17	199	40	3	192	148
56778 KUNMING	2501N	10240E	1892		810.9		19.1	1.6	16.5	-1	8	75	-46	1	124	90
56985 MENGZI	2323N	10320E	1302		868.0	1007.3	22.8		19.3		11	120		4	189	125
57083 ZHENGZHOU	3443N	11330E	111		1001.3	1014.3	21.6	.9	18.0	-1	8	64	-25	3	127	70
57461 YICHANG	3042N	11110E	134		997.2	1012.7	23.8	.7	22.2	.9	4	60	-66	2	34	24
57745 ZHIJIANG	2727N	10940E	273		979.9	1011.1	24.2	1.1	21.7	.1	3	29	-37	2	138	80
57993 GANZHOU	2552N	11500E	138		993.5	1009.3	27.4	1.3	23.8	-7	5	20	-73	1	191	99
58362 SHANGHAI	3124N	12120E	8		1011.3	1012.1	25.7		24.9		9	109		3	146	80
58606 NANCHANG	2836N	11550E	50		1005.0	1010.5	27.0	2.3	26.1	2.4	3	31	-44	2	233	121
59287 GUANGZHOU	2310N	11320E	42		1003.7	1008.4	28.7	1.6	28.1	.1	13	263	91	5	182	98
59316 SHANTOU	2324N	11640E	3		1007.3	1007.7	29.0	2.5	28.0	-7	5	81	-63	2	233	117
59431 NANNING	2238N	10810E	126		994.0	1007.9	26.7	-1	27.1	-2	9	188	64	5	176	88
59758 HAIKOU	2002N	11020E	24		999.6	1007.0	27.4	.5	28.3	-2.0	9	338	88	4	180	89
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1009.4	1016.2	22.6	.3	19.1	-6	9	86	49	5	214	107
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1012.8	1016.5	24.0		20.8			2		4	216	110
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1013.1	1016.7	24.1		20.5		4	25		5	186	
60010 IZANA	2819N	01630W	2371		770.5		13.5		7.1		1	4		2	278	95
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1011.8	1016.2	24.4	.0	21.0	2.0	2	4	-4	4	210	84
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1009.6	1015.0	23.2	-6	18.5	-1.5	3	17	9	5	180	78
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.2	1015.6	25.7		22.1		2	7		5	224	95
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1013.2	1015.6	24.7	.2	20.3	-4	3	15	13	6	334	150
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1013.0	1014.4	23.2				1	1		0	164	65
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.6	1015.4	22.1	-7	18.6		8	26	12	4	242	90
60115 OUJDA	3447N	00156W	470		961.6	1013.9	23.0	.5	17.3		9	0032	0022	5		

SURFACE

SEPTEMBER 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.
60120 KENITRA	3418N	00636W	14		1013.2	1015.0	22.6	.4	21.1		6	41	31	5	262	95
60135 RABAT-SALE	3403N	00646W	84		1005.8	1014.8	21.5	.0	20.4		10	44	39	5	250	65
60150 MEKNES	3353N	00532W	576		951.5	1014.5	22.1	-.8	15.8		6	44	30	5	265	100
60155 CASABLANCA	3334N	00740W	57		1007.7	1014.4	22.0	.3	21.9		11	45	41	6	248	65
60195 MIDELT	3241N	00444W	1515		852.0	1536 Y	19.7	-.4	12.3		8	43	26	5	236	65
60230 MARRAKECH	3137N	00802W	468		961.4	1014.0	24.1	-1.2	16.8		4	47	42	6	241	
60265 OUARZAZATE	3056N	00654W	1140		888.0	1521 Y	24.6	.0	10.2		2	38	25	6	250	65
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.1	1014.4	24.1	.6	21.7	.6	11	159	152	6	206	108
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.1	1014.5	24.2		21.0		9	87			187	50
60353 JIJEL-PORT	3649N	00553E	6		1014.0	1014.8	24.5		23.5		12	106			198	40
60355 SKIKDA	3653N	00654E	3		1013.8	1015.3	24.0	1.1	22.0		12	81	51	5	194	50
60360 ANNABA	3650N	00749E	4		1013.4	1014.4	23.3	.1	21.0		11	60	30	2	207	55
60367 EL-KALA	3654N	00827E	13		1013.9	1015.4	24.7		22.2		9	97				
60369 ALGER-PORT	3646N	00306E	12		1013.8	1014.6	25.2		19.6		7	64		5		
60387 DELLYS	3655N	00357E	8		1013.1	1013.7	24.1		20.5		6	72			187	
60390 DAR-EL-BEIDA	3641N	00313E	29		1011.5	1014.9	24.2	1.0	20.8		7	27	-7	4	178	45
60395 TIZI-OUZOU	3642N	00403E	189		996.5	1014.2	24.3		18.7		6	31			172	45
60401 BEJAIA-PORT	3645N	00506E	4		1014.5	1015.0	25.3		21.0		7	100				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.2	1015.1	23.7	.5	21.5		6	144	104	6	171	70
60403 GUELMA	3628N	00728E	228		989.1	1015.1	23.8		18.0		9	30			196	
60405 BOUCHEGOUF	3630N	00743E	111			1014.1	24.6		17.9		7	36				
60415 AIN-BESSAM	3619N	00332E	748		931.2	1535 Y	22.2		13.9		7	41			190	50
60417 BOUIRA	3623N	00353E	560		951.2	1013.9	23.2		15.7		8	64			173	45
60419 CONSTANTINE	3617N	00637E	694		937.6	1014.7	21.7	.3	16.5		6	39	3	4	201	50
60421 OUM EL BOUAGHI	3552N	00707E	891		915.3	1533 Y	21.8		14.7		8	68			210	
60423 SOUK AHRAS	3617N	00758E	680		922.7	1529 Y	21.6		15.2		13	67			201	
60425 CHLEF	3613N	00120E	144		995.5	1014.1	25.9	.4	16.5		3	6	-5	3	217	
60430 MILIANA	3618N	00214E	721		934.6	1014.5	22.9	.0	15.5		6	35	6	4	178	
60437 MEDEA	3617N	00244E	1036		898.4	1511 Y	20.7		14.6		6	55			190	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1536 Y	21.8		13.0		8	41			199	
60445 SETIF	3611N	00515E	1040		903.3	1535 Y	20.4		12.9		4	45			208	
60452 ARZEW	3549N	00016W	4		1013.8	1014.3	24.6		22.3		2	38			204	55
60457 MOSTAGANEM	3553N	00007E	138		998.0	1014.2	23.4		20.4		4	36			236	
60461 ORAN-PORT	3542N	00039W	22		1011.9	1014.5	24.0		23.3		4	54				
60467 M'SILA	3540N	00430E	442		964.0	1013.5	25.6		16.0		7	35			204	55
60468 BATNA	3545N	00619E	826		923.1	1535 Y	22.0	1.9	13.1		5	49	12	4	203	
60476 KHENCHELLA	3528N	00705E	987		906.1	1535 Y	21.6		13.2		9	94			178	
60490 ORAN-SENIA	3538N	00036W	91		1003.8	1014.3	24.0	.7	20.1		4	67	55	5	241	65
60511 TIARET	3521N	00128E	978		906.0	1524 Y	21.3		13.7		4	34			184	50
60514 KSAR CHELLALA	3510N	00219E	801		926.5	1544 Y	23.0		13.5		8	65			183	50
60515 BOU-SAADA	3520N	00412E	461		964.0	1015.5	26.4		15.0		5	39			183	

SURFACE

SEPTEMBER 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.
60517 GHAZAOUET	3506N	00152W	5		1014.6	1015.1	24.0		21.4		6	38				
60518 BENI-SAF	3518N	00121W	70		1004.8	1012.9	24.0		22.6		4	20			243	65
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.0	1013.8	22.4		16.6		5	32			242	
60522 MAGHNIA	3449N	00147W	428		996.1	1014.4	23.2		17.6		5	33			244	
60525 BISKRA	3448N	00544E	89		1003.7	1013.8	29.5	1.3	14.8		3	18	-5	4	227	
60531 TLEMEN-ZENATA	3501N	00128W	247		986.7	1014.9	23.3		20.3		5	33			247	65
60535 DJELFA	3420N	00323E	1185		884.3	1525 Y	21.3	.9	12.2		6	45	20	5	191	50
60536 SAIDA	3452N	00009E	752		930.1	1526 Y	22.4		15.8		4	32			210	
60540 EL-KHEITER	3409N	00004E	1001		901.7	1510 Y	22.3		11.6		8	82			229	60
60545 LAGHOUAT	3346N	00256E	763		929.0	1534 Y	25.6		14.7		5	36			166	45
60549 MECHERIA	3335N	00017W	1150		891.5	1535 Y	22.8		12.5		6	52			221	60
60550 EL-BAYADH	3340N	00100E	1347		868.5	1533 Y	22.4		9.9		6	40			231	
60555 TOUGGOURT	3307N	00608E	92		1002.8	1013.2	29.9		17.8		2	5			254	
60557 NAAMA	3316N	00018W	1166		885.9	1524 Y	18.5		12.0		6	53			226	
60559 EL-OUED	3330N	00647E	69		1005.3	1013.1	30.0	1.8	16.9		01	1	-4	4	244	
60560 AIN-SEFRA	3246N	00036W	1059		894.6	1508 Y	24.3		13.6		7	43			236	
60563 HASSIR'MEL	3256N	00317E	764		928.6	1541 Y	27.1		15.8		4	68			233	60
60566 GHARDAIA	3224N	00348E	469		961.1	1013.0	29.5	1.5	12.7		3	47	43	6	245	
60571 BECHAR	3130N	00215W	816		923.1	1531 Y	28.0	.2	14.6		5	21	16	5	254	65
60580 OUARGLA	3156N	00524E	148		995.4	1011.8	31.4		16.5		2	14			243	
60581 HASSI-MESSAOUD	3140N	00609E	144		995.9	1011.9	31.7	2.3	14.4		1	4	3	5	254	
60590 EL-GOLEA	3034N	00252E	403		967.3	1011.6	31.5	3.2	12.1		0	0	-1	3	234	60
60602 BENI-ABBES	3008N	00210W	505		955.2	1008.3	33.0	2.9	9.8		1	4	3	5	264	
60607 TIMIMOUN	2915N	00017E	317		975.0	1009.8	33.1	2.3	7.4		1	4	3	5	250	
60620 ADRAR	2753N	00011W	283		978.8	1009.6	34.3	2.7	12.6		2	19	18	6	244	
60630 IN-SALAH	2714N	00230E	269		979.5	1009.0	35.4	2.3	10.9		0	0	-1	4	283	105
60640 ILLIZI	2630N	00825E	544		951.4	1010.5	32.4		10.9		1	2			270	
60656 TINDOUF	2742N	00810W	443		961.5	1011.0	28.3		14.1		5	21			228	
60670 DJANET	2416N	00928E	970		906.9	1542 Y	30.0	1.3	7.1		0	T	-2	3	320	65
60680 TAMANRASSET	2248N	00526E	1364		865.7	1539 Y	28.7	2.2	7.8		01	1	-7	3	253	100
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		964.6	1007.6	35.5		11.0		1	17			196	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.5	1015.0	25.8	1.4	21.0		8	61	29	5	200	78
60725 JENDOUBA	3629N	00848E	144		998.7	1015.1	25.4	1.2	19.4		8	39	9	4	205	79
60735 KAIROUAN	3540N	01006E	68		1007.1	1014.9	27.3	1.9	18.5		6	65	26	4	234	87
60745 GAFSA	3425N	00849E	314		978.8	1014.1	27.0	1.7	14.1		3	10	-12	3	224	79
60765 GABES	3353N	01006E	5		1010.8	1014.2	27.5	1.9	16.8		3	10	-12	3	242	87
NIGER																
61017 BILMA	1841N	01255E	357		969.2	1008.2	33.2		12.4		0	0		4	295	95
61024 AGADEZ	1658N	00759E	502		952.4	1006.9	32.4		13.9		3	14		4	246	85
61036 TILLABERY	1412N	00127E	210		985.8	1009.0	31.1		26.3		1	6		1	236	90
61043 TAHOUA	1454N	00515E	391		966.3	1009.3	29.3		24.9		5	108		5	241	95
61045 GOURE	1359N	01018E	464				29.5		23.1		3	31			242	

SURFACE

SEPTEMBER 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.
61049 N'GUIGMI	1415N	01307E	286		976.4	1008.1	31.0		22.8		5	52		5	232	90
61052 NIAMEY-AERO	1329N	00210E	227		984.7	1009.4	29.7		26.4		5	42		1	216	90
61075 BIRNI-N'KONNI	1348N	00515E	273		979.3	1009.6	28.7		26.9		5	104		3	215	80
61080 MARADI	1328N	00705E	373		966.8	1007.9	28.7		26.6		7	50		1	262	100
61085 DIFFA	1325N	01247E	305				29.6		26.1		4	43		0		
61090 ZINDER	1347N	00859E	453		959.5	1009.3	29.2		24.7		7	59		2	250	95
61091 MAGARIA	1259N	00856E	403		965.3	1009.9	28.2		25.9		8	51		1	237	90
61096 MAINE-SOROA	1314N	01159E	338		970.9	1008.1	29.2		25.8		4	41		3	233	90
61099 GAYA	1153N	00327E	203				27.4		28.5		11	141		3	216	90
MALI																
61223 TOMBOUCTOU	1643N	00300W	264		980.7	1009.5	32.4		23.8		4	4	-23	1	258	104
61233 NARA	1510N	00717W	271				28.8	.0	26.9			87	22			
61240 HOMBORI	1520N	00141W	288			1009.4	31.8	1.0	25.2		8	54	-3		275	114
61257 KAYES	1426N	01126W	47				28.6	.5	30.6		9	132	1	2	254	106
61265 MOPTI	1431N	00406W	276		979.7	1009.8	28.7	.6	28.8		7	69	-11		244	98
61270 KITA	1304N	00928W	334				26.5	.2	30.1		13	165	-23	1	229	104
61277 SAN	1320N	00450W	284		979.1	1010.6	28.5	1.3	28.6		8	94	-39	2	242	100
61293 KOUTIALA	1223N	00528W	367				26.9	.7	27.9		10	98	-67	1	272	112
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		970.2	1007.4	35.2		14.2		5	17		5		
61415 NOUADHIBOU	2056N	01702W	5		1010.1	1010.6	24.2		23.5		0	T		4	261	105
61421 ATAR	2031N	01304W	226		984.0	1008.5	42.3		24.4			27		4		
61442 NOUAKCHOTT	1806N	01557W	3		1010.8	1011.2	30.3		28.9		2	17			225	
61450 TIDJIKJA	1834N	01126W	402		964.0	1000.8	31.5		22.0		4	42		4		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1011.0	1011.5	28.9		32.9	2.1	7	91	-1	1	241	106
61612 PODOR	1639N	01458W	7		1010.1	1010.9	31.3		28.6	1.7	7	38	-35	2	214	
61627 LINGUERE	1523N	01507W	21				28.9		29.5	.7	8	126	27	3	229	102
61630 MATAM	1539N	01315W	17		1009.2	1011.1	30.4		32.1	4.1	7	94	0	2	220	87
61641 DAKAR/YOFF	1444N	01730W	27		1008.7	1012.0	28.0		30.9	.7	10	227	93	5	222	101
61666 DIOURBEL	1439N	01614W	9		1010.7	1011.5	28.9		33.7	4.4	12	148	-5	4	210	
61679 KAOLACK	1408N	01604W	7		1011.9	1012.7	28.9		33.7		16	138	-17	2	239	105
61687 TAMBACOUNDA	1346N	01341W	50		1005.9	1011.0	27.5		29.2	.2	13	176	1	3	195	88
61695 ZIGUINCHOR	1233N	01616W	26		1009.6	1012.2	27.1		32.1	2.5	18	333	15	5	151	77
61698 KOLDA	1253N	01458W	10		1011.9	1012.0	27.3		30.8	1.2	18	312	63	1		
61699 KEDOUGOU	1234N	01213W	178		993.3	1012.0	26.1		28.6		15	202	-83	2	178	81
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		968.1	1019.2	15.9				17	61			49	65
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1015.3	1016.7	24.7		23.5		4	17			180	

SURFACE

SEPTEMBER 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.	
61996 MARTIN DE VIVIES (ILE AMSTER	3748S	07730E	29			1027.2	12.3			11.8		7	20	-63	0	50	41
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29			1007.9	4.7	2.5		6.5		7	27	-38		127	101
MAURITIUS																	
61974 AGALEGA	1026S	05645E	3			1012.9	1013.4	26.4	1.0	26.9	1.5	8	39	-18	3	248	65
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4			1016.2	1016.6	24.6	1.1	24.1	.7	10	34	5	4		
61988 RODRIGUES	1941S	06325E	59			1012.9	1019.2	22.8	.8	21.4	1.8	11	49	8	4	218	91
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57			1013.6	1019.9	22.8	1.5	21.7	2.1	16	271	210	6	184	93
61995 VACOAS (MAURITIUS)	2018S	05730E	425			970.1		20.1		19.7		16	264		6	229	100
LIBYAN ARAB JAMAHIRIYA																	
62002 NALUT	3152N	01059E	621			944.3	1547 Y	27.7		14.2		2	35		5	287	110
62007 ZUARA	3253N	01205E	3			1013.4	1013.8	27.7		26.4		3	14		3	252	100
62008 YEFREN	3205N	01233E	691			936.9	1545 Y	26.5		15.1		2	24			271	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63			1004.6	1013.9	27.6		17.8		3	9		3	227	80
62016 MISURATA	3225N	01503E	32			1010.3	1013.8	27.4		25.2		1	8			266	100
62018 ABU NJAYM	3034N	01543E	90			1003.9		28.8		21.7						271	
62019 SIRTE	3112N	01635E	14			1011.8	1013.2	27.6		27.0		01	1		2	273	90
62055 AGEDABIA	3043N	02010E	7			1013.7	1014.4	26.9		20.1		0	0		3	311	105
62056 SHAHAT	3248N	02153E	649			940.8	1527 Y	21.9		18.3		2	20		1		
62059 DERNA	3247N	02235E	26			1011.0	1014.0	26.3		23.1		1	14		5	271	105
62103 GHADAMES	3008N	00930E	347			973.1	1011.3	31.0		11.7		1	30		6	300	105
62120 GARIAT EL-SHARGHIA	3023N	01335E	497			959.1	1561 Y	27.9		18.3		0	0		3	267	100
62124 SEBHA	2701N	01427E	435			963.6	1011.2	30.8		14.0		0	0		5	319	110
62131 HON	2907N	01557E	267			983.6	1013.6	29.2		15.2		0	0		4	298	95
62176 GIGHBUB	2945N	02432E	-1			1011.9	1011.8	28.6		19.1		1	10		5	319	105
62200 OBARI	2636N	01247E	463			960.2	1011.5	29.7		9.0						322	
62212 GHAT	2508N	01009E	699			936.1	1552 Y	31.6		6.7						319	
62259 TAZERBO	2548N	02108E	261			983.9	1013.1	30.1		12.8		0	0		5	319	100
62271 KUFRA	2413N	02318E	436			966.2	1014.4	31.1		10.2		0	0		5		
EGYPT																	
62306 MERSA MATRUH	3120N	02713E	28			1009.4	1012.8	26.1	1.8	20.9	-.7	0	0		2	309	100
62337 EL ARISH	3105N	03349E	32			1007.1	1010.9	26.6	2.2	23.0	.6	0	0				
62378 HELWAN	2952N	03120E	141			994.7	1011.0	28.1	2.3	18.0	.0	0	0		5	317	112
62414 ASSWAN	2358N	03247E	200			986.0	1007.7	33.7	2.5	11.9	2.0	0	0		3	318	107
62417 SIWA	2912N	02519E	-13			1013.3	1011.8	29.2	2.1	17.0	1.6	0	T		0	325	103
62435 KHARGA	2527N	03032E	78			999.1	1008.0	31.7	2.7	15.0	.0	0	0		3	315	98
ETHIOPIA																	
63331 GONDAR	1233N	03725E	1967			808.7	1023.0	19.9		15.7		13	111		3	215	
63402 JIMMA	0740N	03650E	1725			836.2		19.5		17.8		20	135		1	149	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354			773.0	1016.7			13.5		21	257		5	271	

SURFACE

SEPTEMBER 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.
63471 DIREDAWA	0936N	04151E	1260		883.2	1006.5	27.7		17.0		8	44		2	227	100
KENYA																
63740 NAIROBI/KENYATTA AIRPORT	0119S	03655E	1624		839.8	1514 Y	21.9		13.9		4	35			201	125
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		887.0	1508 Y	23.3		20.1		5	78	49		236	
63832 TABORA AIRPORT	0505S	03250E	1190		881.2	1488 Y	25.4		12.9		1	3	-10		314	
63862 DODOMA	0610S	03546E	1120		891.1	1523 Y	22.0		14.3		0	0	0		286	
63894 DAR ES SALAAM INT	0652S	03912E	55		1008.6	1014.9	24.5		24.1		6	17	-11		250	
63962 SONGEA	1041S	03535E	1067		897.6	1534 Y	21.7		13.1		0	0	-1		306	
63971 MTWARA	1016S	04011E	113		1002.3	1015.1	24.2		22.9		2	10	-2		288	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.3	1011.7	27.0	.6	28.2	1.1	10	31	-90	1	261	115
CENTRAL AFRICAN REPUBLIC																
64600 BERBERATI	0415N	01548E	583		946.2	1010.8	23.7		25.5		12	161			164	
64601 BOUAR	0558N	01538E	1020		900.8	1513 Y	21.5		22.1		17	185				
64605 BOSSEMBELE	0516N	01738E	674		935.8	1009.1	23.7		24.7		13	277				
64610 BOSSANGOA	0629N	01726E	465				25.3		26.9		15	270				
64650 BANGUI	0424N	01831E	366		969.4	1010.3	25.1		26.3		11	168			160	
64655 BRIA	0632N	02159E	584		945.8	1009.6	24.2		25.2		13	250				
64656 BANGASSOU	0444N	02250E	500		955.2	1010.1	24.8		26.5		15	309				
64662 ALINDAO	0503N	02112E	449		959.8	1009.3	24.7		26.4		17	122				
CHAD																
64700 NDJAMENA	1208N	01502E	295		976.3	1009.6	27.8		25.3	-9	9	38	-46	0	297	130
NIGERIA																
65123 MINNA	0937N	00632E	262		979.6	1011.8	25.6	.7	27.5	.6	17	259	20	5		
65167 YOLA	0914N	01228E	191		991.5	1012.4	26.7		28.8	1.1	13	143	-37	3	184	89
BENIN																
65306 KANDI	1108N	00256E	292		978.0	1010.7	26.7	.5	29.0	1.7	17	267	77	5	185	87
65319 NATITINGOU	1019N	00123E	461		960.3	1011.5	25.3	.0	27.6	1.8	19	290	36	4	142	88
65330 PARAKOU	0921N	00237E	393		967.7	1011.5	25.2	.2	26.7	1.1	16	304	99	5	133	90
65335 SAVE	0802N	00228E	200		988.7	1011.2	26.0	.4	27.8	1.5	13	214	56	5	103	86
65338 BOHICON	0710N	00204E	167		993.1	1012.0	25.9	-.1	28.3	1.8	14	139	-1	3	124	101
65344 COTONOU	0621N	00223E	9		1009.9	1011.0	26.7	.7	30.1	2.0	9	174	75	5	158	96

SURFACE

SEPTEMBER 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.
TOGO																
65351 DAPAON	1052N	00015E	330				25.4		26.5		16	221				
65352 MANGO	1022N	00028E	146		994.5	1012.2	26.6	.2	29.0		14	106	-129	0		
65355 NIAMTOUGOU	0946N	00106E	343		959.8	1010.5	24.8		26.3		18	214			138	
65357 KARA	0933N	00110E	341		973.1	1012.3	25.4		27.0		18	235				
65361 SOKODE	0859N	00109E	387				24.5		27.4		18	188	-64	2		
65376 ATAKPAME	0735N	00107E	402		966.1	1012.3	24.6	.2	26.3		17	331	137	5	103	83
65378 KOUMA-KONDA	0657N	00035E	643				22.6		25.2		16	196				
65380 TABLIGBO	0635N	00130E	44		1007.9	1012.3	26.1	-.2	28.2		8	80	-46	2		
65387 LOME	0610N	00115E	25		1009.3	1012.1	26.5	.7	30.2		10	133	69	5	135	80
GHANA																
65442 KUMASI	0643N	00136W	293		979.7	1013.0	25.1		26.8		15	171			97	25
BURKINA FASO																
65501 DORI																
65502 OUAHIGOUYA	1402N	00002W	277		979.0	1009.8	29.6		26.9		6	48		2	233	85
65503 OUAGADOUGOU	1334N	00225W	337		972.6	1009.9	27.9		25.8		7	79		2	248	95
65505 DEDOUGOU	1221N	00131W	316		976.9	1011.0	27.2		27.1		12	131		3	201	90
65507 FADA N'GOURMA	1228N	00329W	300		977.3	1010.8	26.9		27.6		8	72		1	212	85
65510 BOBO-DIOULASSO	1202N	00022E	309		976.2	1010.8	26.6		28.6		11	177		5	191	85
65516 BOROMO	1110N	00419W	460		960.2	1011.4	25.4		27.0		17	286		5	182	85
65518 PO	1145N	00256W	271		980.4	1010.8	26.5		28.8		14	181		4	190	90
65522 GAOUA	1109N	00109W	322		974.3	1010.3	26.4		28.9		11	133		2	197	85
	1020N	00311W	335		978.6	1011.4	26.1		28.1		15	103		1	179	85
MOZAMBIQUE																
67217 LICHINGA	1318S	03514E	1365		869.9	1560 Y	19.6		12.6		0	0			272	75
67237 NAMPULA	1506S	03917E	441		966.0	1017.1	24.3		17.1		1	2		0	241	65
67261 TETE	1611S	03335E	150		989.3	1006.3	27.6		18.3		1	6		1	274	
67283 QUELIMANE	1753S	03653E	16		1014.3	1016.2	24.6		21.5		2	5		2	251	
67297 BEIRA	1948S	03454E	16		1015.6	1016.5	23.5		21.3		2	2		1		
67323 INHAMBANE	2352S	03523E	15		1015.2	1016.8	22.7		22.4		4	14		3	233	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1009.8	1017.2	22.2		17.3		3	12		1	74	115
NAMIBIA																
68110 WINDHOEK	2234S	01706E	1728		830.2		24.0		3.8		0	0				
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		881.7	1540 Y	19.2		10.1		0	0	-17	1	298	108
68242 MMABATHO	2547S	02532E	1281		875.7	1536 Y	18.8		7.0		0	0			326	
68262 PRETORIA	2544S	02811E	1326		874.2	1550 Y	20.3		9.5		0	0	-20	1	296	104

SURFACE

SEPTEMBER 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.
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		893.3		18.1		4.9		0	0			318	
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		922.1	1532 Y	15.9		4.4		0	0	-4	2	327	109
68438 KIMBERLEY	2848S	02446E	1204		884.4	1533 Y	15.7		4.7		0	0	-12	1	319	111
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		873.2	1579 Y	13.1		4.9		0	0	-23	1	309	111
68461 BETHLEHEM	2815S	02820E	1690		834.5	1533 Y	12.8		7.2		0	0			300	110
68512 SPRINGBOK	2940S	01754E	1007		904.3	1527 Y	12.6		8.5		7	24		5	283	
68538 DE AAR	3039S	02400E	1287		873.7	1517 Y	12.7		4.8		0	0		1	327	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1014.2	1015.8	18.4		14.2		8	100	27	5	216	125
68618 CALVINIA	3128S	01946E	975		907.6	1526 Y	10.5		7.0		4	15		4	272	95
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				12.9		11.0		13	138	97	6	210	94
68828 GEORGE AIRPORT	3401S	02223E	191				13.3		9.6		5	25			230	115
68842 PORT ELIZABETH	3359S	02537E	69				14.6		11.4		5	18	-45	1	259	122
68994 MARION ISLAND	4653S	03752E	22		1000.7	1003.6	4.1		6.9		17	246	63	5	96	93
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12			1017.2	1.2	2.0	5.8		1	8	-7	1		
70086 BARTER ISLAND	7008N	14338W	15				1.0		6.2		0	0		0		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5			1011.2	6.5	.9	7.9		3	8	-32	1		
70200 NOME, AK	6430N	16526W	6			1009.4	7.5	1.7	7.4			2	-59	0		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44			1006.9	8.5	1.2	9.7		10	97	46	4		
70231 MCGRATH, AK	6257N	15530W	103			1008.5	8.1	1.3	8.0		10	38	-12	3		
70249 PUNTILLA	6206N	15240W	560				5.8		8.9		4	11				
70251 TALKEETNA	6218N	15000W	109			1009.5	8.7	.9	8.9		17	91	-16	3		
70261 FAIRBANKS/INT., AK	6448N	14750W	135			1010.0	8.4	.9	7.4		3	16	-8	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1008.8	9.2	.1	9.0		15	83	15	4		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10			1009.5	7.7	.7	9.9		13	30	-35	1		
70316 COLD BAY, AK	5512N	16240W	31			1007.8	8.9	.2	10.0		15	85	-27	3		
70326 KING SALMON, AK	5840N	15630W	14			1005.3	8.9	.5	9.2		19	84	15	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24			1007.9	9.3	.6	9.9		18	93	10	4		
70361 YAKUTAT, AK	5931N	13940W	13			1014.2	9.8	.8	10.9		26	589	116	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35			1018.2	12.2	-1	12.7		14	142	-93	1		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5			1012.6	27.9	-6	29.6		15	206	58	4		
72202 MIAMI, FL	2545N	08023W	5			1013.4	28.6	.9	27.1		12	200	7	4		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1013.5	27.6	.0	27.7		13	135	-81	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1014.6	27.1	-1	23.5		10	102	-50	2		

SURFACE

SEPTEMBER 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.
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1015.6	25.5	-1	23.2		8	148	-31	3		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1016.5	25.4	.6	22.4		8	37	-76	6		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15			1016.5	24.5	-2	22.0		5	144	24	4		
72211 TAMPA/INT., FL.	2758N	08232W	8			1014.4	27.7	.5	23.7		8	58	-93	1		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1015.6	26.0	.3	22.1		4	33	-108	1		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1016.8	24.2	.1	21.0		4	9	-61	1		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1016.9	23.9	.3	21.2		9	24	-52	1		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1017.4	23.6	1.0	18.1		3	19	-67	1		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1015.4	25.0	-5	22.6		8	103	-47	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1016.3	25.1	.4	20.6		1	30	-73	1		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1014.5	26.1	.5	25.1		8	284	144	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1015.9	23.8		23.7		8	55		3		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1015.5	24.0	-.4	21.7		10	124	34	4		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1014.5	25.1	-.3	22.4		7	136	-8	3		
72242 GALVESTON, TX.	2918N	09448W	16			1010.3	28.7	2.0	27.3		1	339	189	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1014.1	25.7	.0	21.0		3	313	189	6		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1014.8	23.6	-1.2	20.8		7	98	19	4		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1013.3	26.6	-1.1	26.3		12	243	91	6		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1013.7	26.7	-.5	23.6		5	49	-91	1		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1013.9	26.4	.1	16.6		2	12	-74	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1014.3	25.5	-1.3	17.4		2	9	-74	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1014.1	26.0	-.4	20.6		4	43	-99	1		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1015.2	24.1	-1.8	18.6		2	16	-73	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1015.4	25.8	.6	17.2		4	22	-64	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1015.6	22.4	-1.7	16.4		4	101	15	4		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1015.0	21.6	-1.3	15.7		5	56	-10	4		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1016.0	22.7	-1.7	16.7		3	64	-17	4		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996			1015.8	20.5	-1.2	15.5		4	221	155	6		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1013.2	22.2	-1.4	12.3		5	39	-4	4		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1009.9	28.0	1.1	12.9		2	6	-36	2		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1008.2	32.1	2.3	13.9							
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1012.1	21.7	-.2	17.9		0	0	-6	3		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1011.6	20.3	-.8	17.6		0	0	-7	3		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1018.1	22.5	.8	19.7		7	235	154	6		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1017.9	23.2	1.0	20.3		10	239	140	5		
72310 COLUMBIA, SC.	3357N	08107W	72			1017.2	23.6	.2	20.2		6	59	-34	1		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1017.6	22.6	.8	18.2		5	95	-5	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1018.1	21.9	-.5	19.1		5	101	13	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1018.7	19.4	.4	16.7		6	43	-55	1		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1018.5	21.6	.7	17.5		8	124	35	4		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1017.7	23.6	1.2	19.0		3	23	-82	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1017.5	22.8	1.6	16.9		6	80	2	4		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1017.7	23.3	1.2	16.6		1	22	-65	1		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1016.8	22.6	-.5	19.0		6	206	124	4		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1015.9	24.1	.0	17.6		4	44	-53	3		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398			1016.8	21.9	-.9	16.7		2	15	-82	1		

SURFACE

SEPTEMBER 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.
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1015.9	18.9	.7	11.2		3	11	-34	1		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1013.8	21.3	1.0	7.5		1	2	-23	1		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1008.7	29.4	2.5	6.5		0	T	-7	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1011.0	25.5	1.9	10.6		0	0	-6	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1019.0	22.1	1.0	18.5		7	151	67	5		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1019.3	23.2	1.4	17.1		8	163	79	5		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1018.9	20.7	.4	17.0		9	183	97	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1019.5	20.4	1.5	18.3		9	135	61	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1019.3	21.2	1.1	16.3		9	110	24	4		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1019.7	20.9	1.1	17.1		7	56	-32	2		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1019.2	18.2	1.1	15.0		5	33	-51	1		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1018.5	21.6	1.8	15.3		3	30	-52	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1018.1	21.6	2.0	16.3		5	31	-42	1		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1018.4	21.9		16.2		7	36		2		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1017.8	23.2	2.4	16.1		6	33	-47	1		
72425 HUNTINGTON, WV.	3822N	08233W	255			1018.2	21.8	2.0	15.3		2	3	-71	0		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1018.6	21.1	2.5	15.4		7	64	-11	6		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1019.4	20.3	1.5	14.4		7	68	4	4		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1018.2	22.0	1.3	16.5		4	30	-45	1		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1018.3	21.2	.0	17.7		9	248	169	6		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1018.4	21.1	1.9	15.0		8	52	-20	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1019.1	19.3	-.3	17.3		9	217	133	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1018.9	19.4	-.5	18.5		13	274	176	6		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790			1017.6	19.8	-.8	12.8		7	48	0	4		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453			1018.0	19.0	-.7	16.6		7	123	47	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1013.9	19.2	-.2	6.9		2	6	-14	3		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1011.4	22.3	.4	10.2		0	0	-9	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1014.6	13.8	.3	4.7		2	9	-16	3		
72488 RENO/INT., NV.	3930N	11940W	1344			1014.0	20.0	4.2	5.4		0	T	-9	1		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1013.1	18.3	.2	13.2		0	0	-5	2		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1019.2	21.3	1.2	15.8		8	151	65	5		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1020.1	18.5	.7	15.4		9	279	191	6		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1019.7	18.2	.8	15.8		8	237	141	6		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1019.6	18.4	.2	15.2		10	164	87	5		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1019.5	17.9	.9	14.0		8	122	38	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1022.9	15.8	.5	14.0		5	64	-20	3		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1019.4	18.7	.5	15.8		9	206	107	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1019.3	17.0	.6	15.5		8	63	-33	2		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1020.1	18.8	1.1	14.8		4	67	-8	3		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1019.4	18.5	.9	14.6		8	97	13	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1019.8	17.7	.9	14.6		7	79	-9	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1019.5	17.8	1.2	15.0		10	101	13	4		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1019.8	17.2	.7	14.7		8	42	-33	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1019.1	19.0	1.0	15.4		8	347	250	6		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1019.0	19.7	.8	16.4		9	314	216	6		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1019.3	19.6	1.3	14.1		9	47	-20	3		

SURFACE

SEPTEMBER 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.
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1019.5	18.8	1.1	15.3		12	354	263	6		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1019.1	19.0	1.8	14.9		9	105	33	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1019.3	19.0	1.7	14.8		11	152	79	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1018.9	18.5	.3	15.7		9	277	175	6		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1018.6	18.6	.2	16.6		10	92	3	5		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1018.0	17.8	.5	13.9		12	77	15	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1018.8	17.6	.2	15.2		11	85	12	5		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1017.6	16.8	.5	11.7		9	34	-6	4		
72564 CHEYENNE, WY.	4109N	10440W	1876			1016.8	13.6		7.4		4	28		4		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1016.9	13.3	-1.0	6.9		4	19	-4	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1014.4	19.2	.8	8.0		4	8	-24	2		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1016.4	13.9	-.7	6.3		8	20	-7	4		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1016.5	14.7	-.3	6.1		2	6	-15	2		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1015.0	16.1	.8				3	-7	3		
72594 EUREKA, CA.	4048N	12410W	18				11.5	-2.6			1	1	-21	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1014.4	21.0		9.3		0	T		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1020.3	16.0		14.7		9	217		6		
72606 PORTLAND/INTNL. JET PORT, ME	4399N	07019W	23			1019.7	15.7	.6	14.4		8	275	197	6		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				6.7	2.1	8.6		10	208	21	4		
72617 BURLINGTON/INT., VT.	4428N	07309W	104				1019.5	16.2	1.3	14.3	7	31	-52	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1019.6	18.1	2.0	13.8		11	242	135	5		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1019.5	17.3	1.1	14.9		10	170	72	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1019.9	17.0	.7	14.5		10	220	130	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1019.0	18.4	1.9	15.9		7	105	20	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1019.0	17.4	2.0	14.8		8	57	-28	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1019.2	17.0	1.9	14.5		8	45	-43	2		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1019.4	16.2	1.2	13.7		7	50	-38	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1017.7	17.2	1.1	13.4		9	45	-31	3		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393			1016.8	16.7	.7	12.7		9	83	40	6		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256			1018.0	17.5	1.7	14.1		7	45	-24	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1017.2	15.1	-.5	8.6		7	22	-9	4		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226			1017.7	12.8	-1.1	8.6		4	40	6	4		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1017.0	14.8	-.3	8.1		6	62	28	5		
72681 BOISE/MUN., ID.	4334N	11610W	872			1015.3	18.9	1.9	7.1		2	24	4	4		
72688 PENDLETON, OR.	4541N	11850W	456			1015.7	16.9	-.4	7.7		2	3	-12	1		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1016.9	18.5	1.1	12.5		5	12	-32	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191			1018.9	12.8	.7	12.4		7	126	39	5		
72743 MARQUETTE, MI.	4632N	08733W	434				13.2	1.0	11.8		2	9	-94	0		
72745 DULUTH/INT., MN.	4650N	09211W	436			1018.2	13.4	1.1	12.5		9	106	9	4		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1017.2	11.9	.0	12.3		10	107	27	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1016.4	15.4	1.1	13.4		13	129	79	6		
72764 BISMARCK/MUN., ND.	4646N	10040W	505			1016.8	15.0	1.1	11.5		11	63	26	5		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1016.7	13.4	-.1	10.1		9	42	9	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693			1016.7	14.3	.2	9.3		6	36	11	4		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188			1019.2	13.9	.9	7.4		3	18	-11	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1019.0	13.5	.3	8.3		6	28	0	4		

SURFACE

SEPTEMBER 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.
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1016.6	16.2	.3	8.3		1	5	-5	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1016.8	16.2	1.3	7.0		3	14	-4	3		
72792 OLYMPIA, WA.	4658N	12250W	62			1017.9	14.8	.4	11.3		4	7	-50	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1018.7	16.1	.2	12.1		4	20	-27	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1017.9	13.6		12.0		4	43				
74492 BLUE HILL OBS. MA.	4213N	07107W	195			1020.5	17.5	.9			9	190	93	5		
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11			1010.6	1012.0	-4.7	4.2		0	0				
71018 RESOLUTE CS, NU	7442N	09459W	68					-5.0	4.0		0	0				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717			932.6	1017.0	13.1	8.7		3	30		3		
71029 HOLMAN CS, NWT	7045N	11740W	30			1011.0	1014.8	.0	5.3		1	8				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18			1005.1	1007.0	1.9	5.5		5	19				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338			973.7	1015.0	8.5	.3	8.1	7	76	42	5		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583			946.8	1016.3	10.0	.8	9.7	11	53	5	4		
71074 ISACHSEN (AUT), NU	7847N	10330W	58			1003.5	1011.2	-7.8	3.3		7	29		6		
71079 THOMPSON	5548N	09752W	222			988.2	1015.8	6.3	-9	8.1	8	53	-10	3		
71101 SANDSPIT AWOS, BC	5315N	13140W	6			1017.3	1018.1	12.5	-5	13.1						
71109 PORT HARDY A, BC	5040N	12720W	22			1016.6	1019.3	11.9	.1	11.9	6	32	-99	1		
71120 COLD LAKE A, ALTA	5425N	11010W	541			952.0	1016.8	10.6	.8	7.6	5	18	-23	1		
71122 BANFF CS, ALTA	5112N	11530W	1397			860.9	1019.5	8.7	-7	6.8	6	36	-7	3		
71158 BERENS RIVER CS, MAN	5221N	09702W	222			988.4	1015.5	10.3		10.5	7	101		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168			991.9	1012.9	5.7		7.1	10	79		6		
71185 DANIELS HARBOUR,	5014N	05734W	18			1013.2	1015.6	13.0	2.3	12.6	13	132	40	4		
71197 PORT AUX BASQUES,	4734N	05909W	40			1015.7	1021.4	12.4	.9	12.5	4	40	-75	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690			933.6	1015.9	7.5		7.8	10	42		4		
71279 SEPT-ILES, QUE	5013N	06615W	53			1010.5	1017.0	9.7		10.6	12	124				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19					-7	5.3		5	18				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218			991.0	1017.2	10.5		10.3	18	91		3		
71309 MOOSONEE RCS, ONT	5117N	08037W	9			1015.5	1016.7	11.5		10.7	12	87				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8					-2	5.6		5	16				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34			1002.9	1007.2	2.5		6.3	6	27				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10			1012.2	1013.5	3.9		6.8	10	43				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53			1012.1	1018.6	14.3		13.7	7	164				
71355 ALERT CLIMATE, NU	8230N	06220W	65			1003.6	1012.5	-8.3		3.1	1	8				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51			1004.3	1010.8	2.3		6.1						
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164			993.2	1013.5	7.3		8.0	4	45				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203			988.3	1013.4	7.3		7.6	7	84				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42			1002.9	1008.3	-8		5.3	4	9				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103			1002.3	1015.4	1.8		5.7	8	50				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168			992.9	1013.8	6.4		7.3	2	9				
71407 RESERVED OR UNKNOWN	9999N	99999E				1004.4	1006.5	-4		5.1	3	16				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52			1007.7	1014.2	7.4		8.4	9	136				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825			920.4	1017.0	12.1		8.1	3	26		3		
71467 SACHS HARBOUR CLIMATE, NWT	7210N	12510W	88			1004.1	1015.3	-1.8		5.0	4	14				
71480 RESERVED OR UNKNOWN	9999N	99999E				1001.9	1013.8	3.2		6.4	5	16				

SURFACE

SEPTEMBER 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.
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		982.5	1013.2	1.2		5.9		4	29				
71493 PARRSBORO, NS	4524N	06420W	31		1014.6	1018.4	13.2		13.3		9	196				
71550 DAUPHIN CS, MAN	5106N	10000W	305				11.9				5	50				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		985.7	1016.4	12.8		11.5		12	98				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				9.1		8.3		10	29				
71586 LA RONGE RCS, SASK	5509N	10510W	379		969.8	1015.7	9.5		8.7		8	41		3		
71590 EDMUNDSTON, NB	4725N	06819W	157		999.5	1018.3	11.5		11.2		9	109				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1003.5	1004.8	-5		4.8		1	8				
71600 SABLE ISLAND, NS	4355N	06000W	5		1019.5	1020.1	15.1	-4	14.2		10	40	-64	1		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		982.3	1015.2	10.2		8.9		4	10				
71713 LA POCATIERE, QUE	4721N	07001W	31				12.9		12.2		10	71		2		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		995.1	1019.3	13.4		12.7		9	103		5		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		999.3	1018.8	12.3	1.3	11.4		11	107	8	3		
71733 GORE BAY A, ONT	4553N	08234W	194		995.9	1019.2	14.4	.6	13.8		7	77	-15	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		976.6	1017.8	15.3		8.7		1	4				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		999.5	1017.8	13.2		12.4		8	62				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		990.5	1011.8	5.2		7.3		5	32				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1014.8	1016.1	10.8	1.5	11.9		12	135	41	5		
71816 GOOSE A, NFLD	5319N	06025W	49		1008.3	1014.3	11.0	2.0	9.3		10	120	30	4	181	155
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1011.7	1013.5	10.2	2.1	9.6		14	223	136	6	193	175
71823 LA GRANDE IV A, QUE	5345N	07340W	306		978.2	1015.7	9.1		9.2		17	120		3		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		991.5	1015.6	9.3		9.5		14	95		2		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		951.6	1014.5	7.6	2.2	8.0		9	63	-31	2		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		971.2	1017.5	12.5	1.6	11.3		12	73	-8	3		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		988.9	1016.2	8.9		10.4		8	168		6		
71862 ESTEVAN A, SASK	4913N	10250W	584		948.5	1017.6	12.3	-1	9.8		7	78	36	5		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		965.0	1016.7	10.7	.8	9.0		5	27	-12	2		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1017.5	1018.4					4	35		1		
71905 KUUJJUAPIK A, QC	5517N	07745W	24		1012.2	1013.5	8.5	1.3	9.4		17	67	-26	1		
71906 KUUJUAQ A, QUE	5806N	06825W	44		1006.0	1010.9	6.5	1.2	7.7		16	82	26	5		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1007.4	1010.6	5.6	.5	7.7		22	110	46	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		999.2	1007.3	1.4	.5	5.9		7	33	-3	3		
71917 EUREKA, NU	7959N	08556W	11		1008.4	1009.8	-4.6	3.8	4.0			2	-8	1		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		970.0	1013.8	3.4		6.4		6	23				
71945 FORT NELSON A, BC	5850N	12230W	389		968.7	1015.1	9.7	.9	8.4		2	5	-38	0		
71950 SMITHERS A, BC	5449N	12710W	522		956.7	1018.9	10.0	.2	9.8		10	50	-3	3		
71964 WHITEHORSE A, YT	6042N	13500W	706		930.0	1014.4	7.4	.1	7.1		5	18	-17	1		
71966 DAWSON, YT	6403N	13900W	370		967.6	1012.9	6.2		7.3		4	14		1		
71984 PAULATUK, NWT	6921N	12400W	6		1014.4	1015.2	1.7		5.8		5	19				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1016.4	1018.0	-5.1		3.9		3	10		2		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		855.8	1014.2	2.8		5.9		10	51				
 ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05611W	23		1016.5	1019.2	13.9		13.9		6	52			149	
 MEXICO																

SURFACE

SEPTEMBER 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.
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		863.5	1011.0	19.6		17.0		11	107		4	186	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		986.6	1014.9	27.1		23.7		2	31		1	237	
76311 CHOIX, SIN.	2644N	10810W	238		981.7	1008.6	27.9		28.7		11	135		3	249	
76342 MONCLOVA, COAH.	2653N	10120W	615		948.1	1017.1	25.0		20.7		5	59		3	186	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.2	1011.6	18.5		15.1		15	144			163	
76390 SALTILLO, COAH.	2522N	10100W	1790		824.3	1013.6	16.0		15.9		10	86		4	166	
76393 MONTERREY, N.L.	2544N	10010W	515		955.1	1011.4	25.0		21.9		8	287		5	142	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1005.4	1010.8	27.5		29.8		5	62		4	257	
76405 LA PAZ, BCS	2410N	11010W	18		1006.7	1008.7	29.9		27.4		2	46		3	262	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1008.6	1009.1	28.7	.2	30.6	-.5	7	236	19	4	233	108
76548 TAMPICO, TAMP	2212N	09751W	25		1010.1	1013.1	26.9	-.6	27.6	-1.0	15	623	420	6	134	73
76556 TEPIC, NAY.	2131N	10450W	915		909.0	1008.6	23.7		25.5		21	376		5	162	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		803.6	1010.0	18.5	-.4	14.7	-.3	7	52	-75	1	143	72
76581 RIO VERDE, S.L.P.	2156N	09959W	983		903.2	1011.3	21.9		21.5		16	160		5	37	
76585 MATLAPA, S.L.P.	2119N	09849W	132		997.8	1013.2	24.6		27.1		14	492		5	124	135
76640 TUXPAN, VER.	2057N	09724W	28		1012.0	1013.2	26.5		31.0		15	359		3	119	135
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1009.5	1010.7	28.0	1.1	29.0	.3	11	239	59	4	212	102
76647 VALLADOLID, YUC.	2041N	08812W	27		1007.5	1010.5	28.6		31.3		18	351		5	212	
76654 MANZANILLO, COL.	1903N	10410W	3		1010.1	1010.6	27.9		31.0		14	326		4	164	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		849.2	1010.3	20.2		18.9		15	148		3	164	
76665 MORELIA, MICH.	1942N	10110W	1913		810.8	1009.6	19.0	.9	15.5	.5	16	109	-10	2	156	103
76675 TOLUCA, MEX.	1917N	09941W	2720		738.6	1011.1	14.0		12.1		19	135		4	157	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		774.7	1007.3	16.4	.1	13.6	.6	21	98	-46	4	105	76
76683 TLAXCALA, TLAX.	1919N	09815W	2248		781.2	1011.1	17.4		14.7		14	108		3	120	135
76685 PUEBLA, PUE.	1903N	09810W	2179		783.6	1008.6	17.1		15.2		15	123		4	156	
76687 JALAPA, VER.	1933N	09655W	1389		866.8	1013.1	19.5		19.3		16	231		3	68	95
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1010.0	1011.5	27.6	.0	27.6	-1.2	10	343	-9	4	165	88
76695 CAMPECHE, CAMP.	1951N	09033W	5		1008.9	1009.5	28.2		30.5		17	165		3	203	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1009.9	1011.0	29.7		29.4		11	161		2	203	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		838.6	1007.3	20.4		18.1		24	275			140	
76737 ORIZABA, VER.	1851N	09706W	1259		876.0	1012.1	19.8		19.9		26	339		2	89	140
76741 COATZACOALCOS, VER.	1808N	09425W	22		1008.8	1010.6	26.6		30.6		20	822			125	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1009.3	1010.3	28.9		30.6		15	106		1	194	
76805 ACAPULCO, GRO.	1650N	09956W	3		1009.6	1010.0	29.2	1.2	30.7	-.3	11	165	-176	2	190	98
76840 ARRIAGA, CHIS.	1614N	09354W	48		1004.9	1010.2	27.8		29.9		15	573		4	148	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		792.3	1010.3	16.6		16.0		19	165		5	127	
76848 COMITAN, CHIS.	1615N	09208W	1646		836.3	1005.4	19.0		18.0		21	205		3	160	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.0	1008.9	26.7		29.9		18	274		4	147	
76903 TAPACHULA, CHIS	1455N	09215W	118		998.6	1012.0	27.0		28.9		19	408		3	139	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1012.9	1013.7	28.5	1.2	30.6	1.4	19	230	59	5	229	108
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1010.7	1010.8	28.0		32.2		15	207			236	

SURFACE

SEPTEMBER 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.
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1009.4	1011.0	28.0		27.2		11	99		3	240	110
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4			1012.5	28.0	-.1	27.8		16	252	118	5		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.5	.9			18	258	-20	2	193	110
HONDURAS 78705 LA CEIBA (AIRPORT) 78720 TEGUCIGALPA	1544N 1403N	08652W 08713W	26 1007		1008.2 901.4	1010.2 1009.2	28.5 24.0	1.1 1.8	29.5 21.7	-.2 1.7	15 12	347 181	144 4	2 4	145 192	80 105
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.7	1009.8	26.9		28.5		16	213		1	182	
COSTA RICA 78762 JUAN SANTAMARIA INT. AIRPORT 78767 PUERTO LIMON	0959N 1000N	08413W 08303W	934 5		911.4 1010.6	1013.2 1010.8	21.6 27.2	.3 1.5	23.2 28.2		24 8	390 57	35 -106	4 1	162	106
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1013.6	1014.1	28.0	-.2	27.2	-1.9	19	258	127	5	226	98
GUADELOUPE & OTHER FRENCH IS 78890 LA DESIRADE	1620N	06100W	33		1009.8	1013.6	28.2		30.2		18	206				
GUADELOUPE 78894 GUSTAVIA, 78897 LE RAIZET, GUADELOUPE	1754N 1616N	06251W 06131W	45 11		1008.0 1012.1	1012.8 1013.4	28.2 26.8		30.6 29.0	1.6	14 20	171 267	60 31	4 4	162	
MARTINIQUE 78922 CARAVELLE 78925 LE LAMENTIN	1446N 1436N	06053W 06100W	33 8		1008.4 1011.9	1012.8 1012.8	28.1 27.1		30.3 29.7		14 21	172 278	42	5	177	79
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1005.9	1012.4	27.7		31.8		13	184		4	208	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1009.3	1011.8	28.0	1.5	30.2	1.5	13	204	2	3	226	115

SURFACE

SEPTEMBER 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.
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1009.6	1010.5	29.2	.5	30.2	.0	5	36	-9	3	274	108
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6				28.2	.5	31.4	.2	12	252	18	4	192	99
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.3		31.8		14	177		3	199	100
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.3	1009.8	28.9	.9	30.2	.9	6	133	68	4	184	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.6	1009.8	28.4	.5	31.9	1.2	13	123	-21	3	159	88
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1001.3	1004.9	27.7	.0	30.7	.3	13	169	23	3	158	96
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.5		31.0		19	420			145	120
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.7	.0	28.3	-.1	14	344	58	4	190	103
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.3		21.6		21.5		12	88	-5	3	159	105
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		974.0	1008.5	28.0	-.3	24.2	.2	7	32	-40	2	210	105
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.7	1006.3	26.1	-.3	29.3	.9	14	169	-8	3	213	120
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		791.4		16.5		15.3		17	140			175	95
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.0	1.1	27.4	.4	15	157	-57	2	180	117
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.7	.5	28.9	-.5	24	621	-67	3	125	116
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.9		21.3	-.2	19.6	.5	17	170	-19	3	130	88
80214 IBAGUE/PERALES	0426N	07509W	928				23.9	-.5	21.6	.8	11	137	-23	3	181	101
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.9		12.8	-.3	12.2	.3	13	48	-25	2	114	93
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		961.1	1010.3	25.5	.5	24.2	-.4	22	479	116	4	142	97
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		905.5		23.3		21.2		6	19	-50	1	149	95
80315 NEIVA/BENITO SALAS	0258N	07518W	443		959.2	1008.1	27.7	-1.2	22.4	1.2	6	102	43	4	131	80
80370 IPIALES/SAN LUIS	0049N	07738W	2961				10.8	.5	10.2	-.1	5	30	-21	2	130	111
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1002.9	1012.5	25.6	-.4	29.1	.8	15	273	47	4	193	108
VENEZUELA																
80403 CORO	1125N	06941W	17		1009.2	1010.9	29.3	.5	32.8		9	124	92	2	242	93
80410 BARQUISIMETO	1004N	06919W	614				24.6	.7	21.6		2	4	-35	1	236	104
80413 MARACAY - B. A. SUCRE	1015N	06739W	437		963.6	1011.9	25.8	1.2	28.7		12	203	68	5	227	100
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1005.8	1011.2	29.6	2.2	35.0		9	73	19	4	215	94
80416 CARACAS/LA CARLOTA	1030N	06653W	835		918.8		25.0	2.3	21.7		3	27	-87		216	101
80419 BARCELONA	1007N	06441W	7		1010.3	1011.2	28.2	1.4	28.1		6	13	-71	0	236	97
80420 CUMANA	1027N	06411W	4		1010.1	1010.8	28.7		31.5		10	95			250	110
80423 GUIRIA	1035N	06219W	14				27.4	-.1	24.9		9	87	-45	3	238	110
80425 MENE GRANDE	0949N	07056W	28		1007.2	1010.3	28.3	1.1	30.5		15	314	147	5	221	107
80426 VALERA	0921N	07037W	582		947.6	1011.7	24.9		25.3		11	129			168	95

SURFACE

SEPTEMBER 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.
80427 ACARIGUA	0933N	06914W	226		986.7	1012.0	25.2	.0	27.3		10	70	-92		189	100
80428 GUANARE	0901N	06944W	163		991.1	1009.4	26.1	.6	27.7		15	176	3		194	99
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.6	1009.9	25.3		25.9		15	187			209	100
80432 CARRIZAL	0925N	06655W	161		990.4	1008.4	26.5		28.2		11	12		4	218	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.4	1006.1	26.3		28.2		19	20		3	215	
80435 MATURIN	0945N	06311W	66		1004.2	1011.8	27.9	1.2	27.9		9	83	-48	1	226	106
80437 EL VIGIA	0838N	07139W	103		999.9	1008.3	27.8		26.1		7	94			193	
80438 MERIDA	0836N	07111W	1498		851.7	1515 Y	20.5	1.1	17.1		9	151	-78	1	193	96
80440 BARINAS	0837N	07013W	204		989.8	1010.8	26.6		25.8		12	131			201	
80442 CALABOZO	0856N	06725W	101		1000.5	1011.5	26.9		30.4		11	220			211	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1004.6	1009.8	28.3	.3	22.3		9	79	-17	3	231	92
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.3	1008.0	27.5	.5			7	22	-33	1	189	97
80448 GUASDUALITO	0714N	07048W	131				25.4	-2	28.0		14	174	-14	5	172	96
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1007.4	1012.8	26.6	.0	31.1		12	176	3	4	206	101
80453 TUMEREMO	0718N	06127W	181				25.7	-2	27.1		5	84	-7	3	258	116
80457 PUERTO AYACUCHO	0536N	06730W	74		1004.4	1012.9	26.4	.6	23.0		14	220	22	3	181	108
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.0	.8	24.8		5	59	-54	2	256	109
80472 VALENCIA	1010N	06756W	431		963.4	1011.1	25.1		26.1		13	128			206	
80475 STO. DOMINGO	0735N	07204W	327		977.4	1014.2	23.8		23.9		14	28			198	115
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.4	1011.9	27.5		27.7		7	48	-67			
81405 ROCHAMBEAU	0450N	05222W	9		1011.3	1012.3	27.0		27.2		4	14	-59		265	106
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.2	1012.0	26.9		27.2		7	78	14			
81415 MARIPASOULA	0338N	05402W	104		1000.2	1012.1	26.8		28.5							
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.6		29.9		11	136		4	218	
82098 MACAPA	0002N	05103W	15		1009.7	1011.5	28.7	1.2	31.7		3	25	-17	2	284	104
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.3		30.7		12	222		3	182	
82113 BARCELOS	0059S	06255W	40				26.8	1.0	32.3		11			2	168	101
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1007.6	1011.7	28.1	2.3	28.9		3	17	-11	3	255	103
82181 MONTE ALEGRE	0200S	05405W	146		999.3	1013.2	28.5	1.2	27.8		4	24	-4	3	270	114
82184 PORTO DE MOZ	0144S	05214W	16		1010.1	1011.9	28.2	1.2	30.7		11	80	3	4	266	109
82191 BELEM	0127S	04828W	10		1010.4	1011.0	27.5	1.4	30.5		11	110	-30	2	255	112
82212 FONTE BOA	0232S	06610W	56		1004.0	1012.2	26.9		31.2		14	136		3	157	
82246 BELTERRA	0238S	05457W	176		992.8	1012.5	27.1	1.8	31.8		4	15	-26	2	230	96
82280 SAO LUIZ	0232S	04418W	51		1006.2	1011.9	28.6	2.2	28.8		0	T	-20	3	275	110
82331 MANAUS	0308S	06001W	72		1003.6	1011.8	27.7	.2	31.1		10	56	-27	2	171	110
82397 FORTALEZA	0346S	03836W	26		1010.5	1013.6	27.1	.5	25.7		0	0	-22	1	292	104
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.2		29.2		9	236		5	194	
82425 COARI	0405S	06308W	46				27.9		28.7		14	97		3		
82445 ITAITUBA	0416S	05559W	45		1008.0	1013.2	28.4	.9	31.4		9	96	22	4	231	120
82460 BACABAL	0415S	04447W	25		1008.6	1011.5	29.4		26.7		1	4		2	270	115
82533 MANICORE	0549S	06118W	50		1005.6	1011.1	27.1		28.9		14	170		4	206	

SURFACE

SEPTEMBER 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.
82562 MARABA	0521S	04909W	95		999.3	1009.0	29.3	2.4	24.4		1	3	-53	3	95	78
82571 BARRA DO CORDA	0530S	04516W	153		993.5	1010.7	29.4	2.4	23.8		0	0	-21	0	256	134
82578 TERESINA	0505S	04249W	74		1002.9				24.0		3	14	-2	3	298	120
82586 QUIXERAMOBIM	0512S	03918W	212		987.5	1011.1	28.1	.7	18.2		0	0	-4	3	293	110
82598 NATAL	0546S	03512W	45		1009.4	1014.3	26.0		26.9		7	38		2	257	100
82678 FLORIANO	0646S	04301W	127			1013.2	30.9	1.3	18.8		1	4	-35	3	306	117
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.7	1007.1	25.9		26.2		5	118		3	125	
82723 LABREA	0715S	06450W	60		1003.5	1011.9	26.7		30.5		6	120		4	176	
82765 CAROLINA	0720S	04728W	193		990.1	1013.7	29.8	2.0	22.5		5	37	-12	3	255	127
82784 BARBALHA	0719S	03918W	409		967.5	1012.6	26.5	.3	21.8		1	3	-2	3	302	109
82791 PATOS	0701S	03716W	249		986.4	1014.2	27.2		20.2		1	6		4	298	105
82900 RECIFE	0803S	03455W	7		1014.0	1015.5	25.3	.7	25.7		7	47	-75	1	199	92
82915 RIO BRANCO	0958S	06748W	160		993.4	1011.6	25.8	.6	24.5		4	42	-54	1	206	144
82983 PETROLINA	0923S	04029W	370		972.2	1013.4	26.7	.5	17.6		0	0	-6	3	280	106
82986 PAULO AFONSO	0924S	03813W	253		986.0	1014.6	25.3	.4			2	11	-7	3	241	107
83064 PORTO NACIONAL	1043S	04835W	239		983.3	1010.0	30.2	2.2	19.9		3	33	-18	2	238	115
83096 ARACAJU	1055S	03703W	5		1015.8	1016.5	26.0	.9			5	39	-56	1	228	105
83186 JACOBINA	1111S	04028W	485		960.8	1014.5	23.9	.7			4	17	-14	2	189	98
83229 SALVADOR	1301S	03831W	51		1011.7	1017.5	24.5	.3			8	38	-74	1	174	82
83235 TAGUATINGA	1224S	04626W	604		944.0	1010.0	28.2	1.7	17.5		3	6	-23	2		
83236 BARREIRAS	1209S	04500W	439		962.2	1010.7	26.4	.5			3	10	-10	1	263	108
83242 LENCOIS	1234S	04123W	439		965.6	1015.0	23.7	1.0			4	26	-23	2	179	113
83264 GLEBA CELESTE	1212S	05630W	415		968.4	1014.4	27.4	3.2	20.8		3	52	-126	3	220	146
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.9	1011.2	27.5	.8			2	29	17	5	267	111
83332 POSSE	1406S	04622W	826		921.4	1009.8	26.4	1.7	15.9		5	25	-5	3	244	114
83344 VITORIA DA CONQUISTA	1457S	04053W	840		919.4		18.8	-.7			3	33	3	5	187	107
83358 POXOREO (POXOREU)	1550S	05423W	450		969.8	1009.6	25.3		18.9		1	35		2	225	
83377 BRASILIA	1547S	04756W	1159		887.5	1011.8	23.1	.6	11.8		4	80	29	4	236	116
83423 GOIANIA	1640S	04915W	741		930.7	1010.9	26.1	1.5	14.4		5	52	5	3		
83437 MONTES CLAROS	1643S	04352W	646		942.1	1013.2	24.2	1.5	14.9		1	10	-11	3	242	107
83492 TEOFILO OTONI	1751S	04131W	356		976.9	1015.4	23.0	1.2	18.1		6	38	3	3	153	103
83498 CARAVELAS	1744S	03915W	3		1016.4		23.0	-.1			6	46	-40	2	140	77
83550 SAO MATEUS	1842S	03951W	25								4	12	-67	1	166	136
83565 PARANAIBA	1942S	05111W	331		966.6	1013.3	24.3	.8	13.7		1	7	-45	1	254	133
83579 ARAXA	1934S	04656W	1004		903.4	1014.5	21.7	1.2	14.1		9	74	8	3	244	121
83587 BELO HORIZONTE	1956S	04356W	850		914.0	1014.1	21.5	.5	13.6		6	99	59	5	222	106
83592 CARATINGA	1948S	04209W	609		948.3	1016.6	20.6	.2	16.5		4	31	-48	3	194	102
83618 TRES LAGOAS	2047S	05142W	313				23.4	-.1			4	13	-52	0	218	129
83630 FRANCA	2033S	04726W	1026		904.7	1015.0	21.3	2.4	13.9		2	28	-43	1	217	190
83648 VITORIA	2019S	04020W	36		1014.1	1018.4	24.1	1.5	20.9		6	29	-49	1	162	100
83676 CATANDUVA	2108S	04858W	536		951.9	1015.1	22.1	-.7	14.3		4	13	-44	1	202	104
83698 CAMPOS	2145S	04120W	11		1017.2	1018.6	22.1		20.2		9	64		3		
83702 PONTA PORA	2232S	05542W	650		939.1	1016.2	18.9	-.8	13.7		6	82	-22	2		
83704 IVINHEMA	2219S	05356W	369		971.4	1012.5	21.0	.5	14.9		4	80	-33	3	233	156
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		964.9	1014.2	21.8		14.2		5	21		1	247	
83726 SAO CARLOS	2201S	04753W	856		920.6	1017.9	19.6	.0	14.1		5	35	-30	2	217	209

SURFACE

SEPTEMBER 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.
83738 RESENDE	2229S	04428W	440		968.2	1018.6	19.3		17.1		7	44		2	159	115
83766 LONDRINA	2323S	05111W	566		951.3	1016.7	19.9	-.1	16.3		6	87	-12	3	249	158
83781 SAO PAULO	2330S	04637W	792		927.6	1017.0	17.9	.1	14.5		5	38	-42	1	152	122
83836 IRATI	2528S	05038W	837		917.6	1015.1	15.0		14.3		13	157		4	161	100
83842 CURITIBA	2525S	04916W	924		914.5	1018.2	14.6	-.4	13.5		10	44	-71	1	151	124
83881 IRAI	2711S	05314W	247		987.2	1016.0	16.3	-1.1	14.5		10	137	-22	3	157	108
83897 FLORIANOPOLIS	2735S	04834W	2		1018.5	1018.8	17.7	.2	16.1		11	230	104	5	152	118
83967 PORTO ALEGRE	3001S	05113W	47		1013.4	1019.2	16.0	-.8	14.5		8	156	17	4	168	111
83980 BAGE	3120S	05406W	242		989.8	1018.6	13.3	-1.7	12.5		8	94	-55	3	141	95
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1017.3	1021.8	13.7	.2	13.6		2	38	-67	1	155	95
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1012.2		23.3	2.2	23.6		6	12	7	5	162	
84088 IZOBAMBA	0021S	07833W	3058		707.7		11.8	.2	10.6		13	103	16	1	138	
84140 PICHILINGUE	0106S	07929W	120		1002.9		24.3	.2	25.3		5	11	-4	3	30	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				15.9	.2	12.4		8	21	-26	1	138	
PERU																
84370 TUMBES	0333S	08023W	27		1008.4	1011.2	24.2		24.3		2	4		6		
84377 IQUITOS	0347S	07318W	126		1000.6	1011.0	26.1		26.9		11	206	17	3		
84401 PIURA	0512S	08036W	55		1010.1	1016.9	22.3		19.9		0	0	0	3		
84452 CHICLAYO	0647S	07949W	30		1010.8	1013.9	19.8		17.7		0	0	-1	4		
84455 TARAPOTO	0630S	07622W	282		982.8	1017.9	26.7		24.9		8	93	15	4		
84501 TRUJILLO	0805S	07906W	30		1012.3	1016.4	18.1		17.3		0	0	0	5		
84515 PUCALLPA	0822S	07434W	149		994.3	1011.8	26.5		26.6		5	142				
84628 LIMA/CALLAO	1201S	07707W	13		1013.4	1015.0	17.5		16.0		1	1	0	4	35	
84686 CUZCO	1332S	07156W	3249		688.7		12.1		6.4		3	27	5	4		
84691 PISCO	1344S	07613W	7		1014.4	1015.1	17.5		15.9		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		644.6		12.1		5.0		0	0	-22	1		
84752 AREQUIPA	1620S	07134W	2539		753.6		14.3		2.6		0	0	-1	1		
84782 TACNA	1803S	07016W	469		960.8	1015.9	14.8		12.9			2	-6	4		
CHILE																
85406 ARICA	1821S	07020W	55		1012.1	1016.5	16.7	.4	12.7	-1.6	0	0	0	2	155	110
85418 IQUIQUE	2032S	07011W	48		1011.1	1016.9	16.1	.2	13.0	-.7	0	0	-1	3	209	110
85442 ANTOFAGASTA	2326S	07027W	140		1000.0	1016.6	14.4	.1	11.6	-1.1	0	0	-1	2	226	100
85469 ISLA DE PASCUA	2710S	10920W	69		1023.7		17.1		13.6		7	40		1	154	85
85488 LA SERENA	2955S	07112W	146		1002.1	1018.1	11.7	.1	11.5	.0	0	T	-5	3	152	85
85574 PUDAHUEL	3323S	07047W	474		962.6	1018.4	11.7		10.4		2	11		3	191	105
85577 QUINTA NORMAL	3326S	07041W	520		957.5	1018.7	12.4		10.8		3	4		2	174	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1017.3	1020.9	12.3		10.3		11	54		2	156	115
85629 CURICO	3458S	07113W	220								2	25	-31	2	160	100
85672 CHILLAN	3635S	07202W	148								3	48	-46	2	221	115
85682 CONCEPCION	3646S	07304W	148		1019.1	1019.9	10.7	1.0	10.4	.3	3	80	-7	3	233	115

SURFACE

SEPTEMBER 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.
85743 TEMUCO	3846S	07238W	93		1009.2	1020.4	9.5	.7	9.7	.3	7	41	-53	1	200	135
85766 VALDIVIA	3938S	07305W	19								7	46	-116	1	204	135
85799 PUERTO MONTT	4126S	07306W	90		1010.4	1021.3	5.7	-2.1	9.0	-1.1	9	43	-102	1	199	160
85864 COYHAIQUE	4536S	07206W	311		981.3	1018.9	5.7	-2	6.6	-3	4	13	-76	1	199	125
85874 BALMACEDA	4555S	07142W	522		956.1	1019.5	4.0	-1	5.5	-5	1	4	-45	1		
85934 PUNTA ARENAS	5300S	07051W	43		1006.7	1011.8	5.4	1.4	6.5	.1	3	8	-16	1	129	85
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		997.1	1014.3	24.4		16.8		1	10		2		
86065 PRAT GILL	2242S	06130W	220		991.8	1017.3	20.3		13.1		0	0		0		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		994.7	1012.8	22.4	-1.2	13.5	-9	0	0	-16	0		
86086 LA VICTORIA	2217S	05756W	88		1005.4	1015.4	22.1	-1.2	16.8	-9	4	60	9	4		
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		952.1	1014.9	19.4		12.9		6	63		2		
86128 POZO COLORADO	2327S	05852W	99		1001.2	1012.7	21.5		14.6		1	8		1		
86134 CONCEPCION	2325S	05718W	74		1005.8	1015.1	20.6	-1.2	14.1	-3.4	5	39	-28	2		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		979.6	1014.4	18.7		14.2		6	49		1		
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1006.4	1015.9	19.4	-1.1	13.7	-2.1	6	48	-30	2		
86233 VILLARRICA	2546S	05626W	161		995.9	1014.7	18.2	-1.5	14.3	-1.9	6	62	-48	2		
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		988.5	1016.5	18.3		14.7		6	108		2		
86255 PILAR	2651S	05819W	59		1009.7	1016.3	16.7	-2.7	13.4	-2.5	7	53	-29	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		1000.5	1015.2	18.0	-6	15.5	.7	7	122	10	4		
86297 ENCARNACION	2720S	05550W	91		1004.5	1015.3	17.3	-8	14.3	-1.2	8	108	-41	2		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		1003.6	1018.1	14.6	-1.4	12.0	-1.5	6	71	-42	2	212	112
86350 RIVERA	3053S	05532W	242		989.9	1018.5	13.7		11.9		6	71		2	192	105
86360 SALTO	3123S	05757W	33		1013.6	1018.7	14.8	-1	11.4	-8	2	72	-35	2	226	116
86430 PAYSANDU	3220S	05802W	61		1012.7	1020.1	14.1		11.1		2	21		1	215	105
86440 MELO	3222S	05611W	100		1006.4	1018.5	13.9	-2	12.5	.0	5	70	-51	2	162	94
86565 ROCHA	3429S	05418W	18		1017.8	1020.1	13.6	.9	12.7	.1	3	27	-79	1	128	73
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462			3127 Z	9.3	.6	2.9	-1.0	0	0	-2	1	283	
87016 ORAN AERO	2309S	06419W	357		972.5	1012.2	19.7	-1	11.2	-2.8	1	5	-5	2	216	
87022 TARTAGAL AERO	2239S	06349W	450		932.5		19.0		10.0		0	0			226	
87046 JUJUY AERO	2423S	06505W	921		912.9	1512 Y	17.3		8.4		1	1		3	234	115
87047 SALTA AERO	2451S	06529W	1238		881.0	1523 Y	14.3	-7	8.1	-1.6	0	T	-6	1	219	135
87078 LAS LOMITAS	2442S	06035W	130				21.8	.7	17.8	3.9	1	10	-21	2	234	113
87097 IGUAZU AERO	2544S	05428W	270		985.1	1016.4	17.6		14.6		7	137		5	177	
87121 TUCUMAN AERO	2651S	06506W	450		964.2	1015.7	17.8		9.5		1	5			216	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		993.8	1017.0	17.7	-7	8.7	-2.4	0	0	-13	1	230	
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1004.7	1015.7	18.2		10.7		5	15		2	225	
87155 RESISTENCIA AERO	2727S	05903W	53		1010.6	1016.8	17.0		12.0		6	86		4	211	
87162 FORMOSA AERO	2612S	05814W	60		1008.7	1015.1	18.1	-1.4	13.0	-3.2	7	72	-13	3	226	122

SURFACE

SEPTEMBER 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.
87178 POSADAS AERO.	2722S	05558W	131		1001.6	1016.4	18.0	-.8	12.9	-2.9	8	108	-33	2	160	
87217 LA RIOJA AERO.	2923S	06649W	438		966.0	1014.4	17.5	-.3	8.4	-1.3	1	8	2	4	223	98
87222 CATAMARCA AERO.	2836S	06546W	454		961.7	1013.4	19.1		7.8		1	4		2	202	
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		979.1		15.0	-1.0	13.4	2.5	1	17	-16	3		
87257 CERES AERO	2953S	06157W	88		1007.6	1017.9	16.9	.7	10.4	-2.1	2	60	12	4	240	111
87270 RECONQUISTA AERO	2911S	05942W	53		1011.8	1018.1	16.1	-.7	11.3	-3.6	4	55	-12	2	210	103
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1009.6	1017.9	15.8	-.9	12.4	-2.1	6	86	-47	2	179	115
87305 JACHAL	3015S	06845W	1175			1515 Y	12.0		8.1		2	27		6	294	
87311 SAN JUAN AERO	3124S	06825W	598		948.6	1017.5	14.4		6.8		2	7		4	245	95
87320 CHAMICAL AERO	3032S	06617W	467		963.2	1016.2	16.3	-1.2	9.3	.5	2	5	-7	2	249	
87328 VILLA DOLORES AERO	3157S	06508W	569		951.4	1016.8	15.1	-.7	8.7	.6	6	56	31	5	270	117
87344 CORDOBA AERO	3119S	06413W	484		963.1	1018.8	14.8	-.1	7.4	-2.2	3	43	5	4	225	
87349 PILAR OBSERVATORIO	3140S	06353W	338		979.5	1019.2	14.2	-.1	8.3	-1.1	3	33	-6	4	238	107
87374 PARANA AERO	3147S	06029W	78		1010.1	1019.4	15.4	.6	9.7	-2.4	2	50	-19	3	242	117
87393 MONTE CASEROS AERO	3016S	05739W	54		1012.2	1018.7	16.6	.2	12.9	-1.1	5	70	-33	2	219	116
87395 CONCORDIA AERO	3118S	05801W	38		1014.3	1018.8	15.2	-.4	11.5	-1.5	2	60	-40	2	179	
87418 MENDOZA AERO	3250S	06847W	705		936.8	1017.3	14.3	.9	8.0	.6	3	9	2	4	207	92
87436 SAN LUIS AERO	3316S	06621W	713			1017.0	14.5	.0	7.4	-.3	6	68	49	5	257	107
87448 VILLA REYNOLDS AERO	3344S	06523W	486		962.0	1019.0	13.0	.1	8.6	.1	5	32	4	3	229	109
87453 RIO CUARTO AERO	3307S	06414W	421		969.2	1018.6	14.2	.7	7.4	-1.4	7	28	-14	1	219	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1005.7	1019.4	14.0	.3	8.6	-2.5	2	16	-39	2	233	119
87480 ROSARIO AERO	3255S	06047W	25		1016.3	1019.3	14.8	.9	10.2	-1.5	3	42	-19	3	224	108
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1017.2	1019.7	14.8	.5	11.2	-.9	2	22	-52	1	181	114
87506 MALARGUE AERO	3530S	06935W	1426		860.1	1521 Y	8.3	.2	6.0	.4	5	27	6	5	230	
87509 SAN RAFAEL AERO	3435S	06824W	748		932.3	1018.0	12.6	.6	8.0	.8	3	33	6	4	196	98
87532 GENERAL PICO AERO	3542S	06345W	145		1002.4	1020.4	13.0	.0	8.8	-.7	4	43	-4	3	127	80
87534 LABOULAYE AERO	3408S	06322W	137		1003.1	1019.6	12.8	-.4	7.9	-1.6	3	49	11	4	227	107
87544 PEHUAJO AERO	3552S	06154W	87		1010.1	1020.6	11.8	-.4	9.6	-.9	2	60	2	2	212	104
87548 JUNIN AERO	3433S	06055W	82		1010.2	1019.9	12.9	.2	9.2	-1.4	2	39	-15	2	221	110
87576 EZEIZA AERO	3449S	05832W	20		1018.7	1021.1	12.9	.0	11.5	.5	3	13	-49	1	81	68
87623 SANTA ROSA AERO	3634S	06416W	191		998.1	1020.1	11.9	-.3	7.6	-1.4	5	37	-4	3	214	115
87640 BOLIVAR AERO	3612S	06104W	94		1010.0	1021.3	12.2		10.3		2	49			220	
87641 AZUL AERO	3650S	05953W	147		1004.2	1022.1	9.9		9.5		2	21		1	98	
87645 TANDIL AERO	3714S	05915W	175		1000.8	1021.9	9.9		9.6		3	18		1	177	90
87648 DOLORES AERO	3621S	05744W	10		1020.4	1021.6	11.5	-.1	11.1	.2	3	15		1	106	62
87688 TRES ARROYOS	3820S	06015W	115		1007.0	1021.9	11.7		9.5		3	37		2	162	85
87692 MAR DEL PLATA AERO	3756S	05735W	21		1019.9	1022.5	10.5	.0	10.5	.2	4	29	-27	2	78	
87715 NEUQUEN AERO	3857S	06808W	271		987.6	1020.0	12.3	1.1	7.1	1.0	2	6	-10	3	222	116
87750 BAHIA BLANCA AERO	3844S	06210W	83		1011.4	1021.4	11.6	.2	8.5	.1	4	29	-16	2	207	119
87765 BARILOCHE AERO	4109S	07110W	845		923.6	1512 Y	5.5	.8	5.5	-.8	2	22	-35	2	260	135
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1018.7	1021.2	11.8	-.2	6.5	-1.0	1	4	-8	1	204	
87791 VIEDMA AERO	4051S	06301W	7		1020.2	1021.1	11.4		8.1		1	21		3	238	115
87803 ESQUEL AERO	4256S	07109W	799		925.4	1019.4	5.8	.6	5.4	-.1	2	9	-28	1	232	65
87828 TRELEW AERO	4312S	06516W	43		1013.9	1019.1	11.1	.5	6.7	.8	2	4	-7	2	239	123
87852 PERITO MORENO AERO	4631S	07101W	429		965.5	1018.2	6.3		5.6		0	0			216	60
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1012.3	1017.9	10.1	.2	6.2	.2	2	27	15	5	219	146

SURFACE

SEPTEMBER 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.
87896 PUERTO DESEADO AERO	4744S	06555W	81		1006.4	1016.3	8.1	.7	7.5	.9	2	8	-5	2		
87904 EL CALAFATE AERO	5016S	07203W	204		989.6	1014.7	5.0		5.9		3	7			189	
87909 SAN JULIAN AERO	4919S	06745W	62		1008.3	1016.0	8.0		7.3		2	5		2	159	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1010.5	1012.9	6.6	1.0	6.3	.3	1	2	-9	1	179	
87938 USHUAIA AERO	5448S	06819W	57		1002.7	1009.3	6.5	2.4	5.9	-.4	1	1	-40	0	119	
ISLANDS																
88903 GRYPVIKEN,	5416S	03630W	3		1012.3	1012.6	.9		4.6						163	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		994.1	996.9	.0	7.0	5.0		7	13	-49	0	105	
88968 BASE ORCADAS	6044S	04444W	8		1004.6	1006.3	-.9	4.6	5.5		5	16	-32	1	75	45
89034 BASE BELGRANO II	7752S	03437W	256				-16.6		.7		3	33		5	74	
89053 BASE JUBANY	6214S	05838W	11		968.1	969.5	.0		5.3		12	41			38	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		970.4	994.8	-1.5		4.4		2	2			129	
89066 BASE SAN MARTIN	6807S	06708W	7		990.6	991.2	-1.5		4.4		13	77			14	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		985.0	987.0	-18.5		.8						173	
89571 DAVIS	6835S	07758E	23		980.7	983.7	-20.7		.8		1	3	1	4	224	
89611 CASEY	6617S	11030E	42		969.7	975.1	-14.7		1.6		8	30			78	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		995.4	1000.8	-1.6		5.2	1.4	14	53		4	16	
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		997.4	998.9	-1.7	3.9	5.0	1.7	15	49	-38	2	35	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		975.0	980.6	-14.8		1.3						153	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		983.2	988.5	-28.0		.6						247	
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		978.5	981.3	-15.2	2.7	1.5	.4					66	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		995.2	996.3	-2.3	3.3	4.2	.9	19	69	-18			

SURFACE

SEPTEMBER 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.
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		985.6	989.5	-26.5		.6							
89062 ROTHERA	6734S	06808W	33		985.8	989.9	-1.9		4.6						51	
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		1000.0	1002.2	-1.0		5.6		7	18			18	
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		999.2	1001.1	-1.3		5.4		15	49			30	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		966.1	981.3	-15.5		.9		4	53	1		186	
89592 MIRNYJ	6633S	09301E	40		974.0	979.8	-18.5		1.0		1	3				
89606 VOSTOK	7827S	10650E	3488		617.3		-67.8		.0		01	1			168	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.7	1010.1	26.9	.4	29.6	-1	16	524	168	5		
48615 KOTA BHARU	0610N	10210E	5		1009.1	1009.7	27.4	.7	28.2	-1.0	9	79	-123	1		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.7	1010.2	27.2	.8	26.9	-1.9	13	191	-1	3		
48657 KUANTAN	0347N	10310E	16		1008.0	1009.7	27.3	1.1	30.1	1.1	11	297	64	5		
48665 MALACCA	0216N	10210E	9		1009.1	1010.1	27.6	1.2	28.4	-1.2	8	118	-92	1		
48674 MERSING	0227N	10350E	45		1004.9	1009.9	26.0	.3	29.4	.6	19	174	-5	3		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.4	1010.2	27.7	.9	30.5	.9	14	160	-17	3	153	98
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1016.3	25.7	-.5	22.5		9	42	-18	2		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1015.6	26.9	-.3	21.6		3	11	-8	2		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1010.4	27.3	-.5			23	379	37	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1015.8	24.1	-.5	20.9		21	109	-107	1		
91334 CHUUK, ECI	0727N	15150E	4			1009.7	27.6	.1	30.3		23	348	42	4		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1010.8	26.2	-.7	30.7		10	124	-283	0		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1010.2	27.9	.1	30.5		20	233	-67	2		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1009.7	27.9	.5	29.7		16	234	-81	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1009.7	27.7	.0	30.2		21	368	67	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.7	27.5	.3	30.3		24	523	180	6		
NEW CALEDONIA																

SURFACE

SEPTEMBER 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.
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1013.6	1015.7	21.8	.8	20.2		5	32	-7			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1008.6	1016.9	21.4	.9	18.6		12	76	37		189	86
FIJI																
91650 ROTUMA	1230S	17700E	26			1011.8	27.0		30.1		23	215		4	152	85
91652 UDU POINT AWS	1608S	17950W	63				25.9		27.1		21	186		5		
91680 NADI AIRPORT	1745S	17720E	18			1013.5	24.8	.4	23.1		7	55	-22	1	226	106
91683 NAUSORI	1803S	17830E	7			1014.5	24.0		26.1		26	97		2		
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1012.6	27.4		30.0		12	167		6		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1007.2	1013.3	25.7		26.2		20	154	86	6	146	65
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1015.7	1016.0	25.8		25.2		9	65				
91938 TAHITI-FAAA	1733S	14937W	2		1016.2	1016.4	25.2		21.6		4	14	-32		209	87
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1014.7	1015.0	26.3		25.5		9	63	-20		250	
91945 HERETHERETUE	1954S	14557W	3		1018.5	1019.6	23.5		22.2							
91948 RIKITEA	2308S	13458W	91		1011.1	1021.5	20.4		19.5		12	65	-65		136	80
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1021.2	1021.6	21.6		20.4		8	27	-71		151	80
91958 RAPA	2737S	14420W	2		1024.5	1024.7	19.1		16.8		10	62			115	
PAPUA NEW GUINEA																
92044 MOMOTE W.O.	0203S	14720E	4		1009.0	1009.6			30.7		16	172		2		
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				13.6		13.9		13	102	-13	3	193	130
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1019.2	12.5	.8	11.1		6	13	-80	0		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1019.5	11.9		12.1		11	120		4		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1018.3	11.8	1.0	11.4		9	44	-41	2	134	85
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1017.5	10.2		10.9		16	245		3		
93678 KAIKOURA	4225S	17340E	105			1015.2	10.6		8.9		5	61		6		
93780 CHRISTCHURCH	4329S	17230E	38			1014.5	9.6		9.6		5	34		3	152	95
93844 INVERCARGILL AERODROME	4625S	16810E	4			1012.1	9.5	1.2	9.9		13	127	46	2	128	95

SURFACE

SEPTEMBER 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.
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1004.6	6.3			8.0						
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1016.4	10.3			11.3						
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1020.3	16.9			16.9						
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1007.9	1011.8	27.7			24.3	1	5	-13	3	285	97
94131 TINDAL RAAF	1431S	13220E	135		996.5	1011.7	28.5			14.7	0	0		2		
94150 GOVE AIRPORT	1217S	13640E	54		1006.1	1012.2	25.0			23.4	1	1		5	288	100
94170 WEIPA AERO	1241S	14150E	19		1010.0	1012.2	27.0			21.6	1	2			255	
94203 BROOME AIRPORT	1757S	12210E	17		1011.2	1012.1	26.3			19.6	01	1	0	2	317	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		964.4	1011.9	27.5			9.2	1	1	-5	3		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		971.0	1013.7	25.4			8.9	3	34	24	5	288	94
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1012.9	1013.7				16.3	0	0		3		
94287 CAIRNS AERO	1653S	14540E	8		1014.4	1015.3	23.9			20.8	5	40	7	4	240	96
94294 TOWNSVILLE AERO	1915S	14640E	9		1015.4	1016.5	23.2			20.1	01	1	-9	2	256	90
94299 WILLIS ISLAND	1618S	14950E	9		1013.6	1014.6	25.1			23.4	3	7	-6	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1016.1	1017.0	19.3			13.4	1	1	-4	2		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1015.1	1015.7	21.1			13.3	1	5	2	5		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1012.1	1013.1	24.7			13.8	0	0	-1	1		
94313 WITTENOOM	2215S	11820E	464		961.4	1013.6				7.5	0	0		4		
94317 NEWMAN AERO	2325S	11940E	526		955.1	1014.5	22.2			6.5	1	1		4		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		953.6	1016.2	21.6			5.6	1	3	-7	3	305	102
94332 MOUNT ISA AERO	2041S	13920E	342		975.6	1014.5	23.8			8.8	2	5	-3	4	285	93
94339 WINTON POST OFFICE	2223S	14300E	184		994.2	1015.3	23.0			15.9	5	34		5		
94340 RICHMOND POST OFFICE	2044S	14300E	214		989.7	1014.3				14.6	2	3		4		
94346 LONGREACH AERO	2326S	14410E	192		993.5	1015.9	21.8			12.0	5	70	62	6		
94367 MACKAY MO	2107S	14910E	33		1013.2	1017.5	20.8			19.9	2	11	-4	3	280	95
94374 ROCKHAMPTON AERO	2323S	15020E	14		1016.0	1017.6	20.6			16.5	5	32	6	4		
94380 GLADSTONE RADAR	2351S	15110E	75		1009.5	1018.3	20.7			17.7	4	23		3		
94403 GERALDTON AIRPORT	2848S	11440E	37		1014.1	1018.4	15.4			11.7	7	41	10	4		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		956.8	1016.2	18.7			6.7	0	0	-6	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		947.3	1015.1	21.5			4.8	1	2	-9	3	317	105
94476 OODNADATTA AIRPORT	2733S	13520E	118		1003.3	1017.1	20.6			7.3	0	0		2		
94480 MARREE	2939S	13800E	51		1012.4	1018.4				8.5	0	0		1		
94510 CHARLEVILLE AERO	2625S	14610E	306		982.2	1017.5	18.9			11.0	4	87	66	5		
94517 ST GEORGE AIRPORT	2803S	14830E	200		994.4	1017.7	17.7			11.6	5	80				
94568 AMBERLEY AMO	2738S	15240E	31		1014.9	1018.6	18.3			14.4	8	80	47	5		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1018.0	1018.8	19.0			16.8	5	118				
94578 BRISBANE AERO	2723S	15300E	10		1017.6	1018.7	18.9			16.1	5	61	28	1	251	
94589 YAMBA PILOT STATION	2926S	15320E	30		1015.1	1018.5	18.2			15.2	6	42		3		
94601 CAPE LEEUWIN	3422S	11500E	14		1015.1	1016.8	15.0			11.7	18	80		2		
94602 ROTTNEST ISLAND	3201S	11530E	43		1012.3	1017.5	15.5			12.2	11	62		4		
94610 PERTH AIRPORT	3156S	11550E	20		1015.2	1017.7	14.5			11.2	10	58	-13	3	218	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		973.2		16.0			7.9	2	14	2	4		
94638 ESPERANCE	3350S	12150E	27		1012.9	1016.1	14.3			10.9	11	78	25	5		
94647 EUCLA	3141S	12850E	102		1004.6	1016.8	15.0			9.9	2	5		1		

SURFACE

SEPTEMBER 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.
94653 CEDUNA AMO	3208S	13340E	24		1015.5	1017.5	15.2		8.8		1	4	-24	1	245	102
94659 WOOMERA AERODROME	3109S	13640E	168		998.0	1017.9	17.3		5.9						302	113
94672 ADELAIDE AIRPORT	3457S	13830E	8		1016.6	1017.6	14.3		9.2		5	12	-28	0	256	115
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		985.1	1018.1	11.7		7.7						269	140
94693 MILDURA AIRPORT	3414S	14200E	53		1011.9	1018.3	14.7		7.6		1	2	-25	0	271	100
94711 COBAR MO	3129S	14550E	264		987.2	1018.3	16.7		7.4		4	18	-5	3	262	97
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1005.5	1018.0	14.2		10.1		8	52	-9	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1017.8	1018.4	16.5		11.5		7	77	18	4	256	109
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1017.2	1018.3	15.5		12.1		7	179	121	6	231	103
94791 COFFS HARBOUR MO	3019S	15300E	6		1017.6	1018.4	17.4		14.5		9	119	58	5	232	94
94802 ALBANY AIRPORT	3456S	11740E	71		1007.6	1016.0	12.5		10.9		13	91	10	4	200	
94812 ROBE	3710S	13940E	4		1016.5	1017.0			11.1		9	38		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1011.0	1018.1	12.2		9.5		6	25		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1008.0	1016.4	10.6		9.4		13	51	-20	2	205	124
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1010.0	1015.7	12.2		10.3		13	55		0		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1005.6	1015.6	11.9		9.4		13	62		2		
94865 LAVERTON RAAF	3752S	14440E	20		1014.3	1016.8	12.5		9.0		3	15	-33	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1002.9	1017.2	12.1		8.1		5	15	-31	1	218	
94893 WILSONS PROMONTORY LIGHTHOU	3907S	14620E	97		1003.3	1015.0	12.1		9.6		10	72		2		
94907 EAST SALE AIRPORT	3806S	14700E	8		1015.5	1016.5	11.5		8.6		4	12	-40	0	236	123
94910 WAGGA WAGGA AMO	3510S	14720E	221		993.1	1018.8	12.1		8.2		2	27	-22	2	294	130
94926 CANBERRA AIRPORT	3518S	14910E	580		950.8	1019.1	11.0		7.5		6	39	-16	2	260	117
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1015.2	1017.2			12.0		5	27		2		
94954 CAPE GRIM BAPS	4040S	14440E	94		1002.9	1014.0	10.8		9.6		17	84		4		
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1003.1	1009.8	10.5		9.1		16	85		3		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				8.3				11	78	19	4		
94975 HOBART AIRPORT	4250S	14730E	27		1007.7	1011.0	10.9		7.2		5	13	-26	1	230	130
94983 EDDYSTONE POINT	4100S	14820E	21		1011.5	1014.0	11.0		9.7		9	46		2		
95322 RABBIT FLAT	2011S	13000E	340		974.7	1013.1	24.9		9.7		2	41			283	
95527 MOREE AERO	2929S	14950E	218		992.5	1018.2	16.5		11.1		5	63			259	90
95646 FORREST	3050S	12800E	160		998.2	1017.3	16.3		7.8		2	5				
95670 RAYVILLE PARK	3347S	13810E	109		1004.8	1017.8	12.6		8.4		4	13		0		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		985.3	1019.1	13.6		9.6		5	64				
95753 RICHMOND RAAF	3336S	15040E	21		1016.2	1018.6	14.5		10.5		6	33				
95869 DENILIKUIN AIRPORT AWS	3534S	14450E	96		1006.6	1018.0	13.2		7.3		3	16		1		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				5.0		6.3		5	94				
95964 LOW HEAD	4103S	14640E	4		1013.7	1014.1	10.9		9.8		10	49				
95971 GROVE RESEARCH STATION	4259S	14700E	63						9.1		13	63		3	184	120
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1018.6	1019.4	17.2		14.4		10	115	-8	4		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1006.6	1020.5	16.1		14.2		6	87	-15	3	175	83
94998 MACQUARIE ISLAND	5430S	15850E	8		992.9	993.9	4.1		7.0		21	92	21	5	81	129
INDONESIA																

SURFACE

SEPTEMBER 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.
96001 SABANG/CUT BAU	0552N	09519E	126		996.1	1010.9	26.9		26.7		16	596			127	55
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.6	1010.3	25.9		28.0		19	614		4	81	50
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1009.2	27.3		27.7		17	438		4	145	
96163 PADANG/TABING	0053S	10020E	3		1010.1	1010.8	26.2		28.5		16	305		0	92	65
96171 RENGAT/JAPURA	0020S	10210E	46		1007.4	1009.8	26.5		28.4		14	278		5	120	120
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1008.6	1010.4	26.8		29.2		11	116			146	90
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.7	1009.8	26.4		29.0		11	154		2	131	75
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.2	1010.2	27.1		29.6		16	309			134	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1008.4	1009.1	27.0		29.7		13	201			139	105
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.1	1009.9	27.4		32.1		14	292		5	115	75
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1010.2	1010.6	29.2		27.8		2	97		4	212	115
96797 TEGAL	0651S	10900E	10		1010.1	1010.4	28.1		26.2		01	0002			243	110
96805 CILACAP	0744S	10900E	6		1012.0	1013.1	26.8		28.1		4	35			230	100
96837 SEMARANG	0658S	11020E	3		1011.6	1012.0	28.6		24.6		5	68		0	238	265
96933 SURABAYA/PERAK I	0713S	11240E	3		1009.8	1010.5	28.7		27.9		5	33		1	201	
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.9	1010.2	26.0		26.9		12	233		4	147	80
97048 GORONTALO/JALALUDDIN	0031N	12300E	2			1008.6	26.8		25.2		10	66			175	80
97072 PALU/MUTIARA	0041S	11940E	6			1010.9	26.5		34.6		11	61			143	130
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1004.8	1010.9	26.5				11	102				
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1011.0	1011.7	26.4		27.5		3	48		1	260	
97240 MATARAM/SELAPARANG	0832S	11600E	3			1012.0	26.6		25.8		2	56		4	223	
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1009.4	1010.1	27.6		24.0		1	1		0	297	120
97340 WAINGAPU/MAU HAU	0940S	12020E	12			1011.6	26.9		24.8		0	0		0	94	40
97372 KUPANG/ELTARI	1010S	12340E	108		1009.5	1010.1	26.8		23.5		0	0			232	100
97502 SORONG/JEFMAN	0056S	13100E	3		1009.1	1009.6	26.3		29.9		17	417			113	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11			1009.5	26.7		29.9		10	132		2	65	30
97690 JAYAPURA/SENTANI	0234S	14020E	99		999.0	1009.2	27.0		28.4		8	134			77	
97876 TANAH MERAH	0606S	14010E	16		1007.8	1011.0	26.0		30.4		22	561			82	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1009.6	1012.6	26.9		27.9		0	T			225	90
97980 MERAUKE/MOPAH	0828S	14020E	3			1010.2	26.4		26.6		5	32		3	174	85
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.2	1009.9	26.3		28.8		14	209		2		
96421 SIBU	0220N	11150E	31		1006.7	1010.2	26.5		29.0		13	201		1		
96441 BINTULU	0312N	11300E	5		1007.0	1009.7	26.6	.0	28.9		18	550	255	5		
96449 MIRI	0420N	11350E	18		1007.7	1009.6	26.8	.0	28.6		10	266	28	3		
96465 LABUAN	0518N	11510E	30		1006.3	1009.7	27.6		29.3	-1.0	14	320		3		
96471 KOTA KINABALU	0556N	11600E	3		1009.7	1010.0	27.4		28.1		13	329		4		
96481 TAWAU	0416N	11750E	20		1007.8	1009.7	26.7		29.0		16	128	-50	2		
96491 SANDAKAN	0554N	11800E	13		1008.2	1009.4	27.3	.3	28.9		9	197		2		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		983.3	1013.0	23.6		24.5		3	13		2		
96996 COCOS ISLAND AERO	1211S	09650E	4		1013.2	1013.6	26.1		26.5		10	104	20	4		

SURFACE

SEPTEMBER 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.
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1006.2	1006.8	28.0		31.7		10	478			210	
98232 APARRI	1822N	12130E	3		1006.8	1007.1	28.3	.3	32.8	1.2	13	390	154			
98233 TUGUEGARAO	1737N	12140E	62		999.5	1006.6	27.5		29.6		12	214			166	
98328 BAGUIO	1625N	12030E	1501		849.8	1006.7	18.9		19.7		22	761			254	
98330 CABANATUAN	1529N	12050E	32		1005.0	1008.2	28.2		33.6		16	296				
98444 LEGASPI	1308N	12340E	17		1006.1	1008.0	27.9	.2	31.7	1.0	22	297	26			
98550 TACLOBAN	1115N	12500E	3		1008.1	1008.4	27.7	-2	31.7	1.6	18	137	-24		133	
98644 TAGBILARAN	0936N	12350E	8		1008.0	1008.9	28.6		31.7		10	131				
98646 MACTAN	1018N	12350E	24		1007.7	1009.5	28.2	-1	29.8	-7	12	140	-27		176	
98755 HINATUAN	0822N	12620E	3		1008.5	1008.9	27.5		29.8		13	294				
98836 ZAMBOANGA	0654N	12200E	6		1009.1	1009.9	28.3	.7	29.8	.2	10	189	56		178	

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.
FEBRUARY 2005 ASIA																
MALDIVES 43555 MALE JANUARY 2006 ASIA	0412N	07332E	2				29.4	3.4			0	T			278	108
MALDIVES 43555 MALE MARCH 2006 ASIA	0412N	07332E	2				28.0	2.1			7	148			244	98
MALDIVES 43555 MALE JUNE 2006 ASIA	0412N	07332E	2				29.1	2.7			7	51			276	99
MALDIVES 43555 MALE JULY 2006 ASIA	0412N	07332E	2				28.8	2.5			13	177			213	105

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.
MALDIVES 43555 MALE AUGUST 2006 ASIA	0412N	07332E	2				28.7	2.6			12	193			232	103
MALDIVES 43555 MALE OCTOBER 2006 ASIA	0412N	07332E	2				28.2	2.2			15	326			189	90
MALDIVES 43555 MALE NOVEMBER 2006 ASIA	0412N	07332E	2				28.6	2.9			9	169			250	107
MALDIVES 43555 MALE DECEMBER 2006 ASIA	0412N	07332E	2				27.3	1.5			22	569			128	57
MALDIVES 43555 MALE FEBRUARY 2007 ASIA	0412N	07332E	2				27.4	1.8			19	383			119	54

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.
MALDIVES 43555 MALE MARCH 2007 ASIA	0412N	07332E	2				28.5	2.5			0	T			283	110
MALDIVES 43555 MALE APRIL 2007 ASIA	0412N	07332E	2				29.2	2.8			3	22			300	108
MALDIVES 43555 MALE MAY 2007 ASIA	0412N	07332E	2				29.5	2.6			13	199			277	113
MALDIVES 43555 MALE JUNE 2007 ASIA	0412N	07332E	2				29.2	2.5			14	182			247	111
MALDIVES																

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.
43555 MALE JANUARY 2008 ASIA	0412N	07332E	2				29.0	2.7			12	182			201	100
MALDIVES 43555 MALE FEBRUARY 2008 ASIA	0412N	07332E	2				27.9	2.0			9	70			245	99
MALDIVES 43555 MALE	0412N	07332E	2				28.5	2.5			4	51			265	103
NEPAL 44477 DHANKUTA APRIL 2008 ASIA	2659N	08721E	1210				-13.3	-2.1			0	0	-1	1		
MALDIVES 43555 MALE AFRICA	0412N	07332E	2				28.9	2.0			10	137			208	85
NAMIBIA 68014 GROOTFONTEIN 68110 WINDHOEK	1936S 2234S	01807E 01706E	1411 1728		852.9 830.6		19.0 20.4		11.9 9.2		1 3	2 15				

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.
NAMIBIA 68312 KEETMANSHOOP MAY 2008 ASIA	2632S	01807E	1100		892.9		21.0		8.9		1	15			264	
MALDIVES 43555 MALE AFRICA	0412N	07332E	2				28.8	2.1			15	245			269	121
NAMIBIA 68014 GROOTFONTEIN 68110 WINDHOEK	1936S 2234S	01807E 01706E	1411 1728		852.1 830.1		19.2 19.4		10.1 6.9		0 0	0 T				
NAMIBIA 68312 KEETMANSHOOP JUNE 2008 ASIA	2632S	01807E	1100		891.9		17.8		7.4		0	0			271	
MALDIVES 43555 MALE AFRICA	0412N	07332E	2				28.4	2.1			14	239			220	109
NAMIBIA 68014 GROOTFONTEIN 68110 WINDHOEK	1936S 2234S	01807E 01706E	1411 1728		854.3 831.9		15.5 16.7		7.7 4.7		0 0	0 0				

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.
NAMIBIA 68312 KEETMANSHOOP JULY 2008 ASIA	2632S	01807E	1100		894.5		15.1		6.5						276	
MALDIVES 43555 MALE AFRICA	0412N	07332E	2				28.4	2.3			10	157			194	86
NAMIBIA 68110 WINDHOEK	2234S	01706E	1728		832.1		15.7		4.3		0	0				
NAMIBIA 68312 KEETMANSHOOP AUGUST 2008 ASIA	2632S	01807E	1100		893.7		14.9		5.3		0	0				
MALDIVES 43555 MALE AFRICA	0412N	07332E	2				28.4	2.4			11	260			224	106
SUDAN 62600 WADI HALFA	2149N	03121E	190		985.9	1006.3	35.8	3.3	13.5		0	0	-1	0	346	95

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.
62640 ABU HAMED	1932N	03319E	312		968.5	1002.5	36.8	2.3	14.3		0	0	-6	0	294	70
62641 PORT SUDAN	1935N	03713E	42		999.2	1007.9	35.3	.8	18.0		0	T	-1	0	141	60
62650 DONGOLA	1910N	03029E	226		978.8	1004.5	37.1	3.6	11.3						297	75
62660 KARIMA	1833N	03151E	249		974.9	1003.4	36.7	2.3	14.1		0	T	-11	0	280	
62680 ATBARA	1742N	03358E	347		965.7	1003.5	35.1	1.6	19.3		1	3	-23	2	259	65
62721 KHARTOUM	1536N	03233E	382		963.3	1006.0	31.8	.3	26.8		6	42	-33	3		
62730 KASSALA	1528N	03624E	500				29.7	.6	20.5		8	71	-14	3	267	65
62751 WAD MEDANI	1424N	03329E	408		963.2	1008.5	27.2	-1.4	22.1		10	99	-13	3	239	60
62752 GEDAREF	1402N	03524E	599		941.6	1008.1	27.2	.9	24.2		15	251	67	4	251	60
62760 EL FASHER	1337N	02520E	733		927.8	1006.7	28.3	.4	21.6		8	83	-4	4	191	45
62762 SENNAR	1333N	03337E	418		959.9	1006.4	27.6	-.4	25.6		12	108	-27	0	199	50
62770 GENINA	1329N	02227E	805				26.9	1.1	23.0		13	158	-56	3	199	50
62771 EL OBEID	1310N	03014E	574		944.5	1008.2	26.2	-1.3	24.3		9	121	11	3	138	45
62772 AROMA	1310N	03240E	381		965.4	1008.0	27.7	-.5	27.1		8	127	8	3	150	45
62781 EN NAHUD	1242N	02826E	565				27.8	.1	24.9		7	30	-85	1	171	40
62790 NYALA	1203N	02453E	643		937.9	1009.4	24.7	-2.4	24.3		11	249	131	6	164	40
62795 ABU NA'AMA	1244N	03408E	445		958.5	1008.1	25.8	-.9	25.7		18	251	106	5	164	40
62805 DAMAZINE	1147N	03423E	474		955.0	1007.4	26.5	.4	26.8		21	225	54	5	151	45
62810 KADOGILLI	1100N	02943E	499				27.2	.9	25.9		4	69	-94	1	140	35
62840 MALKAL	0933N	03139E	388		967.0	1010.6	27.3	1.0	27.1		7	129	-34	2	138	30
62941 JUBA	0452N	03136E	460		957.6	1009.7	27.4	1.3	3.1		18	109	-35	3	166	40
NAMIBIA																
68110 WINDHOEK	2234S	01706E	1728		830.4		19.4		3.9							
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		893.5		16.8		4.6		0	0				
SW PACIFIC																
PAPUA NEW GUINEA																
92044 MOMOTE W.O.	0203S	14720E	4		1009.1	1009.7					21	192		2		

UPPER AIR

SEPTEMBER 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	
EUROPE - NORWAY JAN MAYEN 01001 SEP 2008 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 SEP 2008 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 SEP 2008 6717N 01427E OB 3									
030	23969	0	-52.8	32.7	1	73	277	3	030	23958	0	-53.6	29.8	0	44	316	2	030	23980	0	-54.0	31.8	0	64	303	2	
050	20669	0	-52.5	32.9	1	59	246	2	050	20663	0	-52.7	30.5	0	53	299	2	050	20703	0	-53.8	31.9	0	79	290	2	
100	16174	0	-50.7	33.4	1	70	237	4	100	16166	0	-51.1	31.6	0	72	284	4	100	16251	0	-53.7	31.6	0	77	282	4	
150	13528	0	-49.9	32.9	1	65	231	6	150	13526	0	-50.2	30.7	0	70	282	5	150	13643	0	-53.1	30.4	0	66	282	5	
200	11649	0	-50.8	26.2	1	63	229	7	200	11649	0	-51.0	24.4	0	72	281	7	200	11792	0	-54.4	19.4	0	56	278	6	
300	9011	0	-47.1	10.7	0	60	230	8	300	9012	0	-48.1	8.7	0	59	279	6	300	9166	0	-46.1	9.5	0	63	274	7	
500	5461	0	-22.8	12.5	0	53	221	5	500	5465	0	-23.5	9.0	0	59	263	4	500	5577	0	-19.8	13.3	0	65	269	5	
700	2914	0	-7.3	10.8	0	58	210	4	700	2926	0	-8.2	10.0	0	48	259	3	700	3005	0	-5.1	10.7	0	68	259	4	
850	1380	0	-1	6.8	0	46	193	3	850	1399	0	-1.6	4.7	0	41	273	3	850	1460	0	1.1	4.8	0	64	246	3	
1007	* 9		5.6	2.0					1009	* 18		4.7	4.4						1012	* 33		9.7	4.5				
EUROPE - NORWAY ORLAND III 01241 SEP 2008 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 SEP 2008 5852N 00540E OB 3									EUROPE - SWEDEN TIMRA/MIDLANDA 02365 SEP 2008 6231N 01727E OB 3									
030	23995	0	-54.0	32.6	1	65	310	2	030	24025	0	-53.7	31.5	0	55	306	2	030	24003	0	-56.5	29.6	9	87	316	5	
050	20720	0	-54.5	32.4	1	72	283	2	050	20751	0	-54.9	31.0	0	60	278	2	050	20731	0	-53.9	31.8	9	66	284	3	
100	16282	0	-54.8	32.4	0	67	278	3	100	16324	0	-55.2	29.9	0	56	272	2	100	16276	0	-54.8	30.8	1	63	283	6	
150	13686	0	-54.2	30.8	0	67	287	5	150	13736	0	-54.5	27.4	0	52	278	3	150	13681	0	-54.6	28.4	1	55	291	7	
200	11845	0	-55.1	20.3	0	51	279	4	200	11892	0	-54.2	18.8	0	47	277	4	200	11841	0	-55.8	18.3	1	43	292	8	
300	9226	0	-45.3	9.5	0	39	281	4	300	9257	0	-44.7	9.4	0	37	261	3	300	9225	0	-45.9	9.2	1	39	275	8	
500	5621	0	-18.6	14.5	0	60	260	4	500	5642	0	-17.8	15.2	0	52	231	3	500	5623	0	-19.2	13.3	1	39	273	5	
700	3036	0	-3.7	13.9	0	68	250	3	700	3048	0	-2.7	15.1	0	48	203	2	700	3041	0	-3.8	17.5	1	41	266	4	
850	1482	0	3.4	6.2	0	69	248	3	850	1488	0	3.6	3.9	0	51	179	2	850	1487	0	2.2	8.4	1	47	271	3	
1016	* 10		11.6	10.9					1013	* 37		13.1	3.8						1004	* 8		9.2	8.7				
EUROPE - UNITED KINGDOM LERWICK 03005 SEP 2008 6008N 00111W OB 3									EUROPE - IRELAND VALENTIA OBSERVATORY 03953 SEP 2008 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 SEP 2008 6358N 02236W OB 3									
030	24018	0	-53.5	31.7	0	57	296	3	030	24044	0	-53.5	32.5	0	25	290	1	030	24013	0	-52.1	32.8	8	61	252	4	
050	20741	0	-54.2	31.5	0	59	282	3	050	20773	0	-55.3	31.8	0	39	280	2	050	20710	0	-52.5	32.7	4	57	241	4	
100	16307	0	-54.7	30.8	0	70	258	6	100	16373	0	-57.3	30.1	0	69	284	7	100	16209	0	-50.6	33.0	2	62	233	8	
150	13712	0	-54.0	28.3	0	61	253	8	150	13808	0	-56.3	26.6	0	69	287	11	150	13558	0	-48.6	33.2	0	61	227	11	
200	11861	0	-53.2	21.2	0	51	249	9	200	11972	0	-53.9	19.6	0	63	291	14	200	11670	0	-49.3	27.7	0	60	228	14	
300	9221	0	-44.6	8.8	0	35	225	8	300	9317	0	-42.3	11.2	0	60	285	14	300	9012	0	-46.0	12.2	0	55	213	16	
500	5609	0	-18.4	12.2	0	52	216	7	500	5666	0	-15.6	15.0	0	66	278	9	500	5444	0	-22.1	9.7	0	60	206	11	
700	3021	0	-3.2	10.8	0	61	209	7	700	3052	0	-8	14.7	0	59	276	6	700	2890	0	-6.5	10.6	0	59	205	8	
850	1462	0	4.0	5.9	0	62	199	6	850	1481	0	5.2	8.4	0	40	271	4	850	1354	0	.5	.2	0	62	196	8	
1005	* 84		12.2	2.0					1013	* 30		13.3	2.8						998	* 54		9.5	2.9				

UPPER AIR

SEPTEMBER 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
EUROPE - DENMARK AND FAROE ISLANDS TORSHAVN 06011 SEP 2008 6201N 00646W OB 3									EUROPE - NETHERLANDS DE BILT 06260 SEP 2008 5206N 00511E OB 1									EUROPE - SWITZERLAND & LIECHTENSTEIN PAYERNE 06610 SEP 2008 4649N 00657E OB 3								
030	24059	0	-52.8	28.9	0	60	282	3	030	24033	0	-53.8	30.3	9	42	295	2	030	24034	0	-53.0	31.1	1	40	231	3
050	20766	0	-53.8	28.3	0	65	253	3	050	20768	0	-55.5	29.7	4	32	313	2	050	20770	0	-56.1	29.1	1	37	275	2
100	16306	0	-53.5	28.2	0	64	246	7	100	16363	0	-57.0	28.3	4	43	293	5	100	16394	0	-58.2	27.1	1	57	281	6
150	13695	0	-52.3	27.5	0	59	239	10	150	13795	0	-56.2	25.8	4	43	298	8	150	13838	0	-57.2	24.8	0	53	288	9
200	11833	0	-52.2	21.6	0	49	237	11	200	11964	0	-55.9	16.9	4	37	300	10	200	12012	0	-55.8	9.9	0	44	290	10
300	9187	0	-44.9	9.7	0	39	218	10	300	9325	0	-43.0	10.5	3	29	273	8	300	9370	0	-42.2	10.8	0	33	300	8
500	5578	0	-18.7	11.7	0	51	208	9	500	5679	0	-16.0	15.4	3	27	269	5	500	5710	0	-15.1	11.9	0	31	286	5
700	2992	0	-3.4	13.8	0	57	213	7	700	3065	0	-9	16.6	3	26	244	3	700	3088	0	.2	11.5	0	26	232	3
850	1435	0	3.4	5.8	0	53	216	6	850	1497	0	5.3	5.4	2	31	220	3	850	1508	0	8.1	5.6	0	26	203	2
1005	* 61		11.0	2.8					1017	* 4		13.9	3.2					960	* 491		12.8	3.5				
EUROPE - FRANCE NANCY-ESSEY 07180 SEP 2008 4841N 00613E OB 3									EUROPE - FRANCE BORDEAUX MERIGNAC 07510 SEP 2008 4450N 00041W OB 3									EUROPE - FRANCE NIMES-COURBESSAC 07645 SEP 2008 4352N 00424E OB 3								
030									030	24060	0	-52.6	33.0	2	17	256	1	030	24045	0	-52.4	33.2	9	31	224	2
050	20775	0	-55.7		0	18	265	1	050	20793	0	-56.8	31.8	1	30	282	2	050	20786	0	-56.5	32.1	0	18	233	1
100	16379	0	-57.6		2	33	293	4	100	16427	0	-58.9	29.1	1	64	281	6	100	16424	0	-59.2	28.8	0	68	273	8
150	13821	0	-56.8		0	22	276	5	150	13882	0	-57.7	25.1	1	61	288	10	150	13879	0	-57.8	25.0	0	67	276	10
200	11997	0	-56.0	9.7	0	20	283	6	200	12060	0	-55.5	16.4	1	49	286	11	200	12064	0	-56.6	15.3	0	60	283	13
300	9358	0	-42.3	10.7	0	23	285	7	300	9406	0	-41.2	12.1	1	42	282	9	300	9417	0	-41.4	11.9	0	56	287	12
500	5701	0	-15.4	13.2	0	7	258	2	500	5736	0	-14.2	16.4	1	40	279	6	500	5745	0	-13.9	18.3	0	55	280	8
700	3082	0	-.2	14.0	0	15	214	2	700	3103	0	1.5	17.1	1	51	276	5	700	3105	0	2.4	18.7	0	45	272	5
850	1508	0	6.3	5.7	0	15	163	2	850	1516	0	9.0	6.8	1	58	271	4	850	1512	0	10.1	9.7	0	12	258	1
993	* 212		15.9	6.3					1012	* 61		14.5	3.2					1009	* 62		22.5	12.0				
EUROPE - FRANCE AJACCIO 07761 SEP 2008 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 SEP 2008 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 SEP 2008 4329N 00348W OB 3								
030									030	24069	0	-52.4	31.3	7	7	302		030	24070	0	-52.6	31.1	4	28	220	1
050	20821	0	-55.2		5	31	216	2	050	20804	0	-56.5	30.4	2	18	353	1	050	20803	0	-56.4	30.5	2	20	263	1
100	16460	0	-59.3		3	82	273	9	100	16447	0	-60.1	27.5	0	60	282	3	100	16444	0	-59.8	27.8	0	70	281	3
150	13912	0	-57.2		3	84	277	13	150	13914	0	-58.8	23.8	0	49	284	4	150	13907	0	-58.6	24.0	0	66	281	5
200	12086	0	-55.4		3	82	273	17	200	12101	0	-56.2	16.0	0	36	306	5	200	12091	0	-55.9	16.3	0	54	283	6
300	9428	0	-41.1		2	76	278	15	300	9444	0	-40.2	13.5	0	31	292	4	300	9435	0	-40.6	15.9	1	42	273	5
500	5753	0	-13.8	17.0	2	82	271	12	500	5754	0	-12.9	18.3	0	33	280	3	500	5753	0	-13.4	19.0	0	47	271	3
700	3115	0	2.3	9.9	2	67	267	6	700	3107	0	3.0	18.5	0	29	243	2	700	3111	0	2.3	20.9	0	48	262	3
850	1517	0	12.5	7.9	2	44	232	2	850	1512	0	10.4	10.5	0	34	202	1	850	1521	0	9.8	7.6	0	43	258	1
1014	* 9		25.1	9.8					1009	* 67		18.6	5.1					1012	* 59		18.4	2.1				

UPPER AIR

SEPTEMBER 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	
EUROPE - SPAIN MADRID/BARAJAS 08221 SEP 2008 4030N 00335W OB 3									EUROPE - SPAIN MURCIA 08430 SEP 2008 3800N 00110W OB 3									EUROPE - GIBRALTAR GIBRALTAR 08495 SEP 2008 3609N 00521W OB 3									
030	24056	0	-52.3	32.4	0	23	171	1	030	24067	0	-52.6	33.0	9	39	133	2	030	24059	0	-53.0	31.0	2	74	107	5	
050	20788	0	-57.2	31.0	0	5	95		050	20798	0	-57.4	31.6	5	9	156	1	050	20801	0	-58.0	29.2	2	45	96	2	
100	16455	0	-61.1	29.0	0	83	266	8	100	16484	0	-62.1	30.2	4	86	264	5	100	16503	0	-63.1	24.2	1	84	251	8	
150	13939	0	-60.0	24.5	0	76	271	12	150	13977	0	-60.5	26.8	4	88	264	8	150	14006	0	-61.2	20.0	1	86	258	15	
200	12130	0	-56.3	16.8	0	69	266	14	200	12174	0	-57.0	16.1	2	81	264	10	200	12207	0	-57.0	12.3	1	74	250	17	
300	9474	0	-40.0	13.7	0	68	263	13	300	9518	0	-39.5	12.8	2	85	262	9	300	9546	0	-38.7	12.1	1	75	247	14	
500	5781	0	-12.5	17.2	0	73	260	9	500	5811	0	-11.5	19.0	2	84	255	6	500	5826	0	-10.7	17.1	1	81	247	11	
700	3130	0	3.2	13.4	0	61	249	5	700	3146	0	5.1	12.6	2	73	247	4	700	3153	0	6.6	14.9	1	82	237	8	
850	1528	0	13.3	9.0	0	34	214	2	850	1533	0	15.0	10.9	2	17	252	1	850	1532	0	15.5	10.6	1	39	211	3	
944	* 633		20.4	12.9					1008	* 62		24.9	8.2						1015	* 4		23.0	5.3				
EUROPE - PORTUGAL LISBOA/GAGO COUTINHO 08579 SEP 2008 3846N 00908W OB 3									EUROPE - GERMANY SCHLESWIG 10035 SEP 2008 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 SEP 2008 5406N 01324E OB 3									
030	24052	0	-52.3	32.7	3	49	127	2	030	24018	0	-53.7	32.7	0	53	310	2	030	24014	0	-53.9	32.5	0	63	304	3	
050	20790	0	-57.4	30.8	1	42	134	1	050	20752	0	-55.4	32.2	0	45	299	2	050	20748	0	-55.5	31.9	0	52	297	3	
100	16466	0	-61.9	27.2	1	72	269	3	100	16339	0	-56.2	31.3	0	42	299	4	100	16336	0	-56.0	31.5	0	42	295	4	
150	13953	0	-60.3	23.7	1	62	271	5	150	13762	0	-55.6	28.8	0	33	294	6	150	13757	0	-55.6	30.0	0	35	294	6	
200	12146	0	-56.2	16.2	1	54	256	6	200	11927	0	-55.7	18.8	0	36	303	9	200	11922	0	-56.1	18.9	0	33	292	8	
300	9487	0	-39.7	13.3	1	50	251	5	300	9301	0	-44.2	10.1	0	30	287	8	300	9298	0	-44.3	10.8	0	26	285	6	
500	5786	0	-11.8	19.7	0	56	244	4	500	5671	0	-17.2	13.9	0	23	277	4	500	5671	0	-17.3	16.3	0	17	282	3	
700	3126	0	4.4	17.2	0	39	243	2	700	3069	0	-2.1	14.4	0	16	215	2	700	3069	0	-2.2	15.2	0	10	272	1	
850	1521	0	12.0	10.4	0	14	162	1	850	1505	0	4.5	5.3	0	22	205	2	850	1508	0	4.5	4.2	0	8	305	1	
1004	* 105		23.0	10.2					1014	* 48		13.1	3.2						1019	* 6		14.1	3.5				
EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 SEP 2008 5323N 00714E OB									EUROPE - GERMANY BERGEN 10238 SEP 2008 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 SEP 2008 5213N 01407E OB 3									
030	24026	0	-53.8	32.2	0	51	292	2	030	24048	0	-53.5	32.7	0	59	297	3	030	24018	0	-53.8	32.2	0	44	288	2	
050	20759	0	-55.5	31.7	0	38	288	2	050	20777	0	-55.5	31.8	0	37	290	2	050	20752	0	-55.8	31.5	0	42	295	2	
100	16352	0	-56.6	30.3	0	42	296	4	100	16366	0	-56.2	30.9	0	39	298	4	100	16344	0	-56.3	30.4	0	43	295	5	
150	13776	0	-55.6	27.5	0	36	297	6	150	13784	0	-55.9	28.1	0	37	295	6	150	13770	0	-56.1	27.4	0	35	291	6	
200	11943	0	-55.6	17.4	0	37	297	9	200	11952	0	-55.8	18.2	0	32	299	8	200	11938	0	-56.1	17.4	0	30	292	7	
300	9315	0	-43.6	9.0	0	30	289	8	300	9322	0	-43.6	10.6	0	23	301	6	300	9312	0	-44.0	10.1	0	20	282	4	
500	5676	0	-16.5	12.1	0	21	261	3	500	5684	0	-16.8	14.6	0	17	285	3	500	5676	0	-17.0	16.0	0	16	295	2	
700	3067	0	-1.5	17.1	0	20	228	2	700	3076	0	-1.7	14.8	0	15	234	2	700	3071	0	-2.1	12.9	0	13	287	2	
850	1503	0	5.0	4.6	0	24	202	2	850	1512	0	5.0	5.2	0	22	229	2	850	1509	0	4.7	4.9	0	18	298	2	
1019	* 5		13.7	4.0					1011	* 77		13.3	4.0						1006	* 115		14.0	4.6				

UPPER AIR

SEPTEMBER 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
EUROPE - GERMANY ESSEN-BREDENEY 10410 SEP 2008 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 SEP 2008 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 SEP 2008 4850N 00912E OB 3								
030	24029	0	-53.5	32.7	0	43	306	2	030	24027	0	-53.3	32.6	0	47	279	2	030	24040	0	-52.7	32.8	0	36	264	2
050	20764	0	-55.9	32.0	0	38	304	2	050	20761	0	-55.7	32.0	0	40	302	2	050	20771	0	-55.9	31.5	0	35	277	2
100	16364	0	-56.9	31.6	0	45	303	5	100	16358	0	-56.9	30.9	0	45	290	5	100	16375	0	-57.4	30.5	0	49	284	5
150	13798	0	-56.4	28.5	0	35	306	6	150	13790	0	-56.3	28.0	0	36	292	6	150	13811	0	-56.5	27.5	0	46	292	8
200	11971	0	-56.3	17.5	0	33	304	9	200	11960	0	-55.9	18.0	0	31	301	8	200	11984	0	-56.0	17.5	0	34	301	8
300	9338	0	-43.1	10.6	0	24	310	6	300	9327	0	-43.3	11.0	0	24	300	6	300	9344	0	-42.5	11.1	0	28	306	7
500	5691	0	-16.0	15.2	0	17	288	3	500	5685	0	-16.4	14.7	0	21	294	3	500	5694	0	-16.3	14.9	0	24	285	4
700	3074	0	-1.2	15.8	0	19	235	2	700	3076	0	-1.6	13.5	0	18	263	2	700	3083	0	-1.2	11.5	0	21	256	2
850	1506	0	5.2	5.3	0	24	209	2	850	1510	0	5.3	4.9	0	14	195	1	850	1511	0	6.0	3.8	0	19	218	1
1001	* 153		13.7	4.3					966	* 453		11.8	11.0					981	* 315		13.8	4.5				
EUROPE - GERMANY MUENCHEN-OBERSCHLEIBSHEIM 10868 SEP 2008 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 SEP 2008 4815N 01622E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 SEP 2008 5001N 01427E OB 3								
030	24039	0	-52.8	33.0	0	45	241	3	030	24047	0	-52.5	33.3	2	75	240	4	030	24038	0	-53.0	31.3	0	54	267	3
050	20770	0	-55.8	32.0	0	42	272	2	050	20776	0	-55.1	32.7	1	61	262	3	050	20768	0	-55.4	30.3	0	49	273	2
100	16373	0	-57.3	31.0	0	53	278	6	100	16375	0	-56.8	31.5	1	67	268	6	100	16364	0	-56.5	29.0	0	53	281	5
150	13805	0	-56.3	28.4	0	46	290	7	150	13804	0	-55.9	28.8	1	53	279	7	150	13793	0	-56.3	25.2	0	45	285	7
200	11974	0	-55.4	19.2	0	39	291	8	200	11973	0	-55.4	19.2	1	40	281	7	200	11963	0	-55.6	16.6	0	39	286	8
300	9339	0	-43.0	11.2	0	28	295	6	300	9337	0	-43.1	11.1	1	27	267	5	300	9330	0	-43.4	9.9	0	22	266	4
500	5695	0	-16.3	12.4	0	34	290	5	500	5689	0	-15.8	11.6	0	33	279	4	500	5688	0	-16.3	13.8	0	24	296	3
700	3086	0	-1.1	11.1	0	30	283	3	700	3074	0	-8	9.6	0	46	305	4	700	3080	0	-1.5	11.6	0	24	307	2
850	1513	0	6.5	4.4	0	3	230		850	1502	0	7.2	5.6	0	48	344	3	850	1513	0	5.6	4.0	0	10	353	1
961	* 489		13.1	4.5					993	* 200		15.3	5.8					983	* 303		14.3	6.1				
EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 SEP 2008 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 SEP 2008 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 SEP 2008 5224N 02058E OB 3								
030	23977	0	-53.8	31.1	9	93	238	7	030	24021		-53.6	31.4		66	307	3	030	24028	0	-53.3	30.9	0	73	281	4
050	20707	0	-55.1	30.9	9	85	256	6	050	20751		-55.1	30.7		63	298	3	050	20759	0	-55.3	30.1	0	67	278	3
100	16293	0	-55.6	30.2	9	72	271	6	100	16333		-55.6	29.6		46	286	4	100	16346	0	-56.0	29.4	0	52	277	5
150	13706	0	-54.5	28.1	9	57	290	6	150	13751		-55.1	26.9		42	291	6	150	13767	0	-55.6	26.1	0	40	274	6
200	11863	0	-54.4	20.5	9	36	279	7	200	11916		-55.8	17.7		32	287	7	200	11935	0	-56.0	16.3	0	30	275	6
300	9239	0	-45.7	9.0	9	27	288	5	300	9293		-44.5	10.5		28	272	6	300	9310	0	-43.6	10.5	0	23	274	5
500	5630	0	-18.0	14.5	9	31	312	3	500	5667		-17.4	12.9		17	302	2	500	5673	0	-16.5	12.0	0	15	319	2
700	3043	0	-4.1	6.5	9	30	10	2	700	3067		-2.2	12.9		11	324	1	700	3067	0	-1.8	8.8	0	17	339	2
850	1493	0	2.7	2.4	9	52	13	3	850	1505		4.4	4.2		16	1	1	850	1502	0	5.0	4.9	0	17	347	1
936	* 703		8.5	8.0					1019	* 6		13.3	3.0					1007	* 96		13.2	3.9				

UPPER AIR

SEPTEMBER 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			
EUROPE - POLAND WROCLAW I 12425 SEP 2008 5107N 01653E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 SEP 2008 4726N 01911E OB 3									EUROPE - HUNGARY SZEGED 12982 SEP 2008 4615N 02006E OB											
030	24035		-53.2	32.2		64	280	3	030	24076	0	-52.7	31.5		9	78	244	6	030	24087	0	-52.9			2	73	249	6	
050	20765		-55.4	31.5		61	277	3	050	20796	0	-54.9	30.5		8	74	255	5	050	20807	0	-54.9			2	71	246	4	
100	16357		-56.2	31.0		52	283	5	100	16389	0	-56.4	29.0		7	82	264	7	100	16406	0	-56.6			2	85	265	8	
150	13781		-55.8	28.0		41	284	6	150	13811	0	-55.4	26.3		4	61	273	7	150	13833	0	-55.5			0	75	269	9	
200	11950		-55.6	18.4		35	287	7	200	11979	0	-54.8	17.5		3	42	280	7	200	11997	0	-54.7			0	52	277	9	
300	9322		-43.5	10.5		24	275	5	300	9343	0	-43.4	10.1		2	28	287	5	300	9353	0	-43.1	9.6		0	32	277	5	
500	5681		-16.2	13.5		21	291	3	500	5697	0	-15.7	12.0		3	39	279	4	500	5705	0	-15.6	9.8		0	41	282	4	
700	3074		-1.6	11.4		17	327	2	700	3081	0	-7	9.4		2	30	269	2	700	3086	0	-7	6.7		1	32	293	2	
850	1510		5.3	4.5		16	327	1	850	1506	0	7.3	5.6		1	23	205	1	850	1508	0	8.1	6.4		0	9	242	1	
1004	* 122		13.9	5.1					1000	* 139		16.1	7.8						1007	* 83		13.0	3.9						
EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 SEP 2008 4549N 01602E OB 3									EUROPE - CROATIA ZADAR RS 14430 SEP 2008 4406N 01521E OB									EUROPE - ROMANIA CLUJ-NAPOCA 15120 SEP 2008 4647N 02334E OB 1											
030	24056	1	-52.5			1	76	236	6	030	24064	2	-52.3			2	70	240	5	030	20781	0	-55.6	31.8		3	75	243	5
050	20779	1	-55.3			1	63	254	4	050	20785	2	-55.4			2	56	241	3	050	16387	0	-56.9	31.1		1	87	260	8
100	16388	1	-57.2			1	84	269	8	100	16407	2	-58.3			2	87	270	9	100	16385	0	-55.5	30.2		1	72	264	8
150	13820	1	-55.8			1	72	278	9	150	13844	2	-56.2			2	86	273	12	150	11980	0	-55.2	18.6		1	51	276	8
200	11985	1	-54.7			1	55	277	9	200	12013	2	-54.8			2	68	277	12	200	9341	0	-43.7	9.3		1	50	278	9
300	9341	1	-43.0			1	41	274	7	300	9367	2	-42.6			2	54	274	11	300	5695	0	-15.8	15.8		1	49	280	5
500	5698	1	-15.9			1	40	274	5	500	5715	2	-30.1			2	61	278	8	500	3078	0	-1.0	9.5		1	39	309	3
700	3083	1	-5			1	33	290	3	700	3092	2	.6			2	44	285	3	700	1503	0	7.7	4.8		0	34	278	2
850	1508	1	7.2			1	23	1	2	850	1506	2	10.3			2	26	298	1	850	* 414		10.7	9.8					
1002	* 128		9.8							1006	* 79		18.9																
EUROPE - BULGARIA SOFIA (OBSERV.) 15614 SEP 2008 4239N 02323E OB 0									EUROPE - ITALY PRATICA DI MARE 16245 SEP 2008 4139N 01227E OB 3									EUROPE - ITALY BRINDISI 16320 SEP 2008 4039N 01757E OB 3											
030	24149	0	-52.3	30.6		9	44	206	3	030	24038	0	-52.8	30.3		0	53	185	3	030	24077	0	-53.0	31.9		8	30	168	2
050	20800	0	-55.5	29.8		8	66	219	5	050	20771	0	-56.2	29.3		0	51	235	3	050	20816	0	-56.3	29.8		6	51	209	3
100	16424	0	-58.6	28.6		4	95	254	10	100	16427	0	-59.8	25.8		0	86	269	10	100	16457	0	-59.6	26.7		3	92	263	11
150	13861	0	-55.8	27.9		4	93	262	14	150	13881	0	-57.2	24.3		0	88	272	13	150	13907	0	-56.5	25.5		2	94	265	15
200	12027	0	-54.6	20.3		4	83	272	14	200	12058	0	-55.7	16.1		0	81	279	16	200	12077	0	-55.0	16.6		1	81	270	17
300	9377	0	-42.3	14.0		2	54	271	10	300	9408	0	-41.6	12.4		0	77	279	15	300	9423	0	-41.2	12.0		0	81	275	16
500	5720	0	-15.1	13.8		1	74	266	8	500	5740	0	-14.3	16.1		0	83	283	11	500	5747	0	-13.7	15.4		0	80	282	10
700	3094	0	.8	.0		1	72	261	5	700	3106	0	2.3	11.8		0	68	281	6	700	3105	0	3.0	10.1		0	67	300	5
850	1507	0	10.7	7.2		1	34	299	2	850	1509	0	12.4	9.9		0	43	270	2	850	1504	0	12.9	10.3		0	60	338	3
948	* 595		20.3	12.4						1010	* 21		20.3	8.2						1013	* 10		20.2	4.9					

UPPER AIR

SEPTEMBER 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		
EUROPE - GREECE HERAKLION (AIRPORT) 16754 SEP 2008 3520N 02511E OB /									EUROPE - TURKEY SAMSUN 17030 SEP 2008 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 SEP 2008 4058N 02905E OB 3										
030	24030	0	-54.6	30.0					030	24063	0	-54.2	30.4		0	59	264	2	030	24082	0	-52.5	32.7		2	45	152	2
050	20811	0	-59.1	27.6	9	97	164	4	050	20800	0	-56.0	30.7		0	74	237	6	050	20815	0	-56.5	31.6		2	58	200	4
100	16537	0	-64.6	20.6	9		238	19	100	16427	0	-58.4	26.8		0	97	248	18	100	16463	0	-59.7	28.8		1	90	250	13
150	14028	0	-58.9	22.7	9	99	248	27	150	13875	0	-56.6	25.0		0	97	251	23	150	13915	0	-56.1	28.1		1	93	257	19
200	12196	0	-52.7	19.7	9	99	251	24	200	12039	0	-54.3	18.1		0	96	252	24	200	12071	0	-53.6	22.4		0	89	258	20
300	9510	0	-38.2	17.8	9	96	246	18	300	9392	0	-42.1	13.9		0	83	244	16	300	9415	0	-41.4	14.3		0	76	263	13
500	5801	0	-9.8	23.1	9	91	236	13	500	5725	0	-13.7	13.3		0	84	244	11	500	5739	0	-13.4	16.4		0	75	263	8
700	3138	0	6.5	18.0	9	79	224	10	700	3086	0	2.2	9.1		0	76	251	7	700	3095	0	3.1	11.8		0	59	257	4
850	1531	0	15.6	12.5	9	67	207	4	850	1486	0	12.1	5.2		0	40	253	2	850	1494	0	12.1	8.0		0	17	20	1
1008	* 39		21.8	6.2					1012	* 4		22.6	5.3						1011	* 33		24.4	10.5					
EUROPE - TURKEY ANKARA/CENTRAL 17130 SEP 2008 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALI 17220 SEP 2008 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 SEP 2008 3745N 03033E OB 3										
030	24083	0	-53.4	30.2	0	34	129	2	030	24087	0	-53.0	31.0		5	83	106	5	030	24045	0	-54.3	32.1		9	76	99	4
050	20822	0	-56.9	28.9	0	38	196	2	050	20826	0	-57.2	29.8		5	65	157	4	050	20802	0	-58.1	30.7		9	35	227	2
100	16492	0	-60.7	25.8	0	94	244	15	100	16514	0	-61.7	25.4		4	95	244	12	100	16469	0	-60.5	25.9		9	96	248	18
150	13953	0	-56.9	26.1	0	95	255	23	150	13988	0	-57.5	26.2		4	96	253	22	150	13937	0	-56.8	26.7		9	98	251	29
200	12115	0	-53.0	22.1	0	94	256	25	200	12150	0	-53.1	21.2		4	95	259	23	200	12098	0	-53.3	20.1		9	94	253	28
300	9448	0	-40.6	14.9	0	85	255	18	300	9483	0	-39.9	16.1		4	84	264	15	300	9430	0	-40.0	14.4		9	94	254	24
500	5761	0	-12.7	16.2	0	84	255	11	500	5778	0	-11.2	19.5		4	81	259	9	500	5744	0	-12.9	15.4		9	94	256	13
700	3112	0	3.8	6.5	0	75	251	6	700	3114	0	5.4	12.8		4	45	243	3	700	3097	0	3.3	5.6		9	69	239	6
850	1497	0	17.1	11.7	0	56	259	3	850	1497	0	16.0	10.8		4	19	355	1	850	1489	0	13.9	6.5		9	14	282	1
912	* 891		25.1	24.4					1007	* 29		28.3	13.9						901	* 997		14.1	5.4					
EUROPE - CYPRUS ATHALASSA 17607 SEP 2008 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA 22217 SEP 2008 6709N 03221E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA 22271 SEP 2008 6753N 04409E OB										
030	24069	0	-53.4	32.4	9	96	98	9	030	23989	0	-54.0	11.5		0	56	329	3	030	23968	0	-54.1	15.0		9	67	315	4
050	20813	0	-59.4	30.2	3	83	107	6	050	20703	0	-53.6	11.1		0	59	322	3	050	20679	0	-52.6	13.9		9	74	313	5
100	16563	0	-67.1	22.6	0	95	247	16	100	16231	0	-52.6	10.0		0	68	308	6	100	16175	0	-49.5	12.7		9	73	306	7
150	14084	0	-60.1	25.3	0	97	252	30	150	13611	0	-51.7	8.8		0	62	305	8	150	13505	0	-48.8	10.6		9	68	301	9
200	12255	0	-51.9	25.5	0	96	252	32	200	11745	0	-52.3	7.3		0	57	310	10	200	11619	0	-48.7	8.4		9	63	305	11
300	9553	0	-37.4	21.1	0	94	255	23	300	9111	0	-47.2	6.5		0	49	311	10	300	8978	0	-48.2	6.1		9	51	316	12
500	5818	0	-9.0	26.5	0	87	254	13	500	5544	0	-21.7	9.6		0	57	303	8	500	5437	0	-24.2	8.9		9	46	297	7
700	3132	0	8.1	23.1	0	78	252	7	700	2990	0	-6.9	9.6		0	63	290	6	700	2913	0	-9.5	6.6		9	53	288	5
850	1502	0	17.7	17.2	0	48	283	2	850	1455	0	-4	5.3		0	65	282	5	850	1387	0	-2.1	2.6		9	48	289	5
991	* 162		27.2	10.0					1014	* 25		6.4	3.5						1009	* 18		6.2	2.3					

UPPER AIR

SEPTEMBER 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
EUROPE - RUSSIAN FEDERATION (EUROPE) KEM' 22522 SEP 2008 6457N 03439E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 SEP 2008 6433N 04035E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) NIZHNIJ NOVGOROD 27459 SEP 2008 5616N 04400E OB								
030	24010	0	-54.1	15.4	3	72	310	4	030	23935	0	-55.8	10.5	7	75	325	4	030	23999	0	-54.0	30.4	3	80	283	5
050	20746	0	-53.3	14.4	2	74	309	5	050	20679	0	-55.1	10.3	7	77	333	5	050	20718	0	-55.3	29.9	0	87	295	6
100	16280	0	-51.7	11.5	0	68	304	7	100	16239	0	-54.3	8.9	7	71	326	7	100	16291	0	-55.0	29.8	0	92	293	10
150	13664	0	-51.7	9.3	0	56	302	8	150	13631	0	-53.2	8.1	6	58	326	8	150	13698	0	-54.3	28.2	0	89	296	12
200	11806	0	-52.9	7.8	0	49	312	11	200	11780	0	-54.1	6.7	6	52	337	10	200	11857	0	-55.5	18.0	0	82	296	14
300	9167	0	-43.7	7.6	0	44	304	10	300	9151	0	-46.4	7.0	6	49	339	12	300	9239	0	-45.5	11.2	0	67	291	13
500	5577	0	-19.6	11.5	0	47	303	7	500	5572	0	-21.9	9.0	6	48	329	7	500	5629	0	-18.3	14.1	0	62	297	9
700	3011	0	-5.7	9.2	0	51	293	5	700	3023	0	-7.3	8.2	6	49	319	5	700	3042	0	-3.8	11.0	0	46	313	5
850	1475	0	-5	3.0	0	59	282	5	850	1488	0	-1.5	1.9	6	47	290	4	850	1492	0	2.4	5.9	0	14	323	1
1018	* 8		7.9	3.8					1021	* 4		7.3	3.0					1000	* 157		10.0	5.4				
EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 SEP 2008 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI 27707 SEP 2008 5406N 03521E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN' 27730 SEP 2008 5438N 03942E OB								
030	24062	0	-52.8	11.0	9	78	303	4	030	24012	0	-54.1	14.4	5	89	279	6	030	24009	0	-54.5	13.1	2	91	284	6
050	20782	0	-54.2	9.9	9	94	302	6	050	20760	0	-55.3	12.0	4	91	284	7	050	20750	0	-55.3	11.6	1	92	287	7
100	16347	0	-54.1	8.3	9	95	289	11	100	16344	0	-54.8	9.3	1	90	275	9	100	16338	0	-55.0	9.4	0	92	284	10
150	13748	0	-54.7	7.0	9	93	291	14	150	13741	0	-54.6	7.8	0	77	278	9	150	13750	0	-54.8	8.3	0	88	287	11
200	11905	0	-55.9	5.4	9	83	290	16	200	11907	0	-56.0	7.0	0	60	274	9	200	11919	0	-56.1	7.8	0	80	286	13
300	9271	0	-43.2	5.6	9	72	284	12	300	9281	0	-43.1	7.9	0	47	278	7	300	9284	0	-43.1	8.7	0	67	290	10
500	5631	0	-16.9	7.1	9	69	290	10	500	5647	0	-16.3	10.7	0	35	274	4	500	5648	0	-16.3	10.8	0	61	282	7
700	3031	0	-1.8	5.4	9	56	291	7	700	3048	0	-1.9	8.2	0	16	276	2	700	3048	0	-2.3	8.6	0	30	287	3
850	1473	0	5.9	4.0	9	39	279	4	850	1490	0	5.2	5.7	0	10	192	1	850	1491	0	4.6	4.1	0	14	262	1
993	* 200		12.3	3.7					990	* 238		11.7	11.0					999	* 158		11.4	5.2				
EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA 27962 SEP 2008 5307N 04501E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK 34009 SEP 2008 5146N 03610E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ 34122 SEP 2008 5139N 03915E OB								
030	23995	0	-53.8	11.4	0	94	284	7	030	24045	0	-54.4	12.0	1	87	282	7	030	24004	0	-54.8	12.0	0	91	280	7
050	20734	0	-55.2	10.3	0	89	287	8	050	20792	0	-55.5	11.3	0	85	282	7	050	20755	0	-55.8	11.0	0	87	278	7
100	16326	0	-55.5	8.8	0	92	284	11	100	16385	0	-55.6	9.3	0	86	275	9	100	16354	0	-55.7	9.5	0	89	276	9
150	13739	0	-55.0	8.2	0	89	284	12	150	13799	0	-55.0	7.9	0	71	274	9	150	13773	0	-55.0	8.1	0	79	275	10
200	11897	0	-55.3	6.8	0	82	286	14	200	11970	0	-56.2	6.3	0	43	273	7	200	11940	0	-56.1	6.9	0	55	278	8
300	9267	0	-43.8	7.0	0	66	294	11	300	9328	0	-41.7	7.5	0	36	275	5	300	9309	0	-42.4	7.9	0	43	283	6
500	5642	0	-16.8	10.1	0	64	285	7	500	5669	0	-14.9	10.0	0	31	261	3	500	5659	0	-15.3	12.0	0	44	276	4
700	3045	0	-2.5	8.5	0	49	281	4	700	3054	0	-5	7.7	0	16	236	1	700	3051	0	-1.2	7.3	0	28	258	2
850	1491	0	4.2	4.9	0	29	256	2	850	1488	0	6.5	5.2	0	24	145	2	850	1488	0	6.0	6.4	0	17	173	1
998	* 172		11.1	6.8					988	* 247		13.3	6.7					1005	* 104		14.0	8.4				

UPPER AIR

SEPTEMBER 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		
EUROPE - BELARUS GOMEL 33041 SEP 2008 5224N 03057E OB									EUROPE - UKRAINE KIEV 33345 SEP 2008 5024N 03034E OB 3									EUROPE - ISRAEL BET DAGAN 40179 SEP 2008 3200N 03449E OB 3										
030		0	-53.1	10.9	9	84	272	6	030		0	-50.8	12.4	9	91	265	5	030		0	-60.8	26.0						
050		0	-55.3	10.3	9	74	286	4	050		0	-53.1	11.4	9	76	262	5	050	20799	0	-60.8	26.0						
100		0	-56.5	8.9	9	70	265	5	100		0	-55.7	10.9	9	86	260	6	100	16613	0	-70.9	14.7	0	95	240	19		
150		0	-56.4	7.7	9	74	260	6	150		0	-55.5	10.6	9	84	258	8	150	14177	0	-62.3	19.2	0	96	243	31		
200		0	-56.2	6.2	9	55	265	7	200		0	-54.4	9.8	9	69	256	9	200	12358	0	-51.4	21.5	0	96	246	33		
300		0	-56.8	5.2	9	29	249	4	300		0	-53.9	9.0	9	50	258	9	300	9631	0	-34.8	16.0	0	96	250	24		
500	5650	0	-15.6	7.6	9	7	227	1	500	5673	0	-16.2	13.0	9	28	231	4	500	5866	0	-7.7	16.7	0	90	244	14		
700	3045	0	-1.3	5.6	9	7	318	1	700	3062	0	-9	11.0	9	20	233	2	700	3157	0	10.6	15.8	0	77	243	8		
850	1480	0	5.5	4.2	9	20	135	2	850	1489	0	7.0	9.1	9	13	196	1	850	1511	0	20.0	13.4	0	62	269	4		
1002	* 126		11.0	2.8					996	* 167		14.7	6.1					1007	* 35		27.3	8.6						
EUROPE - JORDAN MAFRAQ 40265 SEP 2008 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON 20674 SEP 2008 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HATANGA 20891 SEP 2008 7159N 10220E OB 3										
030									030	23927	0	-53.5	13.2	0	46	352	2	030	23650	0	-55.7	14.0	9	97	243	6		
050	20853	4	-60.0		4	88	99	5	050	20635	0	-52.3	12.3	0	39	344	2	050	20403	0	-53.8	15.0	9	98	227	6		
100	16639	1	-70.0		1	91	234	14	100	16128	0	-49.8	10.9	0	40	324	3	100	15933	0	-51.8	12.3	9	99	233	10		
150	14189	0	-61.9		0	97	246	28	150	13470	0	-48.9	8.9	0	38	305	5	150	13300	0	-50.0	9.7	9	99	233	15		
200	12366	0	-51.4		0	95	249	31	200	11585	0	-50.8	7.1	0	35	283	6	200	11420	0	-50.8	7.6	9	98	234	20		
300	9636	0	-35.0		0	97	253	23	300	8950	0	-48.8	5.9	0	30	281	7	300	8807	0	-52.4	5.9	9	94	227	26		
500	5866	0	-8.1	19.6	0	87	246	14	500	5429	0	-25.2	6.2	0	25	256	4	500	5347	0	-29.1	5.0	9	98	237	16		
700	3160	0	10.8	17.7	0	74	244	10	700	2910	0	-9.9	6.4	0	27	251	3	700	2870	0	-13.8	4.7	9	89	230	10		
850	1515	0	20.7	16.2	0	86	287	6	850	1389	0	-2.1	3.6	0	21	276	2	850	1370	0	-5.2	1.3	9	78	226	8		
936	* 683		20.3	4.9					1004	* 47		4.4	2.0					1006	* 33		-8	1.8						
ASIA - RUSSIAN FEDERATION (ASIA) TIKSI 21824 SEP 2008 7135N 12850E OB									ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR 23205 SEP 2008 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD 23330 SEP 2008 6632N 06640E OB 3										
030	23872	0	-52.4	14.1	3	69	243	3	030	23983	0	-53.6	21.1	5	46	308	2	030	23917	0	-53.7	13.2	0	53	306	2		
050	20568	0	-51.6	13.4	3	84	241	3	050	20696	0	-52.5	21.5	5	40	309	2	050	20637	0	-52.9	12.5	0	46	327	2		
100	16065	0	-49.1	11.2	2	59	237	3	100	16193	0	-50.2	21.1	5	45	309	4	100	16157	0	-50.8	10.9	0	34	307	3		
150	13412	0	-48.2	9.0	1	41	246	3	150	13541	0	-49.5	19.4	5	41	314	5	150	13515	0	-50.1	9.7	0	27	300	3		
200	11519	0	-48.3	7.1	1	33	244	4	200	11655	0	-49.7	15.0	5	39	322	6	200	11638	0	-50.9	7.7	0	24	289	4		
300	8880	0	-49.6	5.1	1	20	223	4	300	9014	0	-48.4	6.9	5	31	321	6	300	9013	0	-47.6	6.2	0	19	285	4		
500	5392	0	-27.0	5.3	0	24	202	4	500	5469	0	-23.0	9.0	5	39	309	5	500	5464	0	-23.2	8.3	0	33	294	5		
700	2899	0	-12.1	5.7	0	16	246	2	700	2925	0	-8.2	8.8	5	48	299	5	700	2934	0	-9.0	6.2	0	38	290	4		
850	1397	0	-4.8	4.1	0	24	238	2	850	1397	0	-1.3	4.1	5	47	289	5	850	1414	0	-1.5	3.2	0	44	301	4		
1012	* 7		1.4	2.8					1009	* 12		6.1	3.0					1011	* 16		6.3	3.0						

UPPER AIR

SEPTEMBER 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	
ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK 23472 SEP 2008 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SYKTYVKAR 23804 SEP 2008 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) IVDEL' 23921 SEP 2008 6041N 06027E OB									
030	23971	0	-52.3	13.8	1	57	298	3	030	23951	0	-54.6	13.5	1	78	307	4	030	23884	0	-54.3	14.0	5	81	302	4	
050	20666	0	-52.2	12.6	1	43	285	2	050	20671	0	-54.2	12.5	0	72	312	4	050	20647	0	-53.6	14.1	4	74	304	4	
100	16163	0	-50.9	11.2	0	47	299	3	100	16213	0	-52.8	10.8	0	76	312	7	100	16190	0	-52.1	11.1	2	66	301	7	
150	13518	0	-50.4	9.2	0	43	283	5	150	13594	0	-52.0	9.5	0	73	314	9	150	13565	0	-51.2	9.1	1	62	298	9	
200	11649	0	-52.2	6.6	0	35	279	5	200	11732	0	-52.3	7.7	0	63	314	12	200	11699	0	-52.2	7.2	0	55	298	12	
300	9029	0	-48.5	5.4	0	26	256	5	300	9097	0	-47.1	6.5	0	60	311	13	300	9070	0	-46.9	5.8	0	50	298	12	
500	5485	0	-23.8	6.9	0	27	260	4	500	5538	0	-22.7	9.7	0	58	310	8	500	5515	0	-22.4	7.9	0	50	306	7	
700	2950	0	-8.3	5.1	0	18	248	2	700	2999	0	-8.1	8.4	0	53	305	5	700	2974	0	-8.0	6.5	0	56	314	5	
850	1419	0	.3	3.7	0	14	226	1	850	1471	0	-1.6	3.5	0	49	308	4	850	1451	0	-.9	2.3	0	54	308	4	
1007	* 38		8.3	4.7					1004	* 116		7.0	3.1						1005	* 95		7.3	4.1				
ASIA - RUSSIAN FEDERATION (ASIA) HANTY-MANSIJSK 23933 SEP 2008 6101N 06902E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OLENEK 24125 SEP 2008 6830N 11220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VERHOJANSK 24266 SEP 2008 6734N 13320E OB 3									
030	23962	0	-53.4	16.2	4	86	300	5	030	23874	0	-52.7	14.9	1	70	289	2	030	23922	0	-52.3	15.9	1	93	239	5	
050	20667	0	-53.4	14.5	3	73	300	4	050	20575	0	-52.1	13.8	0	72	272	3	050	20623	0	-51.8	15.6	1	93	236	6	
100	16191	0	-51.3	11.7	3	67	307	6	100	16076	0	-50.1	11.5	0	60	297	3	100	16125	0	-49.4	12.8	1	87	232	6	
150	13557	0	-50.6	9.2	3	59	307	7	150	13421	0	-49.0	9.6	0	48	302	4	150	13465	0	-48.8	9.4	1	80	232	7	
200	11684	0	-50.9	7.0	3	50	302	8	200	11536	0	-49.7	7.7	0	45	318	5	200	11581	0	-50.1	7.1	1	79	227	9	
300	9049	0	-47.9	6.0	1	32	294	7	300	8909	0	-48.2	6.4	0	45	330	8	300	8962	0	-48.2	6.4	0	73	222	12	
500	5505	0	-24.1	7.7	1	41	301	5	500	5394	0	-26.5	7.2	0	41	328	6	500	5430	0	-24.3	9.4	0	54	219	6	
700	2977	0	-9.3	6.2	1	47	308	4	700	2894	0	-11.7	4.8	0	38	315	4	700	2911	0	-10.2	9.0	0	19	222	1	
850	1451	0	-1.7	2.1	0	37	312	3	850	1387	0	-3.4	4.3	1	44	314	4	850	1401	0	-3.0	7.1	0	22	27	1	
1009	* 46		6.9	3.4					986	* 220		.8	4.4						996	* 138		-1.4	4.2				
ASIA - RUSSIAN FEDERATION (ASIA) ZHIGANSK 24343 SEP 2008 6646N 12320E OB									ASIA - RUSSIAN FEDERATION (ASIA) TURA 24507 SEP 2008 6416N 10010E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VANAVARA 24908 SEP 2008 6020N 10210E OB									
030	23870	0	-52.7	12.6	1	92	252	5	030	23944	0	-51.6	12.3	0	79	283	4	030	23948	0	-52.4	15.7	0	94	270	6	
050	20577	0	-52.2	12.1	0	94	244	5	050	20646	0	-52.5	11.4	0	69	261	3	050	20660	0	-52.7	13.9	0	90	273	5	
100	16084	0	-50.0	10.8	0	79	251	4	100	16153	0	-51.0	10.1	0	56	292	4	100	16179	0	-51.4	10.5	0	83	287	7	
150	13432	0	-49.0	9.5	0	67	256	5	150	13505	0	-50.7	8.1	0	58	298	5	150	13540	0	-50.9	8.1	0	75	294	9	
200	11547	0	-49.5	7.3	0	57	256	6	200	11640	0	-52.0	6.2	0	49	306	7	200	11672	0	-52.4	6.2	0	62	298	10	
300	8919	0	-49.3	5.2	0	43	242	8	300	9020	0	-49.6	5.2	0	34	316	7	300	9054	0	-48.3	5.6	0	46	302	9	
500	5413	0	-26.3	6.5	0	36	259	5	500	5490	0	-24.2	6.7	0	29	311	4	500	5501	0	-23.0	7.2	0	47	303	6	
700	2912	0	-11.5	5.4	0	26	304	2	700	2956	0	-9.0	5.3	0	22	334	2	700	2958	0	-7.9	6.6	0	37	307	3	
850	1404	0	-3.5	4.4	0	26	335	2	850	1430	0	-6	4.1	0	17	327	1	850	1428	0	-.1	3.6	0	32	306	2	
1003	* 92		1.5	4.4					991	* 168		4.8	4.2						981	* 260		4.9	2.3				

UPPER AIR

SEPTEMBER 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
ASIA - RUSSIAN FEDERATION (ASIA) JAKUTSK 24959 SEP 2008 6201N 12940E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ZYRYANKA 25400 SEP 2008 6544N 15050E OB									ASIA - RUSSIAN FEDERATION (ASIA) SEJMCHAN 25703 SEP 2008 6255N 15220E OB 3								
030	23957	0	-51.7	13.4	7	92	243	6	030	23982	0	-52.2	16.8	4	93	253	7	030	23950	0	-52.4	12.2	0	90	250	6
050	20655	0	-51.9	12.5	4	89	240	6	050	20684	0	-51.8	15.0	3	91	251	7	050	20661	0	-52.5	11.4	0	85	252	6
100	16146	0	-49.9	11.1	1	81	237	7	100	16186	0	-49.8	11.1	3	85	248	7	100	16176	0	-50.7	9.9	0	80	249	8
150	13489	0	-49.5	9.2	1	78	238	7	150	13534	0	-49.8	8.1	3	78	248	8	150	13536	0	-50.4	8.1	0	74	248	9
200	11609	0	-50.7	6.7	1	75	242	8	200	11661	0	-52.3	6.0	4	68	243	9	200	11668	0	-52.3	6.1	0	60	246	9
300	8997	0	-49.9	4.7	0	49	220	9	300	9052	0	-47.6	5.6	3	43	245	6	300	9052	0	-47.5	5.4	0	29	246	5
500	5457	0	-23.6	8.1	0	53	247	4	500	5489	0	-21.5	6.3	3	31	223	3	500	5488	0	-21.4	6.5	0	16	173	2
700	2924	0	-8.5	7.4	0	47	293	3	700	2937	0	-6.4	6.3	3	16	179	1	700	2938	0	-6.7	3.3	0	28	132	2
850	1396	0	-1.1	6.0	0	54	316	4	850	1403	0	.3	4.7	3	15	39	1	850	1405	0	.7	2.0	0	19	109	1
997	* 101		4.6	4.5					1007	* 43		4.2	2.4					985	* 205		6.2	3.3				
ASIA - RUSSIAN FEDERATION (ASIA) MAGADAN 25913 SEP 2008 5933N 15040E OB									ASIA - RUSSIAN FEDERATION (ASIA) VERHNEE DUBROVO 28445 SEP 2008 5644N 06104E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) OMSK 28698 SEP 2008 5456N 07324E OB 3								
030	23992	0	-52.0	12.7	1	88	244	5	030	23975	0	-53.9	11.2	1	86	295	6	030	23935	0	-52.9	13.9	1	92	275	7
050	20699	0	-52.7	11.7	1	83	247	5	050	20707	0	-54.4	10.2	0	82	296	6	050	20660	0	-53.9	12.5	0	89	275	7
100	16226	0	-51.1	9.9	0	79	251	9	100	16249	0	-53.3	8.9	1	80	294	9	100	16220	0	-53.3	10.4	0	80	276	10
150	13587	0	-50.2	8.1	0	70	253	11	150	13643	0	-52.8	7.2	0	74	291	13	150	13602	0	-52.1	8.9	0	76	278	12
200	11719	0	-51.3	5.9	0	63	249	13	200	11790	0	-54.4	5.9	0	67	296	17	200	11745	0	-52.9	7.8	0	64	279	14
300	9084	0	-46.0	4.3	0	29	252	6	300	9157	0	-45.0	5.7	0	58	295	16	300	9118	0	-46.1	7.6	0	50	282	13
500	5494	0	-19.9	4.4	0	14	230	2	500	5568	0	-20.9	7.4	0	63	293	11	500	5545	0	-21.7	9.4	0	56	276	9
700	2928	0	-5.1	2.8	0	37	134	3	700	3008	0	-6.8	7.0	0	64	302	8	700	2994	0	-6.6	8.6	0	60	278	6
850	1384	0	2.6	2.4	0	70	96	7	850	1474	0	-2	2.5	0	59	300	6	850	1464	0	.0	4.3	0	49	291	4
993	* 116		8.9	3.2					984	* 290		7.2	3.3					1006	* 90		8.7	6.3				
ASIA - RUSSIAN FEDERATION (ASIA) KOLPASEVO 29231 SEP 2008 5819N 08257E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) EMEL'JANOVO 29572 SEP 2008 5611N 09237E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) NOVOSIBIRSK 29634 SEP 2008 5505N 08254E OB								
030	23968	0	-53.2	13.9	1	90	272	5	030	23975	0	-52.2	10.5	0	89	264	8	030	24014	0	-51.9	15.4	0	93	272	7
050	20677	0	-53.7	12.3	1	83	270	5	050	20686	0	-53.5	9.6	0	90	266	7	050	20717	0	-53.2	13.9	0	93	273	7
100	16208	0	-52.6	9.7	1	72	271	6	100	16221	0	-52.8	8.3	0	89	271	9	100	16248	0	-52.5	12.0	0	89	269	10
150	13582	0	-51.6	7.6	0	63	271	8	150	13603	0	-52.1	7.1	0	87	271	11	150	13628	0	-51.5	9.3	0	79	271	12
200	11717	0	-52.3	6.2	0	49	271	8	200	11740	0	-52.9	5.6	0	67	271	12	200	11764	0	-51.9	6.9	0	67	274	14
300	9092	0	-47.2	6.4	0	39	262	8	300	9120	0	-47.6	5.3	0	57	264	13	300	9134	0	-46.9	5.9	0	56	273	13
500	5526	0	-22.4	7.6	0	42	263	5	500	5553	0	-21.5	7.5	0	69	265	9	500	5563	0	-21.1	7.9	0	66	270	9
700	2979	0	-7.1	6.2	0	45	277	4	700	2995	0	-6.5	5.0	0	76	265	6	700	3003	0	-6.0	8.4	0	69	276	7
850	1444	0	-1	2.5	0	48	277	4	850	1454	0	1.7	1.6	0	71	267	6	850	1462	0	.4	3.1	0	42	279	3
1005	* 75		8.5	3.7					990	* 206		8.0	3.4					999	* 176		8.7	3.9				

UPPER AIR

SEPTEMBER 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	
ASIA - RUSSIAN FEDERATION (ASIA) HAKASSKAJA 29862 SEP 2008 5346N 09119E OB									ASIA - RUSSIAN FEDERATION (ASIA) KIRENSK 30230 SEP 2008 5746N 10800E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) CHARA 30372 SEP 2008 5654N 11810E OB									
030	24007	0	-51.8	15.1	0	93	263	8	030	24004	0	-52.0	18.2	0	91	262	6	030	24008	0	-51.6	18.6	2	91	261	5	
050	20713	0	-53.6	12.7	1	92	267	8	050	20702	0	-52.6	15.7	0	87	267	7	050	20702	0	-52.2	16.1	2	92	264	6	
100	16261	0	-53.3	9.8	0	93	269	12	100	16215	0	-51.2	12.1	0	92	275	10	100	16205	0	-50.7	12.6	0	90	273	9	
150	13647	0	-52.4	8.0	0	90	265	14	150	13578	0	-50.9	9.0	0	88	281	12	150	13557	0	-50.2	9.7	0	87	281	11	
200	11788	0	-53.1	6.7	0	80	267	16	200	11707	0	-52.0	6.7	0	73	287	13	200	11678	0	-51.5	7.2	0	76	284	13	
300	9163	0	-46.6	6.4	0	65	257	16	300	9080	0	-47.7	5.7	0	64	288	13	300	9049	0	-47.7	5.7	0	64	287	14	
500	5583	0	-20.7	7.1	0	78	262	12	500	5521	0	-22.5	6.6	0	70	286	9	500	5493	0	-22.8	9.3	0	67	292	9	
700	3017	0	-5.4	6.7	0	84	265	9	700	2973	0	-7.4	6.2	0	67	280	6	700	2953	0	-8.3	5.5	0	70	318	5	
850	1467	0	3.9	5.7	0	65	264	4	850	1437	0	1.0	3.7	0	48	277	3	850	1418	0	1.7	6.4	0	23	332	1	
985	* 256		8.6	4.5					982	* 259		5.7	2.5						928	* 711		3.6	5.7				
ASIA - RUSSIAN FEDERATION (ASIA) CHITA 30758 SEP 2008 5205N 11320E OB 0									ASIA - RUSSIAN FEDERATION (ASIA) ALDAN 31004 SEP 2008 5837N 12520E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK 31088 SEP 2008 5922N 14310E OB 3									
030	24006	0	-51.9	13.1	4	85	274	5	030	23970	0	-51.5	13.7	0	94	248	6	030	23997	0	-51.9	13.1	0	92	239	6	
050	20717	0	-53.5	11.9	3	93	273	8	050	20670	0	-52.2	13.0	0	91	253	5	050	20699	0	-52.3	12.0	0	86	240	6	
100	16260	0	-52.8	10.1	2	96	274	17	100	16177	0	-50.4	11.5	0	84	257	7	100	16210	0	-50.7	10.4	0	80	240	8	
150	13647	0	-52.3	8.5	1	94	276	20	150	13528	0	-49.8	9.8	0	80	263	8	150	13567	0	-50.2	8.6	0	71	242	10	
200	11789	0	-53.5	6.6	1	89	276	21	200	11650	0	-50.6	7.6	0	65	267	8	200	11699	0	-51.9	6.3	0	52	240	10	
300	9162	0	-45.5	6.0	0	77	285	19	300	9021	0	-48.4	5.7	0	41	247	8	300	9069	0	-45.9	5.0	0	26	222	5	
500	5566	0	-19.5	7.6	0	82	293	13	500	5475	0	-22.7	9.1	0	40	283	4	500	5483	0	-20.1	6.2	0	19	168	2	
700	2993	0	-4.0	6.0	0	76	298	8	700	2942	0	-8.8	4.8	0	54	314	4	700	2918	0	-5.3	4.0	0	36	108	3	
850	1441	0	5.4	6.8	0	44	298	3	850	1420	0	-4	3.9	0	52	305	3	850	1376	0	3.1	2.6	0	62	102	5	
933	* 671		7.8	5.4					932	* 679		2.6	2.3						1005	* 6		10.0	2.8				
ASIA - RUSSIAN FEDERATION (ASIA) AYAN 31168 SEP 2008 5627N 13800E OB									ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK 31510 SEP 2008 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK 31736 SEP 2008 4832N 13510E OB 3									
030	24020	0	-51.2	13.8	9	95	229	6	030	23998	0	-50.8	19.0	2	63	254	3	030	24032	0	-51.2	14.2	3	64	243	3	
050	20693	0	-53.2	11.1	9	99	251	6	050	20706	0	-53.8	17.3	2	85	264	5	050	20746	0	-54.9	12.4	2	86	253	6	
100	16205	0	-50.8	10.3	9	91	250	10	100	16259	0	-53.3	14.4	2	91	265	15	100	16324	0	-54.4	11.3	1	91	261	17	
150	13588	0	-49.8	9.0	9	83	245	12	150	13641	0	-51.4	12.2	0	89	263	18	150	13719	0	-52.3	10.2	1	89	257	21	
200	11735	0	-50.2	8.0	7	72	246	14	200	11770	0	-50.3	10.2	1	86	263	21	200	11860	0	-50.4	8.8	0	84	259	25	
300	9072	0	-45.6	6.0	5	39	230	9	300	9123	0	-45.7	8.8	0	72	269	18	300	9198	0	-42.7	7.9	0	74	260	22	
500	5476	0	-21.4	7.0	1	13	258	2	500	5542	0	-19.8	10.3	0	75	280	13	500	5576	0	-17.7	11.1	0	78	268	14	
700	2911	0	-6.7	3.7	1	7	348	1	700	2969	0	-4.1	10.1	0	73	290	9	700	2984	0	-2.1	9.4	0	80	271	10	
850	1368	0	1.0	3.6	2	41	14	4	850	1416	0	5.6	8.1	0	58	294	6	850	1422	0	6.8	7.0	0	79	265	8	
1003	* 8		10.1	4.9					989	* 177		10.5	10.0						1000	* 72		13.3	5.5				

UPPER AIR

SEPTEMBER 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	
ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD) 31977 SEP 2008 4316N 13200E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIJ 32061 SEP 2008 5054N 14210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JUZHO-SAHALINSK 32150 SEP 2008 4657N 14240E OB 1									
030	24152	0	-54.2	11.7	7	67	265	4	030	24047	0	-52.6	13.6	2	63	241	3	030	24096	0	-53.3	10.9	9	30	83	1	
050	20918	0	-58.4	10.8	1	79	267	8	050	20780	0	-54.8	12.2	0	87	247	5	050	20829	0	-57.1	9.9	9	68	230	3	
100	16585	0	-58.2	9.8	1	92	260	26	100	16344	0	-54.3	10.0	0	94	250	15	100	16467	0	-60.0	8.1	9	95	249	18	
150	14003	0	-53.1	9.4	0	91	260	32	150	13729	0	-52.4	8.8	0	91	250	21	150	13875	0	-55.4	8.1	6	95	250	24	
200	12133	0	-48.7	9.0	0	88	262	33	200	11860	0	-50.5	8.0	0	87	247	24	200	12025	0	-52.4	7.2	4	90	249	27	
300	9406	0	-36.7	9.5	0	87	261	27	300	9187	0	-42.4	7.6	0	75	247	20	300	9316	0	-39.0	7.6	0	86	248	24	
500	5701	0	-13.9	14.4	0	86	265	15	500	5559	0	-17.8	10.8	0	77	253	13	500	5618	0	-15.3	11.8	0	86	256	16	
700	3070	0	1.2	13.4	0	82	281	10	700	2967	0	-3.0	7.0	0	76	262	9	700	3003	0	-.1	10.6	0	82	262	11	
850	1487	0	9.4	8.2	0	64	294	6	850	1406	0	6.0	4.9	0	64	264	6	850	1429	0	8.3	7.6	0	77	262	7	
1004	* 82		16.6	5.2					1003	* 31		13.4	3.8						1006	* 24		13.7	2.2				
ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 SEP 2008 5619N 16050E OB									ASIA - RUSSIAN FEDERATION (ASIA) PETROPAVLOVSK-KAMCHATSKIJ 32540 SEP 2008 5305N 15830E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 SEP 2008 5141N 05506E OB 3									
030	24017	0	-51.8	13.6	0	81	256	4	030	24046	0	-52.4	14.5	0	76	253	3	030	24007	0	-53.5	13.3	0	92	287	8	
050	20728	0	-53.5	12.4	0	78	263	4	050	20770	0	-54.7	12.7	0	83	259	5	050	20741	0	-55.4	12.1	0	88	288	8	
100	16279	0	-52.7	10.5	0	81	268	11	100	16348	0	-54.1	10.7	0	88	265	15	100	16325	0	-55.5	10.3	0	90	287	12	
150	13658	0	-51.3	9.1	0	84	270	17	150	13750	0	-52.7	9.2	0	87	265	22	150	13741	0	-55.1	8.9	0	86	285	14	
200	11789	0	-51.1	7.4	0	81	270	21	200	11891	0	-50.9	8.0	0	85	266	26	200	11907	0	-55.4	7.6	0	76	287	14	
300	9130	0	-44.3	6.0	0	66	266	16	300	9210	0	-41.1	7.3	0	78	265	20	300	9276	0	-44.5	8.3	0	69	283	13	
500	5528	0	-18.7	7.5	0	50	267	7	500	5567	0	-16.5	10.1	0	71	264	11	500	5652	0	-17.9	12.2	0	74	282	10	
700	2941	0	-3.5	4.3	0	19	251	2	700	2966	0	-1.4	8.2	0	49	271	6	700	3062	0	-3.4	11.4	0	62	274	6	
850	1396	0	4.3	2.6	0	6	216	1	850	1403	0	5.8	4.9	0	27	283	2	850	1507	0	4.0	7.5	0	46	270	4	
1002	* 29		11.1	2.3					997	* 84		11.8	3.2						1005	* 117		12.6	9.8				
ASIA - SAUDI ARABIA AL-QAISUMAH 40373 SEP 2008 2819N 04608E OB									ASIA - SAUDI ARABIA TABUK 40375 SEP 2008 2823N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 SEP 2008 2726N 04141E OB 3									
030	23994	0	-55.0	29.0	9	99	100	12	030	24000	0	-54.7	30.1	9	96	95	12	030	23986	0	-54.8	29.5	9	97	90	12	
050	20786	0	-62.9	25.8	9	94	96	9	050	20787	0	-62.0	26.6	9	93	99	8	050	20781	0	-62.8	25.6	9	89	96	8	
100	16664	0	-76.3	12.1	9	84	256	8	100	16643	0	-75.3	13.0	8	90	237	12	100	16665	0	-77.3	11.1	6	82	222	9	
150	14271	0	-64.1	15.8	9	97	253	19	150	14238	0	-63.9	16.8	8	97	241	22	150	14272	0	-64.3	15.4	6	91	237	16	
200	12459	0	-51.1	18.9	9	96	256	21	200	12427	0	-52.1	20.1	8	98	245	23	200	12460	0	-51.6	18.1	6	95	243	18	
300	9708	0	-31.4	25.4	8	94	269	16	300	9688	0	-32.6	24.4	8	95	252	20	300	9714	0	-31.9	22.7	6	93	255	15	
500	5901	0	-6.2	27.1	7	86	284	7	500	5897	0	-6.7	27.2	8	90	254	10	500	5909	0	-6.8	22.4	6	80	265	8	
700	3177	0	13.2	18.5	7	88	287	8	700	3176	0	12.2	22.1	8	81	242	7	700	3187	0	14.1	18.7	6	68	251	5	
850	1507	0	26.5	25.3	7	41	331	2	850	1515	0	24.7	22.0	8	33	333	2	850	1508	0	28.5	28.6	6	18	52	1	
967	* 358		35.4	27.2					925	* 778		30.4	25.7						900	*1015		31.4	28.1				

UPPER AIR

SEPTEMBER 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
ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI 40417 SEP 2008 2627N 04949E OB 3									ASIA - SAUDI ARABIA AL-MADINAH 40430 SEP 2008 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 SEP 2008 2456N 04643E OB 3								
030	23989	0	-55.7	29.8	9	96	97	12	030	23950	0	-55.4	29.5	4	96	95	13	030	23961	0	-55.8	29.3	7	97	93	13
050	20790	0	-62.9	26.0	9	93	93	9	050	20751	0	-63.1	26.0	4	92	97	9	050	20765	0	-63.8	25.4	7	94	93	10
100	16692	0	-78.1	10.6	9	57	232	4	100	16654	0	-78.7	9.8	4	76	170	7	100	16678	0	-79.1	9.9	8	53	169	4
150	14307	0	-64.5	15.4	9	91	248	11	150	14273	0	-65.0	13.2	4	90	210	11	150	14300	0	-65.1	14.2	7	80	220	8
200	12493	0	-50.9	19.8	9	97	259	14	200	12468	0	-52.2	15.4	4	92	223	12	200	12490	0	-51.5	17.8	7	83	241	10
300	9735	0	-30.2	25.8	9	96	282	12	300	9723	0	-31.3	21.0	4	93	236	10	300	9736	0	-30.6	24.5	6	86	268	8
500	5909	0	-5.4	30.7	9	84	338	6	500	5908	0	-6.7	19.7	4	38	255	2	500	5910	0	-5.3	30.9	6	81	355	4
700	3180	0	13.9	26.1	9	76	328	7	700	3183	0	14.8	18.2	4	50	275	3	700	3187	0	13.6	18.4	6	77	332	6
850	1507	0	27.0	27.9	9	81	343	6	850	1498	0	29.9	29.2	4	49	335	3	850	1511	0	28.2	27.8	6	44	86	2
1003	* 22		33.5	22.2					935	* 654		37.7	37.6					940	* 614		34.0	32.3				
ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT. 41024 SEP 2008 2142N 03911E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 SEP 2008 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 SEP 2008 3015N 05658E OB 3								
030	23945	0	-56.1	28.8	9	96	93	13	030	24050	0	-54.4	31.4	2	64	80	4	030	24019	0	-53.8	31.7	0	97	95	5
050	20752	0	-63.9	25.3	9	95	96	11	050	20822	0	-59.5	28.9	2	23	2	1	050	20800	0	-61.9	28.8	0	92	95	4
100	16670	0	-78.9	8.8	6	88	125	9	100	16580	0	-67.2	18.8	2	96	273	20	100	16670	0	-75.2	14.2	0	80	275	5
150	14296	0	-65.8	11.1	6	80	155	8	150	14101	0	-59.7	22.3	2	96	276	31	150	14259	0	-62.6	20.1	0	90	280	9
200	12494	0	-52.5	13.6	5	73	178	6	200	12265	0	-50.6	24.3	2	97	284	32	200	12432	0	-49.8	25.4	0	91	290	11
300	9749	0	-31.2	20.8	5	61	182	4	300	9555	0	-37.3	18.1	2	94	286	21	300	9672	0	-31.4	28.2	0	91	295	9
500	5924	0	-6.0	20.7	5	73	87	4	500	5824	0	-10.0	20.8	3	86	293	11	500	5884	0	-7.9	17.7	0	69	280	3
700	3199	0	14.9	16.7	5	59	61	3	700	3141	0	8.9	14.0	3	50	313	4	700	3161	0	15.6	23.2	0	60	310	2
850	1515	0	28.6	28.0	5	61	348	3	850	1507	0	17.5	17.1	3	47	120	2	823	*1754		31.5	30.9				
1004	* 17		33.4	9.5					902	* 999		16.6	15.9													
ASIA - OMAN SEEB, INT'L AIRPORT 41256 SEP 2008 2335N 05817E OB 1									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 SEP 2008 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 SEP 2008 2618N 07301E OB 3								
030	23954	0	-55.2	30.0	9	99	83	15	030									030								
050	20757	0	-64.1	24.1	5	94	88	11	050									050								
100	16761	0	-79.0	7.6	7	72	103	8	100	16609	0	-72.0	13.1	0	33	200	2	100								
150	14310	0	-64.0	12.9	5	20	194	7	150	14270	0	-64.9	14.4	0	99	253	11	150	14147	0	-63.4	15.9	9	93	241	6
200	12498	0	-51.5	2.0	5	60	249	8	200	12461	0	-51.0	17.3	0	91	253	18	200	12324	0	-51.9	16.4	9	97	264	19
300	9730	0	-29.0	30.0	4	66	294	9	300	9645	0	-28.9	21.4	0	94	255	16	300	9553	0	-30.6	25.4	9	99	278	19
500	5890	0	-6.0	27.0	3	73	22	7	500	5833	0	-4.6	21.0	0	58	277	5	500	5765	0	-7.1	25.4	9	32	335	9
700	3170	0	12.5	15.9	3	68	39	6	700	3098	0	11.8	14.9	0	50	327	4	700	3085	0	7.9	19.3	9	46	281	5
850	1502	0	25.8	20.3	3	61	305	5	850	1451	0	21.6	5.8	0	51	301	4	850	1453	0	18.4	14.8	9	48	231	6
1004	* 15		28.7	5.3					973	* 216		22.7	4				979	* 224		29.9	9.1					

UPPER AIR

SEPTEMBER 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					
ASIA - INDIA LUCKNOW/AMAUSI 42369 SEP 2008 2645N 08053E OB 3									ASIA - INDIA PATNA 42492 SEP 2008 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 SEP 2008 2304N 07238E OB 3													
030	24335	0	-42.1	18.1	9	72	103	10	030																						
050	20882	0		15.3	9	82	93	10	050																						
100	16518	0	-70.5	11.2	9	83	114	5	100	16551	0	-73.6	8.1																		
150	14132	0	-68.3	13.1	9	80	221	5	150	14208	0	-68.2	13.2																		
200	12353	0	-48.5	13.4	9	84	238	9	200	12420	0	-52.5	9.4																		
300	9621	0	-28.7	18.4	9	80	241	9	300	9680	0	-28.5	17.7																		
500	5793	0	-4.6	13.6	7	44	219	3	500	5827	0	-3.3	9.3	2	14	253	1	500	5834	5	-4.3	5.8									
700	3073	0	10.6	8.4	7	9	355	1	700	3093	0	11.3	6.7	1	14	131	1	700	3110	3	11.6	10.8									
850	1434	0	19.7	3.3	7	13	24	1	850	1450	0	20.2	4.9	1	13	87	1	850	1462	3	20.6	6.2									
989	* 128		28.4	3.7					998	* 60		28.4	3.3						999	* 55		28.6	5.3								
ASIA - INDIA CALCUTTA/DUM DUM 42809 SEP 2008 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 SEP 2008 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 SEP 2008 2015N 08550E OB 3													
030									030										030												
050									050	20796	0	-54.6			9	99	86	12	050												
100	16470	0	-72.2		3	95	92	10	100	16509	0	-73.9			6	96	90	11	100	16457	0	-74.2			9	96	92	13			
150	14128	0	-64.9	9.8	2	75	91	7	150	14163	0	-69.1	5.6		6	90	98	10	150	14171	0	-70.4			7	83	91	12			
200	12337	0	-54.7	8.6	0	42	88	3	200	12390	0	-54.4	8.9		6	77	97	6	200	12397	0	-54.2			4	84	89	9			
300	9633	0	-29.8	9.8	0	52	116	4	300	9651	0	-30.2	8.5		3	52	119	3	300	9662	0	-29.5	13.4		2	76	94	5			
500	5793	0	-4.0	7.1	0	53	133	5	500	5812	0	-4.3	8.9		1	18	57	1	500	5809	0	-3.6	9.1		2	25	41	2			
700	3069	0	10.7	3.9	0	50	117	3	700	3094	0	10.4	6.9		1	24	80	2	700	3083	0	10.3	6.1		2	36	330	2			
850	1435	0	18.6	18.0	0	35	119	3	850	1459	0	19.2	3.1		1	14	330	1	850	1445	0	19.6	3.5		2	51	317	4			
1002	* 6		27.9	2.3					970	* 310		26.1	2.9						998	* 46		27.5	1.9								
ASIA - INDIA BOMBAY / SANTACRUZ 43003 SEP 2008 1907N 07251E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 SEP 2008 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 SEP 2008 1742N 08318E OB 3													
030									030										030												
050									050										050												
100									100										100	16514	0	-74.4			2	96	83	16			
150	14134	0	-70.9	10.5	8	90	98	12	150	14228	0	-69.5	11.9		9	93	88	21	150	14180	0	-69.4	8.0		2	93	74	19			
200	12359	0	-55.1	12.4	1	87	93	10	200	12448	0	-53.9	13.6		9	98	81	16	200	12395	0	-53.3	9.4		1	90	76	16			
300	9629	0	-30.5	13.9	0	70	95	5	300	9707	0	-29.2	14.7		6	87	119	8	300	9645	0	-29.3	9.9		0	85	77	9			
500	5786	0	-3.8	15.5	0	4	330	1	500	5844	0	-2.9	20.6		5	42	284	3	500	5797	0	-4.2	9.6		0	29	336	6			
700	3069	0	9.3	9.8	0	16	340	1	700	3106	0	10.9	8.2		1	67	282	5	700	3072	0	10.6	10.2		0	50	300	6			
850	1442	0	17.3	4.0	0	48	242	3	850	1463	0	20.4	4.6		1	73	281	7	850	1431	0	20.1	4.7		0	65	278	7			
1003	* 14		27.3	3.2					945	* 545		26.1	4.8						997	* 66		28.0	2.8								

UPPER AIR

SEPTEMBER 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	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																												
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																												
ASIA - INDIA CHENNAI/MINAMBAKKAM 43279 SEP 2008 1300N 08011E OB 3									ASIA - INDIA MANGALORE/PANAMBUR 43285 SEP 2008 1257N 07450E OB 3									ASIA - INDIA PORT BLAIR 43333 SEP 2008 1140N 09243E OB 3																																																																																																																																																																																																																																																													
030									030									030									050									050									050									100									100									100									150	14184	0	-69.2	8.2					150	14150	0	-70.0						150	14137	0	-68.9						200	12403	0	-54.4	8.3					200	12379	0	-55.4						200	12380	0	-55.3						300	9666	0	-30.9	12.1					300	9656	0	-31.8	12.0					300	9654	0	-31.7	8.6					500	5834	0	-4.6	10.9	8	16	274	7	500	5834	0	-4.5	15.8					500	5837	0	-5.6	5.0	1	32	320	5	700	3113	0	10.4	6.6	1	81	276	8	700	3113	0	9.5	9.7					700	3123	0	10.3	6.7	0	88	268	9	850	1475	0	20.0	5.2	0	90	277	7	850	1484	0	17.5	4.2			7	77	271	6	850	1486	0	18.7	3.0	0	89	254	9	1004	* 16		29.3	5.9					1005	* 32		26.5	2.4					999	* 79		25.6	1.5				

ASIA - INDIA KOCHIN/WILLINGDON 43353 SEP 2008 0957N 07616E OB 3								
030								
050								
100	16483	0	-70.7					
150	14118	0	-70.2					
200	12354	0	-56.2					
300	9645	0	-32.6	11.0				
500	5829	0	-5.1	13.1				
700	3111	0	10.2	10.9				
850	1479	0	17.7	4.6				
1008	* 3		27.3	26.9				

ASIA - INDIA THIRUVANANTHAPURAM 43371 SEP 2008 0829N 07657E OB 3								
030								
050								
100								
150								
200	12336	0	-55.9					
300	9631	0	-33.1	10.3				
500	5828	0	-6.0	12.0				
700	3115	0	10.1	10.8				
850	1482	0	17.8	3.6	4	96	286	9
1002	* 64		26.2	2.8				

ASIA - HONG KONG, CHINA KOWLOON 45004 SEP 2008 2219N 11410E OB 1								
030	23935	0	-55.2	31.1	2	98	94	16
050	20735	0	-64.4	27.2	2	96	89	15
100	16655	0	-78.3	10.5	1	95	69	12
150	14280	0	-65.8	11.9	1	57	53	6
200	12475	0	-51.6	14.2	0	39	63	3
300	9715	0	-29.6	14.2	0	63	83	4
500	5874	0	-4.3	12.4	0	44	78	3
700	3145	0	10.7	10.3	0	51	101	3
850	1498	0	19.0	3.9	0	58	95	4
1001	* 66		27.4	4.2				

ASIA - JAPAN MINAMIDAITOJIMA 47945 SEP 2008 2550N 13110E OB 2								
030	23996	0	-54.2	32.1	5	97	81	15
050	20790	0	-62.8	28.8	4	93	90	11
100	16663	0	-75.8	13.0	1	79	52	6
150	14282	0	-65.8	11.9	0	46	312	7
200	12481	0	-52.3	13.5	0	43	269	6
300	9729	0	-30.4	11.9	0	21	256	2
500	5894	0	-4.5	11.6	0	30	182	2
700	3166	0	10.6	9.3	0	45	200	3
850	1521	0	18.5	4.2	0	49	165	3
1009	* 21		27.2	3.3				

ASIA - CHINA HAILAR 50527 SEP 2008 4913N 11940E OB 3								
030	24000	0	-52.5	34.8	0	50	270	2
050	20724	0	-55.2	34.7	0	71	270	5
100	16297	0	-54.4	30.6	0	88	274	15
150	13694	0	-52.9	23.3	0	88	273	21
200	11834	0	-52.0	8.7	0	85	275	22
300	9192	0	-45.6	10.4	0	81	280	22
500	5592	0	-18.9	15.8	0	83	286	15
700	3008	0	-3.4	10.8	0	69	283	9
850	1444	0	6.5	11.1	0	55	279	6
940	* 611		7.2	5.5				

ASIA - CHINA WU LU MU QI 51463 SEP 2008 4348N 08739E OB 3								
030	24007	0	-53.3	28.0	1	50	270	3
050	20751	0	-57.4	26.7	1	86	270	6
100	16416	0	-59.8	24.7	1	91	261	20
150	13869	0	-56.4	21.9	1	97	263	31
200	12031	0	-53.4	17.7	0	94	259	31
300	9390	0	-43.1	13.2	0	87	261	20
500	5737	0	-14.9	15.0	0	93	266	13
700	3102	0	3.2	14.7	0	33	297	2
850	1502	0	12.6	17.0	0	40	360	2
909	* 947		13.1	10.0				

UPPER AIR

SEPTEMBER 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				
ASIA - CHINA YINCHUAN 53614 SEP 2008 3828N 10610E OB									ASIA - CHINA BELJING 54511 SEP 2008 3956N 11610E OB 3									ASIA - CHINA LHASA 55591 SEP 2008 2940N 09108E OB 3												
030	24082	0	-53.9	27.5	0	40	68	2	030	24056	0	-53.3				1	25	24	1	030	24014	0	-55.2				1		84	13
050	20843	0	-59.8	26.0	0	50	313	2	050	20813	0	-59.7				1	67	295	4	050	20815	0	-62.9				1	88	91	7
100	16611	0	-67.7	16.9	0		276	20	100	16556	0	-65.0	13.3			1	95	274	21	100	16711	0	-76.1				0	75	269	6
150	14132	0	-59.9	16.0	0	97	277	33	150	14056	0	-58.6	23.4			1	97	278	34	150	14306	0	-63.4				0	93	264	13
200	12299	0	-50.7	13.8	0	97	275	38	200	12215	0	-50.9	21.6			1	95	278	36	200	12484	0	-50.1	14.3			0	88	262	14
300	9566	0	-34.3	11.5	0	93	274	26	300	9507	0	-37.2	19.2			1	92	278	24	300	9706	0	-28.0	14.1			0	92	251	11
500	5806	0	-9.4	15.4	0	82	268	9	500	5779	0	-11.0	23.8			0	79	278	11	500	5851	0	-3.7	2.1			0	83	233	5
700	3123	0	6.7	16.1					700	3119	0	4.1	16.6			0	57	289	4	656	*3650		9.9	4.0						
850	1503	0	15.0	9.1	0	25	104	1	850	1511	0	13.7	17.2			0	43	285	3											
890	*1112		13.3	4.0					1011	* 55		18.2	4.0																	
ASIA - CHINA KUNMING 56778 SEP 2008 2501N 10240E OB 3									ASIA - CHINA SHANGHAI 58362 SEP 2008 3124N 12120E OB 3									AFRICA - MADEIRA FUNCHAL 08522 SEP 2008 3238N 01654W OB 3												
030	23970	0	-55.6		0		88	16	030	24025	0	-55.1			0		88	10	030	24019	0	-53.1				1	91	101	5	
050	20774	0	-64.1		0		88	12	050	20813	0	-62.5			0	86	70	6	050	20775	0	-59.4				1	87	103	3	
100	16699	0	-77.6		0	89	70	8	100	16683	0	-74.0			0	78	309	7	100	16501	0	-65.1				1	69	276	3	
150	14312	0	-64.4		0	30	51	3	150	14269	0	-63.9			0	80	280	12	150	14017	0	-61.4				1	68	273	6	
200	12496	0	-50.4	18.0	0	33	32	3	200	12458	0	-52.1	16.8			0	73	273	11	200	12209	0	-55.6				1	67	275	7
300	9725	0	-28.7	20.1	0	29	59	2	300	9711	0	-30.4	19.0			0	85	273	11	300	9531	0	-38.4	14.7			0	61	274	5
500	5870	0	-3.6	11.0	0	20	188	1	500	5873	0	-4.1	19.7			0	78	270	7	500	5812	0	-10.8	20.4			0	59	269	3
700	3138	0	10.1	2.2	0	40	171	2	700	3148	0	9.7	11.2			0	67	285	4	700	3141	0	5.8	16.0			0	47	264	2
812	*1892		17.1	2.5					850	1513	0	16.4	8.9			0	40	352	2	850	1530	0	12.7	7.0			1	32	322	1
									1012	* 8		24.9	3.6																	
AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 SEP 2008 2819N 01623W OB									AFRICA - MOROCCO CASABLANCA 60155 SEP 2008 3334N 00740W OB 1									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 SEP 2008 3650N 01014E OB 1												
030	23981	0	-54.1	31.4	0	95	92	12	030	24034	0	-53.7	29.2			9	71	91	6	030										
050	20753	0	-60.7	28.6	0	87	95	7	050	20788	0	-58.7	26.8			9	52	63	2	050	0		-52.6	31.2			9	72	137	5
100	16527	0	-67.7	18.5	0	77	253	9	100	16512	0	-64.5	20.1			8	90	253	11	100	0		-56.5	31.3			9	59	149	4
150	14076	0	-63.4	17.2	0	90	256	23	150	14021	0	-61.0	18.8			8	87	260	16	150	0		-63.5	27.3			0	87	269	12
200	12279	0	-55.3	15.7	0	87	258	24	200	12217	0	-56.3	13.6			8	81	255	17	200	0		-60.0	26.1			0	93	272	23
300	9591	0	-36.8	14.9	0	82	251	19	300	9553	0	-38.7	15.2			8	81	248	14	300	9529	0	-39.2	12.9			0	91	274	23
500	5848	0	-9.2	20.5	0	83	246	13	500	5830	0	-10.3	18.3			8	86	249	11	500	5820	0	-11.7	15.3			0	92	277	14
700	3160	0	8.2	17.8	0	76	251	10	700	3153	0	7.1	12.9			8	89	234	9	700	3158	0	5.5	12.2			0	91	280	10
850	1530	0	16.2	11.7	0	23	271	1	850	1524	0	17.2	16.6			8	73	242	5	850	1540	0	16.0	12.6			0	79	285	6
1003	* 111		23.2	6.6					1008	* 57		21.1	1.9																	

UPPER AIR

SEPTEMBER 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
AFRICA - MALI TOMBOUCTOU 61223 SEP 2008 1643N 00300W OB 2									AFRICA - MAURITANIA NOUADHIBOU 61415 SEP 2008 2056N 01702W OB /									AFRICA - SENEGAL DAKAR/YOFF 61641 SEP 2008 1444N 01730W OB 3								
030	23920	0	-55.1	30.8	8	92	104	11	030									030	23991	0	-56.6	30.6	5	84	95	7
050	20727	0	-64.0	27.2	6	93	93	10	050									050	20699	0	-63.6	16.4	2	70	85	6
100	16599	0	-77.2	9.5	3	62	97	5	100	16612	0	-75.3	11.8	1	94	103	10	100	16584	0	-77.6	7.4	0	65	100	5
150	14242	0	-67.4	10.7	2	30	127	2	150	14239	0	-67.0	12.5	1	46	148	4	150	14226	0	-67.8	8.4	0	69	125	6
200	12452	0	-53.4	16.3	2	17	71	1	200	12446	0	-53.1	17.4	1	27	191	2	200	12441	0	-53.9	11.2	0	52	105	4
300	9715	0	-31.7	21.6	1	53	105	4	300	9710	0	-32.1	20.1	1	43	115	3	300	9706	0	-31.3	18.3	0	75	75	6
500	5915	0	-7.8	14.6	0	96	92	11	500	5915	0	-8.0	13.8	1	92	95	10	500	5890	0	-6.2	10.9	0	77	100	7
700	3212	0	11.5	11.8	0	94	100	11	700	3207	0	12.5	14.4	1	83	89	9	700	3181	0	9.9	7.5	0	92	100	12
850	1549	0	24.3	15.0	0	56	91	4	850	1540	0	25.7	23.0	1	80	73	8	850	1534	0	20.1	7.9	0	80	95	6
983	* 264		33.3	12.7					1011	* 5		25.1	4.9					1009	* 27		27.8	3.2				
AFRICA - OCEAN ISLANDS ST. HELENA IS. 61901 SEP 2008 1556S 00540W OB 3									AFRICA - OCEAN ISLANDS SERGE-FROLOW (ILE TROMELIN) 61976 SEP 2008 1548S 05430E OB 2									AFRICA - OCEAN ISLANDS PORT-AUX-FRANCAIS (ILES KERG) 61998 SEP 2008 4918S 07012E OB 2								
030	23867	0	-55.3	30.6	9	11	15	1	030	23883	0	-54.9	31.0	7	79	95	8	030								
050	20671	0	-64.0	25.9	8	77	263	5	050	20680	0	-63.2	26.7	2	30	121	2	050	20356	0	-55.8		5	99	270	45
100	16563	0	-75.1	12.6	8	68	282	6	100	16578	0	-76.5	11.2	2	38	90	3	100	15947	0	-57.6		1	98	268	45
150	14180	0	-67.3	13.8	8	86	287	10	150	14199	0	-66.6	14.5	2	84	286	11	150	13391	0	-57.7		0	96	264	44
200	12398	0	-54.9	17.9	8	85	286	12	200	12410	0	-53.8	19.0	2	90	307	14	200	11583	0	-58.7		0	93	263	49
300	9683	0	-33.5	26.4	8	58	278	6	300	9682	0	-32.4	38.0	0	89	304	12	300	8997	0	-48.2		0	89	268	44
500	5893	0	-7.0	34.7	8	56	33	4	500	5870	0	-4.6	44.8	0	59	291	5	500	5449	0	-23.4	17.8	0	91	269	31
700	3192	0	10.6	20.2	8	32	317	2	700	3153	0	8.4	29.6	0	46	109	3	700	2907	0	-7.5	18.5	0	91	266	25
850	1545	0	20.3	34.3	8	86	115	7	850	1532	0	14.4	10.3	0	93	108	7	850	1377	0	-1.8	8.2	0	90	268	19
969	* 436		16.2	2.4					1015	* 13		26.4	6.6					1005	* 29		5.6	4.7				
AFRICA - MAURITIUS VACOAS (MAURITIUS) 61995 SEP 2008 2018S 05730E OB 3									AFRICA - EGYPT MERSA MATRUH 62306 SEP 2008 3120N 02713E OB 3									AFRICA - EGYPT EL ARISH 62337 SEP 2008 3105N 03349E OB								
030									030	24014	0	-54.5	32.3	7	98	87	10	030	23989	0	-53.9	32.6	1	96	100	8
050	20695	0	-12.9		8	85	120	6	050	20794	0	-60.5	30.7	3	76	90	4	050	20764	0	-60.8	30.7	0	88	100	7
100	16561	0	-24.7		3	75	280	8	100	16591	0	-69.7	26.5	2	93	240	13	100	16592	0	-72.4	26.1	0	94	235	12
150	14135	0	-16.3		0	92	285	19	150	14141	0	-62.2	28.4	1	96	241	23	150	14163	0	-62.9	29.2	0	95	240	23
200	12358	0	-4.7		0	93	285	24	200	12321	0	-51.9	30.9	1	94	251	25	200	12346	0	-51.4	32.6	0	96	240	25
300	9639	0	33.7	6.2	0	90	290	23	300	9607	0	-35.7	28.0	0	92	260	18	300	9615	0	-34.5	28.3	0	96	250	20
500	5848	0	6.9	6.3	0	65	285	7	500	5849	0	-7.5	35.8	0	94	272	12	500	5846	0	-7.7	38.7	0	90	245	12
700	3154	0	6.2	5.0	0	49	110	4	700	3148	0	9.2	29.0	0	93	287	10	700	3139	0	11.1	28.3	0	77	240	8
850	1545	0	12.2	1.4	0	84	90	6	850	1514	0	18.2	19.9	0	80	300	6	850	1492	0	19.9	20.6	0	54	250	3
970	* 425		20.9	3.2					1009	* 28		23.7	9.6					1005	* 32		29.8	14.5				

UPPER AIR

SEPTEMBER 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				
AFRICA - EGYPT HELWAN 62378 SEP 2008 2952N 03120E OB 3									AFRICA - EGYPT SOUTH OF VALLEY UNIVERSITY 62403 SEP 2008 2612N 03245E OB									AFRICA - EGYPT ASSWAN 62414 SEP 2008 2358N 03247E OB 3												
030	24000	0	-54.9	32.4	2	96	84	12	030	23969	0	-54.5	32.6	6	95	93	13	030												
050	20784	0	-61.6	30.5	3	83	79	7	050	20763	0	-62.7	30.2	3	95	98	11	050		0	-55.0	37.9	4	98	75	13				
100	16616	0	-71.7	24.0	3	84	228	11	100	16644	0	-76.4	23.3	0	69	201	8	100		0	-63.1	36.6	3	92	80	9				
150	14187	0	-63.1	27.1	3	93	233	20	150	14249	0	-64.2	25.3	0	88	223	15	150		0	-76.8	12.7	1	81	160	7				
200	12371	0	-51.4	30.4	1	93	233	23	200	12440	0	-52.0	28.1	0	89	229	16	200		0	-65.0	15.1	1	85	200	10				
300	9638	0	-34.2	29.7	0	94	248	21	300	9700	0	-32.3	34.1	0	86	238	12	300	9700	0	-31.8	27.4	1	89	235	9				
500	5862	0	-6.6	35.2	0	89	252	12	500	5904	0	-6.9	30.7	0	74	234	7	500	5894	0	-15.5	28.0	1	42	255	2				
700	3151	0	11.2	32.0	0	74	272	8	700	3184	0	13.2	30.4	0	56	265	5	700	3174	0	13.4	27.0	0	39	270	3				
850	1505	0	20.3	26.6	0	73	313	5	850	1520	0	25.1	29.0	0	84	324	5	850	1508	0	25.9	27.8	0	70	355	4				
995	* 141		25.2	11.5					997	* 96		38.2	30.7					986	* 200		28.8	25.0								
AFRICA - EGYPT FARAFRA 62423 SEP 2008 2703N 02759E OB									AFRICA - CHAD NDJAMENA 64700 SEP 2008 1208N 01502E OB /									AFRICA - COTE D'IVOIRE ABIDJAN 65578 SEP 2008 0515N 00356W OB 2												
030	23970	0	-53.8	32.9	4	97	97	13	030									030	23914	0	-56.4	30.2	2	41	276	4				
050	20746	0	-61.9	31.0	1	95	102	11	050									050	20723	0	-63.1	26.3	0	42	276	3				
100	16604	0	-74.5	25.0	0	69	207	8	100	16617	0	-58.3	5.6	3	84	110	10	100	16597	0	-76.9	8.8	0	51	97	6				
150	14199	0	-64.3	28.2	0	92	236	15	150	14262	0	-67.7	6.6	2	90	90	11	150	14232	0	-67.4	10.5	0	85	85	10				
200	12392	0	-52.3	30.4	0	91	243	17	200	12473	0	-53.3	9.2	2	87	110	9	200	12444	0	-53.7	11.7	0	92	76	14				
300	9660	0	-33.5	32.9	0	95	244	15	300	9724	0	-30.4	10.7	5	41	100	3	300	9708	0	-31.6	11.8	0	89	81	9				
500	5877	0	-6.8	38.5	0	86	257	7	500	5903	0	-6.6	4.8	5	43	90	4	500	5889	0	-6.0	7.5	0	70	80	5				
700	3167	0	11.4	32.4	0	71	276	7	700	3186	0	11.8	8.2	4	47	80	7	700	3173	0	10.4	8.1	0	52	89	3				
850	1519	0	20.8	22.2	0	80	324	5	850	1530	0	22.9	9.4	4	40	90	3	850	1531	0	17.6	2.1	0	37	24	2				
1001	* 78		34.8	29.7					977	* 295		23.9	5.7					1013	* 8		25.6	2.0								
AFRICA - SOUTH AFRICA PIETERSBURG 68174 SEP 2008 2350S 02925E OB 2									AFRICA - SOUTH AFRICA SPRINGBOK 68512 SEP 2008 2940S 01754E OB									AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 SEP 2008 3358S 01836E OB 3												
030	23894	0	-53.9	32.7	6	99	69	6	030	23884	0	-53.1		9	99	305	7	030	23883	0	-51.7		9	99	286	16				
050	20676	0	-61.5	27.9	1	99	289	1	050	20649	0	-60.2		4	99	294	12	050	20619	0	-57.6		3	99	290	19				
100	16516	0	-72.3	13.4	1	99	270	16	100	16415	0	-67.3		4	99	274	27	100	16316	0	-62.7		2	99	274	31				
150	14096	0	-64.6	13.3	1	99	270	24	150	13945	0	-62.5		3	99	268	40	150	13801	0	-58.6		2	99	270	41				
200	12298	0	-54.4	20.1	1	99	260	26	200	12151	0	-56.1	13.9	2	99	267	44	200	11979	0	-54.4	14.3	1	99	269	47				
300	9610	0	-37.3	20.4	0	99	255	20	300	9493	0	-39.8	12.8	1	99	269	36	300	9320	0	-41.3	12.4	1	99	271	44				
500	5872	0	-8.7	33.2	0	99	257	10	500	5790	0	-11.2	21.1	0	99	274	25	500	5664	0	-16.2	21.3	0	99	276	30				
700	3177	0	9.6	27.1	0	99	249	5	700	3123	0	5.1	31.6	0	99	283	13	700	3059	0	-1.4	21.4	0	99	284	16				
850	1540	0	19.6	18.2	0	99	6	3	850	1523	0	10.1	9.3	0	99	298	5	850	1493	0	5.9	13.2	0	99	297	10				
882	*1228		25.0	24.6					905	*1007		9.7	8.0					1013	* 46		10.3	2.4								

UPPER AIR

SEPTEMBER 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	
AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 SEP 2008 3359S 02537E OB 3									AFRICA - SOUTH AFRICA MARION ISLAND 68994 SEP 2008 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 SEP 2008 7117N 15647W OB 3									
030	23927	0	-50.9		9	99	291	14	030	23729	0	-54.4		9	99	291	34	030	23834	0	-54.2	24.0	0	90	290	5	
050	20663	0	-57.1		4	99	281	13	050	20213	0	-58.3		8	99	285	47	050	20551	0	-52.8	24.5	0	84	287	4	
100	16362	0	-62.7		4	99	278	29	100	15859	0	-57.9		1	99	285	42	100	16061	0	-51.0	24.5	0	76	287	5	
150	13840	0	-57.9		4	99	270	38	150	13299	0	-57.1		1	99	284	41	150	13420	0	-50.6	23.7	0	61	298	5	
200	12009	0	-53.6	18.4	4	99	267	44	200	11478	0	-56.7	20.6	1	99	287	38	200	11549	0	-52.4	16.7	0	54	311	5	
300	9350	0	-42.0	14.6	2	99	273	42	300	8891	0	-50.4	13.0	1	99	290	34	300	8951	0	-50.9	11.7	0	48	332	8	
500	5705	0	-15.7	21.3	0	99	279	27	500	5375	0	-24.7	11.1	1	99	290	25	500	5446	0	-26.4	18.3	0	49	349	4	
700	3086	0	.1	22.5	0	99	282	15	700	2849	0	-8.5	11.6	1	99	285	18	700	2938	0	-10.9	18.4	0	36	13	2	
850	1508	0	8.7	13.9	0	99	294	10	850	1322	0	-1.7	5.1	0	99	293	14	850	1424	0	-3.3	18.3	1	42	69	2	
1010	* 69		18.7	11.4					999	* 22		3.8	1.7						1015	* 12		.6	.5				
N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 SEP 2008 6653N 16236W OB 3									N AMERICA - USA (ALASKA) NOME, AK 70200 SEP 2008 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT., AK 70273 SEP 2008 6109N 14950W OB 3									
030	23928	0	-52.6	24.2	0	91	268	6	030	23949	0	-52.1	24.4	1	86	274	6	030	23993	0	-51.7	27.7	2	91	272	7	
050	20628	0	-52.0	24.5	0	82	265	5	050	20645	0	-51.7	24.4	1	80	275	5	050	20684	0	-52.1	27.0	1	90	256	7	
100	16126	0	-50.4	24.9	0	68	273	4	100	16137	0	-50.0	24.0	1	71	287	4	100	16180	0	-50.4	25.8	0	88	247	8	
150	13478	0	-50.2	24.0	0	39	290	3	150	13487	0	-49.7	22.7	0	54	306	4	150	13529	0	-49.4	24.0	0	82	232	11	
200	11604	0	-51.8	17.1	0	34	333	3	200	11608	0	-50.7	17.0	0	49	352	4	200	11644	0	-49.6	17.4	0	76	230	11	
300	9002	0	-49.7	7.8	0	35	17	5	300	8991	0	-49.6	7.0	0	49	27	7	300	9011	0	-48.9	9.5	0	56	211	12	
500	5473	0	-24.4	13.1	0	52	28	5	500	5461	0	-24.2	8.3	1	62	29	5	500	5475	0	-24.1	5.8	1	67	197	8	
700	2942	0	-8.9	11.3	0	40	58	3	700	2927	0	-8.5	8.4	0	61	48	4	700	2939	0	-8.3	3.1	0	70	164	7	
850	1414	0	-2	8.2	2	54	81	3	850	1397	0	.2	6.8	1	71	67	4	850	1406	0	.7	3.3	0	65	134	5	
1011	* 5		8.0	6.9					1009	* 6		5.7	4.6					1003	* 50		7.4	1.8					
N AMERICA - USA (ALASKA) ST. PAUL 70308 SEP 2008 5709N 17013W OB 3									N AMERICA - USA (ALASKA) COLD BAY, AK 70316 SEP 2008 5512N 16240W OB 3									N AMERICA - USA (ALASKA) YAKUTAT, AK 70361 SEP 2008 5931N 13940W OB 3									
030	23902	0	-53.7	23.9	2	81	267	4	030	24036	0	-51.2	21.9	2	85	255	5	030	23996	0	-52.9	16.9	1	91	282	7	
050	20623	0	-53.9	23.8	1	84	270	5	050	20722	0	-52.0	21.5	2	86	252	6	050	20705	0	-53.0	16.7	2	93	268	8	
100	16158	0	-52.3	24.2	0	90	286	8	100	16220	0	-50.7	21.8	1	85	258	9	100	16226	0	-52.3	16.7	3	94	256	11	
150	13525	0	-50.7	24.5	0	85	295	11	150	13571	0	-49.1	21.3	1	82	263	12	150	13601	0	-51.7	15.8	3	92	251	15	
200	11647	0	-50.1	22.3	0	83	297	14	200	11678	0	-48.1	18.8	1	80	271	15	200	11733	0	-52.2	11.8	3	89	249	20	
300	9013	0	-48.7	14.7	0	72	310	14	300	9016	0	-47.1	8.3	1	67	266	15	300	9108	0	-47.5	5.8	1	81	240	20	
500	5473	0	-23.5	17.9	0	60	321	7	500	5471	0	-23.0	9.1	0	70	275	8	500	5540	0	-21.6	8.0	0	86	225	12	
700	2932	0	-7.5	14.6	0	54	329	5	700	2921	0	-7.0	8.0	0	56	296	5	700	2984	0	-6.9	4.6	0	85	195	8	
850	1399	0	.2	6.0	1	48	335	5	850	1385	0	.5	2.7	1	51	294	4	850	1444	0	1.2	1.5	0	89	163	7	
1009	* 13		7.2	.9					1004	* 31		7.4	1.1					1013	* 13		8.1	.7					

UPPER AIR

SEPTEMBER 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
N AMERICA - USA (ALASKA) ANNETTE ISLAND 70398 SEP 2008 5502N 13134W OB									N AMERICA - USA DODGE CITY/MUN., KS. 72451 SEP 2008 3745N 09958W OB									N AMERICA - USA PITTSBURGH/GREATER PITTSBURG 72520 SEP 2008 4030N 08013W OB								
030	23937	0	-56.5	20.5	2	80	290	6	030	24017	0	-54.0	18.3	1	54	66	2	030	24068	0	-53.0	13.3	2	28	41	1
050	20694	0	-56.3	20.1	6	87	280	8	050	20783	0	-59.4	15.1	1	4	22		050	20822	0	-59.4	11.0	2	17	304	1
100	16288	0	-56.3	17.8	7	90	267	16	100	16530	0	-66.6	12.4	1	85	274	11	100	16537	0	-64.7	9.7	0	80	263	11
150	13711	0	-55.7	14.9	5	89	266	20	150	14057	0	-61.4	13.6	1	88	269	21	150	14053	0	-61.0	10.1	0	79	261	18
200	11882	0	-57.1	10.4	6	86	269	24	200	12245	0	-54.7	15.1	1	86	265	20	200	12236	0	-54.2	11.0	1	76	258	19
300	9264	0	-44.1	10.3	2	85	266	24	300	9558	0	-37.3	16.5	1	73	261	12	300	9549	0	-37.6	13.5	1	77	252	14
500	5640	0	-18.3	16.3	0	83	261	14	500	5827	0	-10.8	20.1	1	61	263	6	500	5819	0	-10.3	19.2	0	75	261	10
700	3052	0	-3.4	13.5	1	73	244	9	700	3152	0	7.0	13.1	1	59	251	5	700	3152	0	4.5	14.3	0	46	280	5
850	1495	0	4.0	4.4	3	56	220	5	850	1527	0	15.6	9.8	1	52	216	6	850	1547	0	12.4	11.9	1	43	285	4
1014	* 36		10.4	1.8					927	* 790		14.5	2.6					978	* 373		13.9	1.6				
N AMERICA - USA BUFFALO/GREATER BUF. INT.,NY 72528 SEP 2008 4256N 07844W OB									N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 SEP 2008 4107N 10040W OB 3									N AMERICA - USA MEDFORD/MEDFORD-JACKSON COUN 72597 SEP 2008 4223N 12250W OB 3								
030	24022	0	-53.3	28.2	0	34	295	2	030	24039	0	-54.1	23.4	0	16	292	1	030	24019	0	-55.1	12.7	0	34	20	2
050	20780	0	-59.2	21.8	0	53	276	3	050	20801	0	-59.0	18.4	0	47	307	2	050	20794	0	-59.9	11.3	0	42	336	2
100	16485	0	-63.6	17.0	0	83	259	14	100	16509	0	-63.2	14.7	0	87	268	12	100	16493	0	-62.5	10.6	0	86	280	10
150	13993	0	-60.9	16.3	1	80	261	21	150	14005	0	-60.2	15.5	1	85	266	22	150	13974	0	-58.7	11.1	0	83	281	14
200	12183	0	-55.5	16.2	0	73	257	23	200	12192	0	-55.4	16.9	1	82	259	22	200	12155	0	-55.3	11.1	1	63	277	13
300	9511	0	-38.5	19.0	0	76	253	19	300	9523	0	-39.0	21.3	0	76	258	16	300	9493	0	-39.8	13.1	0	49	276	9
500	5796	0	-11.5	21.0	0	80	262	12	500	5813	0	-11.3	14.9	0	79	264	10	500	5791	0	-11.9	19.9	0	30	277	4
700	3140	0	3.3	12.9	0	65	273	7	700	3143	0	5.8	11.5	0	64	260	6	700	3126	0	6.2	24.4	0	31	226	2
850	1541	0	11.5	9.7	0	63	266	5	850	1526	0	13.7	13.1	1	27	223	3	850	1508	0	14.9	16.3	1	51	118	2
994	* 220		15.1	1.7					921	* 849		11.2	1.6					969	* 398		12.8	6.6				
N AMERICA - USA CHANHASSEN, MN. 72649 SEP 2008 4451N 09333W OB 2									N AMERICA - USA INT.FALLS/FALLS INT. MN. 72747 SEP 2008 4833N 09323W OB 3									N AMERICA - USA GREAT FALLS, MT. 72776 SEP 2008 4727N 11120W OB 2								
030	24017	0	-53.8	26.7	1	41	276	2	030	24017	0	-53.6	23.1	3	70	285	4	030	23990	0	-55.2	16.4	1	75	312	3
050	20774	0	-58.2	19.9	0	67	281	4	050	20755	0	-56.6	21.7	1	87	281	6	050	20754	0	-58.2	15.1	1	86	304	6
100	16442	0	-61.0	15.2	0	87	265	14	100	16374	0	-57.6	20.4	1	88	268	14	100	16399	0	-59.0	14.2	1	88	285	13
150	13912	0	-58.8	15.2	0	89	268	22	150	13808	0	-56.1	18.3	1	88	268	21	150	13847	0	-56.8	14.2	1	81	282	17
200	12099	0	-56.1	14.8	0	84	264	26	200	11975	0	-54.7	13.1	2	86	266	23	200	12017	0	-55.3	13.3	1	74	288	18
300	9443	0	-40.1	19.0	0	80	261	22	300	9194	0	-42.2	10.2	1	82	275	26	300	9373	0	-42.1	12.3	1	64	284	16
500	5755	0	-13.6	17.0	0	82	267	14	500	5686	0	-16.6	11.6	2	82	270	14	500	5720	0	-15.9	16.5	1	72	279	10
700	3116	0	2.2	10.9	0	66	266	8	700	3074	0	-7	9.1	1	77	269	10	700	3097	0	1.5	17.2	1	74	279	6
850	1521	0	10.9	10.6	0	53	249	6	850	1496	0	8.0	6.9	1	67	264	6	850	1505	0	11.2	13.7	1	62	257	5
984	* 290		12.8	2.2					974	* 362		8.7	1.9					889	*1132		7.6	5.0				

UPPER AIR

SEPTEMBER 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
N AMERICA - USA SPOKANE, WA. 72786 SEP 2008 4740N 11730W OB									N AMERICA - CANADA NORMAN WELLS UA, 71043 SEP 2008 6517N 12640W OB 3									N AMERICA - CANADA HALL BEACH UA, NU 71081 SEP 2008 6846N 08113W OB 3								
030	24052	0	-54.2	13.9	0	53	316	3	030	23923	0	-53.8	32.6	1	90	294	8	030	23856	0	-52.4	27.1	2	45	254	3
050	20806	0	-57.4	12.3	0	80	304	5	050	20637	0	-52.8	33.1	1	87	284	9	050	20546	0	-50.9	28.1	0	59	243	4
100	16439	0	-58.5	10.6	0	88	286	12	100	16144	0	-50.9	33.2	1	88	277	11	100	16006	0	-48.0	29.9	1	63	263	5
150	13886	0	-56.6	9.9	0	86	288	18	150	13500	0	-50.6	32.7	2	86	273	14	150	13324	0	-46.2	30.5	1	69	277	6
200	12060	0	-56.8	9.1	0	76	287	19	200	11626	0	-51.5	27.1	1	84	272	16	200	11410	0	-46.4	28.1	1	69	282	7
300	9421	0	-41.3	11.7	0	71	291	16	300	9016	0	-49.5	7.6	3	68	265	16	300	8746	0	-51.3	9.2	1	56	293	8
500	5744	0	-13.8	17.5	0	78	294	12	500	5485	0	-24.7	9.4	1	82	279	10	500	5286	0	-30.0	6.2	1	46	297	5
700	3109	0	2.2	16.5	0	65	278	5	700	2955	0	-8.9	8.8	1	84	284	7	700	2810	0	-14.4	5.6	0	33	304	3
850	1512	0	12.4	15.8	0	8	293	1	850	1428	0	-1.1	5.3	1	51	288	3	850	1317	0	-7.1	2.3	0	37	340	3
933	* 728		7.9	5.4					1006	* 95		2.1	3.4					1003	*		-6	1.2				
N AMERICA - CANADA ALERT UA, NU 71082 SEP 2008 8230N 06220W OB 3									N AMERICA - CANADA ST.JOHN'S UA, NFLD 71801 SEP 2008 4737N 05245W OB 3									N AMERICA - CANADA SEPT-ILES UA, QUE 71811 SEP 2008 5013N 06615W OB 3								
030	23890	0	-52.7	31.4	3	51	165	2	030	24060	0	-52.3	32.0	1	37	215	2	030	24027	0	-52.7	33.0	1	61	249	4
050	20582	0	-51.1	31.7	3	56	166	3	050	20790	0	-56.5	30.8	1	55	259	3	050	20751	0	-56.4	31.4	1	77	266	6
100	16038	0	-47.8	32.7	1	65	155	4	100	16444	0	-61.2	27.5	1	88	267	14	100	16364	0	-57.5	29.6	1	85	269	17
150	13356	0	-46.8	32.5	1	73	154	5	150	13922	0	-59.0	25.2	1	81	268	23	150	13811	0	-56.6	26.6	2	81	269	27
200	11447	0	-47.3	30.6	2	68	155	6	200	12092	0	-54.5	17.8	2	79	268	27	200	11958	0	-53.7	20.3	3	72	269	29
300	8814	0	-52.0	7.3	1	47	146	7	300	9425	0	-39.1	12.9	2	78	265	25	300	9304	0	-41.8	12.8	2	72	270	27
500	5335	0	-28.5	7.9	0	49	128	5	500	5735	0	-13.9	18.7	0	80	264	16	500	5656	0	-16.9	14.1	1	75	274	16
700	2848	0	-13.4	6.8	0	49	87	4	700	3100	0	1.2	20.3	0	79	264	11	700	3050	0	-2.0	13.4	1	70	283	10
850	1354	0	-9.0	3.1	0	46	30	4	850	1519	0	7.3	6.8	0	70	262	8	850	1486	0	5.3	5.3	1	63	289	6
1003	* 76		-8.5	1.1					1002	* 140		13.3	3.9					1011	* 55		8.5	1.7				
N AMERICA - CANADA GOOSE UA, NFLD 71816 SEP 2008 5318N 06022W OB 3									N AMERICA - CANADA LA GRANDE IV UA, QUE 71823 SEP 2008 5345N 07340W OB 3									N AMERICA - CANADA MOOSONEE UA, ONT 71836 SEP 2008 5116N 08039W OB 3								
030	24017	0	-51.9	32.2	9	44	231	3	030	23996	0	-52.2	32.5	2	72	259	5	030	24011	0	-53.1	29.8	5	74	264	6
050	20727	0	-54.7	31.3	9	74	268	5	050	20711	0	-54.5	31.6	2	89	271	9	050	20743	0	-56.0	28.9	5	88	274	8
100	16302	0	-55.0	30.9	9	90	274	14	100	16268	0	-54.3	31.3	1	91	266	18	100	16336	0	-56.5	28.3	5	92	268	17
150	13707	0	-54.0	29.0	9	84	275	21	150	13665	0	-53.0	30.4	1	90	267	25	150	13757	0	-55.1	26.6	5	89	265	23
200	11855	0	-52.5	23.3	9	79	280	25	200	11806	0	-52.1	24.7	0	86	269	30	200	11913	0	-54.0	19.8	5	85	267	26
300	9195	0	-43.3	13.1	7	75	270	25	300	9170	0	-45.0	10.6	0	85	270	28	300	9272	0	-43.9	10.2	2	81	266	24
500	5581	0	-19.2	11.1	6	81	274	17	500	5573	0	-20.3	14.3	0	86	272	18	500	5646	0	-17.6	17.0	1	87	271	16
700	3002	0	-4.8	8.9	5	79	289	10	700	3002	0	-5.4	13.1	0	84	270	12	700	3052	0	-3.0	12.4	1	83	272	10
850	1453	0	2.6	6.2	6	68	280	7	850	1458	0	1.6	5.4	0	77	263	9	850	1482	0	4.2	6.0	1	77	268	8
1009	* 39		9.7	4.4					979	* 302		6.9	2.6					1016	* 11		8.7	1.6				

UPPER AIR

SEPTEMBER 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	
N AMERICA - CANADA THE PAS A UA, MAN 71867 SEP 2008 5358N 10100W OB 3									N AMERICA - CANADA KUUJUAQ A, UA, QUE 71906 SEP 2008 5807N 06825W OB 3									N AMERICA - CANADA INUKJUAQ A UA, QUE 71907 SEP 2008 5828N 07805W OB 3									
030	24001	0	-53.6	31.7	2	82	293	6	030	23893	0	-52.8	28.4	5	75	254	5	030	23960	0	-52.2	32.5	4	81	268	6	
050	20728	0	-54.5	32.0	1	88	292	9	050	20608	0	-54.0	28.0	5	84	263	8	050	20662	0	-52.8	32.3	3	85	269	8	
100	16290	0	-54.3	31.1	1	87	283	15	100	16142	0	-52.2	28.5	5	88	267	15	100	16171	0	-51.0	32.2	3	91	275	14	
150	13684	0	-53.0	29.9	1	83	281	20	150	13511	0	-51.3	28.3	4	87	267	21	150	13530	0	-50.1	31.6	2	88	269	19	
200	11828	0	-54.8	19.0	1	77	281	22	200	11637	0	-50.5	25.9	3	84	272	25	200	11650	0	-50.2	26.9	2	86	271	24	
300	9208	0	-45.3	7.3	1	73	282	21	300	8997	0	-48.1	10.1	4	83	275	28	300	9004	0	-47.7	10.1	4	84	269	26	
500	5605	0	-19.0	10.8	0	79	285	15	500	5455	0	-24.1	13.0	4	83	270	19	500	5451	0	-23.7	9.8	1	85	266	17	
700	3023	0	-3.9	12.3	0	73	292	9	700	2925	0	-9.5	10.2	4	85	268	13	700	2918	0	-9.0	11.9	1	84	269	12	
850	1465	0	3.8	5.3	0	65	290	6	850	1404	0	-3.5	3.0	3	81	263	9	850	1394	0	-2.7	4.1	0	73	275	7	
983	* 274		7.0	1.9					1006	* 65		5.3	2.5						1008	* 28		4.7	1.6				
N AMERICA - CANADA IQUALUIT UA, NU 71909 SEP 2008 6345N 06833W OB 3									N AMERICA - CANADA CHURCHILL A UA, MAN 71913 SEP 2008 5844N 09404W OB 3									N AMERICA - CANADA CORAL HARBOUR A UA, NU 71915 SEP 2008 6412N 08322W OB 3									
030	23905	0	-52.2	31.3	0	77	236	6	030	23935	0	-53.5	32.2	2	81	283	7	030	23890	0	-52.7	30.5	6	78	266	6	
050	20594	0	-51.2	32.0	0	79	248	6	050	20647	0	-53.3	32.2	2	89	287	9	050	20587	0	-51.9	31.4	5	84	264	7	
100	16067	0	-48.7	33.3	0	84	263	9	100	16165	0	-51.3	32.8	1	89	283	13	100	16069	0	-49.0	32.9	6	85	277	10	
150	13395	0	-47.2	33.2	0	81	262	12	150	13534	0	-50.4	32.3	0	87	282	18	150	13398	0	-47.4	32.9	6	83	282	12	
200	11493	0	-47.5	31.4	0	79	266	14	200	11657	0	-50.9	27.0	1	84	283	21	200	11490	0	-47.5	30.7	6	81	282	14	
300	8840	0	-49.8	11.0	0	70	267	16	300	9027	0	-48.6	8.5	0	82	284	24	300	8839	0	-50.3	9.0	5	69	279	15	
500	5336	0	-26.8	10.9	0	63	271	10	500	5482	0	-23.5	11.9	0	84	292	16	500	5342	0	-27.8	8.8	4	72	293	10	
700	2837	0	-13.1	5.3	0	55	274	6	700	2944	0	-8.4	7.7	1	83	297	12	700	2847	0	-13.1	6.5	4	72	305	7	
850	1336	0	-5.9	3.2	0	37	278	4	850	1418	0	-2.3	3.2	0	71	296	7	850	1345	0	-5.6	4.4	4	65	311	6	
1001	* 22		2.0	3.5					1010	* 29		3.6	1.9						999	* 57		.4	.3				
N AMERICA - CANADA EUREKA UA, NU 71917 SEP 2008 7959N 08556W OB 3									N AMERICA - CANADA RESOLUTE UA, NU 71924 SEP 2008 7442N 09458W OB 3									N AMERICA - CANADA CAMBRIDGE BAY UA, NU 71925 SEP 2008 6908N 10500W OB 3									
030	23855	0	-52.6	29.6	1	49	140	3	030	23836	0	-52.4	32.3	8	27	247	2	030	23849	0	-53.2	30.4	0	70	286	4	
050	20547	0	-50.9	30.7	1	53	109	3	050	20529	0	-51.1	32.7	6	14	291	1	050	20553	0	-52.0	31.0	0	84	299	6	
100	15993	0	-48.0	32.7	1	39	104	3	100	15992	0	-48.2	33.6	7	44	312	3	100	16039	0	-49.5	32.2	0	85	297	9	
150	13313	0	-46.8	32.7	1	38	88	3	150	13313	0	-46.8	33.9	9	46	311	4	150	13373	0	-48.2	31.7	1	86	300	11	
200	11404	0	-46.6	31.0	2	38	88	3	200	11406	0	-46.7	32.9	8	45	321	5	200	11477	0	-48.9	26.7	0	81	304	12	
300	8759	0	-52.5	8.1	1	36	65	5	300	8762	0	-52.6	6.9	9	30	340	5	300	8848	0	-51.8	5.9	1	70	309	13	
500	5304	0	-30.2	8.6	0	40	57	4	500	5306	0	-29.9	8.5	7	51	353	6	500	5367	0	-28.0	7.6	0	73	316	10	
700	2831	0	-14.8	7.1	1	52	53	4	700	2832	0	-14.4	7.1	7	64	359	6	700	2875	0	-13.2	6.2	0	72	327	7	
850	1343	0	-8.6	4.3	0	46	39	3	850	1339	0	-8.0	5.0	5	63	5	5	850	1375	0	-6.5	3.8	0	73	343	7	
1008	* 10		-4.9	1.7					1001	* 46		-5.2	1.0						1009	* 25		-1.3	.9				

UPPER AIR

SEPTEMBER 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
N AMERICA - CANADA BAKER LAKE UA, NU 71926 SEP 2008 6419N 09600W OB 3									N AMERICA - CANADA FORT SMITH UA, 71934 SEP 2008 6001N 11150W OB 3									N AMERICA - CANADA FORT NELSON UA, BC 71945 SEP 2008 5850N 12230W OB 3								
030	23889	0	-53.2	29.4	0	80	285	6	030	23956	0	-53.7	29.2	1	87	295	9	030	23982	0	-53.8	31.8	1	87	286	8
050	20595	0	-52.2	29.9	0	89	295	7	050	20676	0	-53.6	29.5	1	88	289	10	050	20705	0	-54.0	31.9	0	89	280	10
100	16085	0	-49.4	31.8	0	83	289	10	100	16203	0	-52.4	29.6	1	89	290	14	100	16248	0	-53.1	31.6	0	90	278	14
150	13419	0	-48.0	32.1	0	87	297	13	150	13576	0	-52.0	28.3	1	87	288	18	150	13637	0	-53.0	29.6	0	88	276	19
200	11523	0	-48.4	29.0	1	85	297	15	200	11712	0	-53.4	20.2	2	87	290	23	200	11789	0	-54.8	18.7	0	85	275	23
300	8876	0	-50.4	9.2	0	75	302	16	300	9102	0	-47.2	7.4	2	87	292	24	300	9174	0	-46.4	6.6	1	75	275	21
500	5380	0	-27.2	7.9	0	75	314	12	500	5530	0	-21.8	9.5	1	87	289	15	500	5585	0	-20.5	7.8	0	88	274	14
700	2878	0	-11.8	6.8	0	69	318	9	700	2973	0	-6.3	4.9	1	78	289	9	700	3019	0	-5.6	3.3	1	87	284	9
850	1370	0	-5.4	6.3	0	58	317	7	850	1432	0	1.6	1.3	1	70	286	6	850	1463	0	5.8	7.5	1	67	291	4
1008	* 51		.8	1.4					989	* 204		4.0	1.4					969	* 382		5.0	1.7				
N AMERICA - CANADA INUVIK UA, NWT 71957 SEP 2008 6819N 13330W OB 3									N AMERICA - CANADA WHITEHORSE, UA, YT 71964 SEP 2008 6044N 13500W OB 3									N AMERICA - MEXICO LA PAZ, BCS 76405 SEP 2008 2410N 11010W OB								
030	23904	0	-53.3	32.8	0	87	294	7	030	23984	0	-53.1	33.0	2	86	279	8	030								
050	20611	0	-52.5	33.0	0	88	277	7	050	20694	0	-53.0	33.0	1	93	271	9	050								
100	16107	0	-50.4	33.5	0	88	275	9	100	16214	0	-52.0	33.3	1	93	260	13	100								
150	13455	0	-49.4	33.3	0	84	270	10	150	13584	0	-51.4	33.0	2	92	258	17	150	0	-79.0	2.0				195	8
200	11572	0	-50.8	27.6	1	80	272	11	200	11722	0	-53.2	24.1	1	89	258	21	200	0	-66.5	14.2				233	6
300	8961	0	-50.9	7.5	1	65	269	11	300	9104	0	-47.7	8.9	1	81	254	20	300	0	-38.8	8.5				208	11
500	5454	0	-26.2	11.8	1	56	288	6	500	5541	0	-22.0	7.4	1	85	249	11	500	0	-13.0	25.0				221	8
700	2936	0	-10.0	9.5	0	49	300	4	700	2985	0	-6.6	5.0	0	87	235	8	700	0	-2.2	22.6				209	8
850	1416	0	-3.4	4.2	0	32	283	2	850	1441	0	2.4	2.2	0	77	187	5	850	0	11.3	4.1				210	3
1006	* 103		.2	.0					930	* 707		4.5	4.4					1003	* 18		27.1	1.7				
N AMERICA - MEXICO MANZANILLO, COL. 76654 SEP 2008 1903N 10410W OB									N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 SEP 2008 3222N 06440W OB 3									N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 SEP 2008 1756N 07647W OB 3								
030									030									030	23868	0	-55.3	13.7	3	98	94	13
050									050									050	20665	0	-62.5	9.7	3	97	84	10
100									100	16608	0	-70.8	9.6					100	16535	0	-76.5	7.3	1	94	63	8
150	0	-80.2					89	11	150	14181	0	-64.5	11.8					150	14165	0	-67.2	8.3	0	54	24	6
200	0	-67.4					73	7	200	12391	0	-55.1	11.2					200	12378	0	-54.1	10.0	0	34	12	4
300	0	-40.1	15.6				269	6	300	9684	0	-34.2	11.3					300	9647	0	-32.0	14.9	1	26	74	2
500	0	-14.6	13.6				255	4	500	5903	0	-7.3	15.6					500	5846	0	-7.3	12.3	2	21	99	1
700	0	-4.8	5.3				228	7	700	3202	0	8.5	17.6					700	3144	0	8.8	9.5	4	36	168	3
850	0	10.1	2.4				255	5	850	1573	0	16.1	6.4					850	1508	0	16.2	4.6	2	59	114	4
1009	* 3	26.1	25.7						1015	* 130		26.2	4.1					1010	* 14		26.2	26.0				

UPPER AIR

SEPTEMBER 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		
N AMERICA - NETHERLANDS ANTILLES & ARUBA JULIANA AIRPORT, 78866 SEP 2008 1802N 06307W OB 2									N AMERICA - TRINIDAD AND TOBAGO PIARCO INT. AIRPORT, 78970 SEP 2008 1037N 06121W OB 2									N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 SEP 2008 1212N 06858W OB 3										
030	23850	0	-54.5		8	95	85	12	030	23925	0	-57.4			9	52	75	2	030	23926	3	-56.4			3	83	89	7
050	20728	0	-62.2		6	73	85	8	050	20737	0	-64.4			9	56	100	6	050	20745	1	-62.5			1	76	82	7
100	16586	0	-72.7		5	68	60	5	100	16613	0	-75.7			6	40	90	4	100	16631	1	-75.5			1	39	23	4
150	14188	0	-66.6		5	31	354	2	150	14234	0	-67.5			4	25	345	3	150	14220	0	-67.5			0	47	30	6
200	12403	0	-54.8	6.6	5	26	326	2	200	12446	0	-53.7	16.8		3	25	90	3	200	12434	0	-53.5			0	65	62	7
300	9683	0	-30.7	11.2	5	16	31	1	300	9710	0	-31.6	17.6		3	24	110	3	300	9681	0	-31.0	11.0		0	59	71	4
500	5886	0	-6.4	10.6	5	64	96	4	500	5896	0	-5.9	14.4		1	29	135	4	500	5865	0	-6.4	8.9		0	75	103	5
700	3178	0	9.6	6.7	5	80	96	5	700	3184	0	9.4	9.7		1	74	110	10	700	3157	0	9.6	5.9		0	83	125	6
850	1537	0	17.6	3.2	5	90	91	5	850	1545	0	18.6	18.3		0	29	125	4	850	1516	0	19.2	5.3		1	76	124	6
1014	* 4		26.0	4.7					1013	* 15		27.1	3.0						1004	* 54		26.8	3.0					
S AMERICA - BRAZIL BELEM (AEROPORTO) 82193 SEP 2008 0123S 04829W OB 2									S AMERICA - BRAZIL MANAUS (AEROPORTO) 82332 SEP 2008 0309S 05959W OB 2									S AMERICA - BRAZIL FORTALEZA 82397 SEP 2008 0346S 03836W OB										
030	23903	0	-57.4		9	90	275	10	030										030									
050	20720	0	-63.4	7.9	5	81	267	7	050	20699	0	-62.6	16.0		9	89	275	8	050									
100	16592	0	-76.8	27.6	5	13	62	1	100	16567	0	-76.4	6.7		7	29	124	3	100	16578	0	-76.9	6.2		6	38	93	4
150	14217	0	-67.2	30.0	4	71	275	8	150	14202	0	-68.1	10.1		6	33	167	3	150	14210	0	-67.6	10.6		6	50	275	5
200	12432	0	-54.7	34.4	5	69	274	9	200	12420	0	-54.2	17.5		6	29	205	2	200	12425	0	-54.3	17.4		5	33	264	4
300	9705	0	-32.2	25.2	5	44	281	4	300	9688	0	-31.7	23.0		6	45	150	3	300	9692	0	-31.9	24.1		5	48	90	5
500	5894	0	-5.4	33.4	4	71	83	5	500	5880	0	-6.5	27.7		5	94	86	8	500	5880	0	-5.6	30.1		4	85	91	9
700	3188	0	9.3	18.1	4	80	95	6	700	3173	0	8.6	10.0		5	99	95	9	700	3171	0	9.6	18.4		4	91	98	11
850	1551	0	16.1	6.6	4	99	113	10	850	1537	0	18.2	4.1		5	96	78	9	850	1537	0	16.2	16.2		4	97	122	12
975	* 16		24.5	7.7					1004	* 84		26.4	3.5						1012	* 26		27.6	6.5					
S AMERICA - BRAZIL FERNANDO DE NORONHA 82400 SEP 2008 0351S 03225W OB 2									S AMERICA - BRAZIL NATAL AEROPORTO 82599 SEP 2008 0555S 03515W OB 2									S AMERICA - BRAZIL FLORIANO 82678 SEP 2008 0646S 04301W OB 2										
030	23908	0	-57.4		8	86	264	10	030										030									
050	20718	0	-63.6		4	58	272	4	050	20709	0	-62.1	16.5		9	77	295	5	050	20702	0	-62.8	15.8		9	60	270	5
100	16588	0	-76.6		1	17	91	2	100	16579	0	-76.6	7.6		9	33	93	3	100	16572	0	-76.5	7.7		5	38	76	3
150	14220	0	-67.6		1	35	283	3	150	14207	0	-67.5	10.7		9	62	278	7	150	14200	0	-67.5	10.7		5	64	267	7
200	12433	0	-54.0		0	22	264	2	200	12424	0	-54.3	20.9		9	50	267	5	200	12420	0	-54.6	20.6		5	57	272	7
300	9702	0	-31.7	24.1	0	71	56	6	300	9695	0	-32.2	36.3		9	31	39	3	300	9690	0	-32.0	24.1		6	6	32	1
500	5886	0	-5.7	28.2	0	89	87	8	500	5882	0	-5.8	38.2		9	82	99	7	500	5882	0	-5.7	31.2		5	81	81	7
700	3176	0	9.8	17.4	0	96	97	11	700	3176	0	9.9	22.8		8	95	98	10	700	3177	0	8.9	16.8		3	89	103	9
850	1541	0	15.7	3.6	0	91	119	8	850	1544	0	15.2	3.3		8	98	122	11	850	1542	0	17.6	6.9		3	94	94	9
1009	* 56		27.0	4.5					1012	* 52		26.3	3.6						1001	* 127		29.6	11.7					

UPPER AIR

SEPTEMBER 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
S AMERICA - BRAZIL PORTO VELHO (AEROPORTO) 82824 SEP 2008 0846S 06355W OB									S AMERICA - BRAZIL RECIFE 82900 SEP 2008 0803S 03455W OB 2									S AMERICA - BRAZIL PETROLINA 82983 SEP 2008 0923S 04029W OB 2								
030	23876	0	-57.6		9	90	278	10	030	20749	0	-62.5		9	85	279	6	030	23903	0	-57.4		9	90	275	10
050	20681	0	-62.7		3	90	279	10	050	20720	0	-63.4		5	81	267	7	050	20720	0	-63.4		5	81	267	7
100	16562	0	-76.9		1	25	126	2	100	16610	0	-76.1		7	18	356	2	100	16592	0	-76.8		5	13	62	1
150	14193	0	-67.7		1	65	228	6	150	14233	0	-66.8		6	70	287	7	150	14217	0	-67.2		4	71	275	8
200	12408	0	-54.3		1	44	304	4	200	12444	0	-54.0		5	59	260	7	200	12432	0	-54.7		5	69	274	9
300	9679	0	-32.1	17.9	1	16	215	2	300	9710	0	-31.6	23.8	5	35	348	3	300	9705	0	-32.2	25.2	5	44	281	4
500	5877	0	-6.7	12.7	1	55	84	3	500	5891	0	-5.0	33.4	5	75	96	6	500	5894	0	-5.4	33.4	4	71	83	5
700	3172	0	8.6	6.8	1	93	73	7	700	3177	0	10.3	19.0	5	95	89	9	700	3188	0	9.3	18.1	4	80	95	6
850	1534	0	18.6	4.8	1	81	79	5	850	1543	0	15.1	14.9	5	94	120	8	850	1551	0	16.1	6.6	4	99	113	10
1003	* 102		24.3	2.2					1015	* 7		27.9	6.3					975	* 370		24.5	7.7				
S AMERICA - BRAZIL VILHENA (AEROPORTO) 83208 SEP 2008 1242S 06006W OB 2									S AMERICA - BRAZIL SALVADOR 83229 SEP 2008 1301S 03831W OB 2									S AMERICA - BRAZIL BOM JESUS DA LAPA 83288 SEP 2008 1316S 04325W OB 2								
030									030									030								
050	20672	0	-63.0		2	90	259	10	050	20699	0	-63.8		2	89	269	9	050	20689	0	-64.3		5	89	265	8
100	16553	0	-77.5		0	63	261	5	100	16576	0	-75.5		1	71	290	6	100	16564	0	-75.8		3	61	278	6
150	14183	0	-67.4		0	76	246	10	150	14189	0	-66.6		1	77	267	12	150	14176	0	-66.4		3	76	268	11
200	12396	0	-64.3		0	73	265	11	200	12406	0	-54.9		1	79	276	13	200	12389	0	-55.0		3	86	274	15
300	9669	0	-32.7	22.2	0	52	255	7	300	9686	0	-33.1	21.9	1	55	278	9	300	9671	0	-33.3	20.2	4	63	278	10
500	5875	0	-6.4	22.6	1	21	10	2	500	5886	0	-6.5	27.9	1	21	326	2	500	5879	0	-6.9	26.7	4	19	244	2
700	3174	0	8.5	8.3	2	92	49	6	700	3186	0	8.7	18.5	1	67	87	4	700	3182	0	8.1	15.0	5	50	114	3
850	1533	0	19.9	9.3	1	23	60	1	850	1557	0	14.2	4.1	1	81	97	5	850	1545	0	18.6	13.0	4	77	90	5
945	* 612		21.5	4.3					1013	* 51		25.6	4.1					966	* 440		25.6	10.3				
S AMERICA - BRAZIL CUIABA (AEROPORTO) 83362 SEP 2008 1539S 05606W OB									S AMERICA - BRAZIL BRASILIA (AEROPORTO) 83378 SEP 2008 1552S 04756W OB 3									S AMERICA - BRAZIL CARAVELAS 83498 SEP 2008 1744S 03915W OB 2								
030	23875	0	-55.5		9	58	304	4	030	23886	0	-55.7		9	30	299	2	030								
050	20678	0	-63.6		7	94	269	8	050	20701	0	-64.3		5	81	261	7	050	20668	0	-64.5		9	80	277	6
100	16563	0	-76.8		1	82	268	9	100	16575	0	-75.4		2	87	271	10	100	16540	0	-74.6		8	80	281	12
150	14182	0	-66.6		1	88	253	15	150	14179	0	-66.1		0	82	258	16	150	14141	0	-65.3		8	93	270	21
200	12392	0	-54.5		0	76	264	18	200	12391	0	-54.6		0	80	265	18	200	12347	0	-54.4		8	96	270	25
300	9671	0	-33.8	19.8	0	69	266	13	300	9674	0	-34.0	21.0	0	67	261	13	300	9636	0	-34.6	18.4	8	82	277	19
500	5885	0	-6.8	29.2	0	13	255	1	500	5898	0	-7.5	28.0	0	35	269	3	500	5865	0	-8.2	28.3	8	57	280	7
700	3188	0	8.3	7.1	0	58	8	4	700	3202	0	8.0	13.6	1	27	297	2	700	3174	0	8.3	24.6	7	53	287	4
850	1543	0	20.9	15.1	0	44	28	3	850	1565	0	18.7	12.4	1	73	60	6	850	1550	0	13.6	6.4	7	42	51	2
993	* 187		23.4	8.3					900	*1061		20.8	10.2					1018	* 3		24.7	4.8				

UPPER AIR

SEPTEMBER 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		
S AMERICA - BRAZIL TRINDADE (ILHA) 83650 SEP 2008 2030S 02919W OB 2									S AMERICA - BRAZIL GALEAO 83746 SEP 2008 2249S 04315W OB 2									S AMERICA - BRAZIL MARTE 83779 SEP 2008 2330S 04638W OB										
030	23861	0	-55.3		9	45	263	3	030																			
050	20669	0	-63.7		5	94	278	8	050	20655	0	-62.2	14.1		9	83	277	5	050	20648	0	-62.3	14.0		9	46	256	3
100	16532	0	-72.9		1	95	287	18	100	16497	0	-71.6	9.3		1	95	273	19	100	16486	0	-70.5	10.4		0	95	268	19
150	14116	0	-65.1		1	92	287	25	150	14065	0	-63.4	11.6		2	93	273	29	150	14046	0	-63.3	11.7		0	95	268	31
200	12323	0	-55.2		1	93	285	29	200	12261	0	-54.4	15.3		1	90	270	32	200	12244	0	-54.6	15.1		0	89	263	34
300	9628	0	-36.3	18.6	1	90	290	23	300	9574	0	-37.7	23.2		1	83	269	23	300	9556	0	-37.7	17.6		0	82	264	24
500	5877	0	-8.9	33.5	1	81	299	11	500	5845	0	-10.1	26.3		1	84	274	14	500	5831	0	-10.4	26.3		0	89	271	16
700	3190	0	7.5	27.1	1	71	291	5	700	3169	0	6.2	17.9		1	76	277	7	700	3159	0	5.8	19.7		0	77	277	9
850	1572	0	11.1	4.9	1	49	50	3	850	1555	0	13.2	12.5		1	48	323	3	850	1545	0	13.2	6.5		0	38	8	3
1022	* 5		24.5	23.6					1018	* 6		21.7	4.3						937	* 722		17.2	4.4					
S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO) 83827 SEP 2008 2531S 05435W OB									S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 SEP 2008 2531S 04910W OB 2									S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 SEP 2008 3000S 05111W OB 2										
030									030										030									
050	20626	0	-62.1	14.1	6	50	250	3	050	20637	0	-61.7	15.0		6	44	262	2	050									
100	16452	0	-70.2	9.5	5	95	267	21	100	16461	0	-69.5	9.9		3	93	263	19	100									
150	14005	0	-63.4	11.9	5	92	270	34	150	14008	0	-63.0	12.2		2	93	266	32	150	13912	0	-61.4	13.7		9	92	265	35
200	12203	0	-54.4	15.7	5	87	267	36	200	12204	0	-54.8	16.5		2	87	261	35	200	12083	0	-54.2	17.7		8	87	257	38
300	9521	0	-38.8	19.9	3	87	268	28	300	9518	0	-38.3	24.7		1	85	263	27	300	9407	0	-41.1	21.5		5	83	262	29
500	5811	0	-10.6	22.7	2	85	274	15	500	5808	0	-11.7	26.0		1	86	265	16	500	5746	0	-14.1	22.1		2	84	266	16
700	3138	0	5.8	19.8	2	82	278	9	700	3145	0	4.8	16.1		1	78	278	9	700	3111	0	1.6	19.6		2	50	285	6
850	1526	0	13.7	13.7	2	50	315	4	850	3140	0	10.6	5.0		2	30	7	3	850	1525	0	7.7	8.0		1	19	323	2
989	* 180		14.2	5.9					917	* 908		13.5	1.9						1020	* 3		14.9	2.6					
S AMERICA - CHILE ANTOFAGASTA 85442 SEP 2008 2326S 07027W OB 2									S AMERICA - CHILE ISLA DE PASCUA 85469 SEP 2008 2710S 10920W OB 1									S AMERICA - CHILE SANTO DOMINGO 85586 SEP 2008 3339S 07137W OB										
030									030										030									
050	20645	0	-61.2	29.2	5	62	197	4	050	20615	0	-60.7	30.3		4	75	267	6	050									
100	16500	0	-71.6		1	93	274	16	100	16396	0	-67.6			0	97	272	24	100	16336	0	-61.0	27.0		3	94	276	19
150	14065	0	-63.5	23.4	1	95	269	35	150	13931	0	-62.2	23.8		0	96	267	37	150	13793	0	-57.1	27.5		1	95	273	32
200	12261	0	-53.9	24.0	1	96	267	38	200	12133	0	-57.0	17.6		0	94	267	41	200	11963	0	-55.1	22.0		0	90	274	35
300	9563	0	-36.7	25.0	1	92	269	28	300	9476	0	-39.7	18.5		0	91	265	31	300	9323	0	-43.6	17.5		0	79	280	28
500	5824	0	-9.4	37.6	1	88	280	14	500	5780	0	-12.5	25.9		0	84	267	16	500	5700	0	-17.8	25.4		1	73	294	13
700	3136	0	8.9	26.9	1	73	326	5	700	3131	0	2.7	22.8		0	70	266	7	700	3097	0	-.2	23.1		0	79	332	7
850	1505	0	16.7	17.0	1	43	77	2	850	1546	0	5.8	2.6		0	22	296	2	850	1516	0	8.5	15.9		0	9	42	1
1004	* 140		13.3	4.2					1017	* 69		18.3	6.7						1011	* 75		8.8	1.7					

UPPER AIR

SEPTEMBER 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			
S AMERICA - CHILE PUERTO MONTT 85799 SEP 2008 4126S 07306W OB 2									S AMERICA - ARGENTINA COMODORO RIVADAVIA AERO 87860 SEP 2008 4547S 06730W OB 2									ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 SEP 2008 6835S 07758E OB 3											
030									030	23515	0	-61.9					3	98	271	36	030	21583	0	-73.8	17.5	1	97	270	47
050									050	20358	0	-61.4					2	96	271	28	050	18636	0	-77.8	14.5	0	97	268	37
100	16146	0	-58.4	29.6	2	95	279	22	100	16038	0	-59.2				1	97	275	24	100	14676	0	-77.3	13.1	0	94	263	25	
150	13583	0	-56.2	27.8	1	95	279	23	150	13485	0	-57.0	27.0			1	94	274	23	150	12331	0	-74.0	13.0	0	91	259	19	
200	11742	0	-57.1	20.0	1	91	283	23	200	11667	0	-58.7				1	87	272	23	200	10642	0	-71.2	12.5	0	89	258	18	
300	9154	0	-47.4	15.7	1	76	289	18	300	9087	0	-50.0	11.5			1	71	278	19	300	8197	0	-61.3	12.7	0	80	252	15	
500	5599	0	-22.5	18.9	0	75	281	12	500	5562	0	-24.5	10.0			1	68	281	11	500	4873	0	-39.9	14.8	0	67	241	8	
700	3043	0	-5.6	18.2	0	61	293	6	700	3026	0	-7.3	14.0			2	68	283	7	700	2503	0	-25.2	13.9	0	35	227	3	
850	1496	0	2.6	14.2	0	55	313	4	850	1484	0	2.6	13.7			2	58	273	6	850	1082	0	-22.7	7.6	0	57	53	4	
1010	* 90		4.2	.5					1013	* 58		6.7	6.6							982	* 23		-22.6	5.4					
ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 SEP 2008 6617S 11030E OB 3									ANTARCTICA - FRANCE (ANTARCTIC) DUMONT D'URVILLE 89642 SEP 2008 6639S 14000E OB 1									ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 SEP 2008 6900S 03935E OB 1											
030	21819	0	-66.1	23.3	1	97	274	56	030										030	21389	0	-78.8	16.1	2	99	286	33		
050	18771	0	-72.2	19.9	1	97	273	41	050	18945	0	-69.6	22.5			1	98	284	47	050	18509	0	-81.4	12.4	1	99	285	26	
100	14723	0	-74.0	16.9	1	94	270	24	100	14854	0	-72.3	18.6			1	97	287	29	100	14611	0	-79.9	10.4	0	96	289	18	
150	12347	0	-71.5	16.1	1	87	271	15	150	12457	0	-71.1	16.5			0	93	292	21	150	12299	0	-76.6	9.6	0	89	294	14	
200	10641	0	-69.3	14.4	1	70	278	10	200	10754	0	-70.2	13.5			0	84	297	16	200	10629	0	-73.0	8.3	0	75	302	12	
300	8183	0	-60.9	13.2	1	35	300	6	300	8298	0	-60.0	14.1			0	68	296	12	300	8200	0	-62.1	5.3	0	60	317	11	
500	4851	0	-38.8	9.4	1	18	37	2	500	4933	0	-35.5	13.8			0	60	295	8	500	4879	0	-39.4	6.0	0	59	359	8	
700	2467	0	-23.9	7.3	1	32	94	3	700	2951	0	-21.1	13.5			0	15	36	2	700	2503	0	-24.8	7.6	0	70	40	8	
850	1031	0	-17.6	5.5	1	54	61	4	850	1309	0	-19.0	12.4			0	88	105	12	850	1076	0	-19.7	5.6	0	95	40	12	
969	* 42		-15.4	3.6					976	* 43		-15.0	5.9							979	* 21		-15.4	4.1					
ANTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 SEP 2008 7535S 02639W OB 2									NTARCTICA - UNITED KINGDOM (ANTARCTIC) ROTHERA 89062 SEP 2008 6734S 06808W OB									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 SEP 2008 0518N 10010E OB 3											
030	21319	0	-85.0	11.5	6	95	241	21	030	21789	0	-82.3	12.6			9	97	275	41	030	23895	0	-56.6	28.1	5	51	291	5	
050	18529	0	-86.7	9.6	4	94	237	22	050	18933	0	-82.3	11.5			9	96	280	39	050	20706	0	-63.7	24.4	4	25	253	2	
100	14723	0	-83.6	8.7	4	91	228	20	100	15009	0	-78.8	11.5			9	93	288	29	100	16581	0	-76.2	8.2	0	61	92	7	
150	12448	0	-79.4	9.0	4	87	227	19	150	12664	0	-75.4	10.8			9	93	300	24	150	14220	0	-68.1	7.2	0	97	76	27	
200	10801	0	-75.5	9.2	4	87	220	20	200	11008	0	-70.9	10.4			9	85	307	18	200	12434	0	-53.6	6.7	0	97	73	20	
300	8384	0	-61.7	9.4	4	77	219	18	300	8545	0	-58.6	8.8			9	82	309	15	300	9693	0	-30.7	6.0	0	89	79	9	
500	5029	0	-35.7	13.6	4	81	210	13	500	5155	0	-33.1	12.3			9	86	316	12	500	5867	0	-5.6	3.5	0	19	249	1	
700	2608	0	-19.5	13.9	4	78	206	9	700	2710	0	-15.3	9.2			9	83	314	10	700	3148	0	9.7	6.0	0	75	282	7	
850	1148	0	-14.7	16.3	4	47	186	4	850	1221	0	-7.6	3.5			9	74	342	8	850	1505	0	18.6	3.8	0	70	274	5	
987	* 35		-26.3	2.3					992	* 33		-3.4	2.0							1009	* 4		26.2	2.5					

UPPER AIR

SEPTEMBER 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
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 SEP 2008 0610N 10210E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 SEP 2008 0347N 10310E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 SEP 2008 0122N 10350E OB 3								
030	23908	0	-56.5	28.8	3	46	271	4	030	23894	0	-56.6	27.9	2	80	273	9	030	23855	0	-57.3	30.0	0	85	270	10
050	20717	0	-63.6	25.5	2	9	302	1	050	20707	0	-64.2	23.7	2	44	287	4	050	20675	0	-64.0	25.9	0	72	274	6
100	16596	0	-76.6	7.9	1	85	89	10	100	16581	0	-76.1	8.6	0	12	80	1	100	16552	0	-75.7	9.3	0	31	287	3
150	14238	0	-68.1	6.9	0	97	75	26	150	14218	0	-68.0	7.9	0	97	72	26	150	14184	0	-67.8	8.4	0	97	71	24
200	12451	0	-53.4	6.5	0	95	73	19	200	12433	0	-53.6	8.0	0	96	69	21	200	12400	0	-54.1	6.6	0	96	66	21
300	9707	0	-30.4	6.7	0	90	82	10	300	9693	0	-30.9	7.1	0	90	79	10	300	9667	0	-31.5	7.7	0	93	80	11
500	5876	0	-5.2	3.5	0	24	211	2	500	5869	0	-5.5	4.1	0	30	190	2	500	5851	0	-6.2	4.2	0	30	180	2
700	3154	0	10.0	6.3	0	71	281	6	700	3149	0	9.8	6.2	0	63	272	5	700	3138	0	9.2	6.0	0	54	257	4
850	1511	0	19.0	3.4	0	79	277	6	850	1506	0	19.0	4.4	0	68	243	4	850	1500	0	18.0	4.7	0	66	216	4
1009	* 5		26.3	3.4					1008	* 16		25.8	2.0					1008	* 16		27.2	4.7				
SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, HAW 91285 SEP 2008 1943N 15500W OB 2									SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 SEP 2008 2217S 16627E OB 3									SW PACIFIC - KIRIBATI TARAWA 91610 SEP 2008 0121N 17250E OB 3								
030	23889	0	-56.3	12.9	0	98	94	13	030	20648	0	-61.1	17.9	2	42	64	3	030	23887	0	-57.2		7	91	273	11
050	20705	0	-63.9	11.0	0	96	93	9	050	20648	0	-61.1	17.9	2	42	64	3	050	20704	0	-63.1		0	81	278	6
100	16584	0	-75.4	8.6	1	67	125	5	100	16533	0	-70.5	11.7	0	95	264	18	100	16566	0	-75.4		0	29	292	2
150	14195	0	-65.6	10.5	0	70	215	7	150	14109	0	-64.0	10.9	0	96	255	36	150	14210	0	-68.1		0	11	247	1
200	12398	0	-53.3	13.2	0	78	250	8	200	12302	0	-52.5	7.9	0	94	254	42	200	12422	0	-53.6		0	21	100	2
300	9673	0	-33.1	18.9	0	62	237	7	300	9575	0	-34.2	25.1	0	93	257	35	300	9685	0	-31.4	21.6	0	48	117	4
500	5868	0	-5.4	23.6	0	36	218	3	500	5823	0	-9.5	24.7	0	88	271	15	500	5865	0	-5.4	17.1	0	85	85	7
700	3151	0	8.5	24.6	0	28	42	2	700	3141	0	6.5	21.8	0	53	275	5	700	3146	0	10.0	15.5	0	96	91	8
850	1534	0	13.3	2.2	0	74	71	3	850	1532	0	11.3	3.5	0	23	75	2	850	1506	0	17.5	6.6	0	91	92	9
1015	* 11		20.9	3.4					1010	* 72		20.8	4.6					1010	* 4		29.8	6.0				
SW PACIFIC - TUVALU FUNAFUTI 91643 SEP 2008 0831S 17910E OB 3									SW PACIFIC - SAMOA AND AMERICAN SAMOA PAGO PAGO/INT.AIRP. 91765 SEP 2008 1420S 17040W OB 2									SW PACIFIC - COOK ISLANDS PENRHYN 91801 SEP 2008 0902S 15800W OB								
030	23877	0	-57.3		7	96	277	12	030	23849	0	-56.2	20.4	6	64	136	3	030	23823	0	-57.6	20.2	5	37	65	2
050	20706	0	-64.7		2	82	268	7	050	20669	0	-65.1	14.3	4	91	266	6	050	20657	0	-65.1	16.4	3	84	274	5
100	16569	0	-76.5		3	67	281	6	100	16545	0	-76.4	7.8	3	95	279	12	100	16546	0	-75.7	8.9	1	97	276	12
150	14219	0	-68.1		3	58	248	6	150	14314	0	-64.4	9.5	3	84	268	19	150	14168	0	-66.7	10.8	1	95	273	19
200	12432	0	-53.9		3	44	211	5	200	12523	0	-52.3	11.5	3	89	260	19	200	12377	0	-54.2	13.6	0	88	262	20
300	9696	0	-31.5	18.2	3	34	180	3	300	9654	0	-33.4	15.5	3	84	266	15	300	9655	0	-33.1	15.4	0	80	265	14
500	5877	0	-5.4	15.8	1	66	94	4	500	5867	0	-6.5	16.0	2	65	272	9	500	5867	0	-6.9	16.4	0	59	276	4
700	3156	0	10.1	12.3	1	89	86	6	700	3160	0	8.4	8.4	2	45	56	3	700	3160	0	8.8	11.0	0	55	43	3
850	1515	0	17.8	4.5	1	92	84	7	850	1527	0	16.6	5.1	2	83	76	8	850	1527	0	16.6	4.0	1	83	73	7
1011	* 2		29.5	4.6					1013	* 6		26.3	2.9					1013	* 1		28.4	4.2				

UPPER AIR

SEPTEMBER 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		
SW PACIFIC - FRENCH POLY. (MARQUESAS IS) ATUONA 91925 SEP 2008 0949S 13902W OB 1									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 SEP 2008 1733S 14937W OB 3									SW PACIFIC - FRENCH POLY. (TUAMOTU IS) TAKAROA 91943 SEP 2008 1429S 14502W OB 1										
030	23879	0	-57.6	20.2	6	96	269	12	030									030										
050	20708	0	-63.7	17.8	1	95	276	10	050	20676	0	-64.0			3	69	263	5	050									
100	16582	0	-76.4	8.2	0	60	293	6	100	16536	0	-74.0			1	93	272	14	100	16563	1	-75.3			1	91	267	10
150	14211	0	-66.1	11.4	0	84	272	14	150	14139	0	-66.2			1	90	265	23	150	14174	0	-65.9			0	91	265	20
200	12416	0	-53.4	14.4	0	89	273	18	200	12353	0	-54.8			1	83	265	23	200	12384	0	-54.3			0	82	264	18
300	9684	0	-32.1	33.1	0	78	273	11	300	9643	0	-34.9	20.9		1	69	268	13	300	9667	0	-33.8	32.5		0	67	259	11
500	5865	0	-4.1	37.8	0	19	86	2	500	5867	0	-6.8	23.8		1	31	267	3	500	5871	0	-5.4	39.5		0	13	183	1
700	3143	0	10.9	23.0	0	14	76	1	700	3162	0	7.7	16.0		0	54	92	4	700	3155	0	8.8	19.5		0	62	98	4
850	1510	0	15.7	4.4	0	94	106	8	850	1539	0	14.6	4.7		0	69	86	5	850	1527	0	15.6	5.8		0	88	88	7
1006	* 53		27.9	5.5					1016	* 2		23.3	4.9						1014	* 3		27.8	6.2					
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 SEP 2008 2308S 13458W OB 1									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 SEP 2008 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 SEP 2008 2737S 14420W OB 1										
030	23895	0	-54.4		5	55	83	3	030	23922	0	-54.8			0	86	86	6	030	23915	0	-53.6			4	80	98	6
050	20678	0	-61.6		2	40	290	2	050	20709	0	-62.0			0	44	100	2	050	20678	0	-60.4			1	44	178	2
100	16486	0	-70.7		2	94	271	16	100	16516	0	-70.5			0	94	269	15	100	16440	0	-66.9			1	94	263	16
150	14048	0	-63.8		0	94	272	25	150	14081	0	-64.6			0	91	270	27	150	13974	0	-62.6			0	93	265	26
200	12259	0	-56.1		0	87	264	24	200	12292	0	-55.9			0	85	264	27	200	12176	0	-56.4			0	91	261	32
300	9579	0	-37.0	26.0	0	84	275	20	300	9603	0	-36.4	15.3		0	86	270	20	300	9508	0	-38.8	12.9		0	85	262	24
500	5832	0	-9.1	27.9	0	71	275	9	500	5853	0	-8.8	20.7		0	68	266	9	500	5804	0	-12.1	23.5		0	69	258	10
700	3152	0	5.2	31.6	0	23	297	2	700	3167	0	5.9	22.9		0	8	214	1	700	3153	0	2.8	27.9		0	24	251	2
850	1551	0	10.4	4.5	0	62	81	4	850	1560	0	11.3	5.6		0	63	81	5	850	1565	0	7.6	4.4		0	24	71	2
1010	* 91		21.5	4.4					1021	* 3		22.9	5.0						1024	* 2		19.7	5.6					
SW PACIFIC - NEW ZEALAND WHENUAPAI 93112 SEP 2008 3647S 17430E OB 1									SW PACIFIC - NEW ZEALAND PARAPARAUMU AERODROME 93417 SEP 2008 4054S 17450E OB 1									SW PACIFIC - NEW ZEALAND INVERCARGILL AERODROME 93844 SEP 2008 4625S 16810E OB 1										
030	23993	0	-50.0	33.9	5	48	77	4	030	23994	0	-49.0	32.8		8	63	276	6	030	23898	0	-49.2	32.1					
050	20684	0	-54.6	32.5	3	21	290	1	050	20670	0	-53.1	31.1		4	87	273	8	050	20571	0	-52.5	31.3		4	97	278	21
100	16288	0	-57.1	31.7	0	92	274	13	100	16235	0	-55.0	30.2		3	92	281	14	100	16105	0	-53.5	31.2		4	97	278	23
150	13704	0	-53.7	32.8	0	88	271	18	150	13635	0	-53.4	29.7		2	87	277	16	150	13499	0	-53.7	28.8		2	94	283	22
200	11847	0	-52.8	29.3	0	82	271	18	200	11786	0	-54.6	23.0		2	76	272	13	200	11663	0	-56.4	20.6		1	88	286	21
300	9216	0	-46.7	18.0	0	59	276	12	300	9178	0	-47.8	13.6		2	49	266	9	300	9078	0	-49.5	11.3		1	66	302	17
500	5641	0	-21.0	19.6	0	57	277	8	500	5610	0	-20.9	15.3		3	55	275	7	500	5532	0	-22.0	11.5		1	67	293	14
700	3067	0	-3.4	21.0	0	53	281	6	700	3039	0	-4.2	18.9		2	65	289	7	700	2974	0	-6.0	11.5		1	71	290	13
850	1508	0	3.9	11.0	0	48	278	5	850	1484	0	3.4	3.0		2	64	308	6	850	1431	0	1.6	6.7		3	67	297	9
1017	* 30		15.5	4.8					1017	* 12		13.0	4.5						1012	* 4		10.8	4.3					

UPPER AIR

SEPTEMBER 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
SW PACIFIC - NEW ZEALAND CHATHAM ISLAND 93986 SEP 2008 4357S 17630W OB 1									SW PACIFIC - NEW ZEALAND RAOUL ISLAND, KERMADEC IS. 93997 SEP 2008 2915S 17750W OB 1									SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 SEP 2008 1225S 13050E OB /								
030	23941	0	-49.9	33.9	7	93	266	15	030	20697	0	-58.7	30.2					030	23866	0	-57.1	31.1	7	20	73	1
050	20627	0	-52.7	33.0	4	94	272	13	050	20676	0	-63.4	27.8					050	20676	0	-63.4	27.8	5	85	246	6
100	16184	0	-54.7	32.3	2	96	281	17	100	16403	0	-62.8	24.2	2	94	274	14	100	16570	0	-78.2	9.0	4	10	128	1
150	13588	0	-54.2	31.6	2	91	283	16	150	13886	0	-58.2	29.4	0	95	273	26	150	14223	0	-68.3	10.9	3	35	12	3
200	11746	0	-56.0	29.0	2	83	286	15	200	12060	0	-54.6	26.5	0	91	278	32	200	12438	0	-53.8	14.4	3	57	14	6
300	9142	0	-48.0	17.9	2	65	296	12	300	9401	0	-41.8	14.2	0	85	285	24	300	9701	0	-30.9	26.6	3	31	141	3
500	5584	0	-21.9	16.7	1	63	289	8	500	5747	0	-15.7	16.2	0	80	284	12	500	5871	0	-5.0	28.3	2	25	274	2
700	3019	0	-4.4	18.2	0	59	302	7	700	3127	0	.7	17.6	0	59	296	6	700	3165	0	8.5	16.4	3	84	105	7
850	1466	0	2.9	9.2	0	53	305	6	850	1544	0	8.5	7.1	0	29	334	3	850	1534	0	18.1	17.4	3	93	103	9
1011	* 48		11.1	2.6					1016	* 49		18.5	4.4					1010	* 35		27.7	6.1				
SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 SEP 2008 1217S 13640E OB /									SW PACIFIC - AUSTRALIA WEIPA AERO 94170 SEP 2008 1241S 14150E OB									SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 SEP 2008 1757S 12210E OB /								
030	23873	0	-57.0	31.7	2	29	344	2	030	23868	0	-57.1	30.9	2	33	350	2	030	23876	0	-55.3	29.5	1	89	87	8
050	20688	0	-63.8	29.6	0	77	251	5	050	20684	0	-63.8	28.7	2	75	263	5	050	20674	0	-62.9	26.5	1	41	167	2
100	16574	0	-77.9	9.9	0	43	136	3	100	16572	0	-78.2	9.9	1	38	162	3	100	16558	0	-77.8	10.0	1	79	266	10
150	14225	0	-68.3	11.4	0	18	354	2	150	14223	0	-68.1	11.8	1	49	272	4	150	14202	0	-67.9	11.6	1	85	285	18
200	12440	0	-53.5	16.6	0	33	341	3	200	12438	0	-53.6	16.0	1	51	299	5	200	12418	0	-53.9	15.6	1	92	288	19
300	9700	0	-30.7	27.7	0	31	185	3	300	9700	0	-30.9	27.2	1	39	262	3	300	9678	0	-30.7	29.2	1	78	283	15
500	5870	0	-5.4	26.9	0	53	272	3	500	5877	0	-5.8	23.5	0	52	305	4	500	5854	0	-6.4	32.7	1	65	267	9
700	3161	0	9.2	18.7	0	64	120	6	700	3165	0	9.3	15.0	0	44	86	3	700	3166	0	6.1	11.7	1	56	336	4
850	1529	0	16.9	7.6	0	94	109	10	850	1531	0	18.0	10.3	0	94	122	9	850	1537	0	19.6	18.7	1	30	163	2
1008	* 54		27.3	7.4					1012	* 19		27.8	8.9					1013	* 17		25.1	24.6				
SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 SEP 2008 1915S 14640E OB /									SW PACIFIC - AUSTRALIA LEARNMOUTH AIRPORT 94302 SEP 2008 2214S 11400E OB /									SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 SEP 2008 2022S 11830E OB /								
030	23879	0	-55.9	30.4	1	96	84	10	030	23870	0	-54.7	32.1	3	94	97	10	030	23869	0	-54.9	31.7	4	97	90	10
050	20678	0	-63.0	26.6	1	50	150	3	050	20655	0	-62.1	29.7	3	37	139	2	050	20655	0	-62.6	29.1	4	42	143	2
100	16554	0	-76.4	11.3	1	86	261	12	100	16507	0	-74.9	12.7	2	96	274	19	100	16526	0	-76.2	11.2	3	93	272	14
150	14185	0	-67.3	13.8	1	82	261	21	150	14126	0	-66.7	14.2	2	98	282	35	150	14158	0	-67.3	13.4	2	96	284	29
200	12394	0	-53.3	19.2	0	84	266	23	200	12334	0	-53.5	18.3	2	96	285	38	200	12371	0	-53.8	17.4	2	96	282	31
300	9656	0	-31.3	28.1	0	77	265	21	300	9602	0	-32.1	27.2	2	96	279	32	300	9636	0	-31.2	30.1	0	93	279	27
500	5852	0	-7.3	31.4	1	73	277	11	500	5819	0	-8.9	34.6	2	86	277	13	500	5834	0	-8.1	35.4	0	78	273	11
700	3164	0	6.2	17.7	0	33	207	3	700	3142	0	6.0	29.6	1	68	286	7	700	3154	0	5.7	21.1	0	69	307	6
850	1546	0	14.1	13.5	0	72	85	5	850	1527	0	14.8	14.2	1	42	308	3	850	1533	0	17.8	18.9	0	43	315	2
1018	* 9		25.1	8.6					1016	* 6		16.7	4.9					1014	* 10		22.6	14.5				

UPPER AIR

SEPTEMBER 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
SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT 94326 SEP 2008 2348S 13350E OB /									SW PACIFIC - AUSTRALIA MOUNT ISA AERO 94332 SEP 2008 2041S 13920E OB /									SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO 94374 SEP 2008 2323S 15020E OB								
030	23890	0	-54.6	29.6	0	97	92	12	030	23874	0	-54.9	31.9	5	97	89	12	030	23889	0	-54.6	30.8	4	95	82	12
050	20673	0	-61.1	27.4	0	44	104	3	050	20670	0	-62.6	29.2	1	47	120	3	050	20674	0	-62.1	27.7	2	65	73	4
100	16507	0	-73.4	13.6	0	94	269	20	100	16534	0	-76.2	12.0	1	87	267	15	100	16504	0	-73.0	14.0	0	95	260	20
150	14112	0	-66.4	14.9	0	95	269	37	150	14164	0	-67.2	14.5	1	92	266	26	150	14104	0	-65.8	15.5	0	94	261	37
200	12319	0	-53.5	18.2	0	93	267	41	200	12374	0	-53.3	20.0	1	88	267	27	200	12307	0	-53.2	20.0	0	92	264	40
300	9582	0	-32.3	28.4	0	90	268	36	300	9635	0	-31.0	30.1	1	80	261	25	300	9576	0	-33.2	26.8	0	90	268	35
500	5817	0	-10.7	30.3	1	81	261	12	500	5835	0	-8.2	33.3	1	64	254	11	500	5818	0	-9.9	28.9	0	80	263	12
700	3157	0	5.0	20.8	1	75	259	7	700	3161	0	5.7	22.8	1	47	220	4	700	3150	0	4.1	19.8	1	44	209	4
850	1543	0	14.8	17.7	0	28	25	2	850	1543	0	16.1	17.8	1	38	103	3	850	1547	0	12.5	12.9	1	38	94	3
956	* 547		20.5	22.9					978	* 342		24.0	18.6					1018	* 14		22.0	7.3				
SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 SEP 2008 2848S 11440E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 SEP 2008 2637S 11830E OB 2									SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE 94461 SEP 2008 2502S 12810E OB /								
030	23908	0	-52.2	32.9	5	80	92	7	030	23888	0	-53.2	32.4	3	95	85	10	030	23894	0	-54.0	31.1	0	95	89	11
050	20655	0	-59.1	30.0	3	43	177	2	050	20650	0	-60.5	30.1	2	18	250	1	050	20667	0	-60.6	27.4	0	36	152	2
100	16406	0	-66.7	23.2	2	96	269	23	100	16448	0	-70.4	18.2	2	96	273	23	100	16484	0	-72.9	15.8	0	96	273	23
150	13933	0	-61.8	22.4	0	98	276	44	150	14019	0	-64.8	17.6	2	99	276	45	150	14075	0	-65.3	17.2	0	97	271	41
200	12117	0	-52.8	23.2	0	97	278	51	200	12217	0	-53.3	20.5	2	96	276	49	200	12275	0	-53.3	20.4	0	96	273	46
300	9422	0	-38.8	19.9	0	91	276	37	300	9502	0	-35.6	25.0	2	96	276	39	300	9545	0	-34.0	26.5	0	94	272	38
500	5738	0	-14.1	27.2	0	84	271	17	500	5777	0	-12.0	34.1	2	91	278	18	500	5802	0	-11.5	30.5	1	89	275	16
700	3101	0	2.4	30.1	0	75	271	9	700	3124	0	4.4	31.8	2	85	285	10	700	3147	0	4.9	25.3	1	78	288	8
850	1514	0	8.3	14.0	0	42	255	4	850	1524	0	11.2	16.0	2	49	288	4	850	1535	0	14.7	18.9	0	20	334	2
1015	* 37		12.6	4.1					958	* 522		14.6	12.2					949	* 599		19.4	22.2				
SW PACIFIC - AUSTRALIA CHARLEVILLE AERO 94510 SEP 2008 2625S 14610E OB /									SW PACIFIC - AUSTRALIA BRISBANE AERO 94578 SEP 2008 2723S 15300E OB /									SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 SEP 2008 3156S 11550E OB /								
030	23906	0	-53.5	32.6	0	96	81	12	030	23913	0	-53.2	32.6	1	97	80	12	030	23912	0	-51.5	33.2	4	53	85	5
050	20672	0	-60.2	30.6	0	55	61	4	050	20670	0	-59.6	30.5	1	44	43	2	050	20644	0	-57.1	31.1	3	58	238	4
100	16458	0	-69.5	20.0	0	95	260	22	100	16439	0	-68.6	20.8	0	96	263	22	100	16337	0	-62.9	26.0	1	98	270	25
150	14025	0	-63.8	20.3	0	97	264	40	150	13984	0	-62.6	21.6	0	95	264	40	150	13821	0	-58.2	26.6	0	97	274	41
200	12217	0	-52.8	24.6	0	94	262	46	200	12173	0	-53.0	23.3	0	92	261	48	200	11990	0	-53.2	24.8	0	95	276	47
300	9503	0	-36.6	27.1	0	91	263	36	300	9467	0	-37.6	24.8	0	95	261	37	300	9321	0	-42.1	18.6	0	89	272	34
500	5789	0	-12.7	28.5	0	90	260	15	500	5771	0	-13.7	27.6	0	84	261	14	500	5681	0	-16.5	23.4	0	85	271	20
700	3144	0	3.7	27.8	0	54	259	5	700	3135	0	2.6	25.4	0	58	246	6	700	3070	0	-4	23.7	2	83	262	13
850	1545	0	11.8	10.2	0	15	315	1	850	1544	0	10.2	7.4	0	16	267	1	850	1498	0	5.7	9.8	1	62	275	7
984	* 306		20.1	19.3					1020	* 10		20.9	7.4					1016	* 20		12.2	4.0				

UPPER AIR

SEPTEMBER 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	
SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT 94637 SEP 2008 3047S 12120E OB /									SW PACIFIC - AUSTRALIA ESPERANCE 94638 SEP 2008 3350S 12150E OB /									SW PACIFIC - AUSTRALIA EUCLA 94647 SEP 2008 3141S 12850E OB									
030	23901	0	-51.7	32.5	3	72	83	7	030	23920	0	-50.7	33.4						030	23918	0	-52.0	32.1	2	61	73	7
050	20636	0	-58.3	30.3	2	64	257	4	050	20636	0	-56.3	31.8					050	20650	0	-57.3	30.1	1	37	257	3	
100	16357	0	-64.3	24.4	2	97	272	24	100	16302	0	-61.4	28.1	5	54	269	18	100	16352	0	-63.7	25.9	1	97	272	25	
150	13864	0	-60.2	24.1	1	97	273	43	150	13769	0	-57.0	28.9	4	65	271	30	150	13848	0	-59.2	26.0	1	98	270	41	
200	12042	0	-52.8	23.9	0	96	275	50	200	11933	0	-52.7	27.0	2	62	274	33	200	12021	0	-52.7	24.8	1	96	270	49	
300	9364	0	-40.8	18.3	0	94	275	38	300	9273	0	-43.0	19.3	2	89	275	36	300	9352	0	-41.5	16.3	1	94	272	38	
500	5706	0	-15.8	24.3	0	89	273	21	500	5656	0	-17.9	18.6	3	87	275	21	500	5704	0	-16.4	25.1	0	91	272	20	
700	3087	0	.7	23.4	0	86	281	12	700	3058	0	-1.6	21.3	3	86	275	14	700	3092	0	.1	22.1	0	81	277	11	
850	1505	0	7.6	10.8	0	51	287	5	850	1487	0	5.4	6.9	4	77	269	9	850	1514	0	8.2	12.5	0	70	276	7	
975	* 370		12.3	7.8					1013	* 27		12.3	5.0					1006	* 102		14.4	13.8					
SW PACIFIC - AUSTRALIA WOOMERA AERODROME 94659 SEP 2008 3109S 13640E OB /									SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT 94672 SEP 2008 3457S 13830E OB /									SW PACIFIC - AUSTRALIA COBAR MO 94711 SEP 2008 3129S 14550E OB /									
030	23928	0	-51.8	32.7	0	78	76	8	030	23952	0	-50.3	33.0	4	55	35	5	030	23929	0	-51.7	31.3	3	84	72	9	
050	20659	0	-57.4	30.7	0	16	350	1	050	20656	0	-55.0	31.3	1	73	291	4	050	20662	0	-57.5	29.6	2	12	359	1	
100	16368	0	-64.0	24.6	0	98	268	23	100	16291	0	-60.1	27.1	0	96	270	25	100	16362	0	-64.0	25.3	1	97	266	22	
150	13872	0	-59.8	24.5	0	95	269	40	150	13747	0	-56.5	27.1	1	98	269	36	150	13861	0	-59.5	26.1	1	97	266	37	
200	12047	0	-53.0	24.4	0	95	267	48	200	11907	0	-53.0	24.3	0	96	267	42	200	12034	0	-53.0	26.2	1	94	261	45	
300	9370	0	-41.1	19.8	0	94	268	36	300	9258	0	-44.2	15.9	0	92	273	35	300	9361	0	-42.4	18.3	0	92	268	33	
500	5724	0	-16.1	23.9	0	92	274	18	500	5653	0	-18.9	22.3	1	92	276	20	500	5724	0	-16.8	21.6	0	87	270	15	
700	3106	0	1.0	28.4	0	86	276	12	700	3064	0	-2.4	22.3	1	86	278	13	700	3114	0	-.1	23.4	0	74	279	8	
850	1525	0	8.5	17.3	0	65	282	6	850	1502	0	5.0	11.4	1	82	283	8	850	1534	0	8.8	20.0	0	48	262	4	
1000	* 168		16.4	15.2					1019	* 8		15.1	9.9					989	* 264		17.1	13.8					
SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF 94776 SEP 2008 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 SEP 2008 3456S 11740E OB /									SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 SEP 2008 3744S 14040E OB /									
030	23957	0	-51.1	33.3	8	85	74	9	030	23917	0	-50.6	33.6					030	23945	0	-49.1	32.9	3	39	340	4	
050	20672	0	-56.5	31.5	6	46	322	3	050	20630	0	-55.6	31.7					050	20635	0	-54.0	30.6	2	82	296	8	
100	16344	0	-62.4	27.3	1	96	266	21	100	16268	0	-59.4	29.5					100	16224	0	-56.7	29.5	0	98	272	24	
150	13814	0	-57.3	28.2	0	96	266	36	150	13717	0	-55.8	29.9	2	96	273	37	150	13649	0	-54.9	29.3	0	98	271	35	
200	11978	0	-53.0	26.1	0	95	261	40	200	11873	0	-53.0	26.9	1	95	273	41	200	11801	0	-52.9	25.8	0	95	269	37	
300	9322	0	-43.6	17.7	0	90	260	29	300	9225	0	-44.7	16.8	0	86	269	32	300	9168	0	-46.4	17.2	0	91	274	31	
500	5701	0	-17.5	20.2	0	83	260	15	500	5621	0	-19.1	16.8	0	86	270	20	500	5598	0	-21.4	16.8	0	87	277	19	
700	3097	0	-.6	23.3	0	71	259	8	700	3033	0	-2.7	17.6	1	81	271	14	700	3030	0	-4.1	20.2	0	87	283	14	
850	1522	0	7.3	6.9	0	49	263	5	850	1474	0	3.7	3.4	0	82	268	11	850	1477	0	3.5	10.6	0	80	289	11	
1019	* 10		18.1	8.4					1008	* 71		10.6	2.4					1009	* 69		11.6	7.1					

UPPER AIR

SEPTEMBER 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	
SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 SEP 2008 3740S 14450E OB									SW PACIFIC - AUSTRALIA WAGGA WAGGA AMO 94910 SEP 2008 3510S 14720E OB /									SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 SEP 2008 4250S 14730E OB /									
030	23949	0	-49.3	33.7	2	45	349	4	030	23951	0	-50.0	33.6	3	47	51	4	030	23910	0	-48.4	33.9	9	86	292	15	
050	20636	0	-53.6	32.3	1	89	289	8	050	20653	0	-55.2	32.2	2	83	297	6	050	20571	0	-51.7	32.9	9	94	282	16	
100	16229	0	-57.5	30.7	2	98	274	23	100	16290	0	-59.5	29.0	1	95	272	22	100	16107	0	-53.3	32.4	9	98	281	21	
150	13660	0	-54.4	30.8	0	97	271	32	150	13742	0	-56.3	29.2	2	96	268	34	150	13496	0	-52.6	32.2	5	96	273	27	
200	11811	0	-52.8	27.8	0	95	267	36	200	11901	0	-53.1	25.9	1	94	265	36	200	11634	0	-52.6	28.4	5	94	275	30	
300	9181	0	-46.8	16.4	0	92	271	30	300	9262	0	-45.3	14.8	2	88	269	29	300	9029	0	-50.0	14.7	5	88	275	28	
500	5612	0	-21.0	20.9	1	87	279	20	500	5666	0	-19.0	22.4	0	88	273	18	500	5503	0	-24.2	12.9	5	88	286	20	
700	3043	0	-4.4	19.6	1	78	279	12	700	3078	0	-2.3	22.6	0	81	274	11	700	2962	0	-6.8	15.4	3	79	287	15	
850	1489	0	3.8	11.6	0	73	295	9	850	1514	0	5.6	13.3	1	68	280	7	850	1423	0	1.3	.5	3	84	293	13	
1005	* 132		12.9	9.3					995	* 221		13.7	8.4						1009	* 27		12.0	8.5				
SW PACIFIC - AUSTRALIA MOREE AERO 95527 SEP 2008 2929S 14950E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 SEP 2008 3132S 15900E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 SEP 2008 2902S 16750E OB /									
030									030	23964	0	-51.1	32.5	0	87	69	9	030	23934	0	-52.2	31.7	5	96	80	12	
050	20681	0	-58.9	31.1	9	29	20	2	050	20691	0	-57.2	30.5	0	24	5	1	050	20680	0	-58.9	28.8	4	27	80	2	
100	16414	0	-66.3	23.3	6	92	265	22	100	16375	0	-62.6	26.9	0	95	262	19	100	16397	0	-64.0	24.2	2	92	264	15	
150	13936	0	-60.9	24.1	6	96	265	37	150	13854	0	-57.5	28.7	0	94	262	33	150	13892	0	-59.0	24.8	2	96	263	35	
200	12109	0	-53.0	23.6	3	93	261	46	200	12014	0	-52.2	25.9	0	95	259	39	200	12065	0	-52.8	24.5	1	94	260	40	
300	9420	0	-40.0	21.0	1	91	261	34	300	9346	0	-42.7	18.6	0	89	260	26	300	9392	0	-41.6	16.2	1	91	264	30	
500	5752	0	-15.5	25.0	0	83	262	14	500	5716	0	-17.2	21.0	0	83	260	12	500	5740	0	-15.8	21.9	1	83	266	14	
700	3130	0	1.5	26.0	0	60	257	6	700	3107	0	-4	21.8	1	70	261	7	700	3120	0	.6	22.0	2	49	270	5	
850	1542	0	9.7	13.2	0	27	277	2	850	1529	0	7.6	7.3	0	51	283	5	850	1541	0	6.9	6.5	1	25	273	2	
995	* 218		18.4	9.6					1020	* 7		18.5	5.9						1008	* 117		17.8	17.6				
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 SEP 2008 5430S 15850E OB 3									SW PACIFIC - INDONESIA MEDAN/POLONIA 96035 SEP 2008 0334N 09841E OB /									SW PACIFIC - INDONESIA JAKARTA/SOEKARNO-HATTA 96749 SEP 2008 0607S 10630E OB /									
030	23441	0	-52.0	33.0	1	99	277	54	030	23987	0	-55.1		9	48	286	7	030	23854	0	-57.2	26.9	7	92	271	12	
050	20147	0	-53.8	32.2	1	99	279	47	050	20785	0	-62.7	27.3	9	68	66	8	050	20702	0	-64.4	22.7	7	91	271	26	
100	15711	0	-55.0	31.1	1	98	284	40	100	16607	0	-74.0	15.6	7	27	110	4	100	16601	0	-77.1	7.4	7	20	129	2	
150	13126	0	-55.5	30.1	1	97	288	34	150	14218	0	-67.1	17.9	4	13	120	3	150	14199	0	-67.5	9.3	7	93	58	20	
200	11299	0	-57.2	25.3	1	94	289	30	200	12428	0	-52.8	23.8	3	79	91	17	200	12414	0	-54.2	8.0	7	96	50	20	
300	8720	0	-53.2	14.4	0	84	291	29	300	9677	0	-30.1	7.3	2	21	122	3	300	9681	0	-31.2	13.8	7	93	81	11	
500	5258	0	-28.8	10.3	0	83	293	23	500	5848	0	-5.4	4.6	2	38	308	2	500	5859	0	-5.5	12.9	7	72	95	4	
700	2765	0	-11.8	12.0	0	87	294	19	700	3130	0	9.1	8.7	2	31	69	3	700	3143	0	9.3	9.2	7	77	90	5	
850	1253	0	-3.4	5.2	0	88	297	18	850	1489	0	17.8	3.6	2	25	317	3	850	1506	0	18.2	5.3	7	89	93	5	
993	* 8		4.5	2.6					1005	* 25		28.3	28.0						1009	* 8		26.2	3.1				

UPPER AIR

SEPTEMBER 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
SW PACIFIC - INDONESIA MENADO/ SAM RATULANGI 97014 SEP 2008 0132N 12450E OB /									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KUCHING 96413 SEP 2008 0129N 11020E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) BINTULU 96441 SEP 2008 0312N 11300E OB 3								
030	23807	0	-58.4	29.0	9	94	276	9	030	23904	0	-57.0	27.8	0	86	270	11	030	23889	0	-57.4	28.2	6	79	275	9
050	20656	0	-64.8	27.7	9	57	273	3	050	20717	0	-63.4	24.5	0	69	267	6	050	20709	0	-63.8	25.2	6	53	271	5
100	16544	0	-76.5	10.5	9	69	74	7	100	16586	0	-75.3	9.3	0	43	267	4	100	16583	0	-75.0	8.9	2	25	272	2
150	14189	0	-77.5	10.0	9	96	66	21	150	14219	0	-68.0	8.1	0	96	68	25	150	14218	0	-68.1	8.0	2	96	67	26
200	12405	0	-54.0	10.8	9	98	71	18	200	12434	0	-53.7	7.4	0	97	65	20	200	12433	0	-53.6	7.0	2	96	65	22
300	9671	0	-31.7	4.4	9	94	90	10	300	9694	0	-30.8	6.4	0	94	81	12	300	9692	0	-30.9	6.1	2	95	82	11
500	5857	0	-6.3	7.2	9	49	88	3	500	5870	0	-5.7	2.8	0	25	118	2	500	5868	0	-5.6	2.2	2	37	107	2
700	3147	0	5.4	2.3	9	20	294	1	700	3152	0	9.8	9.3	0	59	260	4	700	3150	0	9.6	4.2	2	73	258	6
850	1511	0	17.3	1.7	9	40	209	2	850	1508	0	19.1	3.8	0	53	226	3	850	1507	0	19.0	18.5	2	78	251	5
1002	* 80		24.9	1.7					1007	* 27		26.3	3.2					1007	* 5		25.6	2.1				
SW PACIFIC - MALAYSIA (SABAH AND SARAWAK) KOTA KINABALU 96471 SEP 2008 0556N 11600E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) TAWAU 96481 SEP 2008 0416N 11750E OB 3									SW PACIFIC - ISLANDS COCOS ISLAND AERO 96996 SEP 2008 1211S 09650E OB 3								
030	23924	0	-56.7	28.3	5	54	263	4	030	23895	0	-57.2	26.9	1	74	271	7	030	23843	0	-55.8	31.6	2	10	7	1
050	20735	0	-63.4	24.7	3	19	299	2	050	20709	0	-63.9	23.2	1	50	277	4	050	20650	0	-64.2	28.3	2	74	259	5
100	16605	0	-75.9	7.8	0	72	83	7	100	16579	0	-75.9	8.6	1	32	98	3	100	16551	0	-78.4	8.6	1	18	174	1
150	14251	0	-68.3	7.0	0	97	69	24	150	14222	0	-68.1	8.7	1	96	67	23	150	14199	0	-67.7	10.8	1	82	15	9
200	12463	0	-53.1	7.6	0	96	70	18	200	12436	0	-53.5	8.7	1	96	69	19	200	12414	0	-54.3	10.5	0	90	9	11
300	9715	0	-30.2	7.7	0	91	83	11	300	9693	0	-30.6	9.2	1	94	78	11	300	9683	0	-31.4	22.5	0	20	45	1
500	5883	0	-4.9	5.7	0	36	103	2	500	5865	0	-5.2	4.1	1	51	98	3	500	5858	0	-4.7	26.9	0	34	222	2
700	3159	0	10.1	4.9	0	59	254	5	700	3145	0	9.8	4.7	1	35	247	3	700	3147	0	8.5	11.3	0	18	131	1
850	1514	0	19.0	3.8	0	83	245	6	850	1500	0	19.3	18.8	1	43	256	2	850	1518	0	15.5	3.9	0	92	101	7
1010	* 3		26.8	4.2					1007	* 20		26.3	2.6					1013	* 4		25.2	3.6				

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
EUROPE - POLAND LEBA 12120 AUG 2008 5445N 01732E OB 3									EUROPE - POLAND LEGIONOWO 12374 AUG 2008 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 AUG 2008 5107N 01653E OB 3								
030	24280		-49.6	33.1		55	92	2	030	24279		-50.2	33.0		68	111	3	030	24272		-50.2	33.3		72	101	3
050	20958		-51.8	32.5		59	252	2	050	20970		-52.9	31.9		37	218	2	050	20967		-53.4	32.0		44	201	2
100	16477		-52.2	32.3		84	254	11	100	16519		-54.0	31.1		91	255	12	100	16526		-54.6	31.3		89	250	11
150	13850		-50.9	31.7		84	259	16	150	13914		-52.8	29.6		87	257	18	150	13930		-53.8	29.6		86	255	18
200	11980		-51.7	22.8		74	262	20	200	12056		-53.1	19.4		77	262	21	200	12081		-54.0	17.5		78	262	22
300	9323		-42.0	9.5		71	264	21	300	9397		-40.6	10.9		69	264	18	300	9421		-40.0	10.6		73	262	19
500	5662		-15.0	13.0		76	262	13	500	5714		-13.7	11.8		73	262	13	500	5729		-13.1	12.3		77	261	13
700	3037		.4	8.5		79	262	11	700	3076		1.8	10.3		76	259	9	700	3086		2.2	12.2		77	259	9
850	1455		8.6	3.9		74	264	9	850	1486		10.3	4.8		74	260	7	850	1495		10.3	5.0		76	263	6
1010	* 6		17.5	3.4					1001	* 96		19.3	7.2					999	* 122		18.9	7.1				

STATION LIST RECENT DATA

10501	C	AACHEN	GERMANY	70273	CT	ANCHORAGE/INT., AK	USA
06030	C	AALBORG	DENMARK AND FAROE I	10291	C	ANGERMUENDE	GERMANY
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	17130	CT	ANKARA/CENTRAL	TURKEY
40831	C	ABADAN	IRAN, ISLAMIC REP	60360	C	ANNABA	ALGERIA
07005	C	ABBEVILLE	FRANCE	17300	C	ANTALYA	TURKEY
03502	C	ABERPORTH	U KINGDOM	47575	C	AOMORI	JAPAN
41112	C	ABHA	SAUDI ARABIA	98232	C	APARRI	PHILIPPINES
65578	T	ABIDJAN	COTE D'IVOIRE	35746	C	ARALSKOE MORE	KAZAKHSTAN
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	71592	C	ARCTIC BAY CS, NU	CANADA
76805	C	ACAPULCO, GRO.	MEXICO	84752	C	AREQUIPA	PERU
17351	C	ADANA/BOLGE	TURKEY	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	85406	C	ARICA	CHILE
94672	C	ADELAIDE AIRPORT	AUSTRALIA	10091	C	ARKONA	GERMANY
60620	C	ADRAR	ALGERIA	62772	C	AROMA	SUDAN
76394	T	AEROP.INTERNACIONAL MONTERRE	MEXICO	76840	C	ARRIAGA, CHIS.	MEXICO
17190	C	AFYON	TURKEY	10460	C	ARTERN	GERMANY
23383	C	AGATA	RUSSIAN FEDERATION	44288	C	ARVAIHEER	MONGOLIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	60452	C	ARZEW	ALGERIA
42647	CT	AHMADABAD	INDIA	47407	C	ASAHIKAWA	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	38880	C	ASHGABAT KESHI	TURKMENISTAN
33998	C	AI-PETRI	UKRAINE	33915	C	ASKANIIA-NOVA	UKRAINE
60415	C	AIN-BESSAM	ALGERIA	62414	C	ASSWAN	EGYPT
61499	C	AIOUN EL ATROUSS	MAURITANIA	35188	C	ASTANA	KAZAKHSTAN
07761	CT	AJACCIO	FRANCE	86218	C	ASUNCION/AEROPUERTO	PARAGUAY
38178	C	AK-BAJTAL	UZBEKISTAN	61421	C	ATAR	MAURITANIA
47582	C	AKITA	JAPAN	62680	C	ATBARA	SUDAN
42933	C	AKOLA	INDIA	16716	C	ATHINAI (AIRPORT)	GREECE
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	72219	C	ATLANTA/MUN., GA.	USA
35229	C	AKTOBE	KAZAKHSTAN	91925	CT	ATUONA	FRENCH POLY.
04063	C	AKUREYRI	ICELAND	35700	C	ATYRAU	KAZAKHSTAN
40361	C	AL-JOUF	SAUDI ARABIA	10852	C	AUGSBURG	GERMANY
08280	C	ALBACETE/LOS LLANOS	SPAIN	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
31004	CT	ALDAN	RUSSIAN FEDERATION	72254	C	AUSTIN/CTY, TX.	USA
07139	C	ALENCON	FRANCE	31168	CT	AYAN	RUSSIAN FEDERATION
60369	C	ALGER-PORT	ALGERIA	87641	C	AZUL AERO	ARGENTINA
08359	C	ALICANTE	SPAIN	82460	C	BACABAL	BRAZIL
42475	C	ALLAHABAD/BAMHRAULI	INDIA	10430	C	BAD LIPPSPRINGE	GERMANY
08487	C	ALMERIA/AEROPUERTO	SPAIN	30554	CT	BAGDARIN	RUSSIAN FEDERATION
44277	C	ALTAI	MONGOLIA	41150	C	BAHRAIN (INT. AIRPORT)	BAHRAIN
26346	C	ALUKSNE	LATVIA	44265	C	BAITAG	MONGOLIA
94568	C	AMBERLEY AMO	AUSTRALIA	23891	C	BAJKIT	RUSSIAN FEDERATION
23022	CT	AMDERMA	RUSSIAN FEDERATION	29328	C	BAKCHAR	RUSSIAN FEDERATION
42071	C	AMRITSAR	INDIA	07299	C	BALE-MULHOUSE	FRANCE
25563	C	ANADYR'	RUSSIAN FEDERATION	10675	C	BAMBERG	GERMANY

STATION LIST RECENT DATA

43295	C	BANGALORE	INDIA	15420	C	BUCURESTI BANEASA	ROMANIA
26941	C	BARANOVICHI	BELARUS	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
07790	C	BASTIA	FRANCE	72528	CT	BUFFALO/GREATER BUF. INT.,NY	USA
37484	C	BATUMI	GEORGIA	38683	C	BUHARA	UZBEKISTAN
44275	C	BAYANBULAG	MONGOLIA	44239	C	BULGAN	MONGOLIA
60571	C	BECHAR	ALGERIA	08075	C	BURGOS/VILLAFRIA	SPAIN
54511	CT	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60401	C	BEJAIA-PORT	ALGERIA	15350	C	BUZAU	ROMANIA
82191	C	BELEM	BRAZIL	48914	C	CA MAU	VIET NAM
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	95916	C	CABRAMURRA SMHEA	AUSTRALIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	08261	C	CACERES	SPAIN
64600	C	BERBERATI	CENTRAL AFRICAN REP	07027	C	CAEN	FRANCE
40179	CT	BET DAGAN	ISRAEL	94287	C	CAIRNS AERO	AUSTRALIA
42971	CT	BHUBANESHWAR	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
97560	C	BIAK/FRANS KAISIEPO	INDONESIA	16252	C	CAMPOBASSO	ITALY
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	17112	C	CANAKKALE	TURKEY
29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION	48808	C	CAO BANG	VIET NAM
42165	C	BIKANER	INDIA	07661	C	CAP CEPET	FRANCE
08025	C	BILBAO/SONDICA	SPAIN	15292	C	CARANSEBES	ROMANIA
72515	C	BINGHAMTON/BROOME CO., NY.	USA	08286	C	CASTELLON	SPAIN
61075	C	BIRNI-N'KONNI	NIGER	16459	C	CATANIA SIGONELLA	ITALY
28138	C	BISER	RUSSIAN FEDERATION	94653	C	CEDUNA AMO	AUSTRALIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
01028	CT	BJORNOYA	NORWAY	16148	C	CERVIA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	07314	C	CHASSIRON	FRANCE
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	10577	C	CHEMNITZ	GERMANY
74492	C	BLUE HILL OBS. MA.	USA	41768	C	CHHOR	PAKISTAN
82024	C	BOA VISTA	BRAZIL	30758	CT	CHITA	RUSSIAN FEDERATION
65510	C	BOBO-DIOULASSO	BURKINA FASO	60425	C	CHLEF	ALGERIA
01152	CT	BODO	NORWAY	44259	C	CHOIBALSAN	MONGOLIA
31439	C	BOGORODSKOE	RUSSIAN FEDERATION	93780	C	CHRISTCHURCH	N ZEALAND
65338	C	BOHICON	BENIN	47014	C	CHUNGGANG	DPR KOREA
10249	C	BOIZENBURG	GERMANY	96805	C	CILACAP	INDONESIA
10161	C	BOLTENHAGEN	GERMANY	72421	C	CINCINNATI/GREATER CINCINNAT	USA
31253	C	BOMNAK	RUSSIAN FEDERATION	80444	C	CIUDAD BOLIVAR	VENEZUELA
07510	CT	BORDEAUX MERIGNAC	FRANCE	72360	C	CLAYTON/MUN., NM.	USA
64610	C	BOSSANGOA	CENTRAL AFRICAN REP	07460	C	CLERMONT-FERRAND	FRANCE
07255	C	BOURGES	FRANCE	15120	CT	CLUJ-NAPOCA	ROMANIA
08575	C	BRAGANCA	PORTUGAL	76741	C	COATZACOALCOS, VER.	MEXICO
07110	C	BREST	FRANCE	94711	C	COBAR MO	AUSTRALIA
16061	C	BRIC DELLA CROCE	ITALY	96996	C	COCOS ISLAND AERO	ISLANDS
11723	C	BRNO/TURANY	CZECH REP	94791	C	COFFS HARBOUR MO	AUSTRALIA
10453	C	BROCKEN	GERMANY	08548	C	COIMBRA/CERNACHE	PORTUGAL
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	70316	CT	COLD BAY, AK	USA

STATION LIST RECENT DATA

76848	C	COMITAN, CHIS.	MEXICO	07280	C	DIJON	FRANCE
72605	C	CONCORD/MUN., NH.	USA	89054	C	DINAMET-URUGUAY	URUGUAY
03955	C	CORK AIRPORT	IRELAND	61666	C	DIORBEL	SENEGAL
10496	C	COTTBUS	GERMANY	63471	C	DIREDAWA	ETHIOPIA
85864	C	COYHAIQUE	CHILE	17280	CT	DIYARBAKIR	TURKEY
16480	C	COZZO SPADARO	ITALY	60670	C	DJANET	ALGERIA
15450	C	CRAIOVA	ROMANIA	60535	C	DJELFA	ALGERIA
82704	C	CRUZEIRO DO SUL	BRAZIL	34504	C	DNIPROPETROVS'K	UKRAINE
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	16033	C	DOBBIACO	ITALY
08231	C	CUENCA	SPAIN	63862	C	DODOMA	U REP TANZANIA
83362	T	CUIABA (AEROPORTO)	BRAZIL	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
28704	C	CULPANOVO	RUSSIAN FEDERATION	87648	C	DOLORES AERO	ARGENTINA
80420	C	CUMANA	VENEZUELA	34519	C	DONETS'K	UKRAINE
83842	C	CURITIBA	BRAZIL	65501	C	DORI	BURKINA FASO
10131	C	CUXHAVEN	GERMANY	52836	C	DOULAN	CHINA
84686	C	CUZCO	PERU	10488	C	DRESDEN-KLOTZSCHE	GERMANY
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	41515	C	DROSH	PAKISTAN
48855	C	DA NANG	VIET NAM	03969	C	DUBLIN AIRPORT	IRELAND
47133	C	DAEJEON	REP KOREA	23074	C	DUDINKA	RUSSIAN FEDERATION
98325	C	DAGUPAN	PHILIPPINES	10400	C	DUESSELDORF	GERMANY
61641	CT	DAKAR/YOFF	SENEGAL	72745	C	DULUTH/INT., MN.	USA
31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION	89642	C	DUMONT D'URVILLE	FRANCE
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA
04320	C	DANMARKSHAVN	GREENLAND	38836	C	DUSHANBE	TAJKISTAN
38545	C	DARGANATA	TURKMENISTAN	42731	C	DWARKA	INDIA
44256	C	DASHBALBAR	MONGOLIA	03091	C	DYCE	U KINGDOM
26544	C	DAUGAVPILS	LATVIA	21908	C	DZALINDA	RUSSIAN FEDERATION
89571	C	DAVIS	AUSTRALIA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
71966	C	DAWSON, YT	CANADA	68858	C	EAST LONDON	SOUTH AFRICA
72429	C	DAYTON/. COX, OH.	USA	94983	C	EDDYSTONE POINT	AUSTRALIA
06235	C	DE KOOY	NETHERLANDS	17050	C	EDIRNE	TURKEY
12882	C	DEBRECEN	HUNGARY	71590	C	EDMUNDSTON, NB	CANADA
16546	C	DECIMOMANNU	ITALY	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
65505	C	DEDOUGOU	BURKINA FASO	25378	C	EGVEKINOT	RUSSIAN FEDERATION
40045	C	DEIR EZZOR	SYRIAN ARAB REP	40199	C	EILAT	ISRAEL
60387	C	DELLYS	ALGERIA	31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION
95869	C	DENILQUIN AIRPORT AWS	AUSTRALIA	38388	C	EKEZHE	TURKMENISTAN
37470	C	DERBENT	RUSSIAN FEDERATION	31329	C	EKIMCHAN	RUSSIAN FEDERATION
72546	C	DES MOINES/MUN., IA.	USA	62337	C	EL ARISH	EGYPT
72537	C	DETROIT/METROPOLITAN, MI.	USA	60367	C	EL-KALA	ALGERIA
40416	C	DHAHRAN	SAUDI ARABIA	27648	C	ELAT'MA	RUSSIAN FEDERATION
42404	C	DHUBRI	INDIA	12160	C	ELBLAG	POLAND
42314	C	DIBRUGARH /MOHANBARI	INDIA	72486	C	ELY/YELLAND, NV.	USA
61085	C	DIFFA	NIGER	07591	C	EMBRUN	FRANCE

STATION LIST RECENT DATA

10200	C	EMDEN-FLUGPLATZ	GERMANY	10895	C	FUERSTENZELL	GERMANY
29572	T	EMEL'JANOVO	RUSSIAN FEDERATION	47807	C	FUKUOKA	JAPAN
76256	C	EMPALME, SON.	MEXICO	08522	CT	FUNCHAL	MADEIRA
62781	C	EN NAHUD	SUDAN	60765	C	GABES	TUNISIA
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	60745	C	GAFSA	TUNISIA
86297	C	ENCARNACION	PARAGUAY	15310	C	GALATI	ROMANIA
29263	C	ENISEJSK	RUSSIAN FEDERATION	37735	C	GANDJA	AZERBAIJAN
71923	C	ENNADAI LAKE (AUT), NU	CANADA	65522	C	GAOUA	BURKINA FASO
24817	C	ERBOGACEN	RUSSIAN FEDERATION	10359	C	GARDELEGEN	GERMANY
44237	C	ERDENEMANDAL	MONGOLIA	40405	C	GASSIM	SAUDI ARABIA
53068	C	ERENHOT	CHINA	61099	C	GAYA	NIGER
10554	C	ERFURT-BINDERSLEBEN	GERMANY	26157	C	GDOV	RUSSIAN FEDERATION
34186	C	ERSHOV	RUSSIAN FEDERATION	62752	C	GEDAREF	SUDAN
36307	C	ERZIN	RUSSIAN FEDERATION	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
38750	C	ESENGYLY	TURKMENISTAN	68828	C	GEORGE AIRPORT	SOUTH AFRICA
40800	C	ESFAHAN	IRAN, ISLAMIC REP	08184	C	GERONA/COSTA BRAVA	SPAIN
35067	C	ESIL'	KAZAKHSTAN	60517	C	GHAZAOUET	ALGERIA
03162	C	ESKDALEMUIR	U KINGDOM	40296	C	GHOR SAFI	JORDAN
94638	C	ESPERANCE	AUSTRALIA	08495	CT	GIBRALTAR	GIBRALTAR
87803	C	ESQUEL AERO	ARGENTINA	10532	C	GIESSEN	GERMANY
10410	CT	ESSEN-BREDENEY	GERMANY	34740	C	GIGANT	RUSSIAN FEDERATION
71862	C	ESTEVAN A, SASK	CANADA	94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA
94647	C	EUCLA	AUSTRALIA	17034	C	GIRESUN	TURKEY
71917	T	EUREKA UA, NU	CANADA	93292	C	GISBORNE AERODROME AWS	N ZEALAND
72432	C	EVANSVILLE/REG., IN.	USA	41140	C	GIZAN	SAUDI ARABIA
08558	C	EVORA/C. COORD	PORTUGAL	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
87576	CT	EZEIZA AERO	ARGENTINA	94380	C	GLADSTONE RADAR	AUSTRALIA
65507	C	FADA N'GOURMA	BURKINA FASO	83264	C	GLEBA CELESTE	BRAZIL
70261	C	FAIRBANKS/INT., AK	USA	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
62423	T	FARAFRA	EGYPT	43192	CT	GOA/PANJIM	INDIA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	10444	C	GOETTINGEN	GERMANY
38618	C	FERGANA	UZBEKISTAN	83423	C	GOIANIA	BRAZIL
11155	C	FEUERKOGEL	AUSTRIA	33041	CT	GOMEL	BELARUS
10578	C	FICHTELBERG	GERMANY	63331	C	GONDAR	ETHIOPIA
72637	C	FLINT/BISHOP, MI.	USA	71816	CT	GOOSE A, NFLD	CANADA
08501	C	FLORES (ACORES)	PORTUGAL	71733	CT	GORE BAY A, ONT	CANADA
01238	C	FOKSTUA II	NORWAY	07535	C	GOURDON	FRANCE
82212	C	FONTE BOA	BRAZIL	94150	C	GOVE AIRPORT	AUSTRALIA
71585	C	FORT MCMURRAY CS, ALTA	CANADA	06717	C	GRAND ST. BERNARD	SWITZERLAND & LIECH
89065	C	FOSSIL BLUFF	U KINGDOM	71570	C	GREAT FALLS CLIMATE, MAN	CANADA
83827	T	FOZ DO IGUACU (AEROPORTO)	BRAZIL	10791	C	GROSSER ARBER	GERMANY
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	88903	C	GRYTVIKEN,	ISLANDS
10815	C	FREUDENSTADT	GERMANY	59287	C	GUANGZHOU	CHINA
16179	C	FRONTONE	ITALY	60403	C	GUELMA	ALGERIA

STATION LIST RECENT DATA

80423	C	GUIRIA	VENEZUELA	47016	C	HYESAN	DPR KOREA
02128	C	GUNNARN	SWEDEN	15090	C	IASI	ROMANIA
40360	C	GURIAT	SAUDI ARABIA	80214	C	IBAGUE/PERALES	COLOMBIA
78894	C	GUSTAVIA,	GUADELOUPE	08373	C	IBIZA/ES CODOLA	SPAIN
42410	C	GUWAHATI	INDIA	23274	C	IGARKA	RUSSIAN FEDERATION
38763	C	GZYLRARBAT	TURKMENISTAN	87097	C	IGUAZU AERO	ARGENTINA
40250	C	H-4 'IRWAISHED'	JORDAN	25248	C	ILIRNEJ	RUSSIAN FEDERATION
48820	C	HA NOI	VIET NAM	60640	C	ILLIZI	ALGERIA
31736	T	HABAROVSK	RUSSIAN FEDERATION	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
47678	C	HACHIJOJIMA	JAPAN	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
47069	C	HAEJU	DPR KOREA	60630	CT	IN-SALAH	ALGERIA
40377	C	HAFR AL-BATIN	SAUDI ARABIA	42754	C	INDORE	INDIA
40394	CT	HAIL	SAUDI ARABIA	67323	C	INHAMBANE	MOZAMBIQUE
17285	C	HAKKARI	TURKEY	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
71320	C	HALL BEACH CLIMATE, NU	CANADA	72747	CT	INT.FALLS/FALLS INT. MN.	USA
40030	C	HAMA	SYRIAN ARAB REP	71364	C	INUVIK CLIMATE, NWT	CANADA
10338	C	HANNOVER	GERMANY	93844	CT	INVERCARGILL AERODROME	N ZEALAND
02196	C	HAPARANDA	SWEDEN	80370	C	IPIALES/SAN LUIS	COLOMBIA
71350	C	HARRINGTON CDA CS, PEI	CANADA	71321	C	IQUALUIT CLIMATE, NU	CANADA
60581	C	HASSI-MESSAOUD	ALGERIA	84377	C	IQUITOS	PERU
20891	CT	HATANGA	RUSSIAN FEDERATION	83836	C	IRATI	BRAZIL
71361	C	HAY RIVER CLIMATE, NWT	CANADA	30710	C	IRKUTSK	RUSSIAN FEDERATION
02974	C	HELSINKI-VANTAA	FINLAND	29807	C	IRTYSHSK	KAZAKHSTAN
16754	CT	HERAKLION (AIRPORT)	GREECE	71074	C	ISACHSEN (AUT), NU	CANADA
60001	C	HIERRO/AEROPUERTO	SPAIN	28573	C	ISHIM	RUSSIAN FEDERATION
71066	C	HIGH LEVEL A, ALTA	CANADA	85469	CT	ISLA DE PASCUA	CHILE
30844	C	HILOK	RUSSIAN FEDERATION	17240	CT	ISPARTA	TURKEY
98755	C	HINATUAN	PHILIPPINES	17062	CT	ISTANBUL/GOZTEPE	TURKEY
94975	C	HOBART AIRPORT	AUSTRALIA	82336	C	ITACOATIARA	BRAZIL
10685	C	HOF	GERMANY	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
10962	C	HOHENPEISSENBERG	GERMANY	10142	C	ITZEHOE	GERMANY
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	33526	C	IVANO-FRANKIVS'K	UKRAINE
71029	C	HOLMAN CS, NWT	CANADA	23921	CT	IVDEL'	RUSSIAN FEDERATION
61240	C	HOMBORI	MALI	83704	C	IVINHEMA	BRAZIL
62131	C	HON	LIBYAN ARAB JAMAHIR	60010	C	IZANA	SPAIN
51828	C	HOTAN	CHINA	34415	C	IZIUM	UKRAINE
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	17220	CT	IZMIR/GUZELYALI	TURKEY
44218	C	HOVD	MONGOLIA	47800	CT	IZUHARA	JAPAN
08383	C	HUELVA	SPAIN	41715	C	JACOBABAD	PAKISTAN
44285	C	HUJIRT	MONGOLIA	08417	C	JAEN	SPAIN
72425	C	HUNTINGTON, WV.	USA	43041	C	JAGDALPUR	INDIA
03862	C	HURN	U KINGDOM	96745	C	JAKARTA/OBSERVATORY	INDONESIA
44232	C	HUTAG	MONGOLIA	76687	C	JALAPA, VER.	MEXICO
43128	CT	HYDERABAD AIRPORT	INDIA	01001	CT	JAN MAYEN	NORWAY

STATION LIST RECENT DATA

97690	C	JAYAPURA/SENTANI	INDONESIA	60120	C	KENITRA	MOROCCO
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	16641	C	KERKYRA (AIRPORT)	GREECE
47184	C	JEJU	REP KOREA	02805	C	KEVO	FINLAND
60725	C	JENDOUBA	TUNISIA	72201	C	KEY WEST/INT., FL	USA
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	41114	C	KHAMIS MUSHAIT	SAUDI ARABIA
41598	C	JHELUM	PAKISTAN	60476	C	KHENCHELLA	ALGERIA
60351	C	JIJEL-ACHOUAT	ALGERIA	33429	C	KHMEL'NYTS'KYI	UKRAINE
63402	C	JIMMA	ETHIOPIA	41744	C	KHUZDAR	PAKISTAN
52533	C	JIUQUAN	CHINA	33345	CT	KIEV	UKRAINE
41756	C	JIWANI	PAKISTAN	61498	C	KIFFA	MAURITANIA
42339	CT	JODHPUR	INDIA	64387	C	KIGALI	RWANDA
02929	C	JOENSUU	FINLAND	02801	C	KILPISJARVI	FINLAND
02963	CT	JOKIOINEN	FINLAND	47025	C	KIMCHAEK	DPR KOREA
02550	C	JONKOPING/AXAMO	SWEDEN	03066	C	KINLOSS	U KINGDOM
78762	C	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	28009	C	KIRS	RUSSIAN FEDERATION
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	24606	C	KISLOKAN	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	30925	C	KJAHTA	RUSSIAN FEDERATION
78866	CT	JULIANA AIRPORT,	NETHERLANDS ANTILLE	21921	C	KJUSJUR	RUSSIAN FEDERATION
87548	C	JUNIN AERO	ARGENTINA	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	32389	C	KLJUCHI	RUSSIAN FEDERATION
02935	CT	JYVASKYLA	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	11487	C	KOCELOVICE	CZECH REP
62810	C	KADOGLLI	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
61492	C	KAEDI	MAURITANIA	28879	C	KOKSHETAY	KAZAKHSTAN
47827	CT	KAGOSHIMA	JAPAN	61698	C	KOLDA	SENEGAL
10427	C	KAHLER ASTEN	GERMANY	33883	C	KOMRAT	REP MOLDOVA
93678	C	KAIKOURA	N ZEALAND	10929	C	KONSTANZ	GERMANY
02897	C	KAJAANI	FINLAND	25503	C	KORKODON	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	28952	C	KOSTANAY	KAZAKHSTAN
25744	C	KAMENSKOE	RUSSIAN FEDERATION	42452	C	KOTA AERODROME	INDIA
22217	CT	KANDALAKSHA	RUSSIAN FEDERATION	61293	C	KOUTIALA	MALI
61679	C	KAOLACK	SENEGAL	45004	CT	KOWLOON	HONG KONG, CHINA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	43314	C	KOZHIKODE	INDIA
02080	C	KARESUANDO	SWEDEN	12566	C	KRAKOW	POLAND
51709	C	KASHI	CHINA	14008	C	KREDARICA	SLOVENIA
44454	C	KATHMANDU AIRPORT	NEPAL	33791	C	KRYVYI RIH	UKRAINE
26629	C	KAUNAS	LITHUANIA	60514	C	KSAR CHELLALA	ALGERIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
61257	C	KAYES	MALI	96413	CT	KUCHING	MALAYSIA
27595	C	KAZAN'	RUSSIAN FEDERATION	62271	C	KUFRA	LIBYAN ARAB JAMAHIR
61699	C	KEDOUGOU	SENEGAL	38343	C	KULAN	KAZAKHSTAN
68312	C	KEETMANSHOOP	NAMIBIA	65442	C	KUMASI	GHANA
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	56778	CT	KUNMING	CHINA
22520	C	KEM'-PORT	RUSSIAN FEDERATION	97372	C	KUPANG/ELTARI	INDONESIA

STATION LIST RECENT DATA

15730	C	KURDJALI	BULGARIA	08084	C	LOGRONO/AGONCILLO	SPAIN
47418	C	KUSHIRO	JAPAN	84270	C	LOJA/LA ARGELIA	ECUADOR
17155	C	KUTAHYA	TURKEY	83766	C	LONDRINA	BRAZIL
02869	C	KUUSAMO	FINLAND	94995	C	LORD HOWE ISLAND AERO	AUSTRALIA
02120	C	KVIKKJOKK-ARRENJARKA	SWEDEN	72295	C	LOS ANGELES /INT.,	USA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
30949	C	KYRA	RUSSIAN FEDERATION	95964	C	LOW HEAD	AUSTRALIA
36096	C	KYZYL	RUSSIAN FEDERATION	48930	C	LUANG-PRABANG	LAO PDR
33393	C	L'VIV	UKRAINE	72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA
07020	C	LA HAGUE	FRANCE	42369	T	LUCKNOW/AMAUSI	INDIA
82723	C	LABREA	BRAZIL	10418	C	LUEDENSCHIED	GERMANY
60545	C	LAGHOUE	ALGERIA	06770	C	LUGANO	SWITZERLAND & LIECH
10805	C	LAHR	GERMANY	34523	C	LUHANS'K	UKRAINE
72240	C	LAKE CHARLES/MUN.,	USA	16597	C	LUQA	MALTA
72576	C	LANDER/HUNT, WY.	USA	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
98223	C	LAOAG	PHILIPPINES	03740	C	LYNEHAM	U KINGDOM
16648	C	LARISSA (AIRPORT)	GREECE	60467	C	M'SILA	ALGERIA
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	40310	C	MA'AN	JORDAN
40022	C	LATTAKIA	SYRIAN ARAB REP	44294	C	MAANTI	MONGOLIA
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
94865	C	LAVERTON RAAF	AUSTRALIA	72641	C	MADISON/DANE COUNTY REGIONAL	USA
13577	C	LAZAROPOLE	MACEDONIA	47624	C	MAEBASHI	JAPAN
07471	C	LE PUY	FRANCE	40265	CT	MAFRAQ	JORDAN
94302	C	LEARMONTH AIRPORT	AUSTRALIA	10361	C	MAGDEBURG	GERMANY
12120	CT	LEBA	POLAND	37472	C	MAHACHKALA	RUSSIAN FEDERATION
03257	C	LEEMING	U KINGDOM	47750	C	MAIZURU	JAPAN
12374	T	LEGIONOWO	POLAND	91376	C	MAJUORO/MARSHALL IS. INTNL.	USA
10449	C	LEINEFELDE	GERMANY	28666	C	MAKUSINO	RUSSIAN FEDERATION
83242	C	LENCOIS	BRAZIL	48665	C	MALACCA	MALAYSIA
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	30252	C	MAMAKAN	RUSSIAN FEDERATION
03005	CT	LERWICK	U KINGDOM	03797	C	MANSTON	U KINGDOM
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	67341	C	MAPUTO/MAVALANE	MOZAMBIQUE
28064	C	LEUSI	RUSSIAN FEDERATION	61080	C	MARADI	NIGER
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	37860	C	MASHTAGA	AZERBAIJAN
55591	CT	LHASA	CHINA	44314	C	MATAD	MONGOLIA
11603	C	LIBEREC	CZECH REP	89564	C	MAWSON	AUSTRALIA
67217	C	LICHINGA	MOZAMBIQUE	70231	C	MCGRATH, AK	USA
26406	C	LIEPAJA	LATVIA	60549	C	MECHERIA	ALGERIA
91165	C	LIHUE, KAUAI, HAWAII	USA	96035	CT	MEDAN/POLONIA	INDONESIA
07015	C	LILLE	FRANCE	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
07434	C	LIMOGES	FRANCE	10548	CT	MEININGEN	GERMANY
10305	C	LINGEN	GERMANY	60150	C	MEKNES	MOROCCO
08535	C	LISBOA/GEOF	PORTUGAL	94866	C	MELBOURNE AIRPORT	AUSTRALIA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	87418	C	MENDOZA AERO	ARGENTINA

STATION LIST RECENT DATA

80438	C	MERIDA	VENEZUELA	62002	C	NALUT	LIBYAN ARAB JAMAHIR
16420	C	MESSINA	ITALY	38611	C	NAMANGAN	UZBEKISTAN
16734	C	METHONI	GREECE	07180	T	NANCY-ESSEY	FRANCE
76680	C	MEXICO (CENTRAL),	MEXICO	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
22471	C	MEZEN'	RUSSIAN FEDERATION	72327	CT	NASHVILLE/METROPOLITAN, TN.	USA
72202	C	MIAMI, FL	USA	82598	C	NATAL	BRAZIL
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	91683	C	NAUSORI	FIJI
60195	C	MIDELT	MOROCCO	08215	C	NAVACERRADA	SPAIN
16080	T	MILANO/LINATE	ITALY	41749	C	NAWABSHAH	PAKISTAN
47945	C	MINAMIDAITOJIMA	JAPAN	47909	C	NAZE	JAPAN
89592	C	MIRNYJ	ANTARCTICA	64700	CT	NDJAMENA	CHAD
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	80315	C	NEIVA/BENITO SALAS	COLOMBIA
47830	C	MIYAZAKI	JAPAN	31152	C	NEL' KAN	RUSSIAN FEDERATION
68242	C	MMABATHO	SOUTH AFRICA	47420	C	NEMURO	JAPAN
64665	C	MOBAYE	CENTRAL AFRICAN REP	29752	C	NENASTNAYA	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	10557	C	NEUHAUS A.R.	GERMANY
72544	C	MOLINE/QUAD CITY,	USA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
92044	C	MOMOTE W.O.	PAPUA N GUINEA	48877	C	NHA TRANG	VIET NAM
07560	C	MONT AIGOUAL	FRANCE	61052	C	NIAMEY-AERO	NIGER
71309	C	MOOSONEE RCS, ONT	CANADA	07690	C	NICE	FRANCE
61265	C	MOPTI	MALI	17250	C	NIGDE	TURKEY
76665	C	MORELIA, MICH.	MEXICO	02942	C	NIINISALO	FINLAND
14648	C	MOSTAR	BOSNIA AND HERZEGOV	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
71989	C	MOULD BAY CS, NWT	CANADA	13388	C	NIS	SERBIA AND MONTENEG
33036	C	MOZYR	BELARUS	27459	CT	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
63971	C	MTWARA	U REP TANZANIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
10868	T	MUENCHEN-OBERSCHLEIBSHEIM	GERMANY	41710	C	NOKKUNDI	PAKISTAN
17292	C	MUGLA	TURKEY	70200	CT	NOME, AK	USA
42147	C	MUKTESHWAR KUMAON	INDIA	10113	C	NORDERNEY	GERMANY
41675	C	MULTAN	PAKISTAN	61415	CT	NOUADHIBOU	MAURITANIA
08430	CT	MURCIA	SPAIN	23242	C	NOVYJ PORT	RUSSIAN FEDERATION
72636	C	MUSKEGON/COUNTY, MI.	USA	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
63756	C	MWANZA	U REP TANZANIA	10506	C	NUERBURG-BARWEILER	GERMANY
25062	C	MYS BILLINGSA	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
64654	C	N'DELE	CENTRAL AFRICAN REP	43473	C	NUWARA ELIYA	SRI LANKA
61049	C	N'GUIGMI	NIGER	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
60557	C	NAAMA	ALGERIA	62790	C	NYALA	SUDAN
23445	C	NADYM	RUSSIAN FEDERATION	62200	C	OBARI	LIBYAN ARAB JAMAHIR
42867	CT	NAGPUR SONEGAON	INDIA	10948	C	OBERSTDORF	GERMANY
47936	C	NAHA	JAPAN	33837	C	ODESA	UKRAINE
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	10742	C	OEHRINGEN	GERMANY
41128	C	NAJRAN	SAUDI ARABIA	31088	CT	OHOTSK	RUSSIAN FEDERATION
24713	C	NAKANNO	RUSSIAN FEDERATION	47815	C	OITA	JAPAN

STATION LIST RECENT DATA

24688	C	OJMJAKON	RUSSIAN FEDERATION	96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA	67215	C	PEMBA	MOZAMBIQUE
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	48601	CT	PENANG/BAYAN LEPAS	MALAYSIA
10215	C	OLDENBURG	GERMANY	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
24125	CT	OLENEK	RUSSIAN FEDERATION	07747	C	PERPIGNAN	FRANCE
72792	C	OLYMPIA, WA.	USA	41530	C	PESHAWAR	PAKISTAN
47655	C	OMAEZAKI	JAPAN	28679	C	PETROPAVLOVSK	KAZAKHSTAN
44215	C	OMNO-GOBI	MONGOLIA	48887	C	PHAN THIET	VIET NAM
25428	C	OMOLON	RUSSIAN FEDERATION	48378	C	PHITSANULOK	THAILAND
28698	CT	OMSK	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR,	USA
01212	C	ONA II	NORWAY	48826	C	PHU LIEN	VIET NAM
22641	C	ONEGA	RUSSIAN FEDERATION	16052	C	PIAN ROSA	ITALY
94476	C	OODNADATTA AIRPORT	AUSTRALIA	84140	C	PICHILINGUE	ECUADOR
60461	C	ORAN-PORT	ALGERIA	11826	C	PIESTANY	SLOVAKIA
08048	C	ORENSE	SPAIN	86255	C	PILAR	PARAGUAY
76737	C	ORIZABA, VER.	MEXICO	33019	C	PINSK	BELARUS
01241	CT	ORLAND III	NORWAY	16158	C	PISA/S. GIUSTO	ITALY
40712	C	ORUMIEH	IRAN, ISLAMIC REP	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
47772	C	OSAKA	JAPAN	84401	C	PIURA	PERU
10480	C	OSCHATZ	GERMANY	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
47675	C	OSHIMA	JAPAN	07117	C	PLOUMANACH PERROS GUIREC	FRANCE
01384	C	OSLO/GARDERMOEN	NORWAY	65518	C	PO	BURKINA FASO
02226	C	OSTERSUND FROSON	SWEDEN	72578	C	POCATELLO/MUN., ID.	USA
60265	C	OUARZAZATE	MOROCCO	61612	C	PODOR	SENEGAL
60115	C	OUJDA	MOROCCO	32027	C	POGIBI	RUSSIAN FEDERATION
02875	C	OULU	FINLAND	47138	C	POHANG	REP KOREA
60421	C	OUM EL BOUAGHI	ALGERIA	07207	C	POINTE DU TALUT	FRANCE
08015	C	OVIEDO	SPAIN	33506	C	POLTAVA	UKRAINE
96163	C	PADANG/TABING	INDONESIA	08053	C	PONFERRADA	SPAIN
16022	C	PAGANELLA	ITALY	11934	C	POPRAD/TATRY	SLOVAKIA
48955	C	PAKSE	LAO PDR	27675	C	PORETSKOE	RUSSIAN FEDERATION
96221	C	PALEMBANG/ST. M. BADARUDIN I	INDONESIA	83332	C	POSSE	BRAZIL
43363	C	PAMBAN	INDIA	10379	C	POTSDAM	GERMANY
41739	C	PANJGUR	PAKISTAN	83358	C	POXOREU (POXOREU)	BRAZIL
41560	C	PARACHINAR	PAKISTAN	12330	C	POZNAN	POLAND
37432	C	PASANAURI	GEORGIA	11518	C	PRAHA/RUZYNE	CZECH REP
42492	T	PATNA	INDIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
71984	C	PAULATUK, NWT	CANADA	04390	C	PRINS CHRISTIAN SUND	GREENLAND
27823	C	PAVELETS	RUSSIAN FEDERATION	11747	T	PROSTEJOV	CZECH REP
06610	CT	PAYERNE	SWITZERLAND & LIECH	84515	C	PUCALLPA	PERU
71434	C	PEAWANUCK (AUT), ONT	CANADA	29313	C	PUDINO	RUSSIAN FEDERATION
12942	C	PECS/POGANY	HUNGARY	76685	C	PUEBLA, PUE.	MEXICO
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	43063	C	PUNE	INDIA
87544	C	PEHUAJO AERO	ARGENTINA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION

STATION LIST RECENT DATA

43424	C	PUTTALAM	SRI LANKA	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
47058	C	PYONGYANG	DPR KOREA	28552	C	SADRINSK	RUSSIAN FEDERATION
56137	C	QAMDO	CHINA	06680	C	SAENTIS	SWITZERLAND & LIECH
54857	C	QINGDAO	CHINA	42671	C	SAGAR	INDIA
50745	C	QIQIHAR	CHINA	47740	C	SAIGO	JAPAN
41660	C	QUETTA AIRPORT	PAKISTAN	41316	CT	SALALAH	OMAN
72797	C	QUILLAYUTE, WA.	USA	16723	C	SAMOS (AIRPORT)	GREECE
48870	C	QUY NHON	VIET NAM	61277	C	SAN	MALI
60135	C	RABAT-SALE	MOROCCO	82106	C	SAO GABRIEL DA CACHOEIRA	BRAZIL
40362	C	RAFHA	SAUDI ARABIA	47412	C	SAPPORO	JAPAN
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
93997	T	RAOUL ISLAND, KERMADEC IS.	N ZEALAND	21802	C	SASKYLAH	RUSSIAN FEDERATION
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	97900	C	SAUMLAKI/OLILIT	INDONESIA
91843	C	RAROTONGA	COOK ISLANDS	72207	C	SAVANNAH/MUNICIPAL,	USA
95670	C	RAYVILLE PARK	AUSTRALIA	48938	C	SAYABOURY	LAO PDR
82900	CT	RECIFE	BRAZIL	71828	C	SCHEFFERVILLE A, QUE	CANADA
10776	C	REGENSBURG	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
07070	C	REIMS	FRANCE	72793	C	SEATTLE/S.-TACOMA,	USA
07130	C	RENNES	FRANCE	62124	C	SEBHA	LIBYAN ARAB JAMAHIR
83738	C	RESENDE	BRAZIL	41256	CT	SEEB, INT'L AIRPORT	OMAN
08175	C	REUS/AEROPUERTO	SPAIN	24661	C	SEGEN-KYUEL'	RUSSIAN FEDERATION
04030	C	REYKJAVIK	ICELAND	25703	T	SEJMCHAN	RUSSIAN FEDERATION
72401	C	RICHMOND/BYRD, VA.	USA	96837	C	SEMARANG	INDONESIA
91948	C	RIKITEA	FRENCH POLY.	47590	C	SENDAI	JAPAN
44203	C	RINCHINHUMBE	MONGOLIA	47108	C	SEOUL	REP KOREA
82915	C	RIO BRANCO	BRAZIL	71279	C	SEPT-ILES, QUE	CANADA
71743	C	RIVIERE AUX FEUILLES, QUE	CANADA	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA	60445	C	SETIF	ALGERIA
17040	C	RIZE	TURKEY	08391	C	SEVILLA/SAN PABLO	SPAIN
72411	C	ROANOKE/MUN., VA.	USA	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
71490	C	ROBERTSON LAKE (AUT), NU	CANADA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
81405	C	ROCHAMBEAU	FRENCH GUIANA	24329	C	SHELAGONTSY	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	40848	C	SHIRAZ	IRAN, ISLAMIC REP
06190	C	ROENNE	DENMARK AND FAROE I	22271	T	SHOJNA	RUSSIAN FEDERATION
30650	C	ROMANOVKA	RUSSIAN FEDERATION	72248	C	SHREVEPORT/REG., LA.	USA
61489	C	ROSSO	MAURITANIA	38328	C	SHYMKENT	KAZAKHSTAN
89062	C	ROTHERA	U KINGDOM	26524	C	SIAULIAI	LITHUANIA
07037	C	ROUEN	FRANCE	15260	C	SIBIU	ROMANIA
51777	C	RUOQIANG	CHINA	60520	C	SIDI-BEL-ABBES	ALGERIA
28966	C	RUZAEVKA	KAZAKHSTAN	17210	C	SIIRT	TURKEY
27730	T	RYAZAN'	RUSSIAN FEDERATION	42619	C	SILCHAR	INDIA
16008	C	S. VALENTINO ALLA MUTA	ITALY	33946	C	SIMFEROPOL'	UKRAINE
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE
96001	C	SABANG/CUT BAU	INDONESIA	71842	C	SIOUX LOOKOUT A, ONT	CANADA

STATION LIST RECENT DATA

62019	C	SIRTE	LIBYAN ARAB JAMAHIR	12982	CT	SZEGED	HUNGARY
17090	C	SIVAS	TURKEY	40375	CT	TABUK	SAUDI ARABIA
62417	C	SIWA	EGYPT	84782	C	TACNA	PERU
60355	C	SKIKDA	ALGERIA	34720	C	TAGANROG	RUSSIAN FEDERATION
71069	C	SLAVE LAKE A, ALTA	CANADA	61043	C	TAHOUA	NIGER
11903	C	SLIAC	SLOVAKIA	35406	C	TAIPAK	KAZAKHSTAN
26951	C	SLUTSK	BELARUS	25932	C	TAJGONOS	RUSSIAN FEDERATION
71950	C	SMITHERS A, BC	CANADA	47891	C	TAKAMATSU	JAPAN
26781	C	SMOLENSK	RUSSIAN FEDERATION	70251	C	TALKEETNA	USA
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	60680	CT	TAMANRASSET	ALGERIA
32477	C	SOBOLEVO	RUSSIAN FEDERATION	60101	C	TANGER (AERODROME)	MOROCCO
02836	C	SODANKYLA	FINLAND	76903	C	TAPACHULA, CHIS	MEXICO
15614	CT	SOFIA (OBSERV.)	BULGARIA	28493	C	TARA	RUSSIAN FEDERATION
48806	C	SON LA	VIET NAM	29379	C	TASEEVO	RUSSIAN FEDERATION
08148	C	SORIA	SPAIN	96481	CT	TAWAU	MALAYSIA
16746	C	SOUDA (AIRPORT)	GREECE	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	37545	C	TBILISI	GEORGIA
14445	C	SPLIT/MARJAN	CROATIA	60475	C	TEBESSA	ALGERIA
72785	C	SPOKANE/INT., WA.	USA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
68512	CT	SPRINGBOK	SOUTH AFRICA	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	35426	C	TEMIR	KAZAKHSTAN
42027	C	SRINAGAR	INDIA	60018	T	TENERIFE-GUIMAR	SPAIN
94517	C	ST GEORGE AIRPORT	AUSTRALIA	83492	C	TEOFILO OTONI	BRAZIL
61901	CT	ST. HELENA IS.	OCEAN ISLANDS	76373	C	TEPEHUANES, DGO.	MEXICO
01415	CT	STAVANGER/SOLA	NORWAY	16232	C	TERMOLI	ITALY
71017	C	STEFANSSON ISLAND, NU	CANADA	61202	C	TESSALIT	MALI
02485	C	STOCKHOLM	SWEDEN	67261	C	TETE	MOZAMBIQUE
07190	C	STRASBOURG-ENTZHEIM	FRANCE	94570	C	TEWANTIN RSL PARK	AUSTRALIA
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	48840	C	THANH HOA	VIET NAM
15023	C	SUCEAVA	ROMANIA	71867	T	THE PAS A UA, MAN	CANADA
24136	C	SUHANA	RUSSIAN FEDERATION	43371	CT	THIRUVANANTHAPURAM	INDIA
15360	C	SULINA	ROMANIA	71079	C	THOMPSON	CANADA
33275	C	SUMY	UKRAINE	41314	C	THUMRAIT	OMAN
24738	C	SUNTAR	RUSSIAN FEDERATION	60511	C	TIARET	ALGERIA
22676	C	SURA	RUSSIAN FEDERATION	61450	C	TIDJIKJA	MAURITANIA
24790	C	SUSUMAN	RUSSIAN FEDERATION	21824	T	TIKSI	RUSSIAN FEDERATION
47421	C	SUTTSU	JAPAN	61036	C	TILLABERY	NIGER
01008	C	SVALBARD LUFTHAVN	NORWAY	15247	C	TIMISOARA	ROMANIA
71446	C	SWIFT CURRENT CDA, SASK	CANADA	60656	C	TINDOUF	ALGERIA
94767	C	SYDNEY AIRPORT AMO	AUSTRALIA	03100	C	TIREE	U KINGDOM
23804	T	SYKTYVKAR	RUSSIAN FEDERATION	60395	C	TIZI-OUZOU	ALGERIA
89532	CT	SYOWA	JAPAN	76683	C	TLAXCALA, TLAX.	MEXICO
72519	C	SYRACUSE/HANCOCK,	USA	60531	C	TLEMCEN-ZENATA	ALGERIA
12205	C	SZCZECIN	POLAND	28275	C	TOBOL'SK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

31137	C	TOKO	RUSSIAN FEDERATION	33038	C	VASILEVICH	BELARUS
08272	C	TOLEDO	SPAIN	26554	C	VERHNEDVINSK	BELARUS
24671	C	TOMPO	RUSSIAN FEDERATION	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
06011	CT	TORSHAVN	DENMARK AND FAROE I	15502	C	VIDIN	BULGARIA
44225	C	TOSONTSENGEL	MONGOLIA	48940	C	VIENTIANE	LAO PDR
27051	C	TOT'MA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
60555	C	TOUGGOURT	ALGERIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
94294	C	TOWNSVILLE AERO	AUSTRALIA	33562	C	VINNYTSIA	UKRAINE
82145	C	TRACUATEUA (BRAGANCA)	BRAZIL	02590	C	VISBY	SWEDEN
83618	C	TRES LAGOAS	BRAZIL	26666	C	VITEBSK	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
01026	C	TROMSO	NORWAY	06310	C	VLISSINGEN	NETHERLANDS
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
44282	C	TSETSERLEG	MONGOLIA	34123	C	VORONEZ	RUSSIAN FEDERATION
44347	C	TSOGT-OVOO	MONGOLIA	89606	C	VOSTOK	ANTARCTICA
91954	C	TUBUAI	FRENCH POLY.	33777	C	VOZNESENS'K	UKRAINE
72274	C	TUCSON/INT., AZ.	USA	22837	C	VYTEGRA	RUSSIAN FEDERATION
98233	C	TUGUEGARAO	PHILIPPINES	72256	C	WACO, MADISON-COOPER,	USA
76634	C	TULANCINGO, HGO.	MEXICO	03377	C	WADDINGTON	U KINGDOM
84370	C	TUMBES	PERU	94910	C	WAGGA WAGGA AMO	AUSTRALIA
60715	CT	TUNIS-CARTHAGE	TUNISIA	97340	C	WAINGAPU/MAU HAU	INDONESIA
24507	CT	TURA	RUSSIAN FEDERATION	47600	C	WAJIMA	JAPAN
76640	C	TUXPAN.VER.	MEXICO	47401	C	WAKKANAI	JAPAN
48354	C	UDON THANI	THAILAND	97686	C	WAMENA	INDONESIA
91652	C	UDU POINT AWS	FIJI	12375	C	WARSZAWA-OKECIE	POLAND
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	10544	C	WASSERKUPPE	GERMANY
35416	C	UIL	KAZAKHSTAN	71199	C	WATSON LAKE (AUT), YT	CANADA
44292	CT	ULAANBAATAR	MONGOLIA	10688	C	WEIDEN	GERMANY
44214	C	ULGI	MONGOLIA	10980	C	WENDELSTEIN	GERMANY
44272	C	ULIASTAI	MONGOLIA	72203	C	WEST PALM BEACH/ INT. FL.	USA
47115	C	ULLEUNGDO	REP KOREA	93112	T	WHENUAPAI	N ZEALAND
33587	C	UMAN'	UKRAINE	71964	CT	WHITEHORSE A, YT	CANADA
44304	C	UNDERKHAAN	MONGOLIA	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
68424	CT	UPINGTON	SOUTH AFRICA	11035	CT	WIEN/HOHE WARTE	AUSTRIA
35108	C	URALSK	KAZAKHSTAN	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
38396	C	URGENCH	UZBEKISTAN	68110	C	WINDHOEK	NAMIBIA
17188	C	USAK	TURKEY	94313	C	WITTENOOM	AUSTRALIA
87938	C	USHUAIA AERO	ARGENTINA	12497	C	WLODAWA	POLAND
23405	C	UST'-CIL'MA	RUSSIAN FEDERATION	47055	C	WONSAN	DPR KOREA
01403	C	UTSIRA FYR	NORWAY	94659	C	WOOMERA AERODROME	AUSTRALIA
33631	C	UZHGOROD	UKRAINE	12425	T	WROCLAW I	POLAND
03302	C	VALLEY	U KINGDOM	51463	CT	WU LU MU QI	CHINA
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	10655	C	WUERZBURG	GERMANY
15552	C	VARNA	BULGARIA	56571	C	XICHANG	CHINA

STATION LIST RECENT DATA

36064	C	YAJLJU	RUSSIAN FEDERATION
72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA
94589	C	YAMBA PILOT STATION	AUSTRALIA
54292	C	YANJI	CHINA
91413	C	YAP, CAROLINE IS.	USA
34866	C	YASHKUL'	RUSSIAN FEDERATION
62008	C	YEFREN	LIBYAN ARAB JAMAHIR
40439	C	YENBO	SAUDI ARABIA
47168	C	YEOSU	REP KOREA
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
57461	C	YICHANG	CHINA
51431	C	YINING	CHINA
72525	C	YOUNGSTOWN, OH.	USA
14430	T	ZADAR RS	CROATIA
14236	C	ZAGREB/GRIC	CROATIA
27857	C	ZAMETCHINO	RUSSIAN FEDERATION
08160	C	ZARAGOZA/AEROPUERTO	SPAIN
34398	C	ZHALPAKTAL	KAZAKHSTAN
35671	C	ZHEZKAZGAN	KAZAKHSTAN
24343	C	ZHIGANSK	RUSSIAN FEDERATION
41620	C	ZHOB	PAKISTAN
61695	C	ZIGUINCHOR	SENEGAL
10582	C	ZINNWALD-GEORGENFELD	GERMANY
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	C	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