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**DECEMBER 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**

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Atmospheric Administration**

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Environmental Satellite, Data  
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**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.

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# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>EUROPE</b>																
<b>NORWAY</b>																
01001 JAN MAYEN	7056N	00840W	10		1000.9	1002.1	-8	4.4	4.7	1.0	12	76	11	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		999.4	1002.8	-8.0	5.3	2.8	.8	6	28	14	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1006.7	1007.8	.0	2.7	4.8	.6	12	71	-34	2		
01026 TROMSO	6939N	01856E	115		993.4	1007.7	-2		4.8		12	85		2		0
01028 BJORNOYA	7431N	01901E	16		1001.4	1003.3	-1.3	5.8	5.1	1.6	9	35	4	4		
01098 VARDØ	7022N	03106E	15		1006.1	1007.9	-1	3.6	5.3	1.2	12	52	-1	3		
01152 BODØ VI	6716N	01422E	13		1007.9	1009.5	1.7	2.9	5.1	.6	15	76	-24	2		0
01212 ONA II	6252N	00632E	15		1010.2	1011.8	4.4		6.4		14	147		3		
01238 FOKSTUA II	6207N	00917E	974		897.9	1013.1	-6.7		3.2		6	16		2		
01241 ORLAND III	6342N	00936E	7		1010.7	1011.9	2.0	1.5	5.6	.2	9	45	-68	1		
01317 BERGEN/FLORENDA	6023N	00520E	36		1012.4	1013.9	2.9	.3	5.8	-3	12	169	-66	2		
01384 OSLO/GARDERMOEN	6012N	01105E	204		990.6	1016.1	-3.4	2.3	4.7	.8	13	50	-15	2		
01403 UTSIRA FYR	5918N	00453E	56		1007.8	1014.6	4.5		6.7		11	77		1		
01415 STAVANGER/SOLA	5853N	00538E	9		1014.1	1015.2	2.9	.7	6.2	.0	10	69	-41	2		
01465 TORUNGEN FYR	5824N	00848E	15		1014.8	1016.2	2.2		6.1		8	55		3		
<b>SWEDEN</b>																
02080 KARESUANDO	6827N	02227E	331		969.2	1010.6	-9.1	4.9	3.3	.9	10	42	18	4		0
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		973.1	1012.7	-10.0		2.9		12	41		3		
02128 GUNNARN	6500N	01742E	283		979.1	1014.7	-7.9	3.2	3.4	.5	11	56	19	5		
02196 HAPARANDA	6550N	02409E	6		1012.5	1013.3	-1.9	7.6	5.1	1.9	8	43	1	2		3
02226 Ostersund FROSON	6312N	01430E	376		967.9	1014.5	-4.6	1.5	4.0	.3						29
02366 TIMRA/MIDLANDA	6231N	01727E	8		1014.4	1015.0	-3.8	2.9	4.5	.8	10	64	12	5		
02410 MALUNG	6041N	01342E	308		978.1	1016.7	-5.8		4.1		14	68		5		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1002.5	1016.0	-1.2	1.7	5.4	.5	11	56	8	4		36
02485 STOCKHOLM	5921N	01804E	52		1009.3	1015.8	1.5	2.5	6.3	1.2	13	50	4	4		36
02550 JONKOPING/AXAMO	5745N	01405E	224		988.4	1016.4	.0	2.0	5.8	.6	12	69	16	4		
02590 VISBY	5740N	01821E	51		1010.3	1016.6	2.4	1.7	6.6	.7	13	54	3	3		24
<b>FINLAND</b>																
02801 KILPISJARVI	6903N	02047E	478		952.2	1011.6	-8.9		3.1		10	64		5		
02805 KEVO	6945N	02702E	107		996.5	1009.9	-7.7		3.5		5	15		2		0
02836 SODANKYLA	6722N	02639E	179		990.2	1012.7	-4.1	9.0	4.3		7	23	-8	2		0
02869 KUUSAMO	6558N	02911E	263		981.0	1014.2	-3.7	7.8	4.4							
02875 OULU	6456N	02522E	15		1012.3	1014.1	-1.4	6.8	5.2							2
02897 KAJAANI	6417N	02741E	143		998.7	1015.6	-2.7	6.7	4.8							
02929 JOENSUU	6240N	02938E	119		1002.3	1017.3	-2.2	6.0	5.0							
02935 JYVASKYLA	6224N	02541E	145		998.6	1016.4	-1.5	5.7	5.4		11	43	-4	2		12

# SURFACE

# DECEMBER 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		1000.1	1015.8	-5	5.1	5.7		14	45	-2	3		
<b>02963 JOKIOINEN</b>	6049N	02330E	104		1003.5	1016.5	-2	4.7	5.8		11	43	1	3	10	37
02972 TURKU	6031N	02216E	59		1008.7	1016.2	.4	4.0	6.0							
02974 HELSINKI-VANTAA	6019N	02458E	56		1010.4	1017.5	.4	4.5	5.9		11	54	-4	3	13	48
<b>UNITED KINGDOM</b>																
<b>03005 LERWICK</b>	6008N	00111W	84		1000.8	1010.9	4.8	.9	7.4		24	133	-9	3	17	131
<b>03026 STORNOWAY AIRPORT</b>	5813N	00619W	15		1010.0	1011.7	4.9	.1	7.7		16	87	-41	2	19	79
03066 KINLOSS	5739N	00334W	7		1012.5	1013.2	2.9	-9	6.4		11	32	-20	2	38	109
03091 DYCE	5712N	00213W	69		1005.5	1013.7	4.1	.6	6.8		12	107	34	5	38	90
03100 TIREE	5630N	00653W	12		1012.0	1013.7	5.9	.0	8.0		16	123	2	3	37	123
<b>03162 ESKDALEMUIR</b>	5519N	00312W	242		986.4	1016.6	1.9	-6	6.5		16	152	-13	3	47	124
03257 LEEMING	5418N	00132W	40		1012.1	1016.8	3.2	-8	6.9		7	38	-14	3	55	120
<b>03302 VALLEY</b>	5315N	00432W	11		1016.0	1017.3	5.6	-8	8.2		11	68	-26	2	63	129
<b>03377 WADDINGTON</b>	5310N	00031W	70		1008.5	1017.6	3.6	-3	7.1		7	31	-22	2	72	147
03502 ABERPORTH	5208N	00434W	134		1000.5	1018.1	5.4	-4	7.6		12	68	-27	2	74	157
03740 LYNEHAM	5130N	00159W	147		1000.8	1019.1	3.4	-9	7.4		5	38	-38	1	75	150
03797 MANSTON	5121N	00120E	54		1012.0	1018.2	4.4	-7	7.6		7	25	-24	2	90	176
<b>03808 CAMBORNE</b>	5013N	00519W	88		1007.9	1018.8	6.9		8.1		10	75		1	66	125
03862 HURN	5047N	00150W	11		1017.5	1018.9	4.1	-1.0	7.5		7	45	-45	1	82	144
03917 ALDERGROVE	5439N	00613W	81		1008.5	1016.5	4.5	-1	7.7		12	53	-25	2	55	145
<b>IRELAND</b>																
<b>03953 VALENTIA OBSERVATORY</b>	5156N	01015W	30		1014.6	1018.2	8.0	.0	8.6	-6	16	105	-54	2	40	110
03955 CORK AIRPORT	5151N	00829W	162		998.3	1018.4	5.5	-7	8.2	-5	10	60	-76	1	54	105
03962 SHANNON AIRPORT	5242N	00855W	20		1015.3	1017.7	5.8	-7	8.4	-2	13	75	-24	2	48	105
03967 CASEMENT AERODROME	5318N	00626W	97		1005.8	1017.4	4.2		7.9		11	53			58	120
03969 DUBLIN AIRPORT	5326N	00615W	85		1006.7	1017.3	4.5	-1.5	7.8	-3	10	39	-37	1	59	115
03973 CONNAUGHT AIRPORT	5354N	00849W	209		991.0	1016.9	4.3		7.9		19	100			39	
03976 BELMULLET	5414N	01000W	10		1014.8	1016.0	6.8	-2	8.9	.3	17	97	-22	2	40	115
<b>03980 MALIN HEAD</b>	5522N	00720W	25		1011.9	1015.0	6.0	-6	7.8	-4	16	86	-17	2	45	160
<b>ICELAND</b>																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		993.0	1000.2	1.5		5.4		22	144		4		
04030 REYKJAVIK	6408N	02156W	61		993.0	1000.6	1.1	1.3	5.3	.3	19	124	46	5	7	
04063 AKUREYRI	6541N	01805W	27		998.0	1002.0	-3	1.6	4.7	.1	10	43	-9	2	0	
04082 AKURNES	6418N	01513W	21		1002.0	1003.3	.5		5.2		13	145		3		
<b>GREENLAND</b>																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			999.5	-9.1	.7	2.3		13	36	10			
<b>04250 NUUK (GODTHAAB)</b>	6410N	05145W	84			999.0	-7.0	-.8	2.6							
04312 STATION NORD AWS	8136N	01641W	36			1008.2	-25.7	2.2	.5							
<b>04320 DANMARKSHAVN</b>	7646N	01840W	12			1006.7	-19.0	2.8	.9		3	37	22			

# SURFACE

# DECEMBER 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.	
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1003.5	-9.4			2.2							
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			996.8	-4.1	3.1		3.2		13	143	37			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			996.4	-3.1	.1		3.0		14	152	-94			
<b>DENMARK AND FAROE ISLANDS</b>																	
06011 TORSHAVN	6201N	00646W	61			1007.1	5.0	1.2		7.0		24	182	11			
06030 AALBORG	5706N	00951E	13			1016.6	2.7	1.4		6.7		5	19				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1017.1	3.3			6.8		8	44				
06190 ROENNE	5504N	01445E	17			1017.4	3.7	1.4									
<b>NETHERLANDS</b>																	
06235 DE KOOY	5256N	00447E	2			1017.6	3.5	-7		7.0	-4	12	74	-2	3	91	246
06260 DE BILT	5206N	00511E	4			1017.9	2.4	-8		6.7	-4	7	24	-59	1	85	198
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1017.4	2.0	-5		6.8	-2	7	28	-47	1	80	242
06310 VLISSINGEN	5127N	00336E	10			1017.1	3.6	-1.0		7.4	-1	9	50	-22	2	79	193
<b>LUXEMBOURG</b>																	
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			972.7	1019.2	.9		6.0		9	52	-27	2	64	152
<b>SWITZERLAND &amp; LIECHTENSTEIN</b>																	
06610 PAYERNE	4649N	00657E	491			960.0	1020.3	.1		5.5		9	73			36	85
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			952.0	1020.0	.5	-1	5.5	.1	14	72	-3	3	35	92
06680 SAENTIS	4715N	00921E	2502			746.1	2990 Z	-6.8	-3	2.7	.2	12	235	-11	3	113	94
06700 GENEVE-COINTRIN	4615N	00608E	420			968.8	1019.9	1.6	-2	5.6	.0	8	118	36	4	51	121
06717 GRAND ST. BERNARD	4552N	00710E	2479			747.2	2993 Z	-7.6		2.6		19	184			19	65
06770 LUGANO	4600N	00858E	276			981.4	1018.3	4.0	.4	6.4	.9	14	160	95	5	85	73
<b>FRANCE</b>																	
07005 ABBEVILLE	5008N	00150E	77			1009.4	1019.0	3.2		7.0		6	54			68	140
07015 LILLE	5034N	00306E	52			1012.7	1018.6	3.0		6.9		7	32		1	65	140
07020 LA HAGUE	4943N	00156W	12			1018.0	1018.9	7.7		7.9		10	74				
07027 CAEN	4911N	00027W	67			1010.8	1019.1	4.3	-1.0	7.4		10	63	-6	2	91	142
07037 ROUEN	4923N	00111E	156			1000.3	1019.2	2.9		7.0		10	47			64	130
07070 REIMS	4918N	00402E	91			1007.8	1019.2	2.1		6.6		7	26			51	105
07110 BREST	4827N	00425W	99			1007.6	1019.3	5.5	-1.8	8.0		10	85	-55	2	100	159
07117 PLOUMANACH PERROS GUIREC	4850N	00328W	58			1012.0	1019.4	7.1		8.4		11	71				
07130 RENNES	4804N	00144W	43			1014.0	1019.3	4.4		7.2		8	41			103	155
07139 ALENCON	4826N	00006E	144			1001.4	1019.3	3.2		7.0		6	48			75	145
07149 PARIS-ORLY	4843N	00223E	90			1008.0	1019.3	3.1		6.9		9	29				
07168 TROYES	4820N	00401E	118			1004.5	1019.4	2.4		6.7		11	31			51	
07181 NANCY-OCHEY	4835N	00558E	351			977.2	1019.5	1.1		6.3		12	53				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153			1000.5	1019.7	1.9	.1	6.4		9	24	-15	2	39	93
07207 POINTE DU TALUT	4718N	00310W	43			1014.1	1019.4	7.1		8.8		8	50				

# SURFACE

# DECEMBER 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.
07222 NANTES	4709N	00136W	27		1015.8	1019.1	4.9	-1.0	7.7		6	53	-31	2	117	170
07240 TOURS	4727N	00044E	112		1004.9	1018.5	3.5		7.1		4	24		1	85	160
07255 BOURGES	4704N	00222E	166		998.8	1019.4	3.2	-6	6.9		8	48	-15	2	61	103
07280 DIJON	4716N	00505E	227		991.6	1019.8	2.1	.0	6.2		7	55	-7	2	62	117
07299 BALE-MULHOUSE	4736N	00731E	271		986.2	1020.0	1.4		6.1		9	66			40	65
07314 CHASSIRON	4603N	00125W	22		1016.0	1018.9	6.9		8.5		10	62				
07335 POITIERS	4635N	00018E	120		1004.4	1019.5	3.7		7.2		3	21		1	86	130
07434 LIMOGES	4552N	00111E	402		969.8	1018.9	3.4		6.8		10	61			80	90
07460 CLERMONT-FERRAND	4547N	00310E	330		979.3	1019.9	2.5		6.3		8	57		5	60	75
07471 LE PUY	4505N	00346E	833		920.0	1463 Y	.2		5.4		9	88			50	
07481 LYON-SATOLAS	4544N	00505E	248		989.7	1019.4	2.9		6.4		8	38				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1012.2	1018.9	5.6		8.0		8	74	-24	2	81	95
07535 GOURDON	4445N	00124E	261		986.8	1018.9	4.1		7.4		11	92			92	100
07560 MONT AIGOUAL	4407N	00335E	1567		838.5	1456 Y	-1.9		4.2		14	296				
07577 MONTELMAR	4435N	00444E	74		1008.9	1018.1	5.0		7.0		11	158		5	83	80
07591 EMBRUN	4434N	00630E	876		913.9	1456 Y	1.1		4.4		9	77			122	85
07607 MONT-DE-MARSAN	4355N	00030W	60		1011.7	1019.1	5.2		8.2		10	92			75	90
07621 TARBES-OSSUN	4311N	00000W	364		975.0	1019.2	5.2		7.4		12	65			86	80
07627 SAINT GIRONS	4300N	00106E	412		969.2	1019.1	4.5		7.2		15	81			92	85
<b>07630 TOULOUSE BLAGNAC</b>	4338N	00122E	154		999.6	1019.0	5.4		7.7		13	55	0	2	72	90
07643 MONTPELLIER	4335N	00358E	8		1016.2	1017.2	6.9		7.1		9	173		5	130	95
07650 MARIGNANE	4327N	00514E	32		1011.8	1015.8	7.1		7.4		7	109	54	5	126	85
07661 CAP CEPET	4305N	00556E	136		998.5	1014.6	8.6		8.4		12	205				
07690 NICE	4339N	00712E	27		1011.8	1015.2	8.6		7.3		10	203	126	5	142	90
07747 PERIGNAN	4244N	00252E	47		1011.6	1017.3	8.1		7.8		9	207	153	5	120	80
07761 AJACCIO	4155N	00848E	9		1014.2	1015.3	9.4		8.9		11	96	21	2	102	75
07790 BASTIA	4233N	00929E	12		1013.7	1015.2	9.6		9.0		13	185		5	119	85
<b>SPAIN</b>																
08001 LA CORUNA	4322N	00825W	67		1010.6	1018.8	10.9	.0	10.1	-4	14	133	6	4	108	117
08015 OVIEDO	4321N	00552W	339		977.8	1018.6	7.4	-1.5	9.0	.4	13	178	87	6	100	94
08023 SANTANDER	4329N	00348W	59		1011.7	1018.9	9.7	-8	9.9	.4	17	196	55	4	71	87
08025 BILBAO/SONDICA	4318N	00254W	42		1014.6	1019.4	8.8		9.1		16	157		4	63	85
<b>08027 SAN SEBASTIAN/IGUELDO</b>	4318N	00202W	259		987.0	1018.4	7.6	-1.0	9.0	.4	17	220	56	4	69	84
08045 VIGO/PEINADOR	4214N	00838W	256		988.5	1019.8	8.5	-2	9.0	-8	15	208	-61	3	142	151
08048 ORENSE	4220N	00752W	147		1001.3	1019.3	7.9		9.0		9	79		3	76	100
08053 PONFERRADA	4234N	00636W	550		954.9	1021.2	4.3		7.1		12	82		4	72	110
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		912.5	1019.8	3.9		6.3		9	43		3	160	130
08075 BURGOS/VILLAFRIA	4221N	00338W	890		914.7	1486 Y	4.0	.8	7.0	.0	11	71	23	4	89	116
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.8	1019.7	6.2	-1	7.7	.2	10	69	39	6	69	70
08085 PAMPLONA/NOAIN	4246N	00138W	459		964.9	1019.6	5.2		7.4		14	70		3	51	55
08130 ZAMORA	4131N	00544W	667		941.2	1020.9	4.2		6.9		8	46		4		
08141 VALLADOLID	4139N	00446W	735		932.4	1019.8	3.8	-5	7.0	-2	8	58	15	4	105	127
08148 SORIA	4146N	00228W	1082		893.2	1018.9	3.6		5.9		9	56		4		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		987.6	1019.0	6.3	-2	7.4	-2	5	27	6	4	99	81
08171 LERIDA	4138N	00036E	199		994.4	1018.9	5.4		7.5		7	28		4	84	85

# SURFACE

# DECEMBER 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.
08175 REUS/AEROPUERTO	4109N	00110E	76		1007.3	1016.6	7.5		7.0		6	49		4	135	85
<b>08181 BARCELONA/AEROPUERTO</b>	4117N	00204E	6		1015.8	1016.5	8.7	-1.0	7.4	-1.3	8	59	10	4		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1000.7	1016.5	6.5	-1.2	7.5	-1.0	9	89	43	5	123	88
<b>08202 SALAMANCA/MATACAN</b>	4057N	00530W	794		926.6	1020.9	2.9	-1.2	6.7	-8	8	46	12	4	103	103
<b>08215 NAVACERRADA</b>	4047N	00401W	1894		809.3	1494 Y	-6		4.5		17	172		3	72	75
08221 MADRID/BARAJAS	4030N	00335W	633		950.4	1019.8	6.0	.1	6.9	-5	6	38	-5	3	125	103
08231 CUENCA	4004N	00208W	946		908.4	1484 Y	4.8		6.5		7	40		3	118	100
08235 TERUEL	4021N	00107W	902		913.5		3.3		6.1		2	13				
08238 TORTOSA	4049N	00030E	50		1010.1	1016.2	9.6	-9	8.3	-3	5	47	5	4	135	87
08261 CACERES	3928N	00620W	405		972.8	1021.4	8.2	-2	8.3	-4	8	39	-31	3	137	105
08272 TOLEDO	3953N	00403W	516		957.9	1019.6	6.7		7.5		6	52		4	143	115
<b>08280 ALBACETE/LOS LLANOS</b>	3857N	00151W	704		936.7	1020.3	5.3	.0	7.3	-2	6	37	7	4	124	91
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1010.0	1017.6	8.6	-1.9	7.2	-1.8	3	67	26	4	167	104
08286 CASTELLON	3957N	00004W	35		1012.3	1016.6	10.3		7.7		4	39				
08301 PALMA DE MALLORCA	3933N	00237E	6		1015.4	1016.1	11.7		11.1		8	83		5	153	95
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1016.2	1016.8	9.9	-6	10.0	-4	8	72	28	5	145	100
08314 MENORCA/MAHON	3952N	00414E	89		1005.7	1016.1	10.5	-1.3	10.2	-9	12	81	7	4	109	81
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		996.4	1019.7	8.9	-1	9.4	-5	7	32	-30	2	112	83
08348 CIUDAD REAL	3859N	00355W	629		946.2	1021.0	6.1	.2	7.7	-4	8	38	-14	2		
08359 ALICANTE	3822N	00030W	82		1007.7	1017.7	11.1	-1.0	9.4	-1	1	5	-28	2	166	99
08360 ALICANTE/EL ALTET	3817N	00033W	43		1014.0	1017.8	10.3		7.6		1	2			151	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1014.8	1017.0	10.8	-1.9	10.5	-6	7	80	25	4	135	87
08383 HUELVA	3717N	00655W	20		1018.4	1020.7	11.1		11.3		7	35		3	158	100
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1015.4	1019.2	10.7		10.0		10	39		3	139	85
<b>08410 CORDOBA/AEROPUERTO</b>	3751N	00451W	92		1008.2	1019.5	8.8	-9	9.0	-9	7	46	-38	2	102	65
08417 JAEN	3747N	00348W	582		952.2	1021.0	8.1		7.2		8	38				
08419 GRANADA/AEROPUERTO	3711N	00347W	570		952.3	1020.5	5.9		7.3		7	61		4	133	85
08430 MURCIA	3800N	00110W	62		1011.3	1018.8	10.4		8.2		1	6		1		
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1017.7	1018.1	10.1	-1.2	8.2	-2.3	2	5	-32	2	150	103
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1016.5	1019.9	9.4	-2.0	9.9	-1.6	12	49	-57	2	113	68
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1018.4	1019.2	12.0	-6	9.6	-1.0	6	25	-72	2	158	97
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1015.5	1018.1	12.3	-1.0	9.1	-1.7	2	30	10	4	181	101
<b>GIBRALTAR</b>																
08495 GIBRALTAR	3609N	00521W	5		1018.7	1019.3	12.8				9	176		5	120	120
<b>PORTUGAL</b>																
08501 FLORES (ACORES)	3927N	03108W	29		1016.9	1020.8	16.3		13.8		17	252		4	76	120
08509 LAJES (ACORES)	3846N	02706W	54		1016.3	1022.7	15.7		13.9		12	99		2	87	100
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1014.0	1023.6	15.6		13.3		12	53		1		
<b>08535 LISBOA/GEOF</b>	3843N	00909W	95		1007.8	1019.3	11.4	-4	11.5	.3	12	127	19	4	145	102
08548 COIMBRA/CERNACHE	4009N	00828W	179		998.9	1019.8	9.3		9.3		14	16			132	
08558 EVORA/C. COORD	3832N	00754W	246		990.1	1020.0	8.6		10.2		10	51			129	
08570 CASTELO BRANCO	3950N	00729W	386		973.4	1019.9	8.2		9.9		10	76			151	
08575 BRAGANCA	4148N	00644W	692		936.0	1018.8	5.1	.1	7.6	.0	11	69	-29	3	139	134



# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION			SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>GERMANY</b>																
10015 HELGOLAND	5411N	00754E	8		1016.5	1017.5	4.6		7.3		8	36		1	32	75
10028 ST PETER-ORDING	5420N	00836E	11		1016.2	1017.6	2.6		7.0		5	25			43	130
10035 SCHLESWIG	5432N	00933E	48		1011.5	1017.5	2.5	.8	6.9	.4	7	30	-58	1	26	67
10055 WESTERMARKELSDORF	5432N	01104E	9		1016.4	1017.5	3.5		7.0		10	41			23	55
10091 ARKONA	5441N	01326E	42		1011.9	1017.1	3.2		7.0		7	38			37	95
10113 NORDERNEY	5343N	00709E	16		1015.6	1017.6	2.8		6.9		6	27			70	180
10129 BREMERHAVEN	5332N	00835E	11		1016.6	1018.0	2.5		6.9		8	27			51	155
10131 CUXHAVEN	5352N	00842E	12		1016.2	1017.7	2.8		6.9		5	13			40	100
10142 ITZEHOE	5359N	00934E	26		1014.6	1017.8	2.8		7.0		6	25			40	
<b>10147 HAMBURG-FUHLBUETTEL</b>	5338N	00959E	16			1018.0	2.7	.8	6.8	.3	9	25	-47	1	31	89
10161 BOLTENHAGEN	5400N	01112E	17		1015.8	1017.8	2.9		6.9		10	40			26	70
10162 SCHWERIN	5339N	01123E	68		1009.3	1017.8	2.2		6.7		10	44		3	40	110
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1016.1	1017.7	2.9	1.0	6.8	.4	10	55	7	4	28	78
10184 GREIFSWALD	5406N	01324E	6		1016.9	1017.6	2.2		6.7		11	36			28	70
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1017.8	1018.0	1.9		6.8		7	31			63	170
10215 OLDENBURG	5311N	00810E	20		1016.6	1017.9	2.0		6.8		7	20			49	165
10224 BREMEN	5303N	00848E	5		1017.6	1018.2	2.1		6.5		4	9		0	54	150
10261 SEEHAUSEN	5254N	01144E	23		1015.5	1018.5	1.9		6.5		9	44			30	90
10264 MARNITZ	5319N	01156E	87		1007.3	1018.2	1.7		6.4		8	53			28	
10270 NEURUPPIN	5254N	01249E	45		1012.7	1018.4	1.9		6.5		8	40		3	32	110
10291 ANGERMUENDE	5302N	01400E	55		1011.4	1018.3	1.6		6.3		9	31			24	65
10305 LINGEN	5231N	00718E	26		1015.1	1018.4	2.0		6.7		7	17			77	210
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1011.7	1018.4	1.9		6.5		9	26			66	165
10321 DIEPHOLZ	5235N	00821E	43		1012.8	1018.3	1.7		6.6		7	13			53	
10338 HANNOVER	5228N	00941E	59		1010.9	1018.4	2.0	.1	6.4	-.1	5	13	-47	1	56	165
10361 MAGDEBURG	5206N	01135E	85		1008.2	1018.9	1.9		6.3		4	27		2	42	100
10379 POTSDAM	5223N	01304E	100		1006.1	1018.6	1.4	.7	6.5	.5	9	37	-18	2	39	100
10382 BERLIN-TEGEL	5234N	01319E	37		1014.0	1018.6	2.2		6.3		8	33			34	95
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1012.6	1018.7	2.0		6.3		8	35			36	100
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1012.3	1018.7	1.6		6.3		9	29			39	
<b>10393 LINDENBERG</b>	5213N	01407E	112		1005.6	1018.6	1.9	1.5	6.4	.5	9	31	-19	2	43	116
10400 DUESSELDORF	5118N	00646E	45		1013.7	1018.8	2.4		6.4		11	42		2	60	140
10410 ESSEN-BREDENEY	5124N	00658E	161		1000.3	1019.0	2.1	-.8	6.6	-.1	10	58	-32	2	60	158
10418 LUEDENSCHEID	5115N	00739E	392		970.6	1019.0	.4		5.9		12	76			59	
10427 KAHLER ASTEN	5111N	00829E	859		915.6	1446 Y	-1.8		5.1		11	81			64	155
10430 BAD LIPPSPRINGE	5147N	00850E	158		999.1	1018.8	1.8		6.2		11	44			47	120
10444 GOETTINGEN	5130N	00957E	175		998.0	1018.8	1.6		6.2		6	22			44	125
10453 BROCKEN	5148N	01037E	1153		881.6	1440 Y	-2.5		4.3		19	144			80	150
10460 ARTERN	5123N	01118E	166		998.3	1019.0	1.1		6.2		4	33			20	65
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1002.0	1019.0	1.4		6.2		8	32		2	49	130
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		990.3	1019.1	1.8		6.1		9	40			50	105
10496 COTTBUS	5146N	01419E	70		1009.9	1018.6	1.8		6.1		10	41			34	80
10499 GOERLITZ	5110N	01457E	240		989.5	1019.3	1.6	1.4	6.1	.5	10	38	-19	2	45	100
10501 AACHEN	5047N	00606E	205		993.4	1018.9	2.2		6.6		13	53			73	150

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10506 NUERBURG-BARWEILER	5022N	00652E	488		959.5	1019.2	-2		5.8		10	38			61	
10513 KOELN/BONN	5052N	00710E	100		1006.7	1019.2	2.0		6.5		11	56			57	130
10526 BAD MARIENBERG	5040N	00758E	555		951.2	1019.1	-.5		5.7		12	67			56	165
10532 GIESSEN	5035N	00842E	195		996.9	1021.5	11.3		10.3		6	55			66	45
10544 WASSERKUPPE	5030N	00957E	925		908.1	1447 Y	-2.1		4.8		16	95			63	120
10548 MEININGEN	5034N	01023E	453		963.8	1019.6	-.2		5.6		12	54		3	55	180
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		979.5	1019.4	.2		5.7		5	32			25	60
10557 NEUHAUS A.R.	5030N	01108E	851		916.6	1445 Y	-2.3		5.1		14	109			42	
10567 GERA-LEUMNITZ	5053N	01208E	312		980.7	1019.4	.3		5.8		10	45			48	95
10577 CHEMNITZ	5048N	01252E	420		967.8	1019.1	.9		5.8		12	55			51	110
10578 FICHELBERG	5026N	01257E	1215		874.9	1442 Y	-3.7	.2	4.5	.2	17	128	26	4	56	98
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		913.1	1445 Y	-2.8		5.0		13	85			28	85
10609 TRIER-PETRISBERG	4945N	00640E	273		985.5	1019.4	1.1	-.7	6.2	-.2	11	43	-29	2	48	120
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.3	1019.5	1.9		6.2		8	34		2	51	130
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		963.4	1019.3	.0		5.9		9	48			48	120
10655 WUERZBURG	4946N	00958E	272		986.0	1019.7	1.3		6.1		12	38			50	125
10658 BAD KISSINGEN	5014N	01005E	282		984.5	1019.5	.8		6.0		9	44			56	180
10685 HOF	5019N	01153E	568		950.3	1019.7	-.5		5.6		11	41		2	33	85
10688 WEIDEN	4940N	01211E	439		966.2	1019.9	.3		5.7		11	48			48	120
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		979.8	1019.4	.8		6.1		11	67			57	130
10729 MANNHEIM	4931N	00833E	100		1007.2	1019.8	1.9		6.1		12	44			49	105
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		971.5	1019.7	.9		5.7		10	30		2	58	95
10742 OEHRINGEN	4913N	00931E	277		985.5	1019.5	1.6		6.1		13	57			46	90
10761 WEISSENBURG	4901N	01058E	424		967.7	1019.5	.8		5.7		12	54			58	130
10763 NUERNBERG	4930N	01103E	319		980.4	1019.7	1.1	.5	6.1	.4	11	50	-2	3	56	130
10776 REGENSBURG	4903N	01206E	371		974.5	1019.9	.8		6.0		10	33			62	160
10788 STRAUBING	4850N	01234E	360		976.0	1020.0	.7		5.8		9	38			79	215
10791 GROSSER ARBER	4907N	01308E	1446		851.1	1455 Y	-3.2		4.2		13	69			72	95
10805 LAHR	4822N	00750E	157		1000.1	1019.7	1.9		6.2		9	40			39	100
10815 FREUDENSTADT	4827N	00825E	801		923.5	1455 Y	-1.1		5.3		14	106			57	95
10836 STOETTEN	4840N	00952E	737		930.0	1019.3	-1.1		5.4		17	102			49	90
10852 AUGSBURG	4826N	01056E	477		961.7	1019.9	.2		5.8		11	28			67	140
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		965.3	1019.9	.9	1.8	5.7	.6	8	31	-18	2	66	150
10895 FUERSTENZELL	4833N	01321E	480		961.0	1019.5	.4		5.8		8	56			77	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		846.4	1459 Y	-2.9		4.0		12	55			85	95
10929 KONSTANZ	4741N	00911E	447		965.5	1020.4	1.0	.0	6.0	.2	14	63	6	4	36	97
10946 KEMPTEN	4743N	01020E	705		934.4	1019.9	-.8		5.1		10	53			74	100
10948 OBERSTDORF	4724N	01017E	812		923.3	1458 Y	-2.8		4.6		11	101			67	95
10961 ZUGSPITZE	4725N	01059E	2962		702.4	2986 Z	-9.9	-.2	2.2	.0	15	222	38	4	123	106
<b>10962 HOHENPEISSENBERG</b>	4748N	01101E	986		902.2	1458 Y	-.4	.1	4.8	.1	10	45	-21	2	80	95
10980 WENDELSTEIN	4742N	01201E	1835		811.1	1461 Y	-3.8		3.4		14	152			120	125
<b>AUSTRIA</b>																
11035 WIEN/HOHE WARTE	4815N	01622E	200		994.3	1020.1	2.6		5.8	.3	9	39	-4	3	36	69
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		948.3	1020.8	-.2		5.3		12	108		5	74	90
<b>11146 SONNBLICK</b>	4703N	01257E	3111		689.2	2989 Z	-11.1		2.2	.1	23	232	-30	5	98	90

## SURFACE

DECEMBER 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.
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		964.7	1019.8	1.3		5.4	.3	10	59	-12	2	88	140
11155 FEUERKOGEL	4749N	01343E	1621		833.4	1463 Y	-2.6		3.8		14	121		3	102	100
11212 VILLACHERALPE	4636N	01340E	2160		780.0	1478 Y	-5.6		3.3		15	256		5	100	70
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.8	1021.5	-.1		5.7	1.1	11	100	52	5	22	42
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		976.1	1021.0	.9		6.4	1.3	10	81	48	5	58	98
<b>CZECH REPUBLIC</b>																
11423 PRIMDA	4940N	01240E	748		929.3		-1.8		5.4		12	46		3	31	90
<b>11464 MILESOVKA</b>	5033N	01356E	836		917.7		-2.2		5.2		10	41		4	43	90
11487 KOCELOVICE	4928N	01350E	522		956.0	1019.9	.1		5.7		6	29		2	41	95
11518 PRAHA/RUZYNE	5006N	01415E	380		974.7	1019.8	1.0	1.2	5.8	.5	7	29	4	4	45	98
11520 PRAHA-LIBUS	5001N	01427E	303		982.1	1019.7	1.8		6.0		6	34		4	42	95
11603 LIBEREC	5046N	01501E	405		970.0	1019.4	.9		6.1		13	74		4	42	145
11659 PRIBYSLAV	4935N	01546E	536		954.5	1020.2	.1		5.6		11	34		3	48	130
11723 BRNO/TURANY	4909N	01642E	246		989.8	1020.4	2.0	2.6	5.9	.7	4	24	-3	3	39	100
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.0	1020.3	1.7	2.1	5.9	.6	6	43	9	5	55	145
<b>SLOVAKIA</b>																
11858 HURBANOVO	4752N	01812E	124		1005.1	1020.7	2.9	2.5	6.5	1.0	11	57	18	5	64	125
11903 SLIAC	4839N	01909E	315		982.2	1021.2	1.4	3.3	5.8	.9	8	90	34	5	71	182
<b>11934 POPRAD/TATRY</b>	4904N	02015E	696		936.7		-9	2.4	4.7	.5	9	56	28	5	78	115
<b>POLAND</b>																
<b>12120 LEBA</b>	5445N	01732E	6		1016.9	1017.7	1.8		6.4		9	37		1	34	
12160 ELBLAG	5410N	01926E	43		1013.4	1018.8	1.0		5.9		7	24		2	27	95
12205 SZCZECIN	5324N	01437E	7		1017.3	1018.1	2.0	1.2	6.6	.6	9	37	-4	3	33	130
12295 BIALYSTOK	5306N	02310E	151		1001.1	1020.0	-1	2.0	5.8	.8	9	38	-2	3	38	165
12330 POZNAN	5225N	01651E	84		1007.7	1018.8	1.4	1.5	6.2	.6	6	26	-12	2	41	128
12375 WARSZAWA-OKECIE	5210N	02058E	106		1006.4	1019.8	1.3	2.2	6.0	.6	9	37	5	4	58	290
12424 WROCLAW II	5106N	01653E	124		1003.8	1019.4	1.9	1.7	6.1	.4	6	18	-16	2	58	149
12497 WLODAWA	5133N	02332E	179		998.2	1020.8	.4		5.9		8	27		3	38	115
12566 KRAKOW	5005N	01948E	237		990.6	1020.5	1.0	2.0	5.7	.5	7	41	0	3		
<b>HUNGARY</b>																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1003.8	1021.2	3.0	2.6	6.0	.4	9	63	23	5	76	162
12882 DEBRECEN	4729N	02136E	109		1007.6	1021.2	2.8	3.0	6.5	.9	8	60	16	4	58	129
<b>12942 PECS/POGANY</b>	4600N	01814E	203		996.0	1021.4	2.9	2.3	6.3	.7	11	44	0	3	60	102
12982 SZEGED	4615N	02006E	83		1010.9	1021.2	2.9	2.3	6.4	.6	9	52	12	4	58	114
<b>SERBIA AND MONTENEGRO</b>																
13274 BEOGRAD	4448N	02028E	132		1004.3	1020.7	4.6	2.3	6.6	.7	10	79	22	4	62	98
13388 NIS	4320N	02154E	202		996.5	1021.7	4.8		7.1		15	116		6	46	85

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>MACEDONIA</b> 13577 LAZAROPOLE	4132N	02042E	1332		866.9		-2	.3	5.1		14	192	62	5	91	98
<b>SLOVENIA</b> 14008 KREDARICA	4623N	01351E	2515		743.9	2987 Z	-7.2		3.0		18	205		5	92	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		983.8	1020.6	2.0		6.4		14	225		5	22	60
<b>CROATIA</b> 14236 ZAGREB/GRIC	4549N	01559E	162		999.8	1019.9	4.2		6.7		16	97		4	39	80
14445 SPLIT/MARJAN	4331N	01626E	128		1001.4	1016.9	9.8		7.4		12	134		4	113	90
<b>BOSNIA AND HERZEGOVINA</b> 14648 MOSTAR	4321N	01748E	108		1005.4	1018.5	8.0		7.4		14	184		4	100	85
14652 BJELASNICA	4343N	01816E	2070		788.2		-5.5		3.9		21	128		5	43	45
14654 SARAJEVO-BJELAVE	4352N	01826E	638		944.1	1020.6	3.3	3.0	6.1	.8	10	76	-8	3	56	140
<b>ROMANIA</b> 15023 SUCEAVA	4738N	02615E	352		977.0	1022.2	.6		5.4		7	30		4	48	70
15085 BISTRITA	4709N	02431E	367		975.9	1021.4	.9	2.7	5.7	.7	9	60	10	4	76	158
15090 IASI	4710N	02738E	104		1009.3	1022.4	2.0	2.6	6.0	.6	8	62	31	5	39	68
15120 CLUJ-NAPOCA	4647N	02334E	414		970.8	1021.8	1.3	2.8	5.8	.8	6	66	34	5	92	170
15247 TIMISOARA	4546N	02115E	88		1009.5	1020.2	3.6	2.8	6.4	.5	11	55	5	3	50	89
15260 SIBIU	4548N	02409E	444		966.5	1021.4	2.0	3.1	5.4	.2	8	32	2	4	83	148
15280 VARFU OMU	4527N	02527E	2509		745.7		-8.5	.2	3.0	.2	14	73	-2	3	90	90
15292 CARANSEBES	4525N	02215E	242		991.4	1020.9	3.4		5.9		9	65		4	58	100
15310 GALATI	4529N	02802E	71		1013.7	1022.5	3.1	2.9	6.5	.8	7	44	9	4	52	81
15350 BUZAU	4509N	02649E	97		1010.2	1022.5	2.6		6.7		5	27		3	78	100
15360 SULINA	4510N	02944E	9		1020.4	1021.8	5.0	2.0	7.8	.9	6	18	-8	3	49	82
15420 BUCURESTI BANEASA	4430N	02608E	91		1009.4	1020.7	1.9	1.7	6.6	.9	2	21	-22	2	61	98
15450 CRAIOVA	4419N	02352E	195		997.8	1022.7	-1.8	-1.9	6.3	.5	7	52	5	3	69	97
15480 CONSTANTA	4413N	02839E	14		1020.4	1022.0	5.6	2.4	7.8	.9	8	49	11	4	87	109
<b>BULGARIA</b> 15502 VIDIN	4359N	02251E	595			1022.0	1.7		6.6		10	102		5	62	90
15552 VARNA	4312N	02757E	43		1016.7	1021.6	6.4	1.9	8.2	1.2	8	37	-5	2	59	82
15614 SOFIA (OBSERV.)	4239N	02323E	595		949.9	1021.9	2.5	1.9	5.9	.6	10	36	-8	2	78	122
15730 KURDJALI	4139N	02523E	331		980.9	1020.7	5.0		7.3		9	31		1	72	85
<b>ITALY</b> 16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		850.7	1467 Y	-3.0		3.3		2	5	-26	0		
16022 PAGANELLA	4609N	01102E	2129		781.3	1461 Y	-4.5		3.4		11	94	67	6	121	

# SURFACE

# DECEMBER 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		873.7	1473 Y	-2.6		4.6		6	82	51	5		
16061 BRIC DELLA CROCE	4502N	00743E	710		932.0		3.0		5.1		10	182	153	6	105	79
16088 BRESCIA/GHEDI	4525N	01017E	97		1006.0	1018.1	3.3		7.4		9	118	65	6		
16098 TREVISO/ISTRANA	4541N	01206E	42		1012.6	1017.8	5.0		7.5		10	171	110	6		
<b>16110 TRIESTE</b>	4539N	01345E	4		1017.1	1017.5	7.4		7.4		10	118	27	5	100	120
<b>16134 MONTE CIMONE</b>	4411N	01042E	2173		777.3	1460 Y	-3.0		4.4		7	57	4	6		
16153 CAPO MELE	4357N	00811E	221		988.4	1015.1	9.0		7.7		12	158	93	5	109	86
16158 PISA/S. GIUSTO	4341N	01023E	6		1015.1	1015.9	7.2		8.4		0	T	-85	1	81	87
16179 FRONTONE	4331N	01244E	574		947.7		4.8		7.2		14	243	137	5		
16206 GROSSETO	4244N	01103E	7		1014.6	1015.5	8.0		8.9		15	176	112	6		
<b>16232 TERMOLI</b>	4200N	01500E	44		1010.9	1016.3	10.8		10.1		11	54	13	4	103	115
16245 PRATICA DI MARE	4139N	01227E	21		1012.6	1015.2	9.4		9.5		15	223	116	5		
16252 CAMPOBASSO	4134N	01439E	807		922.0		4.9		7.6		17	148	80	5	104	96
16258 MONTE S. ANGELO	4142N	01557E	848		916.0		4.3		7.0		10	63	-3	3		
16280 PONZA	4055N	01257E	185		991.3	1013.4	11.4		11.5		17	144	56	5	119	
16325 MARINA DI GINOSA	4026N	01653E	12		1014.3	1015.7	11.5		10.3		8	98	40	5		
16344 MONTE SCURO	3920N	01624E	1677		828.5	1471 Y	.6		5.5		16	306	198	6	58	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1002.9	1016.4	11.5		10.4		11	109	23	4	137	
16400 USTICA	3842N	01311E	243		987.3	1016.2	12.4		11.4		19	131	63	5	114	92
16420 MESSINA	3812N	01533E	54		1009.1	1015.6	13.2		11.6		12	176	59	5	108	97
16429 TRAPANI BIRGI	3755N	01230E	9		1015.0	1016.1	13.1		11.6		8	92	27	5	143	113
16459 CATANIA SIGONELLA	3724N	01455E	29		1013.1	1016.7	10.8		11.0		11	133	65	5		
16480 COZZO SPADARO	3641N	01508E	51		1009.1	1015.2	14.0		12.7		12	150	79	5	167	
16522 CAPO CACCIA	4034N	00810E	204		990.4	1014.9	10.5		10.9		17	154		5	104	90
16546 DECIMOMANNU	3921N	00858E	24		1012.5	1015.4	9.3		10.2		13	99	38	4		
<b>MALTA</b>																
<b>16597 LUQA</b>	3551N	01429E	91		1008.2	1016.9	14.6	.8	11.7	-7	9	103	-9	3	181	115
<b>GREECE</b>																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1020.5	1021.1	8.5	1.8	8.5	.6	7	91	39	5	97	95
<b>16641 KERKYRA (AIRPORT)</b>	3937N	01955E	4		1016.6	1017.1	12.0	.9	9.6	-.7	14	323	143	5	92	84
16648 LARISSA (AIRPORT)	3938N	02225E	74		1011.5	1020.6	7.2	.9	8.4	.4	7	62	10	4	99	98
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1017.7	1019.6	12.2	.2	10.3	.2	8	63	-3	3	90	71
<b>16723 SAMOS (AIRPORT)</b>	3742N	02655E	7		1018.3	1019.2	12.4	.3	12.9	2.1	10	138	-25	5	134	105
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1016.9	1018.2	11.2	-.4	10.4	.0	12	149	-4	4	106	81
<b>16734 METHONI</b>	3650N	02142E	34		1010.3	1016.2	13.1	.1	10.7	-.8	14	109	-32	3	135	100
<b>16746 SOUDA (AIRPORT)</b>	3529N	02407E	151		999.9	1018.1	13.5	.9	11.4	.7	11	202	109	5	104	86
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1013.4	1018.1	14.5	.7	12.2	1.4	7	87	10	4	103	85
<b>TURKEY</b>																
17022 ZONGULDAK	4127N	03148E	137		1004.8	1021.3	9.2	.7	7.3	.1	15	157	-2	3	56	75
17030 SAMSUN	4117N	03618E	4		1021.1	1021.6	9.0	-.2	6.7	-1.1	10	121	39	5	113	175
17034 GIRESUN	4055N	03823E	37		1019.5	1024.4	9.1	-.4	5.1	-2.9	9	127	-4	3		

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>17040 RIZE</b>	4102N	04031E	9		1020.1	1021.2	8.1	-2	8.4	.3	11	280	38	4	65	95
17050 EDIRNE	4140N	02634E	51		1016.1	1022.5	6.4	1.8	8.4	1.1	7	36	-34	2	43	60
<b>17062 ISTANBUL/GOZTEPE</b>	4058N	02905E	33		1019.8	1022.1	9.3	1.2	8.6	.1	14	95	-26	2	82	110
<b>17074 KASTAMONU</b>	4122N	03347E	800		928.6	1025.3	-5	-1.7	5.5	.0	8	30	-7	3		
17084 CORUM	4033N	03457E	776		931.5	1025.3	-1	-2.1	5.9	.2	7	36	-14	2	34	45
<b>17090 SIVAS</b>	3945N	03701E	1285		875.3	1027.8	-4.2	-4.0	3.7	-1.0	9	49	2	3	62	85
17092 ERZINCAN	3942N	03931E	1154		883.2	1027.8	-3.1	-3.1	3.7	-1.1	4	23	-8	2	88	105
17096 ERZURUM	3957N	04110E	1758		826.3	1033.7	-10.8	-6.4	2.6	-9	6	24	3	3	92	95
17098 KARS	4033N	04305E	1795		823.0	1029.3	-7.7	-2.1	2.8	-5	7	30	10	5	121	130
17112 CANAKKALE	4008N	02624E	6		1021.4	1021.7	8.7	.2	9.2	-1	6	58	-59	1	84	80
17116 BURSA	4011N	02904E	100		1009.5	1021.8	7.6	.0	8.0	.3	12	94	-24	2	39	40
17130 ANKARA/CENTRAL	3957N	03253E	891		918.5	1024.4	2.0	-6	5.7	-1	8	29	-20	2	81	105
17155 KUTAHYA	3925N	02958E	969		908.8	1023.0	2.6		6.0		7	39		1	76	120
<b>17170 VAN</b>	3827N	04319E	1669		834.2	1024.9	-1.8	-9	3.5	-6	7	37	4	3	166	125
17188 USAK	3841N	02924E	919			1023.5	2.0	-2.1	5.3	-1.3	9	47	-39	1	125	110
17190 AFYON	3845N	03032E	1034		902.0	1023.6	2.0	-4	5.4	-5	10	27	-19	1	112	115
17199 MALATYA/BOLGE	3821N	03819E	948		912.9	1025.9	.6		4.8		4	24		1	124	130
17210 SIIRT	3755N	04157E	896		917.4	1023.4	3.2	-1.5	6.0	.1	8	82	-14	3	119	100
17220 IZMIR/GUZELYALI	3826N	02710E	29		1016.9	1019.8	11.5	1.0	9.1	-4	10	101	-52	2	118	90
<b>17240 ISPARTA</b>	3745N	03033E	997		905.6	1022.2	3.8	.4	5.6	-5	2	5	-85	1	137	135
17244 KONYA	3758N	03233E	1032		902.4	1024.4	.5	-1.5	5.9	.3	7	59	15	4	120	125
17250 NIGDE	3758N	03441E	1210		882.3	1023.5	.9	-8	4.9	-2	6	25	-15	1	131	115
17255 KAHRAMANMARAS	3736N	03656E	572		951.7	1020.0	6.1	-4	6.0	-9	6	96	-36	2	125	110
17270 SANLIURFA	3708N	03846E	549		955.6	1021.4	7.0	-2	5.9	-1.5	5	38	-49	1	126	95
17280 DIYARBAKIR	3753N	04012E	687		942.9	1024.3	2.2	-2.1	4.2	-2.4	6	52	-23	2	114	95
17285 HAKKARI	3734N	04346E	1728		831.3	1029.6	-7	.7	3.7	-3	9	34	-59	1	155	140
17292 MUGLA	3713N	02822E	646		943.7	1020.3	6.9	-1	8.1	.0	7	58	-223	1	51	45
17300 ANTALYA	3652N	03044E	64		1011.6	1018.3	11.1	-3			6	69	-153	1	176	115
17340 MERSIN	3648N	03438E	3		1019.4	1019.8	12.2	1.0	7.5	-2.2	6	74	-61	1	176	110
17351 ADANA/BOLGE	3659N	03521E	27		1016.5	1019.8	9.5		7.9		6	58		1	163	120
<b>CYPRUS</b>																
17609 LARNACA AIRPORT	3453N	03338E	2		1018.4	1018.8	14.1	.7	11.6		6	39	-41		199	107
<b>RUSSIAN FEDERATION (EUROPE)</b>																
22113 MURMANSK	6858N	03303E	51		1004.5	1010.9	-2.7	6.4	4.4	1.4	8	21	-15	3	0	
<b>22165 KANIN NOS</b>	6839N	04318E	49		1005.3	1011.5	-9	5.5	5.2	1.6	10	31	-10	2		
<b>22217 KANDALAKSHA</b>	6709N	03221E	25		1010.1	1013.3	-3.0	7.6	4.6	1.8	11	46	13	6	0	
22235 KRASNOSCEL'E	6721N	03703E	156		993.5	1013.4	-3.8		4.4		14	55			0	
22471 MEZEN'	6552N	04413E	19		1014.2	1016.4	-3.5		4.4		11	35		3	0	
22520 KEM'-PORT	6459N	03448E	8		1014.5	1015.5	-2.1		4.7		7	25		2	4	
<b>22550 ARHANGEL'SK</b>	6433N	04035E	4		1017.1	1018.2	-2.7	7.8	4.7	1.8	12	36	-7	2	0	
22619 PADANY	6316N	03325E	128		1001.3	1017.7	-2.5		4.8		9	26		2	0	
22641 ONEGA	6354N	03807E	13		1016.4	1018.0	-2.3	6.9	4.6	1.5	12	32	-12	2	0	
22676 SURA	6335N	04538E	62		1011.9	1020.0	-4.0		4.2		12	28		2		

## SURFACE

DECEMBER 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.
22768 SHENKURSK	6206N	04254E	45		1015.5	1021.3	-3.7		4.2		10	33		3	1	
<b>22802 SORTAVALA</b>	6143N	03043E	19		1016.8	1019.2	-1.1	5.4	5.3	1.6	10	58	4	4	3	17
22820 PETROZAVODSK	6149N	03416E	110		1005.2	1019.4	-2.6	5.0	4.7	1.3	6	19	-22	1		0
<b>22837 VYTEGRA</b>	6101N	03627E	56		1013.6	1020.7	-2.3	5.7	4.7	1.4	11	39	-15	2		0
<b>26063 ST.PETERSBURG (VOEJKOVO)</b>	5958N	03018E	6		1018.9	1019.7	-8	3.8	5.3	1.2	11	52	2	5	1	8
26157 GDOV	5844N	02750E	40		1013.4	1018.5	-8		5.2		11	46			8	
26275 STARAYA RUSSA	5801N	03119E	25		1018.2	1021.3	-1.5		5.1		10	52			9	55
26359 PUSKINSKIE GORY	5701N	02854E	108		1007.5	1021.3	-1.2		5.1		5	28				
<b>26781 SMOLENSK</b>	5445N	03204E	239		993.2	1023.5	-2.8	2.8	5.0	1.1	11	46	-10		6	25
26997 TRUBCHEVSK	5235N	03346E	178		1002.1	1024.8	-2.5		4.9		6	54		4		
27037 VOLOGDA	5919N	03955E	130		1007.1	1023.7	-3.0	5.9	4.5	1.3	8	38	-4	3	3	15
<b>27051 TOT'MA</b>	5953N	04245E	134		1006.7	1023.9	-3.8	6.1	4.4	1.4	17	40	-9		4	25
27333 KOSTROMA	5744N	04047E	126		1009.0	1025.2	-2.7	5.7	4.9	1.6	9	35	-15	2	12	71
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1007.4	1027.6	-3.5		4.4		10	41		2	25	110
<b>27595 KAZAN'</b>	5536N	04917E	116		1014.8	1030.3	-5.3	3.7	3.9	.9	4	16	-21	1	41	124
<b>27612 MOSKVA</b>	5550N	03737E	156		1005.4	1025.4	-1.8	4.3	5.0	1.3	8	52	-3			
<b>27648 ELAT'MA</b>	5457N	04146E	136		1010.4	1028.0	-3.8	3.7	4.6	1.2	7	33	-21	2	26	90
27675 PORETSKOE	5511N	04620E	136		1011.8	1029.5	-4.5		4.3		4	17		1	36	140
27707 SUHINICHI	5406N	03521E	238		994.8	1025.2	-3.3		4.7		11	50				
27823 PAVELETS	5347N	03915E	209		1000.5	1027.4	-6.3	.6	4.5	.9	7	26	-15	2	29	81
27857 ZAMETCHINO	5329N	04238E	131		1012.2	1029.2	-4.5		4.2		4	20		1	39	120
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1025.7	1031.7	-6.8		3.7		1	7		1	56	130
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		998.0	1026.8	-3.6		4.5		4	13		1	21	
34123 VORONEZ	5142N	03913E	149		1008.7	1027.9	-3.3		4.4		4	21		3		
34152 BALASHOV	5133N	04309E	159		1009.3	1029.8	-4.7		4.2		3	8		0		
<b>34163 OKTJABR'SKIJ GORODOK</b>	5138N	04527E	201		1004.1	1030.2	-6.1		3.9		1	3		0	52	113
34186 ERSHOV	5122N	04818E	111		1016.6	1031.2	-7.2		3.3		1	9		1	92	160
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1024.4	1028.9	-5.2		3.8		3	14		2		
34720 TAGANROG	4712N	03854E	32		1022.4	1026.5	-1.4		5.0		6	18			76	
34740 GIGANT	4631N	04121E	79		1016.7	1026.8	-2.4		4.9		7	7			65	
<b>34866 YASHKUL'</b>	4611N	04521E	-7		1029.0	1028.2	-3.5	-2.3	4.7	-3	7	21	3			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1020.5	1024.2	1.2		5.7		6	30		1		
34949 STAVROPOL'	4507N	04205E	452		969.5	1025.9	-1.9		4.7		5	23			45	
37001 ANAPA	4453N	03717E	32		1018.6	1022.7	3.4		6.3		7	44		1		
37061 BUDENNOVSK	4447N	04408E	136		1009.6	1027.0	-1.7		5.3		4	25			52	
37107 KRASNAYA POLYANA	4341N	04012E	569		954.2	1023.1	3.1		5.9		11	132			84	
37126 SHADZHATMAZ	4344N	04240E	2056		793.8	1512 Y	-3.0		2.4		1	9			164	
37228 VLADIKAVKAZ	4303N	04439E	703		939.8	1025.8	-1.9		4.2		5	29			106	
37470 DERBENT	4204N	04818E	-18		1028.2	1025.7	4.0		7.4		6	59		5	89	135
37472 MAHACHKALA	4250N	04733E	32			1028.1	2.5	-8	6.6	.0	10	38	9	4	72	107
37663 AH TY	4128N	04745E	1015		904.4	1489 Y	-9		3.8		4	16		4	165	
<b>ARMENIA</b>																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		894.5	1522 Y	.4	.2	5.4	.4	7	32	10	4		
<b>AZERBAIJAN</b>																

# SURFACE

# DECEMBER 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.
37661 SHAKI	4113N	04710E	641		948.4	1026.3	1.5	-1.3	5.7	.3	8	54	26			
37735 GANDJA	4043N	04625E	311		977.1	1015.3	2.5	-1.6	6.1	.8	3	9	-9		86	
37747 EVLAKH AIRPORT	4037N	04709E	15		1025.1	1027.1	3.5	-1.0	7.0	.9	3	13	-7		53	51
37860 MASHTAGA	4032N	05000E	28		1018.4	1021.6	5.6	-2	8.2	1.3	4	38	11		65	70
<b>37989 ASTARA</b>	3827N	04853E	-22		1028.8	1026.1	6.1	-.7	9.0	1.9	13	210	107		59	54
<b>BELARUS</b>																
26554 VERHNEDVINSK	5549N	02757E	132		1004.7	1021.5	-.8		5.4		8	31		1	13	
26666 VITEBSK	5510N	03013E	176		1000.4	1022.5	-1.7	3.1	5.1	1.0	9	28	-24	1		
26825 GRODNO	5336N	02403E	134		1001.6	1020.2	.2		5.7		9	26		1		
26850 MINSK	5356N	02738E	231		993.7	1021.7	-.9	2.9	5.4	1.0	8	24	-29	1	9	33
26863 MOGILEV	5357N	03004E	192		998.3	1022.7	-1.9	2.6	5.2	.9	9	39	-5	3		
26941 BARANOVICHI	5307N	02600E	193		996.9	1021.4	-.3		5.6		9	27		2		
26951 SLUTSK	5302N	02733E	162		1001.3	1021.9	-.6		5.4		9	23		1		
33008 BREST	5207N	02341E	146		1002.4	1020.6	.8	2.5	5.9	.8	8	28	-16	1	34	106
33019 PINSK	5207N	02607E	142		1003.4	1021.3	.2		5.8		9	26		1	21	65
33036 MOZYR	5157N	02910E	190		998.7	1022.7	-1.0		5.3		11	42		3		
<b>33038 VASILEVICHI</b>	5215N	02950E	142		1004.9	1022.9	-.9	2.4	5.4	.9	12	40	-6	2	6	18
33041 GOMEL	5224N	03057E	126		1007.2	1023.3	-1.5	2.1	5.3	.9	14	50	6	4	4	13
<b>ESTONIA</b>																
26038 TALLINN	5923N	02435E	34		1013.5	1017.7	.4	3.3	5.8	1.2	9	38	-17	1	21	117
26214 VILSANDI	5823N	02149E	6		1016.2	1016.9	2.7	2.4	6.6	1.2	9	30	-28	1	18	72
<b>26242 TARTU</b>	5818N	02644E	68		1010.2	1019.1	-.8	3.5	5.5	1.2	12	68	28	5	20	83
<b>GEORGIA</b>																
37279 ZUGDIDI	4231N	04153E	118		1007.3	1021.8	7.3		7.1			122				
37395 KUTAISI	4216N	04238E	114		1008.9	1023.0	8.2		10.8			81				
37432 PASANAURI	4221N	04442E	1070		895.3	1527 Y	-1.1		4.0			31				
37484 BATUMI	4139N	04138E	2		1020.9	1021.9	4.2					92				
37545 TBILISI	4145N	04446E	427		972.9	1025.5	2.5					21				
37621 BOLNISI	4127N	04433E	534		957.3		.3					8				
<b>KAZAKHSTAN</b>																
34398 ZHALPAKTAL	4940N	04929E	10		1028.9	1030.2	-6.3	.5	3.5	.0	2	9	-14		111	271
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1030.1	1028.8	-.5		3.6		4	15				
<b>LATVIA</b>																
26346 ALUKSNE	5726N	02702E	193		994.7	1019.9	-1.6		5.4		14	54			11	40
<b>26406 LIEPAJA</b>	5629N	02101E	7		1017.3	1017.9	2.0	2.3	6.3	.8	13	50	-17		20	71
26544 DAUGAVPILS	5552N	02637E	122		1004.8	1020.5	-.6	3.2	5.6	1.2	7	30	-16		11	50
<b>LITHUANIA</b>																



## SURFACE

DECEMBER 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.
26509 KLAIPEDA	5544N	02104E	7		1017.2	1018.1	2.0	2.1	6.5	1.0	15	78	10	3	25	93
26524 SIAULIAI	5556N	02319E	107		1005.5	1019.1	.0	2.6	5.5	.7	14	41	-3	2	19	66
26629 KAUNAS	5453N	02350E	77		1009.9	1019.7	.3	2.6	5.7	.9	11	49	2	3	21	70
26730 VILNIUS	5438N	02506E	162		1000.7	1020.4	-2	2.7	5.5	.9	10	43	-12	1	16	64
<b>REPUBLIC OF MOLDOVA</b>																
33748 CORNESTI	4720N	02805E	232		992.7	1021.9	1.2		6.0		13	82		5		
33815 CHISINAU	4701N	02859E	173		1001.1	1022.2	1.2	1.5	6.1	.9	8	54	16	4	31	53
33829 TIRASPOL	4654N	02936E	40		1017.7	1022.8	1.9		6.3		6	53		4	20	35
33883 KOMRAT	4618N	02838E	133		1005.3	1022.3	2.1		6.7		8	61		5		
<b>UKRAINE</b>																
33275 SUMY	5051N	03440E	181		1002.0	1025.3	-2.7	1.3	4.9		9	32	-22	2		
33301 RIVNE	5035N	02608E	231		992.9	1022.0	.0	2.5	5.8		10	33	-4	2		
33345 KIEV	5034N	03034E	167		1002.1	1023.2	-7	1.6	5.8	1.0	11	77	25	5		
<b>33377 LUBNY</b>	5000N	03301E	158		1004.3	1024.4	-1.4	1.7	5.4		9	51	-9	2		
33393 L'VIV	4949N	02357E	323		981.5	1021.7	.1	2.2	5.6	.8	12	59	2	4	34	92
33415 TERNOPIL'	4932N	02540E	329		981.3	1022.2	-1	2.8	5.7		9	34	-5	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		978.8	1022.4	-2	2.4	5.8		10	26	-17	2		
33506 POLTAVA	4936N	03433E	160		1004.8	1025.3	-2.2	.9	5.1	.4	7	31	-20	2		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		987.0	1022.0	.1	2.2	5.7		10	34	-6	2		
33562 VINNYTSIA	4914N	02836E	298		985.5	1022.6	-5	2.0	5.5	.8	11	54	11	4	33	80
<b>33587 UMAN'</b>	4846N	03014E	216		996.4	1023.6	-4	2.0	5.8	1.0	8	51	3	4		
33631 UZHGOROD	4838N	02216E	124		1006.5	1021.1	2.9	3.3	6.1	.9	11	73	4	3	70	152
33658 CHERNIVTSI	4822N	02554E	246		991.5	1023.1	.8	2.7	5.8	1.1	8	24	-13	2	36	68
33711 KIROVOHRAD	4831N	03212E	171		1002.5	1024.3	-1.1	1.2	5.5		8	39	-3	4		
33777 VOZNESENS'K	4734N	03120E	34		1019.3	1023.5	1.1		6.2		5	21		2		
33791 KRYVYI RIH	4802N	03313E	124		1008.8	1024.6	-1.2	.4	4.6		4	20	-23	1	20	50
33837 ODESA	4626N	03046E	42		1017.8	1023.1	2.9	1.5	7.0	1.1	6	33	-15	2	25	44
33889 IZMAIL	4522N	02851E	30		1018.8	1022.6	3.5	2.5	6.7	.9	6	54	13	4	48	115
33902 KHERSON	4638N	03234E	54		1016.5	1023.3	-1.0	-1.1	6.0		1	3	-37	1	22	40
<b>33915 ASKANIIA-NOVA</b>	4627N	03353E	30		1020.2	1024.2	.5	.2	5.8	-1		3	-34	1	34	68
33946 SIMFEROPOL'	4441N	03408E	181		1000.4	1023.0	2.6	.2	5.9	-6	7	18	-36	1	102	136
<b>33998 AI-PETRI</b>	4426N	03405E	1180		884.2		.1	1.6	4.0		8	56	-117	2	114	130
34300 KHARKIV	4958N	03608E	155		1006.4	1026.2	-2.7	.7	4.7	.1	6	17	-28	1	9	29
34415 IZIUM	4911N	03718E	78		1016.5	1026.6	-2.5		4.8		6	24		1		
34504 DNIPROPETROVS'K	4836N	03458E	143		1006.5	1025.1	-2.1	.0	5.2		8	40	-12	3	28	65
34519 DONETS'K	4804N	03746E	225		997.6	1026.5	-3.3	-7	4.5		7	19	-33	1		
34523 LUHANS'K	4834N	03915E	62		1019.2	1027.2	-2.6	-4	4.7		3	15	-28	1	17	45
34712 MARIUPOL'	4702N	03730E	70		1016.7	1025.6	-2.0		5.2		5	41		2		
<b>SYRIAN ARAB REPUBLIC</b>																
<b>40001 KAMISHLI</b>	3703N	04113E	455		965.9	1020.2	8.3	.3	8.4	.8	4	50	-18			
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		974.2	1020.6	6.2	-1.1	6.9	-1.3	8	42	-16			

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>40022 LATTAKIA</b>	3532N	03546E	7		1017.2	1018.1	12.8	-5	8.5	-1.3	8	172	-13		174	115
40030 HAMA	3507N	03645E	303		984.0	1020.9	7.0	-9	7.7	-1.1	9	50	-16			
40045 DEIR EZZOR	3519N	04009E	215		996.6	1020.7	7.5	-6	6.3	-1.7	6	12	-12			
<b>40061 PALMYRA</b>	3433N	03818E	408		972.1	1020.7	7.4	-8	5.9	-1.8	4	12	-9		192	117
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		948.1	1020.1	7.2	.0	6.1	-1.3	3	17	-9		62	38
<b>ISRAEL</b>																
40179 BET DAGAN	3200N	03449E	35		1014.2	1018.6	15.5	1.7	10.3		6	113	-30	3	183	97
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1013.8	1018.6	16.5		9.5		7	122		3		
<b>40199 EILAT</b>	2933N	03457E	12		1017.3	1017.9	18.3	2.1	7.4		0	0	-6	2	246	105
<b>JORDAN</b>																
40250 H-4 'IRWAISHED'	3230N	03812E	683		939.7	1019.5	10.0		7.0		1	2		2	180	95
40265 MAFRAQ	3222N	03615E	683		941.3	1021.7	9.6		7.2		3	11		2	183	105
40296 GHOR SAFI	3102N	03528E	-350		1061.6	1019.0	18.7		11.2		0	0		1	163	95
40310 MA'AN	3010N	03547E	1069		896.9	1514 Y	10.0	1.0	6.0	-7	0	0	-7	2	196	88
<b>ASIA</b>																
<b>RUSSIAN FEDERATION (ASIA)</b>																
<b>20046 POLARGMO IM. E.T. KRENKELJA</b>	8037N	05803E	22		1000.8	1004.1	-16.5	6.6	1.6	.5	17	104	78			
<b>20069 OSTROV VIZE</b>	7930N	07659E	10		1005.7	1007.1	-20.3	3.6	1.1	.1	9	30	15	5		
<b>20087 OSTROV GOLOMJANNYJ</b>	7933N	09037E	8		1008.4	1009.5	-23.6		.8		4	9		2		
<b>20292 GMO IM.E.K. FEDOROVA</b>	7743N	10410E	15		1010.8	1012.1	-25.8	.3	.7	.0	5	11	-7	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1007.0	1008.5	-22.5		1.1		10	34				
<b>20667 IM. M.V. POPOVA</b>	7320N	07003E	7		1004.2	1005.0	-11.7		2.3		11	33				
<b>20674 OSTROV DIKSON</b>	7330N	08024E	47		1000.4	1006.6	-17.4	5.5	1.7	.5	17	80	49	6		
<b>20744 MALYE KARMAKULY</b>	7222N	05242E	15		1005.1	1006.9	-3.6	8.4	4.1	1.7	12	27	-4			
<b>20891 HATANGA</b>	7159N	10220E	33		1008.1	1012.8	-29.4	.3	.7	.1	10	32	12	5		
20982 VOLOCHANKA	7058N	09430E	40		1008.0	1013.6	-26.2		1.0		13	46		5		
<b>21432 OSTROV KOTEL'NYJ</b>	7600N	13750E	8		1010.6	1012.6	-26.3	1.3	.6	.0	1	6	-2			
21802 SASKYLAH	7158N	11400E	18		1010.9	1013.6	-34.4		.4		2	14			0	
21908 DZALINDA	7008N	11350E	62		1006.4	1015.6	-37.1		.3		2	3				
<b>21921 KJUSJUR</b>	7041N	12720E	33		1014.0	1018.8	-38.6		.3		8	13				
<b>21931 JUBILEJNAJA</b>	7046N	13610E	24		1012.2	1015.0	-34.6		.0		6	37				
<b>21946 CHOKURDAH</b>	7037N	14750E	61		1006.1	1014.8	-30.6	2.3	.4	.0	9	24	12			
<b>21982 OSTROV VRANGELJA</b>	7059N	17820E	5		1015.6	1016.2	-14.9	6.5	1.8	.8	6	20	10			
23022 AMDERMA	6945N	06142E	49		1004.1	1010.3	-7.0		3.4		11	40			0	
23032 MARESALE	6943N	06648E	25		1006.9	1009.9	-8.3		3.2		14	38			0	
23058 ANTIPAJUTA	6905N	07651E	3		1011.8	1012.3	-16.2		2.0		10	24				
<b>23074 DUDINKA</b>	6924N	08610E	19		1012.0	1014.6	-22.1	2.9	1.2	.3	17	74	24	5	0	
<b>23205 NAR'JAN-MAR</b>	6738N	05302E	12		1012.6	1014.2	-5.8	8.5	3.3	1.1	12	52	22	5	0	

# SURFACE

# DECEMBER 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.
23242 NOVYJ PORT	6741N	07253E	12		1011.7	1013.3	-14.0		2.0		7	17			0	
23256 TAZOVSKOE	6728N	07844E	8		1011.3	1015.1	-18.2		1.5		15	77			0	
23274 IGARKA	6728N	08634E	31		1013.4	1017.7	-23.9		1.0		21	58		5	0	
23324 PETRUN'	6626N	06046E	62		1009.4	1017.5	-9.4		2.9		12	55		5	0	
<b>23330 SALEHARD</b>	6632N	06640E	16		1013.5	1015.7	-12.9	7.8	2.1	.8	9	26	2		0	
23383 AGATA	6653N	09328E	278		983.5	1023.1	-31.8		.5		12	30		3		
<b>23405 UST'-CIL'MA</b>	6526N	05216E	68		1003.8	1014.2	-6.1	8.0	4.0	1.7	14	39	-3	5	0	
23445 NADYM	6528N	07240E	19		1014.2	1016.8	-14.4		1.9		14	41				
23463 YANOV-STAN	6559N	08416E	40		1013.8	1019.5	-23.4		1.1			29		1		
<b>23472 TURUHANSK</b>	6547N	08756E	38		1014.3	1019.6	-24.1	-4	1.0	-1	12	37	-5	3	0	
<b>23552 TARKO-SALE</b>	6455N	07749E	27		1014.4	1018.1	-16.9	5.0	1.7	.4	14	43	13	6	0	
<b>23631 BEREZOVO</b>	6356N	06503E	32		1015.2	1019.5	-12.6	6.2	2.3	.8	6	21	-9	4	0	
23662 TOL'KA	6359N	08205E	33		1015.2	1019.7	-19.5		1.4		13	36			1	
23678 VERHNEIMBATSJK	6309N	08757E	46		1016.2	1022.6	-23.5		1.0		14	45		3		
<b>23711 TROICKO-PECHERSKOE</b>	6242N	05612E	139		1005.5	1023.5	-7.7	6.8	3.5	1.3	11	36	-15	5	6	
<b>23724 NJAKSIMVOL'</b>	6226N	06052E	51		1015.4	1022.2	-11.3	6.3	2.4	.7	3	16	-16		15	
23734 OKTJABR'SKOE	6227N	06603E	72		1011.9	1021.5	-13.4		2.3		11	47			90	
23867 LAR' YAK	6106N	08015E	57		1015.3	1023.0	-17.3		1.7		16	49			15	
<b>23884 BOR</b>	6136N	09001E	58		1016.2	1024.2	-25.0	-3.1	1.1	-2	14	47	0	3	7	64
<b>23891 BAJKIT</b>	6140N	09622E	262		989.8		-29.9	-1.7	.6	-3	14	38	4	4	14	93
<b>23914 CHERDYN'</b>	6024N	05631E	207		1000.2	1027.1	-8.1	5.2	3.5	1.1	15	57	-2	2	4	29
23921 IVDEL'	6041N	06027E	95		1011.8	1024.3	-9.9	6.0	2.7	.7	3	6	-20	1	47	188
<b>23933 HANTY-MANSIJSK</b>	6101N	06902E	46		1016.2	1023.0	-12.3	4.4	2.5	.7	10	40	9		1	10
<b>23955 ALEKSANDROVSKOE</b>	6026N	07752E	48		1017.2	1023.8	-15.6	2.5	1.9	.2	13	47	24		32	119
23966 VANZIL'-KYNAK	6021N	08405E	99		1011.0	1024.6	-19.3		1.4		11	48				0
23986 SEVERO-ENISEJSK	6023N	09320E	519		957.5	1026.2	-22.5		1.0		19	54		6		
<b>24125 OLENEK</b>	6830N	11220E	220		985.4	1017.1	-37.2	-3.9	.3	-3	7	18	4			
24136 SUHANA	6837N	11820E	77		1007.3	1018.8	-41.6		.2		4	11			0	
<b>24143 DZARDZAN</b>	6844N	12400E	39		1014.2	1019.9	-38.6	-2.7	.2	-1	5	13	-1			
<b>24266 VERHOJANSK</b>	6733N	13320E	137		1001.6	1022.6	-47.5	-3.9	.1	-1	4	9	-1		0	
<b>24329 SHELAGONTSY</b>	6615N	11410E	236		986.0	1020.8	-41.2	-2.9	.2	-3	4	14	3		0	
<b>24343 ZHIGANSK</b>	6646N	12320E	92		1007.3	1021.0	-40.9	-4.2	.2	-1	7	16	3		0	
<b>24382 UST'-MOMA</b>	6627N	14310E	196		991.0	1019.7	-38.9		.2		11	21			0	
<b>24507 TURA</b>	6416N	10010E	168		996.8	1023.5	-32.5	-4	.5	.0	8	15	-6	2	0	
24606 KISLOKAN	6335N	10350E	211		992.3	1022.5	-33.2		.5		6	19		4	8	
<b>24641 VILJUJSK</b>	6346N	12130E	111		1005.3	1021.8	-39.8	-4.8	.2	-2	2	9	-6		1	
24661 SEGEN-KYUEL'	6400N	13010E	208		993.4	1024.8	-44.1		.2		2	8				
<b>24671 TOMPO</b>	6357N	13550E	402		967.1	1026.6	-43.8		.1		1	9			0	
<b>24688 OJM'JAKON</b>	6315N	14300E	741		922.0	1029.8	-45.7	-1	.1	.0	7	18	8		17	
<b>24738 SUNTAR</b>	6209N	11730E	133		1001.7	1021.7	-35.9	-4.7	.4	-2	5	14	-3		7	
24790 SUSUMAN	6247N	14810E	655		929.7	1020.8	-35.9		.4		8	16			13	
<b>24817 ERBOGACEN</b>	6116N	10800E	291		982.0	1022.8	-29.3	-3	.6	-1	7	21	3		24	133
<b>24908 VANAVARA</b>	6020N	10210E	260		988.6	1025.0	-27.3	.2	.6	-3	12	30	4	4	23	85
<b>24959 JAKUTSK</b>	6201N	12940E	101		1008.9	1024.0	-40.0	-1.2	.2	.0		4	-8		2	
<b>24966 UST'-MAJYA</b>	6023N	13420E	170		998.7	1024.2	-41.5	-2.5	.2	-1	3	7	-6		42	200
24967 TEGYULTYA	6028N	13000E	171		1000.9	1026.4	-40.4		.2		1	8				

# SURFACE

# DECEMBER 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.	
25062 MYS BILLINGSA	6953N	17540E	3		1014.7	1015.1	-17.5		1.5		9	29					
25138 OSTROVNOE	6807N	16410E	94		1002.9	1016.0	-24.2		.9		8	26					
25173 MYS SHMIDTA	6854N	17920W	4		1015.5	1016.0	-17.0	6.5	1.6	.6	10	34	12				
25206 SREDNE-KOLYMSK	6727N	15340E	21		1012.4	1015.4	-32.4		.4		6	22					
25248 ILIRNEJ	6715N	16750E	353		970.2	1018.6	-25.8	7.4	.8	.3	8	28	11				
25282 MYS VANKAREM	6750N	17050W	5		1016.5	1017.1	-15.3		1.8		8	31				0	
25325 UST'-OLOJ	6633N	15920E	127		998.4	1015.2	-26.7	8.2	1.8	1.4	10	27	11			0	
25356 EN' MUVEEM	6623N	17320E	77		1007.4	1018.2	-24.2		1.2		9	43				0	
25378 EGVEKINOT	6621N	17900W	26		1014.0	1017.5	-15.6		1.8		9	72					
25399 MYS UELEN	6610N	16950W	3		1016.0	1017.0	-11.9	5.2	2.3	.6	2	8	-20			2	
25400 ZYRYANKA	6544N	15050E	43		1009.6	1015.8	-35.9	-6	.3	.0	9	32	15			0	
25428 OMOLON	6514N	16030E	264		979.8	1015.6	-25.6		.9		5	19				0	
25503 KORKODON	6445N	15350E	98		1002.7	1017.0	-34.6		.3		10	36				1	
25551 MARKOVO	6441N	17020E	26		1012.9	1016.2	-22.8	2.7	1.1	.1	12	53	21			9	
25563 ANADYR'	6447N	17730E	61		1008.3	1016.5	-16.0	4.0	2.0	.5	9	45	5			23	
25677 BERINGOVSKAJA	6303N	17910E	82		1015.5	1016.1	-12.9		2.3		7	14					
25705 SREDNIKAN	6227N	15210E	260		979.9	1017.0	-34.1		.3		11	40				10	
25744 KAMENSKOE	6226N	16600E	10		1009.6	1015.1	-18.7	4.1	1.2	.1	13	81	43			5	
25927 BROHOVO	5939N	15410E	5		1006.5	1007.2	-10.5		2.6		12	53		0		19	
25932 TAJGONOS	6041N	16020E	30		1004.6	1009.5	-6.5		3.5		10	53				85	
25954 KORF	6021N	16600E	4		1011.7	1012.2	-8.2	5.4	2.9	.9	13	89	59	6		32	97
28009 KIRS	5922N	05213E	169		1005.6	1027.6	-6.1		4.0		9	37		2			
28064 LEUSI	5937N	06543E	72		1015.9	1025.4	-9.6	5.1	2.8	.8	8	18	-5	4		7	20
28138 BISER	5831N	05851E	463		969.3	1029.1	-9.7	4.1	3.1	.9	12	43	-20	2		46	177
28224 PERM'	5801N	05618E	171		1006.9	1029.3	-7.2		3.6		8	31				33	35
28255 TURINSK	5803N	06341E	103		1014.0	1027.5	-8.6		3.0		4	20		2		4	10
28275 TOBOL'SK	5809N	06815E	50		1020.8	1027.5	-9.8	5.4	2.8	.9	9	20	-3	3		54	129
28418 SARAPUL	5628N	05344E	133		1013.3	1030.8	-7.3		3.5		5	16		1		69	230
28434 KRASNOUFIMSK	5639N	05747E	206		1004.2	1031.4	-10.3	2.2	3.0	.6	5	15	-19	1		66	206
28493 TARA	5654N	07423E	73		1018.8	1028.6	-12.5	3.0	2.4	.6	8	25	0	3		70	127
28552 SADRINSK	5604N	06339E	89		1018.4	1030.2	-7.4	5.0	3.2	1.0	3	8	-16	1			
28573 ISHIM	5606N	06926E	82		1018.9	1029.9	-10.6		2.7		4	10				76	
28666 MAKUSINO	5515N	06718E	140				-10.1		2.6		2	5		1		95	
28698 OMSK	5501N	07323E	122		1014.5	1030.9	-11.4	3.0	2.5	.5	3	10	-11			59	97
28704 CULPANOV	5430N	05025E	78		1021.3	1031.5	-7.8		3.4		1	5		0		53	130
28722 UFA-DIOMA	5443N	05550E	104		1017.7	1031.5	-8.8	2.0	3.1	.4	3	6	-40			76	190
28748 TROIJK	5405N	06137E	192		1006.4	1031.6	-8.5		2.8		3	9		1		104	45
29111 SREDNY VASJUGAN	5913N	07814E	69		1016.4	1025.7	-14.9		2.0		11	37				16	
29231 KOLPASEVO	5819N	08257E	75		1016.5	1026.9	-17.0	.5	1.6	-.1	14	58	28			26	67
29263 ENISEJSK	5827N	09209E	79		1016.7	1027.4	-19.6	-.7	1.4	-.1	12	45	10	4		47	214
29282 BOGUCANY	5823N	09727E	133		1008.8	1027.2	-20.8	.6	1.2	.0	10	26	7	5		24	171
29313 PUDINO	5732N	07922E	97		1014.9	1027.9	-14.9		2.0		11	34				41	
29328 BAKCHAR	5705N	08155E	110		1013.7	1028.6	-15.2		1.9		10	26				47	
29379 TASEEVO	5712N	09433E	168		1006.6	1029.5	-19.3		1.4		6	25					
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		992.7	1029.4	-14.2		1.7		12	50		5			
29594 TAJSHET	5557N	09800E	307		988.1	1029.3	-17.1		1.5		11	47				59	

# SURFACE

# DECEMBER 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		1014.6	1030.7	-13.1	2.3	2.3	.4	4	12	-10		61	98
29645 KEMEROVO CGMS	5515N	08613E	148		1012.0	1032.1	-15.8		1.8		12	45			50	
29752 NENASTNAYA	5445N	08849E	1183		882.7	1477 Y	-13.3		1.7		16	137		3	85	140
29789 VERHNJAJA GUTARA	5413N	09658E	984		906.0	1031.6	-17.0		1.4		9	19			22	
29866 MINUSINSK	5342N	09142E	254		998.5	1032.6	-15.3	.6	1.7	.0	5	23	12	5	56	165
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1004.2	1034.5	-14.7		2.1		8	33		4		
30054 VITIM	5927N	11230E	190		998.1	1024.7	-26.5	-.3	.7	-.2	18	45	11		100	556
30089 DZHIKIMDA	5901N	12140E	175		1000.2	1025.9	-36.4		.3		6	17				
30230 KIRENSK	5746N	10800E	259		991.3	1026.4	-21.3	3.2	1.1	.1	13	40	13		27	93
30252 MAMAKAN	5749N	11410E	249		992.2	1027.0	-27.2		.7		12	33			26	
30309 BRATSK	5617N	10140E	416		972.5	1028.0	-17.7	-.1	1.5	-.1	7	20	0		41	95
30372 CHARA	5654N	11810E	711		929.0	1026.0	-30.8	-.2	.4	-.1	01	1	-3	1	81	137
30385 UST'-NJUKZHA	5635N	12120E	426		965.7	1025.7	-33.2		.4		2	8			68	
30433 NIZHNEANGARSK	5547N	10930E	487		962.0	1025.4	-17.8	-.4	1.1	-.1		4	-12	1	69	110
30521 ZHIGALOVO	5448N	10510E	426		973.9	1030.9	-22.3	2.2	1.1	.1	10	27	9		35	74
30554 BAGDARIN	5428N	11330E	903		907.2	1026.2	-25.4	.9	.7	.0	0	T	-2	1	108	115
30612 BALAGANSK	5400N	10300E	427		973.9	1031.6	-20.6		1.1		6	20				
30636 BARGUZIN	5337N	10930E	489		960.6	1025.5	-19.2		1.4		15	90		5	33	56
30650 ROMANOVKA	5312N	11240E	923		905.3	1026.4	-21.8		.9		0	T		1		
30673 MOGOCHA	5345N	11940E	625		939.4	1024.9	-29.2	-1.6	.5	-.1	1	5	0	3	104	102
30710 IRKUTSK	5216N	10410E	469		968.8	1032.6	-16.4	-.4	1.6	-.1	7	15	-4		83	134
30758 CHITA	5205N	11320E	671		937.2	1025.3	-18.9	3.9	1.1	.2	0	T	-4	0	107	99
30777 SRETENSK	5214N	11740E	525		952.8	1023.4	-23.5		.8		2	9		5	111	94
30844 HILOK	5121N	11020E	802		924.4	1028.4	-18.5		1.1		1	5		2		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		940.7	1023.7	-25.1	-.5	.6	-.2	1	7	2	4	126	115
30925 KJAHTA	5022N	10620E	797		927.6	1030.3	-16.2		1.3		01	1		1	148	121
30935 KRASNYY CHIKOJ	5022N	10840E	771		930.6	1031.0	-18.5		1.1			3		1	87	75
30949 KYRA	4934N	11150E	908		910.9	1026.8	-16.6	2.0	1.2	.1	1	2	0	3	168	110
30965 BORZYA	5024N	11630E	676		935.7	1025.0	-21.9	1.3	1.0	.1	1	4	1	4	140	101
31004 ALDAN	5837N	12520E	679		931.3	1023.6	-29.5	-4.3	.5	-.3	6	15	-16		35	85
31088 OHOTSK	5922N	14310E	6		1006.1	1006.9	-19.7	.3	1.5	.5	11	53	36	5	68	126
31137 TOKO	5617N	13100E	850		909.5	1027.2	-36.9		.3		9	21				
31152 NEL' KAN	5739N	13600E	318		977.0	1023.1	-38.7		.2		6	35				
31168 AYAN	5627N	13800E	8		1009.0	1010.2	-18.1	-1.6	1.1	.1	9	35	0		45	64
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1010.1	1011.1	-17.6		1.4		11	60			12	
31253 BOMNAK	5443N	12850E	357		969.8	1020.5	-29.7	.3	.6	.1	5	13	3	4	170	200
31329 EKIMCHAN	5304N	13250E	542		946.4	1020.6	-29.2	.6	.6	.1	8	32	19	5	96	91
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1000.7	1009.7	-19.1	1.2	1.6	.4	11	90	45			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1002.8	1012.7	-21.1	3.9	1.1	.3	4	12	-3		103	89
31439 BOGORODSKOE	5223N	14020E	35		1005.8	1010.5	-19.5		1.4		9	59				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		900.4	1020.3	-29.0		.8		11	39		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1008.3	1018.1	-18.1	-.2	1.3	.1	5	12	2		127	84
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1008.0	1011.2	-11.6		1.8		5	27			120	90
31829 ZOLOTOJ	4719N	13850E	26		1008.6	1012.0	-7.8	1.2	2.2	.4	3	21	-3			
31873 DAL'NERECHENSK	4552N	13340E	101		1005.8	1019.2	-13.3		1.8		5	18				
31960 VLADIVOSTOK	4307N	13150E	183		995.2	1019.5	-7.4	2.1	2.6	.4	1	19	0		138	88

## SURFACE

DECEMBER 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.
31989 PREOBRAZHENIE	4254N	13350E	43		1011.9	1017.4	-4.5		2.8		4	29				
32027 POGIBI	5213N	14130E	6		1010.5	1011.4	-16.2		1.9		10	22			70	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1005.7	1009.7	-9.8	2.9	2.5	.5	18	91	36	6	31	54
32076 POGRANICHNOE	5024N	14340E	8		1007.8	1008.9	-11.6		1.5		7	32		2	16	10
<b>32098 PORONAJSK</b>	4913N	14300E	8		1008.4	1009.4	-11.0	1.9	2.4	.5	8	26	-13	2	110	90
32099 MYS TERPENIYA	4839N	14440E	6		1013.1	1013.9	-4.5		2.8		11	36			95	
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1007.4	1010.4	-5.3	3.4	3.6	.7	17	92	29	5	87	85
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.0	1012.1	.9	1.9	5.3	1.0	9	51	-18	1	99	88
32213 MYS LOPATKA	5052N	15640E	47		1002.3	1008.6	-.5		5.4		16	72		2	31	60
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1005.7	1006.7	-4.2		3.9		14	66		4	30	65
<b>32389 KLJUCHI</b>	5619N	16050E	29		1006.5	1010.3			2.7	.6	13	125	61	2	44	105
32477 SOBOLEVO	5418N	15550E	14		1004.3	1007.5	-3.7		4.0		20	128		6	25	35
32509 SEMYACHIK	5407N	15950E	27		1005.4	1008.8	-2.9		3.6		16	230			4	20
<b>32618 OSTROV BERINGA</b>	5512N	16550E	18		1008.5	1010.8	.1	2.1	5.2	.8	12	71	2	3	23	70
35011 SOROCHINSK	5226N	05308E	123		1016.3	1032.5	-7.3		2.9		2	6		1		
36038 ZMEINOGORSK	5109N	08212E	355		988.9	1035.9	-13.0		2.0		8	38			85	
36064 YAJLJU	5146N	08736E	480		974.6	1034.2	-6.3		2.8		8	68			94	
36096 KYZYL	5143N	09430E	628		957.5	1043.7	-24.7		.8		5	14		3	88	135
36229 UST'-KOKSA	5017N	08537E	978		915.5	1041.7	-17.5		1.5		3	7			122	
36259 KOSH-AGACH	5001N	08841E	1759		827.5	1567 Y	-26.8		.8		4	8			150	
36307 ERZIN	5016N	09507E	1101		902.0	1527 Y	-24.6		.5		7	19		0		
<b>KAZAKHSTAN</b>																
28679 PETROPAVLOVSK	5450N	06909E	142		1012.5	1031.3	-11.1	2.8	2.5	.4	1	4	-16	1	30	48
28766 BLAGOVESHCHENKA	5422N	06658E	151		1011.3	1031.4	-11.1		2.4		2	4		2		
28879 KOKSHETAY	5317N	06923E	229		1002.1	1032.5	-11.2	.6	2.2	.0	4	13	2	4	108	144
<b>28952 KOSTANAY</b>	5313N	06337E	170		1012.4	1032.6	-9.8	2.9	2.3	.0		2	-18		107	137
28966 RUZAEVKA	5249N	06658E	227		1002.6	1032.7	-11.8		2.3		2	6				
<b>29807 IRTYSHSK</b>	5321N	07527E	94		1019.7	1032.3	-12.8	1.4	2.1	.0	3	8	-7			
35067 ESIL'	5153N	06620E	221		1004.0	1033.3	-11.6		2.3		1	8		2		
<b>35078 ATBASAR</b>	5149N	06822E	304		993.6	1033.9	-13.5	.3	2.2	.1	3	12	-8	3	95	113
35108 URALSK	5115N	05117E	37		1026.6	1031.4	-7.2	1.2	3.1	.0	1	3	-25	0	140	215
35188 ASTANA	5108N	07122E	350		988.2	1034.1	-11.4	1.2	2.2	-1	6	21	4	5	117	124
35217 DZHAMBEJTY	5015N	05234E	32		1027.0	1031.2	-7.1		3.1		1	5				
35229 AKTOBE	5017N	05709E	219		1004.1	1032.9	-9.9	.1	2.5	-3	5	17	-8	4	98	146
<b>35394 KARAGANDA</b>	4948N	07309E	553		963.2	1034.7	-11.1	.0	2.2	-2	8	30	8		104	105
35406 TAIPAK	4903N	05152E	2		1029.5	1029.7	-6.2	.6	2.9	-6	5	11	-11		137	193
<b>35416 UIL</b>	4904N	05441E	128		1018.4	1031.1	-7.8	-4	2.7	-5	1	5	-17	5	156	208
35426 TEMIR	4909N	05707E	234		1001.4	1032.2	-9.3		2.4		2	13		2		
35671 ZHEZKAZGAN	4748N	06743E	346		987.4	1032.3	-8.7		2.6		7	25			145	
35700 ATYRAU	4707N	05155E	-22		1030.9	1028.4	-5.1	-.8	3.5	-6	7	23	11		117	156
35746 ARALSKOE MORE	4647N	06139E	62		1021.1	1029.4	-7.4	-.3	2.9	-4	5	21	10	4	142	134
<b>35796 BALHASH</b>	4648N	07505E	350		988.6	1034.0	-8.3	1.6	2.6	.0	5	11	-2		149	114
<b>35849 KAZALINSK</b>	4546N	06207E	68		1019.9	1028.8	-6.5	-.9	3.4	-2	5	12	0	3		
<b>35925 SAM</b>	4524N	05607E	88		1017.2	1028.8	-7.1	-3.3	2.9	-1.4	6	26	14			
35953 DZHUSALY	4530N	06405E	103		1016.0	1029.4	-5.6		3.4		5	12		3		

# SURFACE

# DECEMBER 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.
36003 PAVLODAR	5218N	07656E	122		1016.8	1033.2	-13.6		2.1		7	19		0	100	30
<b>36177 SEMIPALATINSK</b>	5025N	08018E	196		1009.4	1035.5	-12.2	.3	2.1	-1	5	19	-1	3	118	126
36208 LENINOGORSK	5020N	08333E	811		932.7	1037.2	-12.0	-1.5	2.0	-1	8	33	11	4		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		984.6	1038.5	-16.9		1.5		4	15			152	170
<b>36535 KOKPEKTY</b>	4845N	08222E	512		971.2	1039.1	-16.5	.4	1.3	-3	5	15	-18		94	92
<b>36859 ZHARKENT</b>	4410N	08004E	645		950.9	1030.7	-3.1	1.3	3.6	.0	3	7	-5		120	82
<b>36870 ALMATY</b>	4314N	07656E	851		926.7	1030.1	-2.2	1.6	4.1	.2	5	22	-11	2	87	86
<b>38001 FORT SHEVCHENKO</b>	4433N	05015E	-25		1028.9	1025.8	.2	-1.7	4.7	-4	5	22	6			
38062 KYZYLORDA	4451N	06530E	130		1011.8	1028.7	-4.2	.6	3.2	-7	7	15	-4	4		
38069 CHILI	4410N	06645E	153		1008.5	1028.0	-1.5		4.0		2	6		1		
38198 TURKESTAN	4316N	06813E	207		1000.7	1027.2	-.7	.7	4.7	.0	5	14	-16			
38328 SHYMKENT	4219N	06942E	604		952.9	1026.6	1.5		5.5		10	63		5	76	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		929.5	1026.6	1.0		4.9		13	85		3		
38341 ZHARBYL	4251N	07123E	655		948.8	1029.2	-2.3		4.4		10	42		4		
38343 KULAN	4257N	07245E	683		943.2	1029.4	-6.2		4.5		8	370		5		
38439 CHARDARA	4122N	06800E	275		992.4	1026.7	1.3		5.3		7	29				
<b>TAJKISTAN</b>																
38836 DUSHANBE	3833N	06847E	800		930.2	1024.9	5.4	.6	5.8	-1	8	38	-21		66	55
<b>TURKMENISTAN</b>																
38388 EKEZHE	4102N	05746E	62		1019.3	1026.8	-2.4		4.0		1	5			131	
<b>38507 TURKMENBASHI</b>	4003N	05300E	82		1014.6	1025.1	3.8	-9	6.0	-6	6	11	-3		123	99
38511 CHAGYL	4047N	05520E	115		1011.8	1026.4	-.1		4.8		2	3			147	
38545 DARGANATA	4028N	06217E	142		1008.0	1026.0	1.4		3.9		3	5			138	
38656 ERBENT	3919N	05836E	87		1014.5	1025.8	2.6	.0	4.7	-9	1	1	-12			
38687 CHARDZHEV	3905N	06336E	190		1001.9	1025.9	3.8	.5	5.8	.0	4	5	-12		147	111
<b>38750 ESENGYLY</b>	3728N	05338E	-22		1026.7	1023.8	8.1	1.3	8.7	.5	6	20	-7		135	89
<b>38763 GYZYLARBAT</b>	3859N	05617E	92		1014.2	1025.0	3.0	-3	5.4	-9	7	40	16		111	101
38880 ASHGABAT KESHI	3755N	05808E	312		999.8	1025.8	4.5	.0	5.6	-8	0	T	-21			
<b>38895 BAJRAMALY</b>	3736N	06211E	240		996.1	1025.6	5.4	.6	6.1	.7	0	0	-24		117	91
38974 SARAGT	3632N	06113E	275		990.6	1024.5	6.5	.6	6.4	.7	2	6	-20		145	100
<b>UZBEKISTAN</b>																
38178 AK-BAJTAL	4309N	06420E	234		998.4	1028.1	-2.8	.0	3.8	-5	2	3	-14	0		
<b>38262 CHIMBAJ</b>	4257N	05949E	66		1019.8	1028.4	-2.8	-.5	3.3	-1.0	5	15	-2	4	143	138
38396 URGENCH	4134N	06034E	101		1013.9	1026.9	-1.4	-.3	4.2	.0	2	8	-19	3		
38403 BUZAUBAJ	4145N	06228E	98		1014.5	1027.1	-.7	.4	3.2	-1.0	3	4	-23	2		
<b>38413 TAMDY</b>	4144N	06437E	237		997.3	1027.2	.3	.1	4.4	-2	3	6	-9	0	138	129
<b>38457 TASHKENT</b>	4116N	06916E	488		966.3	1025.9	3.8	.6	6.6	1.2	11	51	-2	3	72	69
38611 NAMANGAN	4059N	07135E	474		969.3	1027.4	3.3	1.3	6.4	.9	8	25	9	4	63	59
38618 FERGANA	4022N	07145E	577		955.4	1025.6	2.6	1.3	6.4	.9	7	44	31	6	76	80
38683 BUHARA	3943N	06437E	226		997.0	1025.2	3.4	.8	5.6	.0	1	12	-1	0		
38696 SAMARKAND	3934N	06657E	724		938.1	1024.8	3.6	.3	6.7	1.2	6	42	1	3	124	95

# SURFACE

# DECEMBER 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.
38812 KARSHI	3848N	06543E	376		978.5	1024.3	5.0	1.3	6.4	.9	5	14	-3	1		
38927 TERMEZ	3714N	06716E	310		986.6	1024.8	5.5	.0	7.0	.3	6	19	3	4	149	107
<b>SAUDI ARABIA</b>																
40356 TURAIF	3141N	03844E	855		921.2	1557 Y	8.9		5.9		1	3			227	
40357 ARAR	3054N	04108E	555		955.6	1020.1	10.6		6.3		0	0				
40360 GURIAT	3124N	03717E	509		960.1	1019.0	9.5		6.4		1	2			221	
<b>40361 AL-JOUF</b>	2947N	04006E	689		942.1	1019.8	11.7		4.8		0	0				
40362 RAFHA	2937N	04329E	449		966.0	1017.2	17.1		11.0		2	52			133	
40373 AL-QAISUMAH	2819N	04608E	358		976.7	1019.1	12.4		4.9		0	0				
40375 TABUK	2823N	03636E	778		930.4	1018.6	12.6		5.4		1	1			258	
<b>40394 HAIL</b>	2726N	04141E	1015		905.7	1526 Y	11.5		5.2		0	0			275	
40400 AL-WEJH	2612N	03629E	24		1012.6	1015.4	21.2		13.5		1	15			267	
40405 GASSIM	2618N	04346E	648		944.7	1019.4	13.5		8.1		0	0				
40416 DHAHRAN	2616N	05010E	26		1015.7	1017.7	16.7	-3	11.2	.8	1	1	-10			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1017.7	1019.2	15.0		7.7		0	0				
40420 AL-AHSA	2518N	04929E	179		998.3	1019.4	15.0		6.7		0	0				
<b>40430 AL-MADINAH</b>	2433N	03942E	654		943.2	1015.0	19.5	.5	6.4	-2	0	0	-3		242	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		949.2	1020.6	15.3		7.0		0	0			261	
<b>40438 RIYADH OBS. (O.A.P.)</b>	2442N	04644E	635		949.1	1020.8	14.7	-7	6.6	-1.4	0	0	-10		278	
40439 YENBO	2408N	03804E	10		1012.4	1013.3	23.2		11.6		0	0				
<b>41024 JEDDAH (KING ABDUL AZIZ INT.</b>	2142N	03911E	17		1011.8	1013.7	25.8	1.1	16.5	-2.1	0	0	-11		259	
41030 MAKKAH	2126N	03946E	240		985.2	1012.2	26.7		17.0		0	0				
41055 AL-BAHA	2018N	04139E	1672		837.9	1525 Y	16.3		8.3		0	0			297	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		946.8	1018.1	15.6		7.6		0	0			310	
41084 BISHA	1959N	04238E	1167		887.6	1525 Y	16.7		6.0		0	0			306	
41112 ABHA	1814N	04239E	2093		795.9	1530 Y	13.8		8.2		0	0			293	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.1	1526 Y	14.7		8.8		0	0			306	
41128 NAJRAN	1737N	04425E	1214		883.5	1537 Y	16.9		5.2		0	0			269	
41140 GIZAN	1653N	04235E	7		1012.6	1013.4	26.8		24.1		0	0				
<b>IRAN, ISLAMIC REPUBLIC OF</b>																
<b>40706 TABRIZ</b>	3805N	04617E	1367		867.9	1025.4	1.7	1.4	3.9	-6	1	3	-23		181	141
40712 ORUMIEH	3732N	04505E	1316		870.6	1024.7	.8	.4	4.6	-1	2	13	-19		182	154
<b>40745 MASHHAD</b>	3616N	05938E	999		907.1	1024.1	5.2	2.6	6.5	1.2	3	13	-13		124	81
40766 KERMANSHAH	3416N	04707E	1322		872.2	1022.9	4.3	.8	4.7	-8	2	21	-49		200	136
40800 ESFAHAN	3228N	05140E	1550		846.9	1021.4	4.9	.5	4.5	-1	1	3	-16		213	103
<b>40841 KERMAN</b>	3015N	05658E	1754		827.0	1019.6	6.1	-1	5.5	1.4	5	34	16		219	110
<b>40848 SHIRAZ</b>	2932N	05232E	1481		854.7	1020.3	7.4	.6	5.3	-5	0	T	-63		262	121
<b>AFGHANISTAN, ISLAMIC STATE OF</b>																
40948 KABUL AIRPORT	3433N	06913E	1791				4.4	3.8			2	5	-16			
40990 KANDAHAR AIRPORT	3130N	06551E	1010				10.3	3.0			3	19	-1			



# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>BAHRAIN</b> 41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1018.7	1018.9	18.1	-1.2	13.5	-3.4	0	0	-10	1	268	119
<b>QATAR</b> 41170 DOHA INTERNATIONAL AIRPORT	2515N	05134E	11		1018.6	1019.5	19.0	-.2	16.2	.2	1	4	-8		293	122
<b>UNITED ARAB EMIRATES</b> 41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1015.0	1017.8	18.8	-1.1	14.8	-.7	3	8	-1	4	241	96
<b>OMAN</b> 41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1015.7	1016.7	22.3		16.8		0	0		0	100	
41268 SUR	2232N	05928E	14		1015.4	1017.1	21.8		14.7		0	0		5		
<b>41288 MASIRAH</b>	2040N	05854E	19		1015.2	1017.5	22.6		16.6		0	0		5		
41314 THUMRAIT	1740N	05401E	467		966.7	1020.4	17.9		6.9		0	0		5		
<b>41316 SALALAH</b>	1702N	05405E	23		1014.2	1016.9	23.1		10.9		0	0		5	297	
<b>PAKISTAN</b> 41515 DROSH	3534N	07147E	1465			1552 Y	7.7	1.1	4.5		5	50	4	4		
41530 PESHAWAR	3401N	07135E	360		975.6	1017.7	14.2	1.7	10.2		5	42	19	5		
<b>41560 PARACHINAR</b>	3352N	07005E	1726		831.4	1546 Y	4.4	-2.3	4.6		6	58	25	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1018.1	13.0	1.4	10.2		5	78	41	5		
41598 JHELUM	3256N	07343E	234		989.3	1016.9	14.6	1.0	11.7		4	54	24	5		
41600 SIALKOT	3230N	07432E	256		986.6	1016.6	14.3	1.5	13.5		4	18	-12	3		
<b>41620 ZHOB</b>	3121N	06928E	1407		861.8	1519 Y	10.2	2.0	5.4		4	12	-1	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		996.8	1017.1	14.8	1.2	11.6		3	17	7	5		
<b>41640 LAHORE CITY</b>	3133N	07420E	215		991.6	1016.8	16.2	2.0	12.7		3	8	-5	4		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.4	1544 Y	8.0	2.9	5.7		3	9	-21	2		
41675 MULTAN	3012N	07126E	123		1003.2	1017.6	15.2	1.1	12.7		6	78	72	6		
41685 BARKHAN	2953N	06943E	1098			1513 Y	13.0	.8	7.0		4	36	30	5		
41710 NOKKUNDI	2849N	06245E	683		940.5	1018.7	14.0	.8	3.8		1	2	1	4		
<b>41712 DAL BANDIN</b>	2853N	06424E	850		922.1	1522 Y	13.2	2.3	6.3		3	9	2	4		
41715 JACOBABAD	2818N	06828E	56		1010.5	1017.2	17.2	.8	14.5		6	125	122	6		
41718 KHANPUR	2839N	07041E	88		1006.1	1016.6	15.9	1.5	13.6		6	79	76	6		
41739 PANJGUR	2658N	06406E	981		906.3	1514 Y	13.5	1.4	6.0		2	7	-2	3		
41744 KHUZDAR	2750N	06638E	1232		878.7	1509 Y	13.6	1.7	6.2		4	110	95	6		
41749 NAWABSHAH	2615N	06822E	38		1013.5	1016.7	17.3	.9	13.7		4	48	46	6		
41756 JIWANI	2504N	06148E	57		1009.1	1015.7	21.2	.8	15.2		1	28	8	4		
<b>41759 PASNI</b>	2516N	06329E	6		1015.4	1016.0	20.4		16.5		2	43	22	5		
41768 CHHOR	2531N	06947E	6		1014.8	1015.5	19.6	2.3	14.4		4	12	11	6		
41780 KARACHI AIRPORT	2454N	06708E	22		1013.5	1016.3	21.3	1.8	14.3		3	21	17	5		
<b>INDIA</b>																

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>42027 SRINAGAR</b>	3405N	07450E	1587		846.7	1554 Y	5.5	2.1	7.0		8	60	6	4	75	
42071 AMRITSAR	3138N	07452E	234		988.9	1016.7	12.9	.0	11.5		3	11	-7	3	51	28
<b>42165 BIKANER</b>	2800N	07318E	224		989.5	1015.5	18.6	2.5	10.6		2	6	5	5		
<b>42182 NEW DELHI/SAFDARJUNG</b>	2835N	07712E	216		990.7	1015.9	17.2	1.5	13.5		0	0	-9	2	130	60
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1002.6	1015.5	19.3	2.5	16.6		1	2	-22	1	216	
42339 JODHPUR	2618N	07301E	224		989.6	1015.1	21.5		11.4		1	2		5		
42404 DHUBRI	2601N	08959E	36		1010.9	1014.9	20.0		19.3							
<b>42410 GUWAHATI</b>	2606N	09135E	54		1008.5	1014.8	20.5	2.4	19.9		2	5	-5	4	125	54
42452 KOTA AERODROME	2509N	07551E	274		984.0	1015.5	20.8	2.2	13.2		0	0	-5	4		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1004.3	1015.7			18.2		0	0	-10	2	53	22
<b>42515 CHERRAPUNJI</b>	2515N	09144E	1313		870.9	1518 Y	14.0	1.3	12.3							
42619 SILCHAR	2445N	09248E	29		1011.1	1014.4	21.0		23.9							
42647 AHMADABAD	2304N	07238E	55		1008.0	1014.0	23.7	2.4	15.9		0	0	-5	4	214	74
<b>42671 SAGAR</b>	2351N	07845E	551		952.6	1014.7	21.7	2.9	12.3		0	0	-15	2		
<b>42731 DWARKA</b>	2222N	06905E	11		1012.7	1014.1	23.8	1.0	21.9		1	1	0			
42754 INDORE	2243N	07548E	567		950.5	1013.9	21.5	2.7	11.6		0	0	-7	3		
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1014.0	1014.8	21.7	.9	19.8		0	0	-17	3	81	40
42867 NAGPUR SONEGAON	2106N	07903E	310		979.0	1014.3	22.9	2.5	14.4		0	0	-19	2	266	99
42909 VERAVAL	2054N	07022E	8		1012.5	1012.9	25.1	1.9	20.2		1	1	1	5		
42933 AKOLA	2042N	07702E	282		981.8	1013.7	24.1	2.6	14.5		0	0	-10	2		
42971 BHUBANESHWAR	2015N	08550E	46		1008.9	1014.3	24.0	2.0	21.3		0	0	-9	3	113	44
<b>43041 JAGDALPUR</b>	1905N	08202E	553		952.5	1014.3	21.1	1.6	16.2		0	0	-4	3		
43057 BOMBAY / COLABA	1854N	07249E	11		1010.7	1011.9	27.1	.8	25.0		0	T	-2	4	211	83
<b>43063 PUNE</b>	1832N	07351E	559		950.5	1013.0	22.2	2.0	16.5		1	24	20	5	243	84
<b>43128 HYDERABAD AIRPORT</b>	1727N	07828E	545		953.1	1013.7	23.3	1.7	17.1		0	0	-3	3	269	102
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1007.5	1013.2	25.6		25.2		0	0			237	90
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1012.9	1013.3	25.7	1.4	25.3		0	0	-21	2	224	
43192 GOA/PANJIM	1529N	07349E	60		1004.7	1011.6	27.9	1.0	23.8		1	75	73	5	277	93
43198 BELGAUM/SAMBRE	1551N	07437E	758		929.6	1011.7	22.0	.2	15.1		0	0	-4	3		
<b>43279 CHENNAI/MINAMBAKKAM</b>	1300N	08011E	16		1011.7	1013.4	26.2	1.2	25.0		3	8	-144	1	229	112
43284 BAJPE	1255N	07453E	102		999.2	1010.7	27.7		23.7		1	44			292	110
<b>43295 BANGALORE</b>	1258N	07735E	921		910.8	1516 Y	21.9	.8	16.3		0	T	-19	1	211	100
43314 KOZHIKODE	1115N	07547E	5		1010.5	1011.1	28.5	1.3	26.7		0	T	-25	1		
<b>43333 PORT BLAIR</b>	1140N	09243E	79		1003.6	1011.7	27.2	1.5	25.1		01	1	-156	1	258	108
<b>43363 PAMBAN</b>	0916N	07918E	11		1010.3	1011.7	26.6	.3	29.7		11	429	217	5		
<b>43369 MINICOY</b>	0818N	07309E	2		1010.5	1010.7	27.7	.2	29.0		5	130	63	5	230	93
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.5	1010.8	27.4	.3	26.2		5	77	12	4	206	95
<b>SRI LANKA</b>																
43424 PUTTALAM	0802N	07950E	2		1010.0	1010.2	25.9	-.1	29.4	2.7	5	57	-81			
43441 KURUNEGALA	0728N	08022E	116		997.1	1009.9	25.9	.0	25.4	-.7	6	47	-92			
43466 COLOMBO	0654N	07952E	7		1008.9	1010.1	27.2	.6	27.8	.7	7	209	41		235	108
<b>43473 NUWARA ELIYA</b>	0658N	08046E	1880		813.2		15.1	-.1	15.0	.7	14	131	-63			
<b>43497 HAMBANTOTA</b>	0607N	08108E	20		1008.1	1009.9	27.2	.7	28.9	1.4	6	97	-21			
<b>MALDIVES</b>																

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>43555 MALE</b>	0412N	07332E	2				28.2	2.6			11	223			235	107
<b>MONGOLIA</b>																
44203 RINCHINHUMBE	5107N	09940E	1583		841.9	1045.2	-27.4	2.5	.6	.1	1	5	3	5		
44207 HATGAL	5026N	10000E	1669		830.0	1033.4	-18.3	2.4	1.1	.2	01	1	0	4		
<b>44212 ULAANGOM</b>	4948N	09205E	940		921.2	1046.2	-23.5	2.0	.8	.1	2	6	2	4	82	80
44213 BARUUNTURUUN	4939N	09424E	1232		885.3	1046.0	-24.9	1.7	.9	.1	5	12	6	5		
44214 ULGI	4856N	08956E	1716		830.0	1036.3	-14.1	.9			1	1	0	4		
44215 OMNO-GOBI	4901N	09143E	1590		843.6	1037.5	-16.8	3.5	1.2	.1	0	T	-1	1		
<b>44218 HOVD</b>	4801N	09134E	1406		864.6	1041.3	-18.0	2.0	1.0	-1	3	7	6	5	134	89
44225 TOSONTSENGEL	4844N	09812E	1724		829.6	1047.9	-25.1	3.1	.9	.1	2	5	-1	3		
44230 TARIALAN	4934N	10200E	1236		880.9	1035.9	-15.6	2.2	1.2	.1	0	T	-1	1		
<b>44231 MUREN</b>	4938N	10010E	1285		874.3	1034.2	-15.3	4.5	.9	-1	1	1	0	3	36	23
44232 HUTAG	4923N	10240E	938		912.1	1032.5	-16.4	4.0	1.2	.1	2	5	3	4		
44237 ERDENEMANDAL	4832N	10120E	1510		848.3	1030.8	-13.8	2.7	1.3	-1	1	15	13	3		
<b>44239 BULGAN</b>	4848N	10330E	1209		879.4	1031.2	-17.5	.3	1.1	-1	3	8	7	6		
44241 BARUUNHARAA	4855N	10600E	811		929.2	1034.4	-19.5	1.3	1.1	.1	3	4	-1	3		
44256 DASHBALBAR	4933N	11420E	706		932.1	1022.6	-15.4	2.3	1.6	.4	1	4	2	4		
<b>44259 CHOIBALSAN</b>	4805N	11430E	747		929.4	1024.3	-16.2	1.4	1.1	-2	2	7	5	5		
44265 BAITAG	4607N	09128E	1186		890.9	1041.5	-17.0	1.0	1.3	-1	1	2	-1	3		
<b>44272 ULIASTAI</b>	4745N	09651E	1761		823.6	1039.2	-20.4	-1	1.2	.2	2	6	3	5	153	92
44275 BAYANBULAG	4650N	09805E	2255		771.8	1037.5	-14.0	6.1	1.3	.2	0	T	-1	1		
44277 ALTAI	4624N	09615E	2182		780.6	1032.1	-15.8	.0	1.2	.0	2	4	3	5		
44282 TSETSERLEG	4727N	10120E	1693		828.2	1029.7	-11.8	1.1	1.1	-3	01	1	-1	2		
44284 GALUUT	4642N	10000E	2126		786.8	1038.4	-19.1	3.0	1.1	.3	0	T	-1	1		
44285 HUIJIRT	4654N	10240E	1662		831.9	1034.2	-16.9	1.6	1.3	.1	1	3	1	4		
44287 BAYANHONGOR	4608N	10040E	1860		812.1	1034.5	-16.1	.9	1.0	-1	2	7	6	5		
<b>44288 ARVAIHEER</b>	4616N	10240E	1813		815.3	1029.6	-12.6	.2	1.1	-3	1	2	1	4		
44292 ULAANBAATAR	4755N	10650E	1307		870.1	1034.5	-19.1	2.8	1.0	.0	2	6	4	5	164	105
44294 MAANTI	4718N	10720E	1430		855.2	1032.9	-19.4	.7	1.1	.0	2	3	2	5		
44298 CHOIR	4627N	10810E	1287		870.5	1030.0	-16.6	1.7	1.5	.2	1	4	3	5		
44302 BAYAN-OVOO	4747N	11200E	926		913.0	1032.1	-16.8	1.3	1.4	.2	5	7	4	5		
44304 UNDERKHAAN	4719N	11030E	1035		898.1	1029.5	-18.9	.9	1.1	.0	2	6	4	5		
44305 BARUUN-URT	4641N	11310E	982		903.6	1029.5	-17.2	1.6	1.1	-1	3	7	6	6		
44313 KHALKH-GOL	4737N	11830E	689		935.8	1026.0	-19.2	1.0	1.3	.2	2	6	3	5		
44314 MATAD	4710N	11530E	907		911.7	1027.3	-16.1	1.6	1.3	-1	1	4	2	5		
<b>44317 ERDENETSAGAN</b>	4554N	11520E	1076		892.6	1028.5	-15.9		1.4		5	10		5		
44336 SAIKHAN-OVOO	4527N	10350E	1317		870.6		-14.3	2.7	1.3	.1	2	3	2	5		
<b>44341 MANDALGOBI</b>	4546N	10610E	1396		859.5	1031.2	-14.5	1.3	1.1	-3	1	1	0	4		
44347 TSOGT-OVOO	4425N	10510E	1298		872.4	1031.5	-11.3	3.1	1.5	.0	01	1	0	4		
44352 BAYANDELGER	4544N	11220E	1101		890.4	1027.7	-16.1	.4	1.5	.1	2	4	3	5		
44354 SAINSHAND	4454N	11000E	938		911.2	1029.1	-13.9	1.7	1.2	-3	01	1	0	4		
44358 ZAMYUN-UUD	4344N	11150E	965		909.3	1030.0	-13.2	2.7	1.7	.0	4	5	4	5		
<b>44373 DALANZADGAD</b>	4335N	10420E	1465		854.5	1031.8	-12.2	.4	1.5	.0	4	12	11	6	183	80

HONG KONG, CHINA

# SURFACE

# DECEMBER 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.
45004 KOWLOON	2219N	11410E	66		1012.2	1020.0	18.3	.5	12.3	-1.3	3	8	-19	3	189	104
<b>MACAO, CHINA</b>																
45011 TAIPA GRANDE	2210N	11330E	114		1006.3	1019.7	17.6		11.0		2	5		2	174	105
<b>DPR KOREA</b>																
47014 CHUNGGANG	4147N	12650E	331		982.4	1024.8	-11.3	3.7	2.1		5	10	-8	2	90	70
47025 KIMCHAEK	4040N	12910E	23		1015.7	1018.7	-8	1.4	4.3		5	17	-12	1	183	115
47035 SINUIJU	4006N	12420E	7		1023.4	1024.3	-3.8	1.6	3.1		2	8	-9	3	207	120
47055 WONSAN	3911N	12720E	36		1017.1	1021.7	1.0	1.4	4.3		3	38	7	2	152	85
47058 PYONGYANG	3902N	12540E	36		1019.8	1024.7	-1.8	2.5	4.1		2	9	-12	2	150	90
47069 HAEJU	3802N	12540E	81		1012.8	1023.0	.5	2.1	4.5		5	19	-5	4	168	100
<b>REPUBLIC OF KOREA</b>																
47101 CHUNCHEON	3754N	12740E	78		1013.6	1023.4	-1.1	1.0	4.2	.2	9	30	11	4	134	89
47105 GANGNEUNG	3745N	12850E	26		1017.3	1020.5	4.1	1.3	3.8	-4	3	55	17	4	192	103
47108 SEOUL	3734N	12650E	86		1012.7	1023.6	1.1	1.5	4.1	-2	6	26	5	3	157	107
47115 ULLEUNGDO	3729N	13050E	221		992.4	1019.6	4.6	.6	5.6	-1	11	82	-18	3	119	123
47133 DAEJEON	3622N	12720E	72		1015.2	1023.2	1.7	1.5	4.5	-2	3	16	-14	2	154	106
47138 POHANG	3602N	12920E	4		1021.4	1021.5	4.8	1.4	4.6	.0	2	20	-6	3	210	111
47159 BUSAN	3506N	12900E	70		1013.3	1021.8	6.6	1.6	5.1	.0	2	10	-13	2	205	102
47165 MOKPO	3449N	12620E	39		1019.0	1023.7	4.9	.7	6.6	.5	4	14	-13	2	152	114
47168 YEOSU	3444N	12740E	67		1014.6	1023.8	5.3	.9	5.2	-2	2	6	-15	2	190	96
47184 JEJU	3331N	12630E	23		1021.2	1023.6	8.4	.8	6.3	-1.2	6	28	-21	2	98	115
<b>JAPAN</b>																
47401 WAKKANAI	4525N	14140E	12		1010.0	1011.5	-4	1.7	4.4	.6	22	112	-10	3	34	121
47407 ASAHIKAWA	4345N	14220E	140		996.1	1013.8	-1.7	2.5	4.5	.7	21	110	15	4	50	89
47409 ABASHIRI	4401N	14410E	44		1006.7	1012.2	-3	2.2	4.3	.5	10	59	8	4	124	116
47412 SAPPORO	4304N	14120E	26		1010.6	1014.0	.8	2.2	4.9	.8	18	142	42	5	86	101
47418 KUSHIRO	4259N	14420E	40		1007.9	1012.9	.7	2.7	4.9	1.0	7	33	-12	3	140	88
47420 NEMURO	4320N	14530E	39		1007.6	1012.5	1.5	2.1	5.1	.7	6	39	-10	3	112	82
47421 SUTTSU	4248N	14010E	38		1010.2	1014.6	1.0	1.3	5.0	.6	22	163	45	5	37	123
47426 URAKAWA	4210N	14240E	37		1009.3	1014.0	2.1	2.0	5.6	1.3	16	89	25	5	89	82
47430 HAKODATE	4149N	14040E	44		1009.4	1014.9	1.7	2.1	5.3	.7	18	113	33	5	71	81
47570 WAKAMATSU	3729N	13950E	217		992.3	1019.1	2.4	.8	6.6	.8	17	108	18	5	82	117
47575 AOMORI	4049N	14040E	4		1015.4	1015.9	2.7	1.7	5.9	.7	21	182	21	4	65	125
47582 AKITA	3943N	14000E	22		1014.3	1017.1	4.0	1.5	6.2	.7	21	162	-10	3	58	123
47590 SENDAI	3816N	14050E	44		1011.6	1017.1	5.5	1.5	6.6	1.1	8	35	0	5	152	109
47600 WAJIMA	3724N	13650E	15		1017.2	1019.0	6.6	1.1	7.4	.3	23	324	45	5	78	159
47605 KANAZAWA	3635N	13630E	34		1015.3	1019.5	7.6	1.6	6.8	-4	19	219	-86	2	104	158
47624 MAEBASHI	3624N	13900E	114		1003.9	1018.0	6.9	1.4	5.5	.3	5	35	18	5	217	114
47636 NAGOYA	3510N	13650E	56		1012.8	1019.8	8.0	1.8	6.6	.1	3	24	-16	2	188	117

# SURFACE

# DECEMBER 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	QUANTILE	TOTAL	% of AV.
47648 CHOSHI	3544N	14050E	28		1013.6	1017.1	10.8	2.2	9.1	1.6	9	128	52	5	185	116
47655 OMAEZAKI	3436N	13810E	47		1012.2	1018.0	10.3	1.6	8.6	1.3	5	65	-5	3	207	110
47662 TOKYO	3541N	13940E	36		1013.0	1017.5	9.8	1.9	6.6	.8	8	71	26	5	191	116
47675 OSHIMA	3445N	13920E	80		1007.6	1017.3	10.8	2.0	9.3	1.6	7	141	34	4	169	117
47678 HACHIJOJIMA	3307N	13940E	156		999.1	1017.7	12.8	.0	11.3	1.0	8	165	-8	3	141	137
47740 SAIGO	3612N	13320E	32		1015.9	1019.8	7.8	1.2	7.6	.4	18	138	-17	2	76	86
47741 MATSUE	3527N	13300E	23		1017.7	1020.5	7.4	1.0	7.8	.3	12	155	18	4	103	123
47746 TOTTORI	3529N	13410E	16		1018.4	1020.4	7.7	1.2	7.6	.5	13	155	-16	2	122	147
47750 MAIZURU	3527N	13510E	23		1017.7	1020.5	6.8	1.0	7.8	.5	12	151	44	4	108	124
47772 OSAKA	3441N	13530E	83		1010.4	1020.5	9.1	1.2	7.6	.8	5	56	22	5	176	125
47778 SHIONOMISAKI	3327N	13540E	76		1010.2	1019.4	11.1	1.1	8.6	1.0	6	40	-48	2	199	109
47800 IZUHARA	3412N	12910E	19		1019.6	1022.0	8.2	1.0	7.5	.6	5	47	-7	3	155	110
47807 FUKUOKA	3335N	13020E	15		1020.2	1022.0	9.1	.9	7.3	-.1	10	79	19	5	122	117
47815 OITA	3314N	13130E	13		1020.0	1021.7	8.6	.9	7.3	.1	5	29	-3	3	173	119
47817 NAGASAKI	3244N	12950E	36		1017.8	1022.2	9.5	.7	8.0	.0	7	105	39	6	122	115
47827 KAGOSHIMA	3133N	13030E	32		1017.8	1021.7	10.2	1.0	8.3	-.3	5	46	-24	2	166	118
47830 MIYAZAKI	3156N	13120E	15		1019.3	1021.2	9.2	.5	8.2	.0	6	36	-14	3	212	117
47843 FUKUE	3242N	12850E	27		1019.1	1022.4	9.6	.5	8.5	.2	10	107	8	4	102	112
47887 MATSUYAMA	3351N	13240E	34		1017.0	1021.2	8.9	1.2	7.3	.2	5	62	24	5	146	112
47891 TAKAMATSU	3419N	13400E	14		1019.2	1020.9	8.3	1.2	7.5	.6	4	31	-1	3	162	109
47909 NAZE	2823N	12930E	8		1019.7	1020.7	16.3	.2	12.4	-.5	9	58	-95	0	105	144
47918 ISHIGAKIJIMA	2420N	12410E	11		1018.1	1019.8	20.6	1.2	15.5	-1.3	5	22	-111	1	121	127
47927 MIYAKOJIMA	2448N	12510E	42		1015.1	1020.0	19.9	.9	14.9	-1.4	5	40	-112	1	141	145
47936 NAHA	2612N	12740E	28		1014.6	1020.3	18.7	.7	13.8	-.7	6	20	-103	1	131	121
47945 MINAMIDAITOJIMA	2550N	13110E	21		1016.6	1019.1	19.3	.3	14.9	-.8	1	7	-113	0	137	129
47971 CHICHIJIMA	2706N	14210E	8		1015.7	1016.7	20.3	.4	17.7	1.2	13	184	72	5	83	69
47991 MINAMITORISHIMA	2417N	15350E	9		1014.4	1015.4	25.4	1.4	24.2	1.4	7	129	28		215	128
<b>THAILAND</b>																
48327 CHIANG MAI	1847N	09859E	314		979.6	1015.6	21.6	.6	18.6	.2	1	7	-13	3	240	93
48354 UDON THANI	1723N	10240E	178		994.0	1014.7	21.5	-.6	18.2	.3	0	T	-3	4		
48378 PHITSANULOK	1647N	10010E	46		1008.6	1013.9	23.4	-.6	20.7	.5	0	T	-6	3	256	96
<b>48400 NAKHON SAWAN</b>	1548N	10010E	35		1009.4	1013.5	23.8	-.9	21.5	.6	0	T	-7	3	243	90
48431 NAKHON RATCHASIMA	1458N	10200E	187		992.3	1013.9	23.0	.2	19.8	.8	0	T	-4	3		
48455 BANGKOK	1344N	10030E	4		1012.1	1012.6	26.4	.8	21.7	-1.5	0	0	-10	3	247	94
<b>48462 ARANYAPRATHET</b>	1342N	10230E	49		1007.5	1013.1	24.9	.1	21.1	-.2	0	T	-7	3		
48480 CHANTHA BURI	1237N	10200E	4		1011.2	1011.6	25.9	.7	20.7	-1.5	0	0	-12	2	249	89
<b>48500 PRACHUAP KHIRIKHAN</b>	1150N	09950E	5		1011.1	1011.8	25.3	.3	20.7	-2.5	0	0	-35	1		
48517 CHUMPHON	1029N	09911E	6		1011.0	1011.7	25.1	.1	23.7	-2.1	0	0	-118	1		
<b>48568 SONGKHLA</b>	0712N	10030E	7		1010.0	1010.8	26.3	-.4	28.3	.1	18	397	-7	6	98	54
<b>CHINA</b>																
<b>50527 HAILAR</b>	4913N	11940E	611		942.8	1023.5	-20.4	2.2	1.0	.1	3	10	6	5	103	69
<b>50745 QIQIHAR</b>	4723N	12350E	148		1000.2	1020.1	-15.7	.5	1.3	.1	2	8	6	5	152	89
<b>51076 ALTAY</b>	4744N	08805E	737		943.5	1038.9	-13.8	-.4	1.6	-.3	2	10	-5	2	149	110

# SURFACE

# DECEMBER 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.
51431 YINING	4357N	08120E	664		948.8	1031.2	-2.7	2.4	3.7	.2	2	6	-13	1	97	69
51463 WU LU MU QI	4348N	08739E	947		920.0	1036.9	-8.2		2.5		2	13		3	126	150
51709 KASHI	3928N	07559E	1291		878.1	1030.4	-.7	3.2	3.5	.3	0	T	-1	3	145	92
51777 RUOQIANG	3902N	08810E	889		923.7	1033.2	-4.4	1.8	2.0	-.2	0	T	-1	4	153	76
51828 HOTAN	3708N	07956E	1375		868.3	1029.4	-.2	3.2	2.7	.1	0	T	-1	4	193	105
52203 HAMI	4249N	09331E	739		941.0	1033.8	-6.7	1.6	1.8	-.2	0	T	-1	3	209	104
52533 JIUQUAN	3946N	09829E	1478		857.6	1034.2	-7.0	.7	2.3	.4	2	8	7	6	214	102
52836 DOULAN	3618N	09806E	3190		691.3		-6.8	2.0	1.2	.1	01	1	-2	2	226	96
53068 ERENHOT	4339N	11200E	966		909.2	1030.7	-12.5	3.2	1.3	.1	3	6	5	6	172	84
53614 YINCHUAN	3828N	10610E	1112		896.7	1031.3	-4.2	2.1	1.8	-.6	0	T	-1	4	209	98
53772 TAIYUAN	3747N	11230E	779		933.5	1029.4	-2.7	1.7	1.8	-.7	0	T	-3	3	196	113
54292 YANJI	4252N	12930E	178		988.5	1022.1	-9.8	1.7	1.5	-.2	2	3	-2	3	174	119
54342 SHENYANG	4144N	12331E	43		1017.9	1024.4	-7.0	.9	2.3	.1	3	19	11	5	172	114
54511 BEIJING	3956N	11610E	55		1021.3	1025.5	-1.0	1.2	2.2	-.4	0	T	-2	2	189	101
54857 QINGDAO	3604N	12020E	77		1016.5	1026.0	3.0	1.0	4.6	.0	2	8	-1	3	157	86
55591 LHASA	2940N	09108E	3650		653.8		1.0	2.7	1.5	-.2	0	T	-1	5	261	100
56137 QAMDO	3109N	09710E	3307		682.6	1021.0	-.7	1.5	1.5	-.4	0	T	-2	2	221	108
56571 XICHANG	2754N	10210E	1599		840.9		10.9	1.2	7.5	.4	1	1	-5	2	163	78
56739 TENGCHONG	2507N	09829E	1649		836.4		10.0	1.3	8.6	.5	0	T	-21	1	222	91
56778 KUNMING	2501N	10240E	1892		812.8		9.4	1.5	8.5	.9	1	5	-8	3	159	78
56985 MENGZI	2323N	10320E	1302		872.7	1017.5	13.4		10.3		3	19		3	152	75
57083 ZHENGZHOU	3443N	11330E	111		1012.5	1026.5	3.8	2.0	3.2	-.9	1	3	-6	3	156	98
57745 ZHIJIANG	2727N	10940E	273		992.1	1025.5	8.4	1.4	7.3	-.5	6	16	-17	2	107	141
57993 GANZHOU	2552N	11500E	138		1007.2	1024.2	9.9	-.1	7.1	-1.9	2	6	-32	1	186	131
58362 SHANGHAI	3124N	12120E	8		1025.0	1025.8	7.5		7.0		4	26		3	155	100
58606 NANCHANG	2836N	11550E	50		1019.6	1025.5	8.7	1.2	6.5	-1.0	4	10	-30	2	176	129
59287 GUANGZHOU	2310N	11320E	42		1016.0	1021.0	15.6	.6	10.4	-1.4	3	14	-9	3	183	109
59316 SHANTOU	2324N	11640E	3		1020.1	1020.6	16.4	1.3	12.4	-1.0	2	17	-11	2	169	97
59431 NANNING	2238N	10810E	126		1006.4	1021.2	13.3	-1.3	10.7	-1.9	5	24	2	4	138	108
59758 HAIKOU	2002N	11020E	24		1010.5	1018.1	19.2	.5	17.0	-1.0	6	69	35	5	107	73
<b>AFRICA</b>																
<b>MADEIRA</b>																
08522 FUNCHAL	3238N	01654W	58		1014.3	1021.2	16.8	-.1	12.7	-.9	10	153	53	4	142	101
<b>SPAIN (CANARY ISLANDS)</b>																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1016.5	1020.3	18.9		14.3		3	32		4	111	80
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1016.9	1020.6	18.7		14.4		14	175		5	57	
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1016.0	1020.4	18.2	-.6	14.0	-.3	9	65	14	4	126	74
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1013.8	1019.3	17.4	-.9	12.8	-1.9	4	38	17	4	118	65
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1016.7	1020.3	18.7		13.6		3	19		4	141	75
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1018.0	1020.5	17.9	.0	12.9	-1.8	3	44	19	5	146	79

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>WESTERN SAHARA</b> 60096 DAKHLA	2343N	01556W	12		1017.2	1018.7	17.3				00	T		0	229	90
<b>MOROCCO</b>																
60101 TANGER (AERODROME)	3544N	00554W	21		1017.3	1019.3	12.5	-8	11.8		14	160	31	0	136	100
60115 OUJDA	3447N	00156W	470		964.6	1019.9	9.2	-1.3	8.8		25	94	49	1	178	100
60120 KENITRA	3418N	00636W	14		1018.4	1020.1	12.4	-6	12.0		14	125	-10	4	164	95
60135 RABAT-SALE	3403N	00646W	84		1011.0	1020.3	10.4	-2.8	12.4		14	125	25	4	173	
60150 MEKNES	3353N	00532W	576		954.7	1020.9	9.6	-1.1	9.2		13	144	63	5	176	100
60155 CASABLANCA	3334N	00740W	57		1013.0	1020.0	12.9	-6	12.7		11	42	-35	2	182	60
60230 MARRAKECH	3137N	00802W	468		965.8	1021.2	11.2	-1.4	7.4		4	18	-13	2	210	95
<b>60265 OUARZAZATE</b>	3056N	00654W	1140		889.7	1517 Y	8.9	-6	4.7		2	4	-5	3	246	75
<b>SPAIN (CEUTA AND MELILLA)</b>																
60338 MELILLA	3517N	00257W	55		1012.1	1018.8	13.1	-1.0	11.8	.1	10	89	38	5	159	101
<b>ALGERIA</b>																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1015.5	1016.9	11.9		10.8		10	146			133	45
60353 JIJEL-PORT	3649N	00553E	6		1016.2	1017.0	12.5		11.6		10	183			147	55
60355 SKIKDA	3653N	00654E	3		1016.1	1016.4	12.7	-3	10.6		10	119	-4	3	137	45
60360 ANNABA	3650N	00749E	4		1016.0	1017.0	11.0	-1.5	10.3		16	87	-8	5	136	45
60367 EL-KALA	3654N	00827E	13		1015.7	1017.2	12.3		11.3		9	141				
60369 ALGER-PORT	3646N	00306E	12		1016.9	1017.7	13.2		9.9		12	190		5		
60387 DELLYS	3655N	00357E	8		1015.8	1016.4	11.8		10.6		11	136			135	
60390 DAR-EL-BEIDA	3641N	00313E	29		1015.0	1018.3	10.6	-1.5	10.2		11	99	-16	3	147	50
60395 TIZI-OUZOU	3642N	00403E	189		999.0	1017.6	13.1		10.3		10	115			139	45
60401 BEJAIA-PORT	3645N	00506E	4		1017.5	1018.0	13.3		10.2		11	75				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1016.9	1017.9	11.3	-1.4	10.7		11	73	-62	3	160	55
60403 GUELMA	3628N	00728E	228		990.8	1018.2	10.1		9.2		13	36			138	
60410 TENES	3630N	00120E	18		1017.3	1019.4	12.8		11.9		8	88			129	40
60415 AIN-BESSAM	3619N	00332E	748		931.0	1493 Y	7.1		8.1		8	52			160	55
60417 BOUIRA	3623N	00353E	560		952.1	1018.5	8.2		9.5		10	66			150	50
60419 CONSTANTINE	3617N	00637E	694		937.0	1018.6	6.8	-1.1	8.3		6	27	-44	2	148	50
60421 OUM EL BOUAGHI	3552N	00707E	891		913.9	1482 Y	5.6		7.5		7	35			154	
60423 SOUK AHRAS	3617N	00758E	680		920.9	1479 Y	7.1		8.0		9	110			91	
60425 CHLEF	3613N	00120E	144		999.2	1018.9	10.6	-6	10.0		10	106	45	5	134	
60430 MILIANA	3618N	00214E	721		935.0	1019.5	7.8	-1.5	8.9		13	170	51	5	116	
60437 MEDEA	3617N	00244E	1036		896.6	1469 Y	5.4		7.9		11	125			111	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		904.4	1492 Y	5.5		7.4		7	45			155	
60445 SETIF	3611N	00515E	1040		901.3	1490 Y	4.8		7.3		6	38			170	
60452 ARZEW	3549N	00016W	4		1017.9	1018.4	15.4		10.9		12	88			135	45
60457 MOSTAGANEM	3553N	00007E	138		1000.2	1018.4	10.9		10.4		14	129			130	

# SURFACE

# DECEMBER 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.
60461 ORAN-PORT	3542N	00039W	22		1016.0	1018.6	13.2		11.1		14	113				
60467 M'SILA	3540N	00430E	442		966.4	1019.7	7.4		9.1		6	26			133	45
60468 BATNA	3545N	00619E	826		922.2	1487 Y	5.6	-6	6.6		3	16	-12	3	160	
60475 TEBESSA	3525N	00807E	823		992.9	1487 Y	6.3	-1.2	7.5		6	46	23	5	153	50
60476 KHENCHELLA	3528N	00705E	987		904.1	1488 Y	5.8		6.9		7	49			135	
60490 ORAN-SENIA	3538N	00036W	91		1038.8	1018.9	11.1	-6	10.6		14	129	68	4	150	50
60511 TIARET	3521N	00128E	978		905.7	1490 Y	4.9		7.6		12	79			125	40
60514 KSAR CHELLALA	3510N	00219E	801		927.5	1508 Y	6.1		8.1		4	14			148	50
60515 BOU-SAADA	3520N	00412E	461		966.1	1021.2	8.6		9.2		3	9			171	
60517 GHAZAOUET	3506N	00152W	5		1019.0	1019.5	12.4		10.6		13	119				
60518 BENI-SAF	3518N	00121W	70		1008.8	1017.2	12.3		11.6		14	134			132	45
60520 SIDI-BEL-ABBES	3512N	00037W	476		961.2	1019.2	7.9		8.8		12	96			137	
60522 MAGHNIA	3449N	00147W	428		969.1	1020.1	8.7		9.0		11	102			160	
60525 BISKRA	3448N	00544E	89		1008.6	1019.4	10.9	-1.6	9.1		3	33	26	4	199	
60531 TLEMEN-CEN-ZENATA	3501N	00128W	247		987.8	1020.0	9.5		10.6		11	103			145	45
60535 DJELFA	3420N	00323E	1185		882.7	1490 Y	4.2	-1.7	7.3		5	24	-6	3	134	45
60536 SAIDA	3452N	00009E	752		931.5	1495 Y	7.2		8.3		13	91			133	
60540 EL-KHEITER	3409N	00004E	1001		902.1	1484 Y	4.9		7.0		7	21			135	45
60545 LAGHOUAT	3346N	00256E	763		930.2	1497 Y	7.0		.7		2	8			165	55
60549 MECHERIA	3335N	00017W	1150		892.2	1517 Y	5.3		6.9		4	26			155	50
60550 EL-BAYADH	3340N	00100E	1347		866.9	1558 Y	3.9		6.4		8	51			114	
60555 TOUGGOURT	3307N	00608E	92		1008.4	1019.5	10.5		9.0		1	6			229	
60557 NAAMA	3316N	00018W	1166		886.1	1505 Y	4.7		6.6		5	29			152	
60559 EL-OUED	3330N	00647E	69		1010.4	1018.7	10.5	-1.0	8.7		3	14	7	5	222	
60560 AIN-SEFRA	3246N	00036W	1059		896.0	1492 Y	6.2		6.9		5	10			182	
60563 HASSIR'MEL	3256N	00317E	764		930.1	1503 Y	7.5		7.8		2	12			207	65
60566 GHARDAIA	3224N	00348E	469				9.8	-1.8	7.1		2	7	4	5		
60571 BECHAR	3130N	00215W	816		926.7	1516 Y	8.8	-1.6	7.1		1	11	3	4	235	75
60580 OUARGLA	3156N	00524E	148		1001.3	1019.0	11.4		8.2		0	T			192	
60581 HASSI-MESSAOUD	3140N	00609E	144		1001.6	1019.0	11.2	-5	7.8		0	0	-4	2	243	
60590 EL-GOLEA	3034N	00252E	403		972.8	1020.9	9.9	-6	7.9		0	T	-6	2	234	75
60602 BENI-ABBES	3008N	00210W	505				11.4	-2	7.5		01	1	-5	3	302	
60607 TIMIMOUN	2915N	00017E	317		981.9	1019.7	11.2	-1.0	6.5		0	0	-1	4	225	
60620 ADRAR	2753N	00011W	283		985.6	1019.4	12.5	-4	5.3		0	T	-1	4	242	
60630 IN-SALAH	2714N	00230E	269		986.5	1018.5	13.6	-1.3	5.9		0	T	-2	4	260	95
60640 ILLIZI	2630N	00825E	544		955.0	1018.7	12.4		6.3		0	0			257	
60656 TINDOUF	2742N	00810W	443		965.7	1019.0	12.8		7.1			2			230	
60670 DJANET	2416N	00928E	970		907.6	1517 Y	13.6	-2	4.5		0	T	-1	4	246	85
60680 TAMANRASSET	2248N	00526E	1364		864.1	1515 Y	13.9	.0	2.9		0	0	-1	3	272	100
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		969.2	1015.2	17.4		3.7		0	0			265	
<b>TUNISIA</b>																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1016.5	1017.0	12.9	.4	10.4		5	26	-40	2	166	112
60725 JENDOUBA	3629N	00848E	144		1000.5	1017.8	10.4	-6	9.8		8	23	-33	2	148	100
60735 KAIROUAN	3540N	01006E	68		1009.2	1017.5	13.1	.6	8.9		1	4	-31	2	174	94
60745 GAFSA	3425N	00849E	314		981.3	1019.2	9.7	-3	7.7		2	10	-17	3	198	96



# SURFACE

# DECEMBER 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.
60765 GABES	3353N	01006E	5		1018.9	1019.3	13.2	.2	9.5		3	17	-16	3	210	100
<b>NIGER</b>																
61017 BILMA	1841N	01255E	357		973.1	1014.1	19.8		6.7		0	0		5	243	80
61024 AGADEZ	1658N	00759E	502		955.4	1011.7	23.2		4.4		0	0		5	231	75
61036 TILLABERY	1412N	00127E	210		986.6	1010.3	26.5		8.6		0	0		5	295	100
61043 TAHOUA	1454N	00515E	391		967.2	1010.9	25.5		5.9		0	0		5	302	105
61045 GOURE	1359N	01018E	464				23.4		5.4		0	0		5	286	
61049 N'GUIGMI	1415N	01307E	286		978.4	1011.1	23.9		6.4		0	0		5	287	105
61052 NIAMEY-AERO	1329N	00210E	227		979.7	1010.3	25.6		7.8		0	0		5	293	105
61075 BIRNI-N'KONNI	1348N	00515E	273		979.7	1010.3	25.6		7.8		0	0		5	293	100
61080 MARADI	1328N	00705E	373		967.8	1009.6	24.1		6.2		0	0		5	260	100
61090 ZINDER	1347N	00859E	453		960.7	1011.4	24.5		5.3		0	0		5	290	100
61099 GAYA	1153N	00327E	203		985.9	1008.5	27.7		9.6		0	0		5	291	100
<b>MALI</b>																
61202 TESSALIT	2012N	00059E	494		958.2	1013.6	20.8		3.6						286	120
61223 TOMBOUCTOU	1643N	00300W	264		983.4	1013.6	22.0		5.7		0	0	-1	5	265	103
61240 HOMBORI	1520N	00141W	288			1011.3	25.8	.7	9.1		0	0	-1		296	115
61250 MENAKA	1552N	00213E	278				25.2		11.6						285	109
61265 MOPTI	1431N	00406W	276		980.4	1011.0	23.8	.1	9.3		0	0	-1		290	110
61270 KITA	1304N	00928W	334				25.9	.6	11.6		1	1	0		289	107
61277 SAN	1320N	00450W	284		979.3	1011.1	25.4	1.2	10.4		0	0	-1	1	294	109
61291 BAMAKO/SENOU	1232N	00757W	381		969.2	1010.1	25.0	.2	9.9		0	0	0		292	109
61293 KOUTIALA	1223N	00528W	367				25.5	2.5	10.9		0	0	-1	1	266	98
<b>MAURITANIA</b>																
61401 BIR MOGHREIN	2514N	01137W	364		976.0	1017.9	15.9		11.8		2	5		4		
61404 ZOUERATE	2245N	01229W	343		977.6	1017.5	17.0		8.0		1	6		5		
61442 NOUAKCHOTT	1806N	01557W	3		1013.4	1013.8	22.0		11.0						239	
61461 BOUTILIMIT	1732N	01441W	77		1005.7	1014.3	23.4		6.9		0	0		5		
61489 ROSSO	1630N	01549W	6		1013.8	1014.5	24.3		12.3		0	0		5		
61492 KAEDI	1609N	01331W	18		1012.2	1014.1	26.6		7.1		0	T		5		
61497 NEMA	1636N	00716W	269		987.5		25.0		5.1		0	0				
61498 KIFFA	1638N	01124W	115		999.3	1012.5	24.2		9.5		0	0				
61499 AIOUN EL ATROUSS	1642N	00936W	223		987.2	1012.6	23.7		5.6		0	0		5		
<b>SENEGAL</b>																
61600 SAINT-LOUIS	1603N	01627W	4		1012.1	1012.6	22.6		17.5	4.8	0	T	-1	0	237	102
61612 PODOR	1639N	01458W	7		1011.9	1012.7	24.2		8.5	-6	0	0	-1	4	228	
61627 LINGUERE	1523N	01507W	21				25.8		8.8	-9	0	0	-1	4	238	101
61630 MATAM	1539N	01315W	17		1009.7	1011.6	25.9		11.3	1.4	0	0	-1		150	85
61641 DAKAR/YOFF	1444N	01730W	27		1009.0	1012.3	22.3		18.3	-1	0	0	-1	2	262	110

# SURFACE

# DECEMBER 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.
61666 DIOURBEL	1439N	01614W	9		1011.0	1011.8	25.7		12.6	1.6	0	0	-1	4	234	
61679 KAOLACK	1408N	01604W	7		1011.5	1012.3	26.6		11.8		0	0	-1	1	273	118
<b>61687 TAMBACOUNDA</b>	1346N	01341W	50		1004.8	1010.5	27.2		9.5	.5	0	0	-1		260	105
61695 ZIGUINCHOR	1233N	01616W	26		1008.5	1011.2	24.7		19.8	3.4	0	0	-1		255	99
61698 KOLDA	1253N	01458W	10		1009.8	1010.9	24.0		12.0	-1.8	0	0	-1		241	103
61699 KEDOUGOU	1234N	01213W	178		991.4	1010.2	26.4		17.2		0	0	-1	5	291	113
<b>OCEAN ISLANDS</b>																
<b>61901 ST. HELENA IS.</b>	1556S	00540W	436		964.8	1015.3	18.4				10	42			76	75
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1010.2	1011.7	28.2		29.3		11	124			137	
<b>61996 MARTIN DE VIVIES (ILE AMSTER</b>	3748S	07730E	29			1017.7	15.7		14.7		11	73	-8			
<b>61998 PORT-AUX-FRANCAIS (ILES KERG</b>	4918S	07012E	29			1002.2	7.0	.7	7.0		9	60	3		195	105
<b>MAURITIUS</b>																
<b>61974 AGALEGA</b>	1026S	05645E	3		1009.5	1010.0	27.8	.6	30.7	1.2	17	371	181	5	241	60
<b>61986 ST. BRANDON (ST. RAPHAEL)</b>	1627S	05937E	4		1010.9	1011.3	27.7	.7	30.0	1.5	12	131	60	5		
<b>61988 RODRIGUES</b>	1941S	06325E	59		1006.8	1013.1	26.5	1.0	27.6	2.0	9	53	-37	3	296	107
<b>61990 PLAISANCE (MAURITIUS)</b>	2026S	05741E	57		1007.2	1013.5	26.6	1.3	26.9	.9	10	69	-121	2	297	121
61995 VACOAS (MAURITIUS)	2018S	05730E	425		965.0		24.1		24.7		11	150		3	260	110
<b>LIBYAN ARAB JAMAHIRIYA</b>																
62002 NALUT	3152N	01059E	621		943.9	1505 Y	10.4		7.2		1	23		4	230	105
62007 ZUARA	3253N	01205E	3		1017.5	1017.9	13.9		10.3		4	49		4		
62008 YEFREN	3205N	01233E	691		937.7	1505 Y	10.1		7.9		5	77			178	
<b>62010 TRIPOLI INTERNATIONAL AIRPOR</b>	3242N	01305E	63		1008.4	1018.3	12.4		9.3		6	62		4	159	90
62016 MISURATA	3225N	01503E	32		1013.7	1017.2	15.0		12.3		6	92		4	174	95
62018 ABU NJAYM	3034N	01543E	90		1008.5		13.4		10.8						49	
62019 SIRTE	3112N	01635E	14		1015.8	1017.3	15.5		12.5		9	77		4	149	70
<b>62053 BENINA</b>	3206N	02016E	132		1002.3	1018.4	15.1		10.0		8	23		2	120	70
62055 AGEDABIA	3043N	02010E	7		1018.4	1019.1	15.9		10.4		5	27		3	148	75
62056 SHAHAT	3248N	02153E	649		942.8	1513 Y	11.2		9.5		13	129		4		
62059 DERNA	3247N	02235E	26		1016.0	1019.0	16.8		11.3		8	98		5	64	40
62103 GHADAMES	3008N	00930E	347		977.5	1018.7	10.7		6.3		1	4		4	250	105
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		961.4	1523 Y	11.2		3.3		1	30		5	202	90
<b>62124 SEBHA</b>	2701N	01427E	435		967.5	1018.0	14.1		8.0		0	0		4	199	
<b>62131 HON</b>	2907N	01557E	267		987.4	1019.1	14.4		7.6		01	1		3	180	80
62176 GIGHBUB	2945N	02432E	-1		1018.8	1018.7	15.0		10.4		0	0		3	210	90
62200 OBARI	2636N	01247E	463		963.4	1018.5	14.0		6.8						211	
62212 GHAT	2508N	01009E	699		939.2	1530 Y	13.9		4.6						212	
62259 TAZERBO	2548N	02108E	261		988.8	1019.2	16.0		7.1		0	0		5	253	95
<b>62271 KUFRA</b>	2413N	02318E	436		970.8	1021.5	17.1		6.6		0	0		5		
<b>EGYPT</b>																

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>62306 MERSA MATRUH</b>	3120N	02713E	28		1015.7	1019.3	15.7	1.3	12.1	.7	4	22		3	174	89
62337 EL ARISH	3105N	03349E	32		1014.1	1018.1	14.9	1.0	10.8	-5	2	4		0		
62378 HELWAN	2952N	03120E	141		1002.2	1019.2	17.4	3.0	10.5	.6	0	0		1	217	110
<b>62414 ASSWAN</b>	2358N	03247E	200		993.4	1016.2	19.3	2.4	7.8	-2	0	0		3		
<b>62417 SIWA</b>	2912N	02519E	-13		1020.5	1018.9	15.5	2.3	10.2	1.3	0	0		0		
62435 KHARGA	2527N	03032E	78		1007.5	1017.0	16.5	1.0	9.3	.3	0	0		3	273	99
<b>ETHIOPIA</b>																
63331 GONDAR	1233N	03725E	1967		808.2		20.4		9.7		1	15		4	275	
63402 JIMMA	0740N	03650E	1725		835.5		17.6		13.0		3	63		2	249	
<b>63450 ADDIS ABABA-BOLE</b>	0902N	03845E	2354		773.5	1012.0	14.9		8.9						315	
63471 DIREDAWA	0936N	04151E	1260		886.5	1012.9	21.5		11.7						322	110
<b>UNITED REPUBLIC OF TANZANIA</b>																
63756 MWANZA	0228S	03255E	1140		886.0	1498 Y	23.1		21.2		9	54	-108		252	
<b>63832 TABORA AIRPORT</b>	0505S	03250E	1190		880.7	1480 Y	22.9		20.2		17	195	-11		230	
<b>63862 DODOMA</b>	0610S	03546E	1120		889.0	1505 Y	24.5		20.0		5	102	-20	2	280	
<b>63894 DAR ES SALAAM INT</b>	0652S	03912E	55		1004.4	1010.7	28.5		29.6		2	12	-104		267	
<b>63962 SONGEA</b>	1041S	03535E	1067		894.9	1510 Y	21.9		21.3		15	163	-44	3	162	
63971 MTWARA	1016S	04011E	113		998.2	1011.0	28.3		30.2		9	72	-99		232	
<b>SEYCHELLES</b>																
<b>63980 SEYCHELLES INTERNATIONAL AIR</b>	0440S	05531E	3		1010.2	1010.6	27.2	.5	29.4	.8	18	436	155	5	195	115
<b>CENTRAL AFRICAN REPUBLIC</b>																
64600 BERBERATI	0415N	01548E	583		944.4	1008.9	23.8		24.2		5	77			200	
64601 BOUAR	0558N	01538E	1020		898.6	1502 Y	23.7		14.2		2	2				
64650 BANGUI	0424N	01831E	366		967.5	1008.2	25.8		24.6		2	7			200	
64654 N'DELE	0824N	02039E	511		952.4	1008.6	27.0		17.8							
64655 BRIA	0632N	02159E	584		944.0	1007.8	24.3		18.6							
64656 BANGASSOU	0444N	02250E	500		953.3	1008.0	25.5		24.8		3	15				
64661 YALINGA	0630N	02316E	602		942.1	1007.9	23.1		19.4							
64662 ALINDAO	0503N	02112E	449		957.7	1007.1	24.9		23.8		2	31				
64665 MOBAYE	0419N	02111E	406				25.9		26.0		2	6				
<b>CHAD</b>																
<b>64700 NDJAMENA</b>	1208N	01502E	295		976.0	1010.0	24.9		8.3	-1	0	0	0		308	102
<b>NIGERIA</b>																
65123 MINNA	0937N	00632E	262		979.2	1011.2	27.6	.9	16.0	3.5	0	0	-1	1	264	98
65167 YOLA	0914N	01228E	191		990.3	1011.0	27.2		14.9	4.7	0	0	0	1	282	101
65201 LAGOS/IKEJA	0635N	00320E	40		1005.9	1011.4	27.0		30.4	1.8	1	49	35	1	145	76

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>BENIN</b>																
65306 KANDI	1108N	00256E	292		976.8	1009.5	26.5	1.7	11.3	1.4	0	0	-1	1	275	99
65319 NATITINGOU	1019N	00123E	461		958.7	1009.5	27.5	1.1	20.5	9.7	0	0	-3	1	272	105
65330 PARAKOU	0921N	00237E	393		966.0	1009.4	27.4	1.3	15.9	1.8	1	30	24	1	264	105
65335 SAVE	0802N	00228E	200		986.7	1008.9	28.5	.8	23.4	3.3	0	0	-4	1	224	102
65338 BOHICON	0710N	00204E	167		990.9	1009.6	28.2	.1	28.2	2.4	0	0	-14	1	177	83
65344 COTONOU	0621N	00223E	9		1007.5	1008.6	28.8	1.5	31.5	2.2	2	21	2	4	208	93
<b>GHANA</b>																
65442 KUMASI	0643N	00136W	293		977.6	1010.6	26.7		26.1		3	55			172	45
<b>BURKINA FASO</b>																
65501 DORI	1402N	00002W	277		979.7	1011.0	25.0		8.6		0	0		5	284	95
65502 OUAHIGOUYA	1334N	00225W	337		972.6	1010.2	26.0		6.3		0	0		5	288	100
65503 OUAGADOUGOU	1221N	00131W	316		976.1	1010.3	26.2		9.7		0	0		5	291	100
65505 DEDOUGOU	1228N	00329W	300		976.6	1010.1	26.8		8.1		0	0		5	293	105
65507 FADA N'GOURMA	1202N	00022E	309		975.3	1009.9	26.5		9.1		0	0		4	288	95
65510 BOBO-DIOULASSO	1110N	00419W	460		959.0	1009.9	26.6		8.9		0	0		5	271	95
65516 BOROMO	1145N	00256W	271		979.4	1009.8	26.1		9.1		0	0		4	259	95
65518 PO	1109N	00109W	322		973.0	1008.9	27.0		9.6		0	0		4	290	100
65522 GAOUA	1020N	00311W	335		977.0	1009.7	26.2		12.2		0	0		4	273	95
<b>MOZAMBIQUE</b>																
67215 PEMBA	1259S	04032E	101		1000.6	1011.7	27.5				10	92				60
67217 LICHINGA	1318S	03514E	1365		867.1	1534 Y	20.1		20.3		20	281		5	141	35
67237 NAMPULA	1506S	03917E	441		961.1	1011.8	26.6		22.0		15	291			221	70
67261 TETE	1611S	03335E	150		992.1	1009.0	29.2		27.7		14	235		4		
67283 QUELIMANE	1753S	03653E	16		1008.7	1010.6	28.6		28.3		11	228		4	215	
67297 BEIRA	1948S	03454E	16		1009.8	1010.7	27.8		27.8		15	365		5		
67323 INHAMBANE	2352S	03523E	15		1009.8	1011.4	27.0		26.2		11	688		6	241	55
67341 MAPUTO/MAVALANE	2555S	03234E	44		1005.4	1012.7	25.6		26.3		15	184			202	
<b>NAMIBIA</b>																
68014 GROOTFONTEIN	1936S	01807E	1411		848.9		22.8		17.1		10	94				
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		833.0		22.3		12.4		6	55				
<b>SOUTH AFRICA</b>																
68174 PIETERSBURG	2350S	02925E	1228		878.9	1516 Y	22.9		18.5		6	69	-12	2	220	87
<b>NAMIBIA</b>																

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>68312 KEETMANSHOOP</b>	2632S	01807E	1100		889.1		27.2		7.3		2	5				
<b>SOUTH AFRICA</b>																
<b>68424 UPINGTON</b>	2825S	02116E	851		916.2	1505 Y	28.6		7.3		1	11	-6	3	347	95
<b>68438 KIMBERLEY</b>	2848S	02446E	1204		881.0	1511 Y	26.3		11.4		4	10	-36	1	318	96
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		869.7	1552 Y	23.3		13.6		9	29	-31	1	319	100
68461 BETHLEHEM	2815S	02820E	1690		833.1	1515 Y	20.4		16.0		11	95		3	303	100
68512 SPRINGBOK	2940S	01754E	1007		900.7	1511 Y	23.1		11.7		0	0		3	378	
68538 DE AAR	3039S	02400E	1287		870.4	1493 Y	24.3		11.1		1	10		3	361	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1010.5	1012.1	23.4		22.4		12	188	86	5	139	74
<b>68618 CALVINIA</b>	3128S	01946E	975		903.6	1511 Y	22.2		9.2		0	0			394	105
68828 GEORGE AIRPORT	3401S	02223E	191				18.9		17.2			2			241	100
68842 PORT ELIZABETH	3359S	02537E	69				20.0		18.8		4	15	-19	1	271	97
<b>68994 MARION ISLAND</b>	4653S	03752E	22		1001.8	1004.7	6.3		7.4		19	142	-61	1	184	116
<b>N AMERICA</b>																
<b>USA (ALASKA)</b>																
<b>70026 BARROW/W. POST W. ROGERS</b>	7117N	15647W	12			1021.8	-17.6	6.4	1.6		1	4	0	3		
<b>70133 KOTZEBUE, RALPH WIEN</b>	6653N	16236W	5			1018.5	-15.3	3.0	1.7		4	14	1	4		
<b>70200 NOME, AK</b>	6430N	16526W	6			1016.2	-10.8	2.9	2.6		6	25	4	4		
<b>70219 BETHEL/BETHEL AIRPORT, AK</b>	6046N	16150W	44			1014.0	-9.7	3.4	2.8		13	49	24	5		
<b>70231 MCGRATH, AK</b>	6257N	15530W	103			1019.2	-18.6	2.5			9	34	-1	4		
70249 PUNTILLA	6206N	15240W	560				-15.0		2.1		0	T				
<b>70251 TALKEETNA</b>	6218N	15000W	109			1015.1	-12.3	-8			10	33	-15	2		
<b>70261 FAIRBANKS/INT., AK</b>	6448N	14750W	135			1021.7	-22.1	-7			3	13	-8	3		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1013.4	-9.8	-1.1			8	25	-3	3		
<b>70308 ST. PAUL ISLANDS, AK</b>	5709N	17013W	10			1012.2	-1.4	.3	5.1		16	66	10	5		
<b>70316 COLD BAY, AK</b>	5512N	16240W	31			1010.9	.2	.8	5.7		16	87	-6	4		
<b>70326 KING SALMON, AK</b>	5840N	15630W	14			1012.3	-5.9	3.0	6.1		10	43	9	4		
<b>70341 HOMER/MUNICIPAL</b>	5938N	15130W	24			1013.3	-4.5	-2	4.0		8	28	-43	2		
<b>70361 YAKUTAT, AK</b>	5931N	13940W	13			1014.0	-4.0	-1.3	6.1		12	222	-157	2		
<b>70398 ANNETTE ISLAND, AK</b>	5502N	13130W	35			1014.3	-6	-2.7	4.9		12	192	-92	1		
<b>USA</b>																
<b>72201 KEY WEST/INT., FL</b>	2433N	08145W	5			1020.6	21.8	-1	20.9		4	23	-28	2		
72202 MIAMI, FL	2545N	08023W	5			1021.2	22.0	1.4	18.6		3	7	-39	1		
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1021.1	20.3	.6	17.1		5	45	-18	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1022.0	18.0	1.3	15.2		3	17	-37	1		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1022.3	14.9	2.1	13.5		2	15	-54	1		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1022.3	13.6	2.7	13.2		4	14	-61	1		
<b>72208 CHARLESTON/MUN., SC.</b>	3253N	08001W	15			1022.0	13.2	2.5	12.2		3	9	-71	0		

# SURFACE

# DECEMBER 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	QUANTILE	TOTAL	% of AV.
72211 TAMPA/INT., FL.	2758N	08232W	8			1021.9	18.9	2.1	15.3		5	31	-23	2		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1022.1	13.6	1.8	13.6		4	38	-89	1		
72217 MACON/LEWIS B.WILSON, GA.	3242N	08339W	110			1022.2	11.5	2.2	10.8		4	135	26	4		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1021.8	12.3	3.9	10.9		4	103	17	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1022.0	9.1	2.2	9.3		9	112	2	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1021.7	13.6	1.9	12.9		7	111	-23	2		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1022.0	11.8	2.1	11.0		7	112	-20	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1021.3	15.1	2.6	14.3		7	56	-90	1		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1021.4	10.7		10.8		9	208		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1021.5	10.1	1.3	10.2		9	226	76	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1021.4	13.0	1.1	13.8		10	76	-52	2		
72242 GALVESTON, TX.	2918N	09448W	16			1019.9	13.8	.2	13.4		5	46	-42	2		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1020.2	13.2	1.3	13.0		8	43	-44	1		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1020.4	9.0	.1	9.4		8	80	-24	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1018.6	17.4	.7	16.2		3	14	-17	2		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1019.0	15.4	.8	14.4		4	11	-21	2		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1018.9	12.8	1.6	8.5		2	6	-32	1		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1020.1	10.8	-1	8.8		3	10	-37	1		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1019.8	13.3	.2	13.1		4	11	-40	1		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1020.1	9.2	.1	7.6		3	17	-30	2		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1019.6	9.5	1.2	6.4		2	7	-39	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1019.2	9.2	1.4	5.7		1	1	-19	2		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1017.4	7.7	.7	4.4		1	3	-11	2		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1019.1	8.0	.5	5.6			2	-24	1		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1017.1	5.9	1.1	4.0		0	T	-13	1		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1016.2	8.9	2.2	4.5		1	7	-7	3		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1016.8	12.2	1.1	6.4		3	27	0	4		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1016.6	13.3	1.0	7.2		6	25	0	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1018.7	13.7	-4	10.4		5	86	47	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1018.1	12.7	-1.1	9.6		4	64	22	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1021.4	8.5	2.6	8.8		9	78	-4	3		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1021.0	8.9	2.3	8.8		8	97	15	4		
72310 COLUMBIA, SC.	3357N	08107W	72			1021.6	10.6	2.3	10.4		6	86	-5	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1020.8	8.1	1.8	8.5		10	102	-3	3		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1021.5	8.2	2.3	8.5		8	82	-6	3		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1020.7	5.4	1.2	7.8		11	121	32	4		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1021.3	6.9	2.2	7.3		8	84	-1	3		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1021.8	7.2	2.1	8.2		13	248	117	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1021.4	5.5	1.0	8.0		13	229	114	5		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1021.6	4.8	.1	6.3		13	171	54	5		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1020.7	4.9	.3	6.2		6	79	2	4		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1019.1	6.1	.1	5.2		2	27	-5	3		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398			1019.2	4.2	.1	4.9		2	18	-17	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1015.2	2.6	1.2	3.5		01	1	-6	1		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1017.0	3.9	2.1	4.0		4	17	5	4		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1017.1	7.9	.3	5.0		3	29	20	5		

# SURFACE

# DECEMBER 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.
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1020.5	7.2	-2	7.9		6	28	-8	3		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1021.5	6.9	2.4	7.0		7	103	21	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1020.9	4.6	.5	5.9		10	75	-4	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1020.7	3.5	.9	5.8		8	81	-5	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1020.5	4.5	2.4	6.5		10	185	101	5		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1020.4	3.7	1.6	5.9		10	142	57	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1021.1	5.4	1.9	6.3		7	57	-18	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1020.8	1.7	.6	6.3		15	113	31	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1020.2	3.4	.6	6.3		12	129	43	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1020.1	1.0	.2	5.5		14	114	34	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1020.3	2.1		5.7		12	153		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1020.8	3.0	.3	5.7		12	132	40	5		
72425 HUNTINGTON, WV.	3822N	08233W	255			1020.1	2.4	-.3	6.3		11	112	27	4		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1019.9	.6	.7	4.6		10	124	52	5		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1020.2	-.7	-.5	4.9		12	132	58	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1021.5	1.9	.1	5.4		12	122	29	3		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174			1021.5	.3	-.8	5.3		12	116	39	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1019.7	-.7	-.1	4.9		12	142	58	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1020.1	-1.9	-.6	4.9		10	100	31	4		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1019.8	-1.2	-1.1	4.8		7	65	3	4		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790			1018.2	.4	.1	3.6		2	4	-12	2		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453			1019.5	-3.0	-1.7	3.9		3	14	-7	3		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1020.5	-3.2	-1.4	3.6		6	22	7	4		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1019.9	6.7	-.7	8.3		8	39	-24	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1019.1	-3.9	-.3			1	8	-9	2		
72488 RENO/INT., NV.	3930N	11940W	1344			1018.6	1.5	1.1			3	13	-12	2		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1019.8	9.5	-.2	9.4		9	60	-18	3		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1019.2	3.9	1.3	5.5		10	134	48	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1018.8	1.7	1.3	5.4		15	184	73	5		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1018.5	.1	1.5	5.2		13	169	70	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1018.1	1.9	1.0	5.5		15	180	79	4		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1018.6	-.4	.7	4.5		11	129	66	5		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1018.5	-2.8	.3	4.4		14	92	16	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1019.8	.3	.4	5.0		13	174	86	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1017.2	-1.8	.3	4.5		17	99	18	4		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1019.6	.5	.8	4.8		12	121	47	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1018.8	-.8	-.1	4.4		11	87	13	4		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1018.5	-.7	.7	4.4		14	92	18	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1017.8	-1.4	.2	4.2		19	173	80	5		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1017.5	-.8	.8	4.1		10	92	23	4		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1018.4	-4.8	-1.8	3.8		14	147	85	6		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1019.8	-4.3	-1.5	4.2		9	102	40	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1019.9	-2.5	-.6	4.5		11	110	37	5		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1018.7	-3.3	-1.6	4.1		13	96	13	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1018.9	-2.4	-.1	4.4		10	108	34	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1018.3	-2.5	-.4	4.1		10	103	32	5		

# SURFACE

# DECEMBER 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	QUANTILE	TOTAL	% of AV.
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1019.0	-6.1	-2.4	3.6		12	116	60	5		
<b>72546 DES MOINES/MUN., IA.</b>	4132N	09339W	294			1019.4	-5.8	-1.6	3.2		8	51	18	5		
<b>72556 NORFOLK/KARL STEFAN,</b>	4159N	09726W	479			1018.6	-7.4	-2.3	3.1		5	33	15	5		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1019.8	-8.3	-2.6	3.0		4	37	18	4		
<b>72562 NORTH PLATTE/LEE BIRD, NE.</b>	4107N	10040W	849			1018.5	-5.6	-1.3	3.4		1	6	-5	2		
72564 CHEYENNE, WY.	4109N	10440W	1876			1014.9	-4.1		2.6		3	8		3		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1016.5	-6.5	-1.9	2.9		3	10	-6	2		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1018.7	-1.0	.3	4.1		8	33	-2	3		
<b>72576 LANDER/HUNT, WY.</b>	4249N	10840W	1703			1015.6	-5.7	.5	2.8		2	14	0	4		
<b>72578 POCATELLO/MUN., ID.</b>	4255N	11230W	1365			1019.6	-4.3	-3			5	38	10	3		
<b>72583 WINNEMUCCA/MUN., NV.</b>	4054N	11740W	1322			1019.5	-2.8	-1.6			6	28	6	4		
<b>72594 EUREKA, CA.</b>	4048N	12410W	18				6.3	-2.8			17	169	16	4		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1019.5	2.6		6.6		12	74		3		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1018.3	-2.8		4.3		12	118		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1017.2	-2.0	1.1	4.4		12	117	2	2		
<b>72613 MOUNT WASHINGTON,</b>	4416N	07118W	1910				-12.3	.5	2.5		22	178	-68	2		
<b>72617 BURLINGTON/INT., VT.</b>	4428N	07309W	104			1017.8	-4.1	.9	3.7		11	74	13	4		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1017.9	-3.2	-.5	4.2		14	159	87	5		
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193			1017.1	-2.7	-.8	4.2		16	178	101	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1017.8	-4.1	-1.4	3.8		17	107	54	4		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1018.3	-5.3	-1.1	3.6		14	106	47	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1018.2	-8.3	-2.6	3.2		15	84	38	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1018.1	-10.9	-2.7	2.6		6	39	13	5		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1017.6	-9.5	-2.9	2.9		15	95	57	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1018.6	-9.3	-1.7	2.6		5	18	1	3		
<b>72654 HURON/HURON REGIONAL SD.</b>	4423N	09813W	393			1018.4	-10.4	-2.7	2.8		7	22	11	6		
<b>72658 MINNEAPOLIS/ST.PAUL INT., MN</b>	4453N	09313W	256			1018.0	-10.2	-2.4	2.3		7	30	3	4		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1017.4	-7.8	-3.5	3.0		5	14	3	4		
<b>72666 SHERIDAN/COUNTY, WY.</b>	4446N	10650W	1226			1017.7	-8.5	-3.3	3.0		6	17	0	3		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1017.1	-7.1	-3.5	2.9		7	31	11	4		
<b>72681 BOISE/MUN., ID.</b>	4334N	11610W	872			1018.7	-2	.9	4.5		13	45	11	4		
<b>72688 PENDLETON, OR.</b>	4541N	11850W	456			1017.1	-1.7	-3.0	4.6		12	66	25	4		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1017.6	3.1	-1.5	6.8		16	69	-86	1		
<b>72712 CARIBOU/MUN., ME.</b>	4652N	06800W	191			1015.7	-8.9	.7	3.2		13	143	62	5		
<b>72743 MARQUETTE, MI.</b>	4632N	08733W	434				-9.4	-1.2	2.8		1	88	22	4		
72745 DULUTH/INT., MN.	4650N	09211W	436			1017.2	-13.9	-3.2	1.9		9	49	18	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1018.2	-17.8	-4.0	1.7		9	36	15	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1018.8	-14.5	-3.2	1.9		6	46	30	6		
<b>72764 BISMARCK/MUN., ND.</b>	4646N	10040W	505			1019.7	-14.0	-4.0	2.1		11	36	23	6		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1019.2	-14.8	-4.4	2.0		10	64	50	6		
<b>72768 GLASGOW/INT., MT.</b>	4812N	10630W	693			1018.9	-13.7	-4.4	2.4		8	33	24	6		
<b>72772 HELENA/COUNTY-CITY,</b>	4636N	11200W	1188			1020.8	-6.6	-.6	2.7		7	20	5	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1019.9	-5.9	-1.1			9	36	7	4		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1018.8	-4.4	-3.2			5	21	-14	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1017.8	-5.5	-3.2	4.0		17	103	42	5		
<b>72792 OLYMPIA, WA.</b>	4658N	12250W	62			1017.6	1.7	-1.7	6.4		19	120	-86	1		



# SURFACE

# DECEMBER 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.
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1016.7	2.8	-1.9	6.4		20	104	-46	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1015.8	2.7		6.8		21	284				
<b>74492 BLUE HILL OBS. MA.</b>	4213N	07107W	195			1018.2	.3	1.4			16	232	113	5		
<b>CANADA</b>																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1010.6	1011.9	-29.2		.5		6	27				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		929.7	1018.1	-13.0		2.4		9	28		5		
71029 HOLMAN CS, NWT	6545N	11740W	30		1013.8	1017.9	-25.1		.7							
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1005.3	1007.5	-26.5		.5		1	3				
<b>71066 HIGH LEVEL A, ALTA</b>	5837N	11700W	338		978.1	1022.7	-24.3	-4.1	.8		11	25	3	5		
<b>71069 SLAVE LAKE A, ALTA</b>	5517N	11440W	583		946.6	1020.3	-17.6	-4.2	1.5		10	21	-4	3		
<b>71074 ISACHSEN (AUT), NU</b>	7847N	10330W	58		1002.9	1010.7	-29.3		.5		5	11		6		
<b>71079 THOMPSON</b>	5548N	09752W	222		988.5	1018.5	-27.5	-5.4	.5		3	14	-14	2		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1013.0	1013.8	2.0	-1.5	5.6							
71109 PORT HARDY A, BC	5040N	12720W	22		1012.2	1014.8	1.3	-2.0	6.0		18	185	-75	1		
<b>71120 COLD LAKE A, ALTA</b>	5425N	11010W	541		951.5	1020.7	-20.3	-5.3	1.2		8	33	12	5		
<b>71122 BANFF CS, ALTA</b>	5112N	11530W	1397		853.2	1018.4	-13.4	-3.9	2.2		10	39	5	5		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		989.5	1018.6	-22.4		1.0							
<b>71160 FORT RELIANCE (AUT), NWT</b>	6242N	10900W	168		997.8	1020.5	-26.9		.6			3		0		
<b>71185 DANIELS HARBOUR,</b>	5014N	05734W	18		1007.4	1009.8	-3.7	.4	4.1		21	132	26	5		
<b>71197 PORT AUX BASQUES,</b>	4734N	05909W	40		1007.5	1012.5	-7	1.0	5.1		14	162	-10	3		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		936.7	1025.6	-27.3		.8		10	34		5		
71279 SEPT-ILES, QUE	5013N	06615W	53		1006.5	1013.3	-12.0		2.6		12	102				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19				-28.9		.5		1	2				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		986.5	1015.5	-18.1		1.8		29	120		6		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1013.7	1014.9	-18.6		1.5		30	189				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1004.7	1004.7	-27.3		.6		0	0				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1002.5	1007.0	-24.2		1.0		2	4				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1010.4	1011.7	-27.4		.6		11	34				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1007.6	1014.2	-1.8		5.0		14	152				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1002.7	1011.6	-28.2		.5		0	0				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1005.3	1012.3	-28.6		.5							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		1000.1	1022.1	-23.3		.9		6	14				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		993.7	1020.8	-25.0		.8		4	15				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1004.0	1009.5	-29.6		.4			2				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1010.8	1024.8	-22.7		.9		2	9				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		1001.1	1023.7	-24.5		.8		4	15				
71407 RESERVED OR UNKNOWN	9999N	99999E			1006.3	1008.4	-28.7		.5			3				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1005.4	1012.4	-25.0		.8		6	16				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		915.9	1018.2	-14.7		2.0		1	4		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1008.6	1020.7	-25.4		.8		0	0				
71480 RESERVED OR UNKNOWN	9999N	99999E			1012.2	1025.0	-25.8		.8		1	4				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		983.7	1016.9	-29.7		.5			2				
71493 PARRSBORO, NS	4524N	06420W	31		1010.8	1014.7	-1.9		5.1		15	189				
71570 GREAT FALLS CLIMATE, MAN	5013N	09558W	253		986.1	1019.0	-19.7		1.2		4	11				
71586 LA RONGE RCS, SASK	5509N	10510W	379		970.9	1020.2	-24.1		.9		3	5		0		

# SURFACE

# DECEMBER 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.
71590 EDMUNDSTON, NB	4725N	06819W	157		995.4	1015.1	-11.2		2.6		13	101				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1005.1	1006.5	-26.7		.5		1	2				
<b>71600 SABLE ISLAND, NS</b>	4355N	06000W	5		1015.8	1016.4	4.4	2.1	7.1		21	219	74	6		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		983.7	1019.2	-23.1		.9		15	37				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1009.4	1013.3	-26.3		.6		0	0				
71713 LA POCATIERE, QUE	4721N	07001W	31				-8.6		2.9		17	114		4		
<b>71721 MANIWAKI AIRPORT, QUE</b>	4616N	07559W	201		990.9	1016.3	-10.6		2.9		19	131		6		
<b>71727 BAGOTVILLE A, QUE</b>	4820N	07100W	159		995.7	1016.0	-12.0	.1	2.5		16	90	13	4		
<b>71733 GORE BAY A, ONT</b>	4553N	08234W	194		991.1	1014.7	-6.6	-1.1	3.5		16	89	15	5		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		977.0	1020.5	-7.8		3.3							
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		993.0	1011.8	-2.8		4.8		12	96				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		987.5	1010.5	-23.6		1.0		0	0				
<b>71813 NATASHQUAN A, QUE</b>	5011N	06149W	11		1010.3	1011.7	-10.1	-.7	2.7		17	129	16	4		
<b>71816 GOOSE A, NFLD</b>	5319N	06025W	49		1004.6	1011.0	-16.0	-2.6	1.6		12	96	19	4	92	115
<b>71818 CARTWRIGHT, NFLD</b>	5342N	05702W	15		1006.3	1008.2	-11.3	-1.9	2.4		11	97	10	3	93	145
71823 LA GRANDE IV A, QUE	5345N	07340W	306		972.4	1012.1	-19.5		1.3		18	54		5		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		986.4	1011.8	-18.9		1.4		11	33		2		
<b>71828 SCHEFFERVILLE A, QUE</b>	5448N	06648W	518		944.0	1010.6	-21.2	-1.7	1.1		15	61	8	5		
<b>71842 SIOUX LOOKOUT A, ONT</b>	5007N	09154W	390		968.1	1017.6	-19.7	-4.3	1.3		9	25	-10	2		
<b>71844 BIG TROUT LAKE READAC, ONT</b>	5348N	08953W	222		986.7	1016.2	-24.6		.8		4	16		1		
<b>71862 ESTEVAN A, SASK</b>	4913N	10250W	584		945.8	1019.0	-17.4	-5.5	1.6		11	31	13	5		
<b>71869 PRINCE ALBERT A, SK</b>	5313N	10540W	428		965.0	1020.3	-21.4	-4.5	1.0		7	18	-1	3		
<b>71894 ESTEVAN POINT CS, BC</b>	4923N	12630W	7		1013.6	1014.4	1.9				12	236		1		
<b>71905 KUUJJUARAPIK A, QC</b>	5517N	07745W	24		1008.5	1009.9	-17.6	-1.0	1.4		16	69	34	5		
<b>71906 KUUJJUQA A, QUE</b>	5806N	06825W	44		1003.9	1009.2	-21.8	-2.7	1.0		6	27	-13	3		
<b>71907 INUKJUAQ A, QUE</b>	5828N	07805W	28		1002.6	1006.0	-18.7	-.6	1.2		9	34	9	4		
<b>71915 CORAL HARBOUR A,</b>	6411N	08321W	64		996.9	1005.7	-27.4	-1.9	.6		3	10	0	2		
<b>71917 EUREKA, NU</b>	7959N	08556W	11		1009.6	1011.1	-32.8	1.7	.3		1	2	0	2		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		969.2	1016.5	-29.5		.5			2				
<b>71945 FORT NELSON A, BC</b>	5850N	12230W	389		974.1	1024.1	-23.1	-2.8	.9		9	38	20	6		
<b>71950 SMITHERS A, BC</b>	5449N	12710W	522		954.3	1019.5	-13.0	-5.0	2.5		10	53	5	4		
<b>71964 WHITEHORSE A, YT</b>	6042N	13500W	706		932.8	1022.7	-20.3	-4.4	1.2		10	29	11	5		
<b>71966 DAWSON, YT</b>	6403N	13900W	370		978.6	1028.1	-29.6		.6		0	0		0		
71984 PAULATUK, NWT	6921N	12400W	6		1021.9	1022.7	-22.7		.9			4				
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		853.1	1022.3	-24.8		.8		25	54				
<b>ST. PIERRE AND MIQUELON</b>																
71805 SAINT-PIERRE	4646N	05611W	23		1011.2	1014.1	1.2		6.2		19	154				
<b>MEXICO</b>																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		863.0	1014.4	12.7		5.7		0	0		0	272	115
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		990.2	1019.7	13.5		10.3		1	3		0	162	
76256 EMPALME, SON.	2757N	11040W	12		1014.5	1015.7	17.4		13.5		1	1		2	227	
76311 CHOIX, SIN.	2644N	10810W	238		987.6	1015.5	19.9		14.2		0	0		0	199	140
76342 MONCLOVA, COAH.	2653N	10120W	615		951.7	1021.9	15.1		7.8		1	4		3	222	

# SURFACE

# DECEMBER 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.
76373 TEPEHUANES, DGO.	2521N	10540W	1967		821.8	1019.9	12.2		5.7		1	1		0	235	
76382 TORREON, COAH.	2532N	10320W	1124		891.5	1015.6	17.2		10.7		0	0		0	155	
76390 SALTILLO, COAH.	2522N	10100W	1790		824.3	1016.4	12.4		6.5		1	2		1	269	
76393 MONTERREY, N.L.	2544N	10010W	515		960.3	1018.3	16.6		11.1		1	6		3	163	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1012.8	1018.4	19.4		16.4		1	1		1	224	
76405 LA PAZ, BCS	2410N	11010W	18		1014.1	1016.2	21.3		16.5		0	0		0	240	
76423 DURANGO, DGO.	2403N	10430W	1872		817.0	1017.5	18.2		7.1		0	0		1	248	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1014.7	1015.1	22.3	1.3	19.9	2	0	0	-25	0	255	124
76548 TAMPICO, TAMPS	2212N	09751W	25		1015.7	1018.7	20.8	.7	21.3	2.8	1	13	-26	2	151	115
76556 TEPIC, NAY.	2131N	10450W	915		912.9	1014.7	18.8		16.6		0	0		0	255	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.8	1015.3	14.4	-3	8.3	-1.9	0	0	-14	2	230	106
76581 RIO VERDE, S.L.P.	2156N	09959W	983		906.2	1016.8	16.9		14.9		0	0		0	223	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1003.2	1019.0	18.6		19.1		5	17		1	158	
76634 TULANCINGO, HGO.	2005N	09822W	2181		787.0	1019.7	12.6		9.2		1	1		2	280	
76640 TUXPAN, VER.	2057N	09724W	28		1017.7	1018.9	21.3		23.2		3	15		1	77	
76647 VALLADOLID, YUC.	2041N	08812W	27		1016.6	1019.6	24.9		22.8		2	9		1	247	
76654 MANZANILLO, COL.	1903N	10410W	3		1014.7	1015.1	25.2		22.6		0	0		0	248	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.7	1019.7	14.2		10.3		0	0		0	248	
76665 MORELIA, MICH.	1942N	10110W	1913		813.3	1015.4	14.6	-1	10.3	-7	0	0	-12	0	258	154
76675 TOLUCA, MEX.	1917N	09941W	2720		740.2	1020.6	9.0		5.6		0	0		0	283	
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.3	1017.9	14.1		10.4		0	0		1	218	
76687 JALAPA, VER.	1933N	09655W	1389		870.2	1019.4	15.4		14.3		6	40		3	154	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.3	1018.2	22.9	.4	18.5	-3.6	2	5	-22	1	222	153
76695 CAMPECHE, CAMP.	1951N	09033W	5		1016.4	1017.1	24.3		22.4		0	0		0	237	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1018.2	1019.2	23.7		21.9		5	67		3	124	125
76750 CHETUMAL, Q.R.	1829N	08818W	7		1017.1	1018.1	25.3		23.4		6	18		1	172	
76762 CHILPANCINGO, RO.	1733N	09930W	1265		877.1	1014.6	19.2		15.6		0	0		2	279	
76805 ACAPULCO, GRO.	1650N	09956W	3		1013.9	1014.3	25.1	-1.7	24.8	-3.6	0	0	-14	0	291	114
76840 ARRIAGA, CHIS.	1614N	09354W	48		1008.2	1013.8	26.1		21.7		1	10		1	300	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.8	1017.1	12.5		1.1		1	3		0	215	
76848 COMITAN, CHIS.	1615N	09208W	1646		839.8	1012.4	15.2		12.7		1	2		1	234	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.4	1012.3	26.0		24.4		0	0		0	300	
<b>BERMUDA</b>																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1022.8	1023.2	19.6		16.0		9	89			152	
<b>BAHAMAS</b>																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1021.5		22.9	1.0	22.3	1.7	4	94	43	5	203	95
<b>JAMAICA</b>																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.9	1016.0	25.4		26.8		10	71			257	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.0	1015.6	25.9		21.7		0	T		0	275	110
<b>PUERTO RICO AND US POSS</b>																

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>78526 SAN JUAN/INT.,</b>	1825N	06559W	4			1016.2	25.5	-1	23.5		15	116	-3	3		
<b>BELIZE</b> 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				24.4	.2			14	79	-96	2	192	108
<b>EL SALVADOR</b> 78650 ACAJUTLA	1334N	08950W	15		1012.6		26.8	.6	26.0							
<b>HONDURAS</b> 78720 TEGUCIGALPA	1403N	08713W	1007		905.0	1014.5	20.9	1.2	17.1	.3	1	3	-6	2	204	96
<b>NICARAGUA</b> 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.2		26.1		23.2		0	0		1	253	
<b>COSTA RICA</b> 78762 JUAN SANTAMARIA INT. AIRPORT 78767 PUERTO LIMON	0959N 1000N	08413W 08303W	934 5		911.7 1013.4	1013.2 1013.6	22.1 25.4	.3 1.1	18.4 26.7		3 23	55 522	22 121	4 4	147	97
<b>GUADELOUPE &amp; OTHER FRENCH IS</b> 78890 LA DESIRADE	1620N	06100W	33		1011.4	1014.5	26.2		24.5		14	47				
<b>GUADELOUPE</b> 78894 GUSTAVIA, 78897 LE RAISET, GUADELOUPE	1754N 1616N	06251W 06131W	45 11		1010.4 1013.9	1015.7 1014.8	25.3 24.3		24.1 23.3	-1.0	10 18	61 97	-37 -40	2 3	213	
<b>MARTINIQUE</b> 78922 CARAVELLE 78925 LE LAMENTIN	1446N 1436N	06053W 06100W	33 8		1009.6 1013.0	1014.1 1013.9	26.1 25.4		25.4 24.9	-1.4	1 20	4 141	-17	3	207	86
<b>BARBADOS</b> 78954 GRANTLEY ADAMS	1304N	05929W	56		1006.3	1012.8	26.2		27.9		11	137		3	258	
<b>TRINIDAD AND TOBAGO</b> 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1009.4	1011.9	26.2	1.0	26.9	.3	15	93	-62	1	193	90
<b>CURACAO AND BONAIRE</b> 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.2	1013.1	26.5	-3	26.9	-7	14	79	-20	3	244	104

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>COLOMBIA</b>																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6				27.0	.0	28.6	-5	17	191	18	5	207	100
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.0		29.9		16	104		2	217	110
<b>S AMERICA</b>																
<b>COLOMBIA</b>																
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1010.1	1010.3	27.4	.4	28.8	.0	1	3	-34	2	249	100
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1007.5	1011.1	27.6	.6	28.1	-2	0	0	-24	2	275	108
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.1		29.6		10	205			159	110
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				27.7	-2	27.6	-6	6	129	31	4	215	111
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		881.1		20.7		21.0		3	18	-40	2	179	95
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		976.1	1011.0	24.4	-1.8	25.7	.5	12	147	78	5	157	85
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.3	1004.8	26.3	-6	27.1	.2	1	5	-22	1	283	122
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.8		15.9		15.4		9	72			137	105
80144 QUIBDO/EL CARANO	0543N	07637W	53				25.9	.0	29.0	-5	28	981	333	6	83	91
80210 PEREIRA/MATECANA	0449N	07544W	1342		866.0		21.2	-2			25	407	245	6		
80214 IBAGUE/PERALES	0426N	07509W	928				23.0	-1	22.5	.2	12	76	-38	3	168	103
<b>80222 BOGOTA/ELDORADO</b>	0442N	07409W	2547		751.9		12.7	-2	12.6	.6	10	60	6	4	170	102
<b>80259 CALI/ALFONSO BONILLA ARAGON</b>	0333N	07623W	969		905.2		22.9		21.1		12	87	22	4	159	95
80315 NEIVA/BENITO SALAS	0258N	07518W	443		958.5	1007.5	26.7	-3	25.7	.8	10	63	-79	1	174	92
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.8	.7	11.7	.7	16	95	1	3	122	94
<b>VENEZUELA</b>																
80403 CORO	1125N	06941W	17		1011.7	1013.5	25.6	-1.1	28.7		13	151	97	5	222	83
80410 BARQUISIMETO	1004N	06919W	614		943.1	1011.0	23.8	.7	22.6		6	15	-10	3	110	44
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		963.4	1011.9	24.2	.3	25.4		2	8	-7	1	262	97
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1007.3	1012.7	26.2	.8	23.9		14	81	27	4	190	90
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.1		22.3	1.6	20.2		9	39	-3		184	86
80419 BARCELONA	1007N	06441W	7		1009.8	1010.7	27.8	1.8	21.8		1	2	-22	1	271	101
80420 CUMANA	1027N	06411W	4		1010.8	1011.4	25.8		26.7		11	49			255	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1010.0	1012.2	25.8		28.1		18	364			231	90
<b>80423 GUIRIA</b>	1035N	06219W	14				26.5	.5	24.8						281	132
<b>80425 MENE GRANDE</b>	0949N	07056W	28		1009.1	1012.2	26.9	.3	27.7		8	88	2	3	228	101
80426 VALERA	0921N	07037W	582		948.5	1013.4	23.1		22.5		8	89			175	95
80427 ACARIGUA	0933N	06914W	226		986.5	1011.8	26.1	.5	24.6		1	2	-35		284	121
80428 GUANARE	0901N	06944W	163		990.7	1009.0	26.8	1.5	23.4						283	122
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		962.0	1009.6	24.5		21.3		2	7			253	95
80432 CARRIZAL	0925N	06655W	161		993.9	1011.9	27.5		27.9		2	2			238	
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.5	1005.9	26.0		22.3		01	1			251	
80435 MATURIN	0945N	06311W	66		1004.1	1011.6	26.0	.6	27.7		8	83	-28	2	274	120
80437 EL VIGIA	0838N	07139W	103		1002.0	1010.5	25.7		26.5		18	27			153	

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>80438 MERIDA</b>	0836N	07111W	1498		852.6	1523 Y	18.4	.3	16.5		8	50	-29	2	256	109
80440 BARINAS	0837N	07013W	204		989.6	1010.6	27.5		23.2						276	
80442 CALABOZO	0856N	06725W	101		999.7	1011.2	27.6		25.8		3	10			280	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1000.5	1008.5	26.8	-.1	30.2		6	29	-12	4	218	89
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		968.1	1010.4	23.6	-1.0	24.0		11	95	24	4	141	73
80448 GUASDUALITO	0714N	07048W	131				24.9	-.5	25.0		1	2	-40		184	72
<b>80450 SAN FERNANDO DE APURE</b>	0754N	06725W	48		1005.3	1010.8	26.9	.4	29.8						251	87
<b>80453 TUMEREMO</b>	0718N	06127W	181				24.4	.0	27.2		2	25	-76	1	171	99
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.1	1010.7	25.7	-1.3	19.5		2	45	3	4	223	86
<b>80462 SANTA ELENA DE UAIREN</b>	0436N	06107W	907				21.6	.6	22.8		24	330	245	5	136	64
80472 VALENCIA	1010N	06756W	431		963.3	1011.1	25.3		22.8						281	
80475 STO. DOMINGO	0735N	07204W	327		977.1	1013.0	25.1		24.4		4	140			215	130
<b>SURINAME</b>																
81225 ZANDERIJ	0527N	05512W	15		1008.4	1010.8	26.0				22	178				
<b>FRENCH GUIANA</b>																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1009.8	1010.3	26.3		28.9		22	239	-1			
<b>81405 ROCHAMBEAU</b>	0450N	05222W	9		1009.4	1010.4	26.2		28.0		19	345	-14		162	98
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1009.3	1010.1	25.8		28.7		23	271	-71			
81415 MARIPASOULA	0338N	05402W	104		998.7	1010.7	26.0		28.0		18	313	112			
<b>BRAZIL</b>																
<b>82024 BOA VISTA</b>	0249N	06039W	90				27.8		29.5		14	290		6	159	
82098 MACAPA	0002N	05103W	15		1008.0	1009.7	27.7	.7	31.1		14	347	205	5	211	103
<b>82106 SAO GABRIEL DA CACHOEIRA</b>	0008S	06705W	90				25.8		30.9		20	363		5	133	
<b>82113 BARCELOS</b>	0059S	06255W	40				26.5	.3	30.6		15	388	260	6	110	73
82145 TRACUATEUA (BRAGANCA)	0105S	04656W	36		1005.4	1009.6	27.5	1.0	28.8		4	28	-62	3	219	113
82181 MONTE ALEGRE	0200S	05405W	146		997.9	1011.9	27.0	.1	28.6		11	212	121	5	190	103
82184 PORTO DE MOZ	0144S	05214W	16		1008.3	1011.1	27.6	.9	3.0		12	204	96	5	164	112
82191 BELEM	0127S	04828W	10		1008.0	1008.6	27.5	1.4	31.4		15	171	-45	2	195	109
82212 FONTE BOA	0232S	06610W	56		1002.8	1010.6	27.1		32.2		17	316		5	141	
82246 BELTERRA	0238S	05457W	176		991.3	1011.5	25.9	.6	30.5		16	172	-8	5	145	81
82280 SAO LUIZ	0232S	04418W	51		1003.8	1009.6	27.8	1.0	29.9		3	18	-73	2	221	107
<b>82331 MANAUS</b>	0308S	06001W	72		1002.0	1010.2	26.6	-.1	30.7		17	458	242	6	137	105
82397 FORTALEZA	0346S	03836W	26		1007.6	1010.7	27.9	.6	27.8		2	8	-41	1	294	114
<b>82410 BENJAMIN CONSTANT</b>	0423S	07002W	65				26.3		30.3		16	273		4	107	
<b>82425 COARI</b>	0405S	06308W	46				27.2		30.0		17	351		2		
82445 ITAITUBA	0416S	05559W	45		1006.9	1012.2	27.0	.2	30.5		13	179	-20	3	128	106
82460 BACABAL	0415S	04447W	25		1006.5	1009.4	28.6		29.0		6	142		3	202	115
82533 MANICORE	0549S	06118W	50		1005.0	1011.2	26.2		29.7		21	344		5	110	
82562 MARABA	0521S	04909W	95		998.5	1009.2	26.6	.7	29.1		20	354	104	5	124	104
<b>82571 BARRA DO CORDA</b>	0530S	04516W	153		991.8	1009.1	27.4	1.5	27.5		11	117	-18	3	145	98
82578 TERESINA	0505S	04249W	74		1000.8	1010.9	27.9	-.1	28.3		11	192	66	5	220	109

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>82586 QUIXERAMOBIM</b>	0512S	03918W	212		984.8	1008.4	28.8	1.9	22.5		2	8	-16	3	281	119
82598 NATAL	0546S	03512W	45		1006.3	1011.6	27.7		27.6			4		1	306	115
82678 FLORIANO	0646S	04301W	127		995.9	1011.6	27.5	1.2	28.0		13	238	88	3	170	102
<b>82704 CRUZEIRO DO SUL</b>	0738S	07240W	170		985.8	1005.2	25.7		28.6		15	221		3	95	
82723 LABREA	0715S	06450W	60		1002.0	1012.0	25.8		31.0		18	379		6	84	
82765 CAROLINA	0720S	04728W	193		988.9	1012.8	26.5	1.1	29.0		13	123	-111	1	150	116
82784 BARBALHA	0719S	03918W	409		964.1		27.4	1.1	26.3		3	133	41	5	242	103
82791 PATOS	0701S	03716W	249		982.7	1010.2	28.9		21.8		2	93		4	307	115
<b>82861 CONCEICAO DO ARAGUAIA</b>	0815S	04917W	157		990.3	1007.2	26.4	1.1	29.0		19	341	71	4	139	109
82900 RECIFE	0803S	03455W	7		1011.1	1012.0	27.1	.8	25.9		5	18	-47	2	242	95
82915 RIO BRANCO	0958S	06748W	160		992.1	1010.3	25.6	.0	29.1		20	287	24	4	107	93
82983 PETROLINA	0923S	04029W	370		968.3	1009.1	27.9	.8	20.8		5	64	-19	4	264	111
82986 PAULO AFONSO	0924S	03813W	253		981.3	1009.4	28.4	1.1	23.7		2	154	108	5	287	115
<b>83064 PORTO NACIONAL</b>	1043S	04835W	239		982.4	1009.4	28.4		28.4		17	244	14	2	118	77
83096 ARACAJU	1055S	03703W	5		1011.3	1012.0	27.3	.9	27.8		5	16	-41	2	290	116
83186 JACOBINA	1111S	04028W	485		957.3	1009.8	25.4	.5	23.1		7	49	-67	2	190	90
<b>83229 SALVADOR</b>	1301S	03831W	51		1006.5	1012.4	25.8	-2	28.1		14	104	-28	3	174	78
83235 TAGUATINGA	1224S	04626W	604		942.4	1008.8	24.9	.9	24.6		21	356	69	4		
<b>83236 BARREIRAS</b>	1209S	04500W	439		960.1	1008.7	25.4	.7	25.0		17	202	-2	3	183	86
83242 LENCOIS	1234S	04123W	439		961.8	1010.7	24.9	.5	22.9		13	161	-11	2	160	102
<b>83264 GLEBA CELESTE</b>	1212S	05630W	415		966.2	1012.6	25.4	.6	27.4		22	294	-65	2	117	109
83288 BOM JESUS DA LAPA	1316S	04325W	440				25.4	1.2			15	148	-43	2	215	112
83332 POSSE	1406S	04622W	826		919.2	1008.2	23.5	.1	23.2		19	269	-11	2	137	98
83344 VITORIA DA CONQUISTA	1457S	04053W	840		915.5	1011.3	21.4	-2	22.7		12	98	-29	1	122	71
83358 POXOREO (POXOREU)	1550S	05423W	450		966.9	1006.0	25.8		27.2		15	280		3	153	
83377 BRASILIA	1547S	04756W	1159		884.5	1008.7	21.2	-3	20.2		22	323	75	5	107	78
83423 GOIANIA	1640S	04915W	741		927.8	1008.6	24.5	1.0	22.8		20	246	-12	3		
83437 MONTES CLAROS	1643S	04352W	646		938.6	1009.7	23.5	.2	22.9		20	398	161	5	129	79
<b>83498 CARAVELAS</b>	1744S	03915W	3		1011.0	1011.5	25.3	-3	22.0		13	194	56		53	28
83550 SAO MATEUS	1842S	03951W	25		1009.9	1012.2	25.3	.2	27.4		15	163	10	3	136	88
83565 PARANAIBA	1942S	05111W	331		961.8	1007.7	26.5	1.5	23.2		11	198	-70	2	260	138
83579 ARAXA	1934S	04656W	1004		899.9	1010.6	21.6	.5	21.3		25	417	125	3	133	93
83587 BELO HORIZONTE	1956S	04356W	850		909.8	1009.1	22.2	.0	20.1		20	601	282	5	111	67
83592 CARATINGA	1948S	04209W	609		943.6	1011.2	22.8	.9	23.0		17	261	51	4		
<b>83618 TRES LAGOAS</b>	2047S	05142W	313		972.4		27.7	1.8	23.7		7	43	-157	0	235	126
83630 FRANCA	2033S	04726W	1026		900.8	1010.6	21.8	3.1	20.7		21	422	147	6	125	132
83648 VITORIA	2019S	04020W	36				25.3	-1			14	136	-59	2	128	70
83676 CATANDUVA	2108S	04858W	536		947.0	1009.1	24.6	1.8	22.3		16	266	45	4	185	109
83698 CAMPOS	2145S	04120W	11		1011.0	1012.4	24.8		25.6		15	371		6		
83704 IVINHEMA	2219S	05356W	369		965.9	1006.2	26.7	1.8	22.0		6	67	-146	0	277	139
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		959.8	1008.7	26.5				10	74		1	233	
83726 SAO CARLOS	2201S	04753W	856		916.2	1011.8	22.2	.8	20.6		13	175	-92	1	176	205
83738 RESENDE	2229S	04428W	440		962.2		26.2				21	214		3	92	65
83766 LONDRINA	2323S	05111W	566		946.2	1009.8	24.9	1.4	21.7		7	39	-193	0	276	158
<b>83781 SAO PAULO</b>	2330S	04637W	792		923.3	1010.9	21.2	.1	19.5		10	218	18	3	158	122
83836 IRATI	2528S	05038W	837		913.7	1009.8	20.4		17.7		8	47		1	228	130

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>83842 CURITIBA</b>	2525S	04916W	924		910.0	1012.1	19.4	.1	17.8		9	65	-85	1	210	140
<b>83881 IRAI</b>	2711S	05314W	247		980.7	1008.4	24.7	1.0	20.7		8	86	-57	1	250	99
83897 FLORIANOPOLIS	2735S	04834W	2		1012.0	1012.3	23.3	.8	22.2		10	304	158	5	239	127
83967 PORTO ALEGRE	3001S	05113W	47		1007.0	1012.5	23.1	-.1	21.2		9	121	20	4	281	115
83980 BAGE	3120S	05406W	242		984.3	1011.9	21.9	-.8	19.2		6	105	0	3	260	102
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1011.6	1015.9	20.9	.4	19.6		11	96	13	4	262	100
<b>ECUADOR</b>																
<b>84008 SAN CRISTOBAL (GALAPAGOS)</b>	0054S	08937W	8		1012.0		24.0	.5	25.1		3	20	-9	1	196	
<b>84088 IZOBAMBA</b>	0021S	07833W	3058		706.7		11.6	-.1	11.5		22	125	6	1	148	
<b>84140 PICHILINGUE</b>	0106S	07929W	120		1002.7		25.5	.4	24.3		7	31	-131	1	46	
<b>84270 LOJA/LA ARGELIA</b>	0402S	07912W	2160				16.6	.4	13.5		8	126	49	1	157	
<b>PERU</b>																
84370 TUMBES	0333S	08023W	27		1008.0	1010.9	25.4		24.9		0	0		2		
84377 IQUITOS	0347S	07318W	126		997.7	1008.0	26.6		28.1		10	111	-171	1		
84401 PIURA	0512S	08036W	55		1009.4	1016.3	24.1		20.9		0	0	-1	4		
84452 CHICLAYO	0647S	07949W	30		1010.1	1013.2	21.5		19.5		0	0	-1	4		
84455 TARAPOTO	0630S	07622W	282		979.0	1014.0	28.3		26.8		4	38	-48	1		
84501 TRUJILLO	0805S	07906W	30		1011.5	1015.7	19.0		18.8		0	0	-1	5		
84515 PUCALLPA	0822S	07434W	149		991.3	1008.8	26.9		28.1		9	43		1		
84628 LIMA/CALLAO	1201S	07707W	13		1012.0	1013.6	21.0		19.7		0	T	-1	4	143	
84686 CUZCO	1332S	07156W	3249		687.2		13.0		8.8		17	147	27	4		
84691 PISCO	1344S	07613W	7		1012.6	1013.3	21.2		19.9		0	0	0	5		
84735 JULIACA	1528S	07009W	3827		643.8		12.4		6.2		9	23	-62	1		
84752 AREQUIPA	1620S	07134W	2539		753.0		14.2		7.8		0	0	-4	3		
84782 TACNA	1803S	07016W	469		963.1	1013.8	19.6		14.8		0	0	-1	5		
<b>CHILE</b>																
<b>85406 ARICA</b>	1821S	07020W	55		1010.0	1014.3	20.4	-.2	15.1	-2.1	0	0	0	4	304	125
85418 IQUIQUE	2032S	07011W	48		1009.1	1014.8	20.8	.8	17.2	.6	0	0	0	4	335	110
<b>85442 ANTOFAGASTA</b>	2326S	07027W	140		998.0	1014.2	18.7	.0	15.1	-.9	0	0	0	4	335	110
<b>85469 ISLA DE PASCUA</b>	2710S	10920W	69		1013.3	1021.4	22.7		20.1		9	64		3	282	115
<b>85488 LA SERENA</b>	2955S	07112W	146		999.6	1015.4	16.8	.7	14.5	-.1	0	T	T	4	275	115
85574 PUDAHUEL	3323S	07047W	474		959.3	1013.1	20.0		13.1		0	0		3	357	100
85577 QUINTA NORMAL	3326S	07041W	520		954.4	1013.4	20.2		13.3		0	0		2	342	105
<b>85585 JUAN FERNANDEZ</b>	3337S	07849W	30		1015.9	1019.5	17.3		14.0		5	22		3	145	75
<b>85629 CURICO</b>	3458S	07113W	220								0	T	-11	3	342	105
85672 CHILLAN	3635S	07202W	148								1	8	-20	3	316	95
85682 CONCEPCION	3646S	07304W	148		1015.3	1016.1	16.7	1.2	13.3	.3	1	5	-23	2	280	85
<b>85743 TEMUCO</b>	3846S	07238W	93		1005.6	1016.6	16.5	1.8	13.3	.8	4	12	-40	2	250	95
85766 VALDIVIA	3938S	07305W	19						13.3	.8	3	12	-51	2	250	95
<b>85799 PUERTO MONTT</b>	4126S	07306W	90		1007.3	1018.1	15.2	1.8	13.1	1.0	6	30	-73	1	292	150
85864 COYHAIQUE	4536S	07206W	311		976.8	1013.0	15.7	3.1	11.8	2.3	4	14	-61	1	286	115



# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>85874 BALMACEDA</b>	4555S	07142W	522		951.9	1012.4	13.9	3.0	8.7	.6	2	3	-28	1		
<b>85934 PUNTA ARENAS</b>	5300S	07051W	43		998.6	1003.6	11.1	1.4	8.3	.1	5	16	-12	2	256	115
<b>URUGUAY</b>																
<b>86330 ARTIGAS</b>	3023S	05630W	123		997.0	1010.8	24.8	.8	17.3	-2.3	6	65	-55	2	324	113
86350 RIVERA	3053S	05532W	242		984.6	1012.1	23.2		17.5		3	28		1	288	100
86360 SALTO	3123S	05757W	33		1006.5	1011.4	25.6	2.1	16.1	-2.4	4	17	-103	1	326	113
86430 PAYSANDU	3220S	05802W	61		1005.6	1012.8	24.5		14.9		5	24		1	327	110
<b>86440 MELO</b>	3222S	05611W	100		1000.2	1012.0	22.3	.6	17.7	.3	5	31	-52	2	303	105
<b>86565 ROCHA</b>	3429S	05418W	18		1011.8	1014.1	22.3	2.1	17.3	-1.2	1	37	-25	1	281	105
<b>ARGENTINA</b>																
<b>87007 LA QUIACA OBSERVATORIO</b>	2206S	06536W	3462		673.1	3130 Z	12.1	-1	8.7	.2	13	86	9	3	252	
87016 ORAN AERO	2309S	06419W	357		967.6	1007.2	25.6	-3	24.0	-5	11	218	64	4	206	115
87022 TARTAGAL AERO	2239S	06349W	450		958.5	1008.0	26.1		22.0		8	137			192	
87046 JUJUY AERO	2423S	06505W	921		909.6	1493 Y	23.4		18.8		12	207		6	194	90
<b>87047 SALTA AERO</b>	2451S	06529W	1238		878.6	1507 Y	21.1	-1	17.6	-3	16	224	86	5	192	117
87078 LAS LOMITAS	2442S	06035W	130				28.7	1.3	20.8	-1.2	4	52	-73	1	268	102
87097 IGUAZU AERO	2544S	05428W	270		978.3	1010.9	25.8		21.0		4	32		1	244	
87121 TUCUMAN AERO	2651S	06506W	450		959.0	1008.9	25.1		20.8		11	180			164	
<b>87129 SANTIAGO DEL ESTERO AERO.</b>	2746S	06418W	199		987.9	1010.3	28.0	1.5	17.6	-3.0	5	38	-58	1	274	65
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		998.1	1008.6	26.3		20.9		3	91		2	265	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.7	1009.6	26.9		19.4		6	94		2	319	150
87162 FORMOSA AERO	2612S	05814W	60				27.6	1.1	19.9	-3.7	4	41	-105	1	271	96
87178 POSADAS AERO.	2722S	05558W	131		994.7	1008.9	27.5	1.8	18.9	-3.1	3	16	-134	1	185	83
<b>87217 LA RIOJA AERO.</b>	2923S	06649W	438		960.4	1007.8	27.1	-1	16.9	-2.1	6	62	6	4	245	
87222 CATAMARCA AERO.	2836S	06546W	454		956.5	1006.4	28.1		16.8		7	92		2	227	70
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.4		23.7	-4	25.4	5.7	5	26	-100	1		
<b>87257 CERES AERO</b>	2953S	06157W	88		1000.3	1010.3	26.5	1.9	18.1	-2.3	2	16	-111	1	299	110
87270 RECONQUISTA AERO	2911S	05942W	53		1004.9	1010.9	26.1	1.2	17.9	-4.4	5	44	-92	1	296	108
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1002.8	1010.8	26.2	1.3	20.6	.7	3	19	-98	1	284	140
<b>87305 JACHAL</b>	3015S	06845W	1175				24.2		15.3		3	15		4	319	
87311 SAN JUAN AERO	3124S	06825W	598		943.2	1008.7	26.8		14.1		3	24		3	312	95
87320 CHAMICAL AERO	3022S	06617W	467		957.7	1009.1	24.8	-1.1	18.3	1.5	6	114	36	4	286	
87328 VILLA DOLORES AERO	3157S	06508W	569		946.4	1009.5	23.7	-7	17.0	1.0	12	132	14	4	320	
<b>87344 CORDOBA AERO</b>	3119S	06413W	484		958.6	1011.8	23.0	.3	16.4	-1.4	11	88	-60	1	277	123
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.2	1012.7	23.2	.6	17.3	-2	7	55	-88	1	259	96
<b>87374 PARANA AERO</b>	3147S	06029W	78		1003.3	1012.1	24.8	1.3	16.4	-2.2	4	16	-96	0	313	115
87393 MONTE CASEROS AERO	3016S	05739W	54		1005.2	1011.4	25.9	1.2	18.9	-9	6	96	-33	3	325	113
87395 CONCORDIA AERO	3118S	05801W	38		1007.1	1011.6	25.6	1.5	15.7	-3.2	4	21	-94	1	275	
<b>87418 MENDOZA AERO</b>	3250S	06847W	705		931.9	1009.0	25.1	.7	14.4	.6	5	40	16	4	305	107
87436 SAN LUIS AERO	3316S	06621W	713		913.2	1010.1	24.7	1.1	15.9	1.8	12	177	76	5	364	115
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1011.2	21.6	-8	17.4	1.3	14	186	74	5	272	97
87453 RIO CUARTO AERO	3307S	06414W	421		964.0	1011.8	22.1	.0	16.6	.5	12	155	12	4	260	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		998.9	1012.2	23.3	.3	18.4	-2	7	50	-80	1	285	117

# SURFACE

# DECEMBER 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.
87480 ROSARIO AERO	3255S	06047W	25		1009.2	1012.0	24.1	1.1	18.6	-1	5	30	-90	0	282	
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1010.3	1012.7	24.2	1.0	14.3	-3.4	5	44	-54	2	253	101
87506 MALARGUE AERO	3530S	06935W	1426		858.0	1505 Y	19.2	.8	10.4	1.0	4	20	-6	3	339	
87509 SAN RAFAEL AERO	3435S	06824W	748		928.0	1010.1	22.1	-2	14.5	1.3	8	82	38	5	233	
87532 GENERAL PICO AERO	3542S	06345W	145		995.8	1012.6	21.9	-1.0	17.8	2.2	8	77	-24	3	135	
<b>87534 LABOULAYE AERO</b>	3408S	06322W	137		996.4	1012.3	22.3	-4	19.3	2.6	9	104	-4	3	276	99
87548 JUNIN AERO	3433S	06055W	82		1003.2	1012.6	22.5	.7	16.3	-5	4	47	-53	2	243	88
87576 EZEIZA AERO	3449S	05832W	20		1011.5	1013.8	22.7	.8	17.2	.2	3	43	-50	1	248	125
87623 SANTA ROSA AERO	3634S	06416W	191		990.4	1012.3	22.5	.1	16.4	1.1	8	80	-13	3	315	104
87640 BOLIVAR AERO	3612S	06104W	94		1003.0	1014.0	21.7		17.7		5	46			290	
87641 AZUL AERO	3650S	05953W	147		997.5	1014.6	21.2		13.3		5	28		1	278	110
87645 TANDIL AERO	3714S	05915W	175		994.1	1014.5	20.1		13.6		3	36		1	221	95
87648 DOLORES AERO	3621S	05744W	10		1013.6	1014.7	21.0	.8	15.5	-1.9	1	2		0	196	79
87688 TRES ARROYOS	3820S	06015W	115		1000.9	1014.2	21.4		12.6		3	40		1	280	100
<b>87692 MAR DEL PLATA AERO</b>	3756S	05735W	21				19.1	.6	15.2	-9	4	19	-85	1	156	
<b>87715 NEUQUEN AERO</b>	3857S	06808W	271		981.3	1012.2	23.6	1.4	10.8	1.6	1	2	-11	2	282	101
<b>87750 BAHIA BLANCA AERO</b>	3844S	06210W	83		1003.8	1013.4	22.8	1.4	14.7	1.8	4	37	-33	1		
87765 BARILOCHE AERO	4109S	07110W	845		921.0	1513 Y	16.8	3.9	8.5	-3	1	21	-11	3	288	86
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1011.2	1013.6	22.6	1.5	11.8	.7	2	15	-4	1	305	107
87791 VIEDMA AERO	4051S	06301W	7		1012.5	1013.3	21.8		12.6		3	14		2	376	130
<b>87803 ESQUEL AERO</b>	4256S	07109W	799		923.0	1013.4	16.0	2.8	8.5	1.2	3	16	-9	1		85
<b>87828 TRELEW AERO</b>	4312S	06516W	43		1007.3	1012.3	20.9	1.4	10.5	2.3	3	10	-4	3	320	109
87852 PERITO MORENO AERO	4631S	07101W	429		960.4	1010.4	16.9		8.9		2	4			260	
<b>87860 COMODORO RIVADAVIA AERO</b>	4547S	06730W	58		1005.6	1011.0	19.5	1.6	8.5	.7	2	11	-4	3	298	127
87896 PUERTO DESEADO AERO	4744S	06555W	81		999.8		16.9	2.5	10.1	1.0	2	14	0	4	260	
87904 EL CALAFATE AERO	5016S	07203W	204		983.4	1007.6	14.3		8.6		2	7			297	
87909 SAN JULIAN AERO	4919S	06745W	62		1001.2	1008.5	16.4		9.8		3	32		5	278	
<b>87925 RIO GALLEGOS AERO</b>	5137S	06917W	20		1003.1	1005.3	14.5	1.8	8.0	.3	1	7	-17	1	289	
87938 USHUAIA AERO	5448S	06819W	57		992.1	998.9	9.4	.3	9.0	.5	12	62	20	1	162	
<b>ISLANDS</b>																
88903 GRYTVIKEN,	5416S	03630W	3		992.6	992.8	5.9		5.6						211	
<b>ANTARCTICA</b>																
<b>ARGENTINA (ANTARCTIC)</b>																
<b>88963 BASE ESPERANZA</b>	6324S	05659W	24				2.5	2.1	5.0		3	11	-48	0	285	
<b>88968 BASE ORCADAS</b>	6044S	04444W	8		980.4	982.0	1.4	1.3	6.0		13	126	80	6	89	155
89034 BASE BELGRANO II	7752S	03437W	256		950.5	982.0	-4.0		2.1		2	8		2	175	70
89053 BASE JUBANY	6214S	05838W	11		981.3	983.1	1.8		5.7		7	20			86	65
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		953.3	976.9	.7		5.5		4	6			239	
89066 BASE SAN MARTIN	6807S	06708W	7		978.0	978.5	.1		5.0		8	89			122	

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>AUSTRALIA (ANTARCTIC)</b>																
89564 MAWSON	6736S	06252E	16		981.3	983.3	-6		3.8						225	84
89571 DAVIS	6835S	07758E	23		982.5	985.3	.5		4.1		01	1	-1	3	225	81
89611 CASEY	6617S	11030E	42		978.4	983.6	-1.3		3.8		1	6			200	90
<b>CHILE (ANTARCTIC)</b>																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		976.8	982.0	.7		5.6	.2	9	20		3	160	185
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		978.1	979.3	.5	.4	5.3	.3	3	10	-28	3	216	195
<b>FRANCE (ANTARCTIC)</b>																
89642 DUMONT D'URVILLE	6639S	14000E	43		980.5	985.8	-1.4		3.2						387	115
<b>GERMANY (ANTARCTIC)</b>																
89002 NEUMAYER	7040S	00815W	50		976.7	981.9	-6.0		3.4						311	120
<b>UKRAINE (ANTARCTIC)</b>																
89063 VERNADSKY	6515S	06416W	11		979.0	980.1	-.4		4.4		13	35		4		
<b>UNITED KINGDOM (ANTARCTIC)</b>																
89022 HALLEY	7535S	02639W	35		977.1	980.6	-7.1		3.2							
89062 ROTHERA	6734S	06808W	33		973.3	977.3	-.4		4.6						171	80
89065 FOSSIL BLUFF	7120S	06817W	69		967.7	975.3	-1.3		4.1							
<b>URUGUAY (ANTARCTIC)</b>																
89054 DINAMET-URUGUAY	6211S	05851W	17		980.7	982.9	1.5		6.0		10	29			137	
<b>ANTARCTICA</b>																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		980.3	982.1	1.2		5.7		9	36			179	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		965.9	980.3	-1.0		3.1		2	13		1	301	
89592 MIRNYJ	6633S	09301E	40		980.0	985.5	-2.6		4.0		4	11				
89606 VOSTOK	7827S	10650E	3488		632.6		-30.9		.3		0	0			728	170
<b>SW PACIFIC</b>																
<b>MALAYSIA (PENIN. MALAYSIA)</b>																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.2	1009.6	27.5	.8	27.6	-.1	10	86	-27	3		
48615 KOTA BHARU	0610N	10210E	5		1010.4	1011.0	25.6	.0	27.7	-.2	22	921	350	5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.2	1009.7	26.5	.5	27.7	-.8	14	204	-26	2		

## SURFACE

DECEMBER 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.
48657 KUANTAN	0347N	10310E	16		1008.4	1010.2	25.6	1.0	27.7	.0	19	492	-71	3		
48665 MALACCA	0216N	10210E	9		1008.6	1009.6	27.0	1.0	27.5	-.7	11	216	93	4		
48674 MERSING	0227N	10350E	45		1004.7	1009.7	25.8	.3	29.0	.8	19	494	-168			
<b>SINGAPORE</b>																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1007.8	1009.6	26.9	1.2	29.4	.7	12	244	-60	2	148	111
<b>USA (PACIFIC OCEAN NORTH)</b>																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1015.7	22.6	-.1	22.0		15	495	365	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1015.4	24.0	.6	21.4		11	193	97	5		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1009.9	27.9	.6			19	84	-52	2		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1016.3	22.2	-.2	19.8		17	772	467	5		
91334 CHUUK, ECI	0727N	15150E	4			1008.0	28.3	.7	29.8		17	194	-99	2		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1009.0	27.4	.1	29.8		11	104	-282	0		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1008.7	27.4	-.2	29.1		14	190	-15	3		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3			1008.2	27.6	.5	30.3		20	312	11	3		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1008.2	28.2	.5	30.7		22	295	-9	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1008.5	28.0	.9	30.4		21	220	-8	3		
<b>NEW CALEDONIA</b>																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1007.5	1009.6	26.2	1.1	26.2		6	135	34			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1002.0	1009.8	26.0	1.4	25.2		5	50	-22		268	103
<b>FIJI</b>																
91650 ROTUMA	1230S	17700E	26			1008.6	28.3		31.1		20	138		1	223	120
91680 NADI AIRPORT	1745S	17720E	18			1009.1	26.7	.0	28.4		19	271	112	5	236	105
91683 NAUSORI	1803S	17830E	7			1009.7	26.3		30.0		22	260		3		
<b>SAMOA AND AMERICAN SAMOA</b>																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1009.6	29.2		31.1		18	472				
<b>FRENCH POLY. (MARQUESAS IS)</b>																
91925 ATUONA	0949S	13902W	53		1005.9	1011.9	26.4		25.1		12	58	-39		212	87
<b>FRENCH POLY. (SOCIETY IS)</b>																
91929 BORA-BORA	1627S	15145W	3		1012.0	1012.3	27.7		28.8		14	150				
91938 TAHITI-FAAA	1733S	14937W	2		1012.4	1012.7	27.6		27.0		12	106	-211		226	115
<b>FRENCH POLY. (TUAMOTU IS)</b>																
91943 TAKAROA	1429S	14502W	3		1012.3	1012.6	28.0		27.1		9	105	-82		267	

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>91945 HEREHERETUE</b>	1954S	14557W	3		1013.3	1013.7	26.4		27.5							
<b>91948 RIKITEA</b>	2308S	13458W	91		1005.8	1016.1	24.0		24.7		16	216	13		188	95
<b>FRENCH POLY. (AUSTRAL IS)</b>																
<b>91954 TUBUAI</b>	2321S	14929W	3		1013.8	1014.1	24.7		26.3		11	354	167		161	80
<b>91958 RAPA</b>	2737S	14420W	2		1015.3	1015.5	22.5		22.0		13	112			140	
<b>PAPUA NEW GUINEA</b>																
<b>92035 PORT MORESBY W.O.</b>	0923S	14710E	48		1000.6	1006.4			29.3		17	164				
<b>NEW ZEALAND</b>																
<b>93012 KAITAIA</b>	3506S	17310E	54				17.5		16.5		7	83	-1	2	184	80
<b>93292 GISBORNE AERODROME AWS</b>	3839S	17750E	5			1011.4	19.1	1.4	15.4		6	35	-35	2		
<b>93309 NEW PLYMOUTH AWS</b>	3901S	17410E	32			1011.9	16.9		16.0		13	95		3		
<b>93417 PARAPARAUMU AERODROME</b>	4054S	17450E	12			1011.0	16.8	.8	15.1		10	137	54	5	216	95
<b>93615 HOKITIKA AERODROME AWS</b>	4243S	17050E	45			1009.9	14.3		14.2		17	400		4		
<b>93678 KAIKOURA</b>	4225S	17340E	105			1008.7	15.6		12.9		6	26		2		
<b>93780 CHRISTCHURCH</b>	4329S	17230E	38			1008.4	15.8		12.5		8	45		3	231	105
<b>93844 INVERCARGILL AERODROME</b>	4625S	16810E	4			1007.6	13.0	.0	11.5		14	71	-26	2	185	100
<b>93947 CAMPBELL ISLAND AWS</b>	5233S	16900E	19			1002.2	8.4		9.1		19	95		3		
<b>93987 CHATHAM ISLANDS AWS</b>	4357S	17630W	49			1011.4	14.6		14.8		11	74		4		
<b>93994 RAOUL ISLAND, KERMADEC IS. A</b>	2915S	17750W	49			1013.4	22.4		23.0		9	142		4		
<b>AUSTRALIA</b>																
<b>94120 DARWIN AIRPORT</b>	1225S	13050E	35		1002.6	1006.5	28.2		30.7		21	333	100	5	152	68
<b>94131 TINDAL RAAF</b>	1431S	13220E	135		991.2	1006.2	28.7		28.0		14	291		6		
<b>94150 GOVE AIRPORT</b>	1217S	13640E	54		1000.8	1006.8	27.9		29.6		13	302		5	165	65
<b>94170 WEIPA AERO</b>	1241S	14150E	19		1005.4	1007.5	27.5		29.5		21	411			192	
<b>94203 BROOME AIRPORT</b>	1757S	12210E	17		1004.7	1005.7	29.7		28.3		5	149	102	5	301	
<b>94212 HALLS CREEK AIRPORT</b>	1814S	12740E	424		958.8	1005.0	29.5		21.2		7	50	-23	2		
<b>94238 TENNANT CREEK MET OFFICE</b>	1938S	13410E	377		964.4	1005.7	31.0		18.0		8	36	-24	2	275	90
<b>94259 BURKETOWN POST OFFICE</b>	1745S	13930E	8		1006.5	1007.3			27.3		5	73		3		
<b>94287 CAIRNS AERO</b>	1653S	14540E	8		1007.7	1008.6	28.0		28.4		9	197	7	4	236	99
<b>94294 TOWNSVILLE AERO</b>	1915S	14640E	9		1007.9	1008.9	28.5		28.2		9	179	32	4	297	108
<b>94299 WILLIS ISLAND</b>	1618S	14950E	9		1007.7	1008.7	28.9		30.0		6	29	-74	2		
<b>94300 CARNARVON AIRPORT</b>	2453S	11340E	8		1008.2	1009.1	24.0		18.6		0	0	-1	1		
<b>94302 LEARMONTH AIRPORT</b>	2214S	11400E	6		1007.0	1007.6	26.5		18.0		1	11	10	5		
<b>94312 PORT HEDLAND AIRPORT</b>	2022S	11830E	10		1004.6	1005.5	29.1		23.7		2	47	31	5		
<b>94313 WITTENOOM</b>	2215S	11820E	464		954.3	1004.5			15.0		6	94		5		
<b>94317 NEWMAN AERO</b>	2325S	11940E	526		947.5	1004.3	31.3		13.2		4	42		4		
<b>94326 ALICE SPRINGS AIRPORT</b>	2348S	13350E	547		947.3	1007.4	27.6		14.5		6	56	21	4	282	89
<b>94332 MOUNT ISA AERO</b>	2041S	13920E	342		968.6	1006.2	31.2		16.5		5	24	-38	1	304	102
<b>94339 WINTON POST OFFICE</b>	2223S	14300E	184		985.9	1006.3	32.3		21.9		4	17		1		

# SURFACE

# DECEMBER 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.
94340 RICHMOND POST OFFICE	2044S	14300E	214		983.1	1006.9			20.2		4	36		1		
94346 LONGREACH AERO	2326S	14410E	192		984.8	1006.2	31.6		16.0		4	22	-26	2		
94367 MACKAY MO	2107S	14910E	33		1005.4	1009.6	27.6		26.3		7	169	-28	3	294	100
94374 ROCKHAMPTON AERO	2323S	15020E	14		1008.0	1009.6	27.1		23.5		6	65	-60	2		
94380 GLADSTONE RADAR	2351S	15110E	75		1001.7	1010.3	26.8		24.6		7	76		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1007.3	1011.4	21.5		15.4		1	3	-1	3		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		949.3	1006.0	29.4		9.8		1	14	3	4		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		941.2	1006.4	27.7		15.0		8	96	67	5	257	83
94476 OODNADATTA AIRPORT	2733S	13520E	118		995.5	1008.8	28.0		14.2		6	59		6		
94480 MARREE	2939S	13800E	51		1004.5	1010.3			13.6		4	53		5		
94510 CHARLEVILLE AERO	2625S	14610E	306		973.4	1007.2	28.6		15.2		6	85	33	5		
94517 ST GEORGE AIRPORT	2803S	14830E	200		985.0	1007.4	27.5		16.5		7	78				
94568 AMBERLEY AMO	2738S	15240E	31		1006.6	1010.2	24.5		20.6		10	134	3	4		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1009.8	1010.6	24.8		22.5		8	37				
94578 BRISBANE AERO	2723S	15300E	10		1009.3	1010.4	24.5		21.9		9	49	-82	1	285	
94589 YAMBA PILOT STATION	2926S	15320E	30		1006.7	1009.9	22.5		20.5		13	77		2		
94601 CAPE LEEUWIN	3422S	11500E	14		1012.7	1014.3	18.1		14.6		3	18		3		
94602 ROTTNES ISLAND	3201S	11530E	43		1006.7	1011.8	19.7		15.7		2	5		4		
94610 PERTH AIRPORT	3156S	11550E	20		1009.3	1011.6	21.4		13.6		3	5	-4	2	363	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		967.5	1009.1	24.2		11.3		4	30	14	5		
94638 ESPERANCE	3350S	12150E	27		1009.6	1012.7	18.2		14.3		3	24	8	4		
94647 EUCLA	3141S	12850E	102		999.5	1011.4	19.2		15.7		8	31		5		
94653 CEDUNA AMO	3208S	13340E	24		1009.4	1011.2	20.0		14.4		5	59	43	5	254	84
94659 WOOMERA AERODROME	3109S	13640E	168		990.6	1009.8	23.9		11.6		6	58	45	6	269	83
94672 ADELAIDE AIRPORT	3457S	13830E	8		1009.8	1010.8	19.4		12.8		4	29	5	3	249	85
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		978.7	1010.5	17.7		11.8		6	70	46	6	267	93
94693 MILDURA AIRPORT	3414S	14200E	53		1003.5	1009.6	21.6		10.8		4	34	12	5	309	90
94711 COBAR MO	3129S	14550E	264		978.0	1007.7	25.8		9.6		3	16	-21	3	324	95
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		996.5	1008.7	19.1		15.0		8	79	0	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1008.5	1009.1	21.6		16.8		7	67	-13	3	249	97
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1007.6	1008.6	21.6		17.8		5	93	11	4	254	107
94791 COFFS HARBOUR MO	3019S	15300E	6		1008.9	1009.7	22.2		19.9		11	90	-53	2	238	96
94802 ALBANY AIRPORT	3456S	11740E	71		1005.3	1013.5	16.7		14.0		6	32	9	4	291	
94812 ROBE	3710S	13940E	4		1010.9	1011.4			13.6		8	89		5		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1003.9	1010.7	17.7		12.1		3	26		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1002.1	1010.2	15.0		11.5		7	113	76	6	225	91
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1004.5	1010.0	14.8		13.0		9	90		6		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		999.6	1009.4	14.1		12.4		12	85		4		
94865 LAVERTON RAAF	3752S	14440E	20		1006.8	1009.3	16.7		12.2		8	93	44	5		
94866 MELBOURNE AIRPORT	3740S	14450E	132		995.4	1009.2	16.3		11.2		6	90	43	5	253	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		996.3	1007.7	14.8		12.7		13	96		5		
94907 EAST SALE AIRPORT	3806S	14700E	8		1007.6	1008.6	16.0		12.6		10	42	-15	3	235	98
94910 WAGGA WAGGA AMO	3510S	14720E	221		983.4	1007.9	21.1		10.1		5	45	-3	3	300	90
94926 CANBERRA AIRPORT	3518S	14910E	580		942.7	1008.2	18.2		10.9		6	117	65	5	306	104
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1006.3	1008.2			17.1		7	60		3		
94954 CAPE GRIM BAPS	4040S	14440E	94		997.3	1008.3	13.1		11.5		11	83		5		

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>94967 CAPE BRUNY LIGHTHOUSE</b>	4330S	14700E	55		998.9	1005.6	13.0		11.4		14	45		1		
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				13.5				11	52	1	4		
94975 HOBART AIRPORT	4250S	14730E	27		1002.8	1006.0	14.7		9.4		9	24	-31	1	265	114
94983 EDDYSTONE POINT	4100S	14820E	21		1004.7	1007.2	14.8		12.3		7	108		4		
95322 RABBIT FLAT	2011S	13000E	340		968.1	1005.3	31.4		18.0		3	12			284	
95527 MOREE AERO	2929S	14950E	218		983.4	1008.2	24.7		15.5		8	44			305	90
<b>95646 FORREST</b>	3050S	12800E	160		992.6	1011.0	22.0		14.1		6	37				
95670 RAYVILLE PARK	3347S	13810E	109		997.8	1010.5	19.4		12.5		4	52		6		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		976.0	1008.3	22.3		13.3		4	49				
<b>95753 RICHMOND RAAF</b>	3336S	15040E	21		1006.7	1009.0	20.1		15.5		6	63				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		997.5	1008.5	20.3		10.7		7	69		5		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				11.0		9.1		11	136				
95964 LOW HEAD	4103S	14640E	4		1006.9	1007.3	14.6		11.8		10	49				
95971 GROVE RESEARCH STATION	4259S	14700E	63								13	63		4	235	105
<b>AUSTRALIA (ADDITIONAL IS.)</b>																
<b>94995 LORD HOWE ISLAND AERO</b>	3132S	15900E	7		1011.0	1011.8	21.2		18.6		8	88	-16	3		
<b>94996 NORFOLK ISLAND AERO</b>	2902S	16750E	117		998.9	1012.5	20.0		18.4		10	80	-8	4	222	92
<b>94998 MACQUARIE ISLAND</b>	5430S	15850E	8		994.7	995.7	5.7		7.9		17	81	8	4	129	123
<b>INDONESIA</b>																
96001 SABANG/CUT BAU	0552N	09519E	126		996.1	1010.9	25.7		29.1		18	328			70	
96035 MEDAN/POLONIA	0334N	09841E	25			1013.3	26.4		28.3		19	246		3	48	55
<b>96073 SIBOLGA/PINANGSORI</b>	0133N	09853E	3			1009.5	26.0		4.4		23	658		5	92	60
<b>96163 PADANG/TABING</b>	0053S	10020E	3		1009.1	1009.8	26.3		28.0		21	669			112	65
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1002.6	1008.6	25.8		30.1		25	443		2	18	10
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.5	1009.6	26.9		30.5		20	328			96	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.7	1008.4	26.9		31.6		18	325		5	65	70
96739 CURUG/BUDIARTO	0614S	10630E	46			1009.4	26.2		27.9		13	81		0	99	90
<b>96745 JAKARTA/OBSERVATORY</b>	0611S	10650E	8		1008.6	1009.0	27.8		28.4		14	154		2	93	85
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8			1008.9	26.9		29.5		12	142			99	
<b>96805 CILACAP</b>	0744S	10900E	6		1008.9	1010.0	26.8		29.1		24	493				
96837 SEMARANG	0658S	11020E	3			1009.1	27.1		42.7		24	310		0	119	75
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1004.7	1007.1	26.7		29.0		16	251			125	70
<b>97146 KENDARI/WOLTER MONGINSIDI</b>	0406S	12220E	50		1001.9	1008.0	27.2				10	74				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.1	1008.9	26.4		30.7		24	509		3	77	60
97230 DENPASAR/NGURAH RAI	0845S	11510E	1			1008.1	27.3		29.7		16	280		0	154	
<b>97240 MATARAM/SELAPARANG</b>	0832S	11600E	3			1008.5	27.7		29.9		21	100		6	143	
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.2	1006.9	26.7		29.1		13	182		2	187	105
<b>97340 WAINGAPU/MAU HAU</b>	0940S	12020E	12			1007.7	27.0		29.9		18	256		5	124	75
<b>97372 KUPANG/ELTARI</b>	1010S	12340E	108			1006.5	27.0		30.8			481				
<b>97502 SORONG/JEFMAN</b>	0056S	13100E	3		1007.1	1007.6	26.8		30.2		18	245			149	
<b>97560 BIAK/FRANS KAISIEPO</b>	0111S	13600E	11			1007.7	27.2		30.6		22	279			120	60
<b>97686 WAMENA</b>	0404S	13850E	1660		834.0	1005.9	19.7				17	173		4	115	
97690 JAYAPURA/SENTANI	0234S	14020E	99		997.0	1007.2	27.2		30.3		17	179			43	

# SURFACE

# DECEMBER 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
<b>97724 AMBON/PATTIMURA</b>	0342S	12800E	12		1006.0	1007.3	28.0		29.7		14	236			114	70
97876 TANAH MERAH	0606S	14010E	16		1005.3	1008.6	27.1		31.5		20	1126			119	
<b>97900 SAUMLAKI/OLILIT</b>	0759S	13110E	24			1008.7	27.6		31.8		21	249			134	115
<b>97980 MERAUKE/MOPAH</b>	0828S	14020E	3		1006.5	1007.2	27.6		30.1		17	192	4		142	70
<b>BRUNEI DARUSSALAM</b>																
96315 BRUNEI AIRPORT	0456N	11450E	22		1006.5	1008.4	27.3		30.7	.6	22	321	-22	3	173	82
<b>MALAYSIA (SABAH AND SARAWAK)</b>																
<b>96413 KUCHING</b>	0129N	11020E	27		1006.4	1009.1	25.7		29.1		24	517		4		
96421 SIBU	0220N	11150E	31		1005.7	1009.3	26.1		28.2		23	690		6		
<b>96441 BINTULU</b>	0312N	11300E	5		1005.9	1008.6	26.1	-1	29.4		25	607	157	5		
96449 MIRI	0420N	11350E	18		1006.5	1008.4	26.6	.4	29.2		18	299	-41	3		
<b>96465 LABUAN</b>	0518N	11510E	30		1005.2	1008.5	27.8		30.8	.6	13	302		3		
96471 KOTA KINABALU	0556N	11600E	3		1008.6	1008.9	27.3		29.1		9	109		2		
96481 TAWAU	0416N	11750E	20		1006.8	1008.7	26.7		28.9		12	300	165	5		
<b>96491 SANDAKAN</b>	0554N	11800E	13		1007.7	1008.9	26.7	.2	30.2		18	187		0		
<b>ISLANDS</b>																
<b>96995 CHRISTMAS ISLAND AERO</b>	1027S	10540E	279		980.1	1009.5	24.0		24.9		9	120		2		
<b>96996 COCOS ISLAND AERO</b>	1211S	09650E	4		1010.7	1011.1	26.2		23.9		3	17	-99	1		
<b>PHILIPPINES</b>																
98223 LAOAG	1811N	12030E	5		1010.8	1011.4	26.1		23.4		0	0		0	159	
<b>98232 APARRI</b>	1822N	12130E	3		1004.4	1014.7	25.0	1.1	27.4	1.6	12	53	-131			
98233 TUGUEGARAO	1737N	12140E	62		1006.9	1014.0	22.8		24.9		8	28			78	
98328 BAGUIO	1625N	12030E	1501		852.1	1000.3	17.8		17.3		0	T			387	60
98330 CABANATUAN	1529N	12050E	32		1008.6	1011.8	27.2		28.1		2	9				
98430 SCIENCE GARDEN	1438N	12100E	46		1005.6	1010.8	26.0		26.4		9	70				
<b>98444 LEGASPI</b>	1308N	12340E	17		1008.4	1010.3	26.3	.2	29.8	1.3	21	503	28			
98550 TACLOBAN	1115N	12500E	3		1009.1	1009.4	26.7	.4	29.8	1.1	23	397	92		100	
<b>98637 ILOILO</b>	1042N	12230E	8		1009.5	1010.2	26.4	-4	28.1	-8	5	141	77			
98646 MACTAN	1018N	12350E	24		1008.0	1010.8	27.3	.0	29.8	.5	11	137	34		134	
<b>98653 SURIGAO</b>	0948N	12530E	55		1004.1	1008.6	27.4	1.1	31.7	2.0	20	592	163			
98755 HINATUAN	0822N	12620E	3		1008.3	1008.7	26.5		31.7		22	598				



# SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JANUARY 2008 <b>ASIA</b>																
<b>AFGHANISTAN, ISLAMIC STATE OF</b> 40948 KABUL AIRPORT APRIL 2008 <b>ASIA</b>	3433N	06913E	1791				-4.1	-1.8				8	151	117		
<b>AFGHANISTAN, ISLAMIC STATE OF</b> 40948 KABUL AIRPORT AUGUST 2008 <b>ASIA</b>	3433N	06913E	1791				13.9	1.1				8	68	-3		
<b>AFGHANISTAN, ISLAMIC STATE OF</b> 40948 KABUL AIRPORT <b>S AMERICA</b>	3433N	06913E	1791				25.9	1.8				1	15	14		
<b>ECUADOR</b> 84008 SAN CRISTOBAL (GALAPAGOS) 84088 IZOBAMBA 84140 PICHILINGUE 84270 LOJA/LA ARGELIA OCTOBER 2008 <b>ASIA</b>	0054S 0021S 0106S 0402S	08937W 07833W 07929W 07912W	8 3058 120 2160		1011.9 706.9 1002.8		23.8 11.1 24.2 15.2	2.5 -.5 .7 .1	24.0 10.2 25.6 12.0			1 14 3 16	43 97 67 90	37 57 56 43	2 1 5 1	148 149 46 152

# 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.
<b>MALDIVES</b> 43555 MALE NOVEMBER 2008 <b>ASIA</b>	0412N	07332E	2				28.5	2.8			14	248			207	88
<b>INDIA</b> 42587 DALTONGANJ	2403N	08404E	221		987.3	1013.7	21.9	.1	17.5		0	0	-9	3		
<b>MALDIVES</b> 43555 MALE <b>S AMERICA</b>	0412N	07332E	2				28.4	2.6			12	156			224	99
<b>ECUADOR</b> 84008 SAN CRISTOBAL (GALAPAGOS) 84088 IZOBAMBA 84140 PICHILINGUE 84270 LOJA/LA ARGELIA <b>SW PACIFIC</b>	0054S	08937W	8		1013.8		23.4	.9	23.5		01	1	-5	1	192	
	0021S	07833W	3058		706.8		11.5	-.1	11.5		21	108	-27	1	133	
	0106S	07929W	120		1002.8		24.7	.1	23.7		2	10	-22	2	45	
	0402S	07912W	2160				16.6	.3	13.5		13	103	45	1	159	
<b>MALAYSIA (PENIN. MALAYSIA)</b> 48674 MERSING	0227N	10350E	45		1003.8	1008.7	25.9	.3	30.1	1.2	17	403	28	4		
<b>PAPUA NEW GUINEA</b> 92014 MADANG W.O.	0513S	14540E	5		1007.3	1007.9			31.3		13	356		3		

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - NORWAY</b> <b>JAN MAYEN</b> 01001 DEC 2008 7056N 00840W OB 3									<b>EUROPE - NORWAY</b> <b>BJORNOYA</b> 01028 DEC 2008 7431N 01901E OB 3									<b>EUROPE - NORWAY</b> <b>BODO</b> 01152 DEC 2008 6717N 01427E OB 3									
030	22497	0	-80.2	14.8	5	89	264	12	030	22373	0	-80.9	14.4	7	90	270	9	030	22630	0	-80.6	16.3	5	91	274	12	
050	19577	0	-75.3	17.0	4	87	263	11	050	19491	0	-76.6	16.4	1	91	272	9	050	19720	0	-75.3	18.6	1	86	277	11	
100	15472	0	-66.4	20.4	0	81	256	9	100	15428	0	-67.7	20.6	0	87	275	8	100	15611	0	-66.1	22.7	1	81	277	9	
150	12995	0	-62.6	20.0	0	78	250	9	150	12964	0	-63.8	20.5	0	82	272	9	150	13134	0	-63.2	20.9	1	69	273	7	
200	11216	0	-61.4	16.4	0	71	250	10	200	11195	0	-62.1	16.8	0	79	275	10	200	11361	0	-61.9	17.0	1	54	268	6	
300	8668	0	-53.9	10.1	0	58	247	9	300	8666	0	-55.8	9.0	0	72	272	9	300	8817	0	-53.5	10.7	1	45	264	6	
500	5232	0	-31.7	10.7	0	53	238	6	500	5248	0	-32.6	8.8	0	72	263	7	500	5352	0	-29.4	12.6	0	53	260	5	
700	2776	0	-15.9	11.5	0	43	228	4	700	2801	0	-16.9	9.6	0	65	265	4	700	2874	0	-14.0	8.7	0	61	254	4	
850	1289	0	-8.0	4.3	0	30	219	2	850	1319	0	-8.4	4.2	0	54	258	3	850	1376	0	-5.5	5.6	0	64	242	4	
1000	* 9		-8	2.8					1003	* 18		-1.0	1.9						1006	* 33		1.2	4.5				
<b>EUROPE - NORWAY</b> <b>ORLAND III</b> 01241 DEC 2008 6342N 00936E OB 3									<b>EUROPE - NORWAY</b> <b>STAVANGER/SOLA</b> 01415 DEC 2008 5852N 00540E OB 3									<b>EUROPE - IRELAND</b> <b>VALENTIA OBSERVATORY</b> 03953 DEC 2008 5156N 01015W OB 3									
030	22739	0	-78.0	18.9	9	93	271	11	030	23005	0	-75.5	19.7	0	92	280	13	030	23315	0	-69.7	23.2	0	95	278	23	
050	19792	0	-71.4	23.0	9	88	274	9	050	20015	0	-70.1	22.1	0	89	281	10	050	20247	0	-66.4	24.4	0	91	283	17	
100	15606	0	-62.4	28.2	9	75	276	6	100	15818	0	-62.6	24.6	0	79	288	7	100	16001	0	-62.2	24.7	0	83	291	14	
150	13077	0	-58.1	29.1	9	47	271	3	150	13306	0	-60.4	22.4	0	71	287	6	150	13485	0	-60.9	21.0	0	73	293	15	
200	11261	0	-57.0	25.8	9	22	268	2	200	11515	0	-60.2	17.4	0	63	293	7	200	11707	0	-61.7	13.7	0	57	300	15	
300	8699	0	-54.9	13.0	9	15	206	2	300	8949	0	-51.6	10.5	0	53	296	7	300	9127	0	-47.7	12.9	0	50	298	14	
500	5278	0	-32.3	10.3	9	39	213	3	500	5456	0	-26.7	13.2	0	54	270	5	500	5570	0	-22.2	15.2	0	55	291	11	
700	2821	0	-15.2	7.5	9	56	239	2	700	2946	0	-10.1	11.4	0	51	259	3	700	3013	0	-5.4	17.0	0	54	283	9	
850	1325	0	-5.3	5.3	9	50	227	2	850	1428	0	-3.9	5.3	0	44	219	2	850	1469	0	1.4	9.9	0	42	269	6	
1003	* 10		-3	3.0					1011	* 37		2.6	2.7						1014	* 30		8.1	3.6				
<b>EUROPE - ICELAND</b> <b>KEFLAVIKURFLUGVOLLUR</b> 04018 DEC 2008 6358N 02236W OB 3									<b>EUROPE - DENMARK AND FAROE ISLANDS</b> <b>TORSHAVN</b> 06011 DEC 2008 6201N 00646W OB 3									<b>EUROPE - NETHERLANDS</b> <b>DE BILT</b> 06260 DEC 2008 5206N 00511E OB 1									
030	22838	0	-75.2	19.8	9	92	254	34	030	22935	0	-77.3	17.2	4	92	276	29	030	23279	0	-69.6	22.6	9	94	278	23	
050	19792	0	-70.8	20.7	7	92	253	28	050	19948	0	-71.0	19.5	2	91	275	24	050	20213	0	-66.1	24.0	3	91	286	15	
100	15623	0	-63.2	23.8	1	88	249	23	100	15766	0	-63.2	22.1	1	86	270	20	100	15952	0	-61.0	25.0	2	74	304	10	
150	13106	0	-59.7	23.6	1	85	244	23	150	13255	0	-60.1	20.7	0	82	268	19	150	13414	0	-59.1	23.6	1	62	314	9	
200	11308	0	-59.4	18.6	1	75	241	22	200	11465	0	-59.4	17.1	0	72	268	19	200	11616	0	-60.8	15.7	2	55	333	11	
300	8735	0	-51.4	12.1	1	65	234	20	300	8888	0	-50.9	11.5	0	60	269	18	300	9045	0	-49.9	12.6	2	34	332	8	
500	5265	0	-29.4	11.5	1	71	225	16	500	5392	0	-26.8	12.3	0	67	255	14	500	5521	0	-24.5	14.2	1	35	322	6	
700	2789	0	-14.6	9.3	1	71	222	11	700	2883	0	-10.4	11.6	0	61	241	9	700	2986	0	-8.1	14.3	1	34	308	4	
850	1294	0	-5.9	3.2	1	67	210	10	850	1366	0	-3.2	5.0	0	52	229	6	850	1455	0	-4	10.9	2	26	287	3	
996	* 54		1.1	2.6					1001	* 61		5.1	3.3						1018	* 4		2.4	1.8				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
<b>EUROPE - SWITZERLAND &amp; LIECHTENSTEIN PAYERNE</b> 06610 DEC 2008 4649N 00657E OB 3									<b>EUROPE - FRANCE BREST</b> 07110 DEC 2008 4827N 00425W OB 3									<b>EUROPE - FRANCE NANCY-ESSEY</b> 07180 DEC 2008 4841N 00613E OB 3											
030	23387	0	-66.1	26.1	1	93	275	19	030																				
050	20272	0	-63.8	26.3	1	89	281	12	050	20314	0	-64.0			2	93	291	13	050	20262	0	-64.0				3	93	280	13
100	15982	0	-59.7	26.3	0	73	297	9	100	16038	0	-60.9			0	81	309	11	100	15976	0	-60.2				2	64	302	8
150	13437	0	-57.9	24.8	0	55	309	8	150	13514	0	-59.7			0	72	324	12	150	13434	0	-57.8				1	45	324	7
200	11626	0	-58.1	10.2	0	44	331	7	200	11724	0	-60.7	7.6		0	65	335	14	200	11626	0	-59.0				1	40	355	8
300	9046	0	-50.5	10.7	0	23	351	6	300	9145	0	-47.7	13.5		0	59	340	17	300	9051	0	-50.0				2	31	33	8
500	5529	0	-24.5	12.3	0	15	334	3	500	5587	0	-22.2	23.0		0	56	334	10	500	5530	0	-24.5	14.6			0	10	337	2
700	2994	0	-8.1	10.2	0	11	289	2	700	3027	0	-5.3	26.3		0	43	340	5	700	2996	0	-8.0	15.4			0	12	332	2
850	1464	0	-1.0	7.4	0	11	191	1	850	1481	0	2.3	20.9		0	29	350	3	850	1464	0	-1.0	8.5			0	10	214	1
960	* 491		.2	2.0					1008	* 99		6.9	2.8																
<b>EUROPE - FRANCE NIMES-COURBESSAC</b> 07645 DEC 2008 4352N 00424E OB 3									<b>EUROPE - FRANCE AJACCIO</b> 07761 DEC 2008 4155N 00848E OB 3									<b>EUROPE - SPAIN LA CORUNA</b> 08001 DEC 2008 4322N 00825W OB 3											
030									030																				
050	20337	0	-62.4		2	88	281	11	050	20347	0	-61.9			2	85	276	12	030	23541	0	-62.0	28.2			9	92	279	7
100	16035	0	-59.9		0	79	294	10	100	16040	0	-59.3			0	83	278	12	050	20400	0	-62.7	27.1			4	80	291	4
150	13484	0	-57.9		0	71	310	10	150	13492	0	-57.4			1	64	276	11	100	16113	0	-61.3	26.9			1	75	313	5
200	11669	0	-57.7		0	69	325	12	200	11676	0	-58.0			0	59	287	12	150	13588	0	-59.7	23.7			0	69	325	6
300	9084	0	-49.9		0	44	333	10	300	9089	0	-49.4			0	44	289	9	200	11803	0	-60.9	15.0			0	56	335	8
500	5555	0	-23.4	15.2	0	35	332	6	500	5555	0	-23.5	16.0		0	41	285	6	300	9206	0	-46.6	14.7			0	53	346	8
700	3005	0	-6.2	15.5	0	32	351	4	700	3007	0	-6.0	11.2		0	29	275	3	500	5626	0	-20.5	16.8			0	50	339	5
850	1463	0	1.3	11.2	0	36	7	5	850	1461	0	2.3	6.7		0	23	223	2	700	3051	0	-4.0	16.0			0	38	336	3
1010	* 62		8.3	6.7					1015	* 9		12.6	7.0																
<b>EUROPE - SPAIN SANTANDER</b> 08023 DEC 2008 4329N 00348W OB 3									<b>EUROPE - SPAIN MADRID/BARAJAS</b> 08221 DEC 2008 4030N 00335W OB 3									<b>EUROPE - SPAIN MURCIA</b> 08430 DEC 2008 3800N 00110W OB 3											
030	23509	0	-63.3	26.9	9	95	283	8	030	23560	0	-61.0	29.8		1	93	273	12	030	23590	0	-60.2	30.3			9	95	274	6
050	20365	0	-62.6	27.2	2	88	294	5	050	20401	0	-62.3	28.8		1	85	287	8	050	20415	0	-61.9	30.1			9	79	285	4
100	16075	0	-60.3	27.9	0	85	311	6	100	16113	0	-60.8	28.8		0	85	304	10	100	16129	0	-60.7	30.3			4	88	289	6
150	13536	0	-69.2	14.2	0	77	324	6	150	13574	0	-58.0	26.9		0	77	310	12	150	13585	0	-57.6	29.4			3	87	295	8
200	11739	0	-60.1	15.8	0	68	336	7	200	11772	0	-59.5	18.4		0	67	324	14	200	11775	0	-58.3	21.3			1	73	305	8
300	9151	0	-48.3	14.7	0	63	345	7	300	9181	0	-47.6	14.2		0	59	331	14	300	9172	0	-47.4	16.3			1	60	312	7
500	5599	0	-22.2	17.9	0	59	342	5	500	5613	0	-21.6	16.9		0	52	333	8	500	5616	0	-21.6	18.1			0	58	313	4
700	3020	0	-7.0	16.0	0	47	328	3	700	3050	0	-4.6	15.1		0	41	340	5	700	3049	0	-4.3	17.6			0	50	322	3
850	1483	0	.8	9.1	0	51	303	3	850	1499	0	3.3	9.2		0	31	334	3	850	1495	0	3.7	10.0			0	47	318	2
998	* 59		10.2	2.4					945	* 633		6.3	5.7																

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - PORTUGAL LISBOA/GAGO COUTINHO</b> 08579 DEC 2008 3846N 00908W OB 3									<b>EUROPE - GERMANY SCHLESWIG</b> 10035 DEC 2008 5432N 00933E OB 3									<b>EUROPE - GERMANY GREIFSWALD</b> 10184 DEC 2008 5406N 01324E OB 3								
030	23605	0	-59.5	29.4	9	95	267	7	030	23167	0	-72.3	23.0	0	93	281	24	030	23156	0	-72.0	23.6	0	92	277	24
050	20441	0	-62.5	28.4	9	86	285	5	050	20124	0	-67.3	25.4	0	89	284	17	050	20115	0	-67.3	26.1	0	87	278	16
100	16171	0	-62.5	27.5	9	70	292	4	100	15891	0	-61.5	27.6	0	75	298	11	100	15876	0	-61.6	28.2	0	68	290	10
150	13645	0	-59.5	25.6	9	59	313	5	150	13363	0	-59.3	25.5	0	59	307	9	150	13346	0	-58.9	27.1	0	45	299	7
200	11854	0	-60.4	16.5	9	43	326	4	200	11569	0	-60.9	17.3	0	49	315	10	200	11548	0	-60.9	18.0	0	35	303	8
300	9260	0	-46.3	16.9	9	22	336	3	300	8998	0	-51.1	12.0	0	35	305	9	300	8988	0	-51.8	11.6	0	25	292	7
500	5669	0	-19.4	16.3	8	40	339	4	500	5492	0	-25.6	13.3	0	34	288	6	500	5485	0	-25.6	13.4	0	23	275	4
700	3079	0	-2.8	15.1	6	34	339	3	700	2967	0	-9.0	13.4	0	32	295	4	700	2960	0	-9.2	12.7	0	30	274	4
850	1511	0	5.1	9.7	4	31	337	2	850	1442	0	-2.4	8.9	0	30	285	3	850	1436	0	-3.0	6.7	0	27	258	3
1008	* 105		11.8	4.3					1012	* 48		2.4	1.1					1017	* 6		2.4	1.3				
<b>EUROPE - GERMANY EMDEN-FLUGPLATZ</b> 10200 DEC 2008 5323N 00714E OB									<b>EUROPE - GERMANY BERGEN</b> 10238 DEC 2008 5249N 00956E OB									<b>EUROPE - GERMANY LINDENBERG</b> 10393 DEC 2008 5213N 01407E OB 3								
030	23201	0	-70.9	23.9	0	93	279	24	030	23191	0	-70.9	23.8	9	95	267	24	030	23227	0	-70.6	23.1	0	91	273	23
050	20146	0	-67.0	25.8	0	90	282	16	050	20168	0	-66.3	27.0	0	88	282	15	050	20156	0	-66.1	24.9	0	86	279	15
100	15904	0	-61.3	28.0	0	74	296	11	100	15911	0	-60.7	28.9	0	70	293	10	100	15900	0	-60.6	26.7	0	64	293	9
150	13374	0	-59.0	25.4	0	59	305	9	150	13373	0	-58.5	26.7	0	57	302	9	150	13365	0	-58.7	25.1	0	42	300	7
200	11579	0	-60.9	17.2	0	51	318	10	200	11576	0	-60.3	17.9	0	42	320	9	200	11567	0	-60.9	16.7	0	27	311	6
300	9012	0	-50.8	12.1	0	35	320	8	300	9013	0	-51.1	12.2	0	24	308	6	300	9010	0	-51.8	10.9	0	19	322	5
500	5500	0	-25.2	14.5	0	40	314	6	500	5502	0	-25.2	13.8	0	26	289	5	500	5504	0	-25.0	13.1	0	22	288	4
700	2972	0	-8.8	14.3	0	34	293	4	700	2974	0	-8.9	15.1	0	34	299	4	700	2971	0	-8.9	13.8	0	21	267	3
850	1445	0	-1.6	9.0	0	37	279	4	850	1448	0	-1.7	8.8	0	42	285	4	850	1447	0	-2.4	7.3	0	31	251	3
1018	* 5		2.0	1.1					1010	* 77		2.0	1.2					1004	* 115		1.6	1.7				
<b>EUROPE - GERMANY ESSEN-BREDENEY</b> 10410 DEC 2008 5124N 00658E OB 3									<b>EUROPE - GERMANY MEININGEN</b> 10548 DEC 2008 5034N 01023E OB 3									<b>EUROPE - GERMANY STUTT GART/SCHNARRENBERG</b> 10739 DEC 2008 4850N 00912E OB 3								
030	23269	0	-69.4	25.6	0	93	278	23	030	23291	0	-68.7	25.0	0	92	277	21	030	23353	0	-67.4	25.6	2	91	276	19
050	20195	0	-65.5	27.3	0	89	285	14	050	20203	0	-65.2	26.4	0	87	280	14	050	20248	0	-64.3	26.5	2	87	280	13
100	15932	0	-60.6	28.6	0	70	298	9	100	15932	0	-60.1	27.8	0	65	292	9	100	15960	0	-60.1	27.6	2	66	292	9
150	13394	0	-58.7	26.9	0	56	314	8	150	13389	0	-58.3	26.6	0	44	314	7	150	13413	0	-57.8	26.6	2	47	318	7
200	11596	0	-60.4	17.8	0	47	335	9	200	11588	0	-60.3	17.9	0	31	327	6	200	11607	0	-59.5	18.4	2	37	342	8
300	9027	0	-50.8	12.5	0	21	336	6	300	9023	0	-51.3	12.0	0	16	331	4	300	9036	0	-51.2	12.4	2	26	359	7
500	5512	0	-24.7	14.8	0	21	314	4	500	5512	0	-24.9	13.4	0	15	285	3	500	5522	0	-24.8	12.4	2	14	324	3
700	2983	0	-8.6	14.5	0	23	293	3	700	2982	0	-8.6	13.3	0	21	292	3	700	2990	0	-8.6	9.9	2	13	316	2
850	1454	0	-1.0	9.2	0	25	277	3	850	1455	0	-1.6	8.8	0	17	299	2	850	1461	0	-1.1	6.8	2	20	266	2
1000	* 153		2.2	1.5					964	* 453		-1.1	1.7					980	* 315		1.8	2.0				

## UPPER AIR

DECEMBER 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 MUENCHEN-OBERSCHLEIBSHEIM 10868 DEC 2008 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 DEC 2008 4815N 01622E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 DEC 2008 5001N 01427E OB 3									
030	23356	0	-66.7	25.0	0	92	275	21	030	23338	0	-66.9	24.8	6	92	272	22	030	23320	0	-67.8	23.2	0	91	277	21	
050	20248	0	-63.8	26.0	0	83	275	13	050	20237	0	-64.2	25.6	1	87	273	15	050	20229	0	-64.6	24.7	0	86	279	14	
100	15952	0	-59.5	27.1	0	66	283	9	100	15945	0	-59.2	27.4	1	63	276	8	100	15935	0	-59.8	25.9	0	64	286	9	
150	13407	0	-58.0	26.1	0	43	291	6	150	13396	0	-58.0	26.1	1	48	289	7	150	13390	0	-58.1	24.5	0	39	293	6	
200	11596	0	-59.3	18.5	0	27	308	5	200	11591	0	-59.8	18.0	1	27	280	5	200	11586	0	-60.3	16.8	0	25	303	5	
300	9030	0	-51.3	11.9	0	10	317	3	300	9029	0	-51.3	11.9	1	8	264	2	300	9026	0	-51.4	11.0	0	15	294	4	
500	5522	0	-25.1	11.2	0	15	283	3	500	5518	0	-24.9	11.2	0	14	256	3	500	5518	0	-24.5	12.1	0	15	295	3	
700	2991	0	-8.5	9.8	0	26	256	3	700	2988	0	-8.5	11.9	0	31	270	4	700	2985	0	-8.4	11.8	0	24	270	3	
850	1462	0	-1.0	6.9	0	46	269	5	850	1461	0	-1.5	6.6	0	22	233	3	850	1458	0	-2.1	5.8	0	30	242	3	
959	* 489		1.4	2.1					995	* 200		2.9	3.4						982	* 303		2.1	2.7				
EUROPE - CZECH REPUBLIC PROSTEJOV 11747 DEC 2008 4927N 01708E OB									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 DEC 2008 4902N 02019E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 DEC 2008 4726N 01911E OB 3									
030	23336	0	-67.6	27.7	1	92	272	22	030	23312	0	-67.8	24.5	0	93	270	23	030	23375	0	-66.2	26.1	9	92	275	22	
050	20248	0	-64.1	29.0	0	86	273	15	050	20214	0	-64.3	25.9	0	87	272	16	050	20265	0	-63.4	26.8	9	89	275	15	
100	15960	0	-59.4	30.1	0	71	280	9	100	15930	0	-59.8	27.0	0	69	270	10	100	15961	0	-59.1	27.7	9	70	270	11	
150	13410	0	-57.7	27.2	0	43	282	7	150	13384	0	-58.2	26.0	1	53	267	9	150	13410	0	-57.8	26.4	9	54	271	9	
200	11604	0	-60.1	17.3	0	21	285	4	200	11581	0	-60.3	17.3	1	35	254	8	200	11600	0	-59.2	18.4	9	43	251	10	
300	9038	0	-51.1	10.5	0	13	283	4	300	9024	0	-51.6	10.3	1	22	273	6	300	9037	0	-51.1	10.5	9	17	253	5	
500	5523	0	-24.5	11.6	0	13	282	2	500	5516	0	-24.8	12.6	0	22	260	4	500	5527	0	-25.2	10.2	8	12	264	2	
700	2992	0	-8.7	9.7	0	23	240	3	700	2988	0	-9.2	8.4	0	23	227	3	700	2999	0	-9.2	8.1	7	16	234	2	
850	1466	0	-1.7	5.5	0	29	214	4	850	1466	0	-2.7	4.9	0	39	217	3	850	1474	0	-1.6	5.5	5	20	197	2	
994	* 216		3.0	3.5					935	* 703		-2	2.4						1003	* 139		3.6	3.5				
EUROPE - HUNGARY SZEGED 12982 DEC 2008 4615N 02006E OB									EUROPE - ROMANIA CLUJ-NAPOCA 15120 DEC 2008 4647N 02334E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 DEC 2008 4239N 02323E OB 0									
030	23410	0	-66.2		9	92	270	23	030										030	23477	0	-64.0	26.4	9	99	282	16
050	20287	0	-62.8		9	87	269	15	050	20253	0	-63.6	27.0	9	90	264	17	050	20312	0	-62.5	27.1	9	94	276	13	
100	15986	0	-58.6		7	73	273	11	100	15953	0	-59.4	27.8	6	84	262	13	100	16014	0	-59.7	27.6	2	80	269	14	
150	13431	0	-58.0		6	56	264	11	150	13409	0	-58.3	25.7	4	67	259	11	150	13466	0	-58.1	25.6	0	81	261	18	
200	11617	0	-58.6		4	49	254	12	200	11601	0	-58.9	19.3	6	48	265	10	200	11664	0	-59.4	18.8	0	70	264	17	
300	9041	0	-50.9	10.0	0	18	249	5	300	9029	0	-51.4	11.8	4	26	228	7	300	9082	0	-49.8	12.8	0	52	270	14	
500	5530	0	-25.1	9.9	0	11	277	2	500	5525	0	-25.7	8.8	2	17	215	3	500	5554	0	-23.6	12.8	1	43	254	9	
700	3003	0	-9.2	7.8	0	22	243	2	700	3002	0	-9.4	9.1	2	24	219	2	700	3017	0	-8.3	10.1	2	38	241	5	
850	1476	0	-9	5.6	0	13	218	1	850	1477	0	-1.4	6.7	2	26	210	2	850	1487	0	-1.1	1.8	0	21	285	2	
1010	* 83		2.3	2.3					971	* 414		.5	2.2						951	* 595		4.8	4.7				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>EUROPE - ITALY MILANO/LINATE</b> 16080 DEC 2008 4526N 00917E OB 3									<b>EUROPE - ITALY PRATICA DI MARE</b> 16245 DEC 2008 4139N 01227E OB 3									<b>EUROPE - ITALY TRAPANI BIRGI</b> 16429 DEC 2008 3755N 01230E OB 3									
030	23457	0	-64.7	25.5	9	95	278	17	030	23533	0	-62.0	29.2	9	92	266	16	030	23582	0	-59.0	26.4	9	94	272	14	
050	20309	0	-62.7	25.3	3	85	277	11	050	20367	0	-62.0	27.9	9	84	280	10	050	20404	0	-62.2	24.8	9	92	268	12	
100	15995	0	-59.4	25.8	1	77	280	10	100	16048	0	-59.2	26.8	5	80	273	12	100	16106	0	-60.2	23.9	9	82	265	14	
150	13437	0	-57.2	24.4	1	58	303	9	150	13499	0	-57.1	26.1	5	77	284	13	150	13563	0	-58.5	22.9	9	84	267	20	
200	11623	0	-57.8	19.8	1	44	311	8	200	11670	0	-58.0	19.9	3	61	271	14	200	11752	0	-58.7	16.8	9	81	258	22	
300	9038	0	-50.3	12.6	0	18	319	4	300	9082	0	-49.8	11.7	1	49	250	13	300	9155	0	-48.5	10.3	6	70	247	19	
500	5522	0	-24.6	10.5	0	8	348	2	500	5551	0	-23.3	10.5	2	46	252	8	500	5598	0	-21.7	11.2	6	68	247	12	
700	2986	0	-7.6	8.5	0	7	106	1	700	3004	0	-6.7	8.6	3	35	235	4	700	3033	0	-4.9	12.9	6	60	247	8	
850	1451	0	.8	.1	0	30	74	3	850	1461	0	2.3	5.2	2	27	186	3	850	1484	0	3.4	5.3	6	54	235	6	
1004	* 103		3.4	1.6					1011	* 21		9.1	3.8						1016	* 9		12.5	3.3				
<b>EUROPE - GREECE HERAKLION (AIRPORT)</b> 16754 DEC 2008 3520N 02511E OB /									<b>EUROPE - TURKEY SAMSUN</b> 17030 DEC 2008 4117N 03618E OB 3									<b>EUROPE - TURKEY ISTANBUL/GOZTEPE</b> 17062 DEC 2008 4058N 02905E OB 3									
030	23597	0	-57.8	27.1					030	23503	0	-62.3	29.3	5	97	268	21	030	23494	0	-62.1	29.0	9	97	268	20	
050	20418	0	-61.5	25.9					050	20352	0	-62.5	28.9	1	94	269	16	050	20360	0	-61.9	28.6	5	92	271	15	
100	16148	0	-63.2	21.1					100	16045	0	-60.1	27.4	0	93	272	21	100	16058	0	-59.9	27.7	1	93	263	18	
150	13621	0	-60.4	21.2					150	13508	0	-59.2	23.3	0	90	274	22	150	13520	0	-59.2	23.6	1	95	265	24	
200	11821	0	-58.4	15.4					200	11708	0	-58.4	17.7	0	88	278	24	200	11717	0	-57.9	19.5	1	92	267	24	
300	9207	0	-46.0	13.9					300	9120	0	-49.8	12.1	0	81	275	18	300	9122	0	-49.1	11.6	1	74	264	19	
500	5635	0	-19.3	16.5					500	5593	0	-23.8	11.9	0	65	265	9	500	5587	0	-23.3	13.2	1	67	259	11	
700	3060	0	-2.2	17.2					700	3049	0	-6.6	13.9	0	51	264	4	700	3040	0	-6.5	12.5	1	58	241	6	
850	1506	0	5.9	8.4					850	1506	0	2.7	13.7	0	46	286	3	850	1500	0	1.7	7.2	1	43	228	4	
1015	* 39		13.5	4.1					1021	* 4		8.3	8.4						1019	* 33		8.7	5.0				
<b>EUROPE - TURKEY ANKARA/CENTRAL</b> 17130 DEC 2008 3957N 03253E OB 3									<b>EUROPE - TURKEY IZMIR/GUZELYALI</b> 17220 DEC 2008 3826N 02710E OB 3									<b>EUROPE - TURKEY ISPARTA</b> 17240 DEC 2008 3745N 03033E OB 3									
030	23534	0	-60.9	30.0	2	98	269	20	030	23572	0	-60.7	28.4	7	97	264	18	030	23572	0	-60.3	28.9	5	96	266	16	
050	20383	0	-62.3	28.0	0	93	267	15	050	20403	0	-61.7	28.1	2	95	263	16	050	20417	0	-61.7	27.0	1	93	262	14	
100	16080	0	-60.3	26.4	0	96	267	22	100	16108	0	-60.9	26.0	2	97	263	23	100	16134	0	-61.8	24.4	1	96	269	24	
150	13549	0	-59.5	23.6	0	93	271	24	150	13578	0	-59.1	24.2	2	98	264	28	150	13616	0	-60.1	22.4	1	96	270	29	
200	11748	0	-58.4	18.7	0	92	271	28	200	11772	0	-58.2	19.4	2	96	264	31	200	11818	0	-58.8	17.1	1	94	268	31	
300	9151	0	-48.6	12.3	0	87	273	21	300	9175	0	-48.1	13.2	1	84	266	23	300	9206	0	-47.2	12.9	0	92	269	25	
500	5610	0	-22.9	11.7	0	71	262	10	500	5621	0	-21.1	14.5	0	80	260	15	500	5638	0	-20.9	13.9	0	81	263	13	
700	3058	0	-6.0	10.5	0	71	258	6	700	3054	0	-4.5	13.2	0	60	237	7	700	3067	0	-3.8	14.2	0	64	247	6	
850	1514	0	1.6	8.2	0	48	223	3	850	1501	0	3.6	8.7	0	27	192	3	850	1513	0	3.5	8.9	0	27	115	2	
919	* 891		.7	2.4					1017	* 29		10.6	5.8						906	* 997		1.8	4.1				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - CYPRUS ATHALASSA</b> 17607 DEC 2008 3509N 03324E OB 2									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA</b> 22217 DEC 2008 6709N 03221E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA</b> 22271 DEC 2008 6753N 04409E OB								
030	23607	0	-58.8	30.3	9	95	269	14	030	22710	0	-77.1	7.3	9	92	256	26	030	22760	0	-76.5	9.0	9	94	290	25
050	20446	0	-63.1	28.6	1	89	264	13	050	19699	0	-74.2	6.5	9	94	268	22	050	19757	0	-72.9	7.3	9	94	278	23
100	16191	0	-63.5	26.4	0	96	269	28	100	15591	0	-67.6	6.1	0	87	275	17	100	15587	0	-67.1	6.7	8	93	285	19
150	13684	0	-60.5	24.6	0	96	271	36	150	13125	0	-64.1	5.7	0	74	276	15	150	13122	0	-64.1	6.1	7	88	282	18
200	11889	0	-59.0	17.8	0	93	269	38	200	11363	0	-63.6	5.5	0	59	278	13	200	11363	0	-64.0	5.8	7	76	281	16
300	9274	0	-45.1	16.7	0	91	268	30	300	8835	0	-54.4	5.8	0	48	271	13	300	8839	0	-54.1	6.2	7	69	276	15
500	5674	0	-18.9	17.8	0	85	269	15	500	5373	0	-28.7	7.8	0	59	264	11	500	5376	0	-28.3	7.7	7	73	274	12
700	3082	0	-1.6	22.7	0	67	258	6	700	2887	0	-12.9	7.7	0	57	265	8	700	2886	0	-12.5	10.2	6	68	271	8
850	1513	0	6.7	18.2	0	29	246	2	850	1386	0	-5.6	3.3	0	50	266	6	850	1388	0	-6.5	5.2	6	72	261	7
999	* 162		12.9	6.0					1010	* 25		-3.1	1.1					1012	* 18		-2.2	1.7				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KEM'</b> 22522 DEC 2008 6457N 03439E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK</b> 22550 DEC 2008 6433N 04035E OB 3									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) NIZHNIJ NOVGOROD</b> 27459 DEC 2008 5616N 04400E OB								
030	22888	0	-76.1	9.6	9	99	252	26	030	22883	0	-76.8	6.3	9	95	275	26	030	23054	0	-73.6	9.6	7	94	272	29
050	19813	0	-72.7	7.1	9	89	276	20	050	19850	0	-73.3	6.1	6	87	280	20	050	20017	0	-69.5	10.1	0	89	278	19
100	15685	0	-65.6	6.9	3	80	280	15	100	15673	0	-66.4	5.8	0	81	284	15	100	15818	0	-63.6	10.1	0	73	287	11
150	13206	0	-63.0	6.4	1	73	278	14	150	13199	0	-64.0	5.2	0	73	280	13	150	13321	0	-62.5	9.6	0	54	286	8
200	11436	0	-62.0	6.1	1	57	283	12	200	11439	0	-64.0	5.0	0	60	280	13	200	11552	0	-63.7	7.7	0	38	274	7
300	8888	0	-51.5	6.3	0	48	268	11	300	8904	0	-52.7	5.4	0	53	276	13	300	9014	0	-53.1	7.6	0	33	266	6
500	5416	0	-27.0	7.1	0	54	257	10	500	5417	0	-27.3	7.6	0	59	273	10	500	5526	0	-26.4	9.9	0	42	255	6
700	2916	0	-11.7	7.4	0	57	259	7	700	2919	0	-12.1	7.2	0	67	265	9	700	3011	0	-10.1	12.4	0	51	245	6
850	1412	0	-5.0	4.3	0	58	259	6	850	1413	0	-6.0	3.4	0	66	263	7	850	1496	0	-4.3	6.8	0	57	238	6
1015	* 8		-2.1	1.6					1017	* 4		-2.6	1.7					1007	* 157		-3.4	2.2				
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ)</b> 27612 DEC 2008 5545N 03757E OB 0									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI</b> 27707 DEC 2008 5406N 03521E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN'</b> 27730 DEC 2008 5438N 03942E OB								
030	23059	0	-72.9	8.2	6	93	275	27	030	23199	0	-70.9	8.0	5	94	275	26	030	23086	0	-72.3	7.4	2	93	274	27
050	20005	0	-68.9	8.1	4	88	282	18	050	20135	0	-66.6	7.8	5	89	278	18	050	20030	0	-68.0	7.8	2	88	282	19
100	15810	0	-63.3	7.1	2	66	285	10	100	15876	0	-61.6	7.3	3	64	285	9	100	15822	0	-62.8	7.2	2	68	285	11
150	13304	0	-61.9	6.4	1	51	289	8	150	13357	0	-60.7	6.5	2	49	280	8	150	13318	0	-61.5	7.1	2	51	284	8
200	11534	0	-62.7	5.7	1	40	281	7	200	11568	0	-62.1	5.8	1	36	282	7	200	11546	0	-62.9	6.9	1	39	277	7
300	8997	0	-52.5	5.7	0	37	255	9	300	9029	0	-51.7	6.0	1	39	262	8	300	9012	0	-52.5	7.0	1	39	267	7
500	5507	0	-26.1	7.6	0	49	244	7	500	5523	0	-25.1	8.4	0	42	242	6	500	5522	0	-25.8	8.6	0	37	242	5
700	2994	0	-9.8	8.1	0	53	240	6	700	3000	0	-9.0	10.2	0	45	222	5	700	3007	0	-9.5	10.5	0	44	222	5
850	1477	0	-2.8	8.0	0	57	229	6	850	1480	0	-2.2	10.3	0	52	207	5	850	1491	0	-3.2	9.0	0	58	214	6
1001	* 200		-2.3	2.4					995	* 238		-2.9	1.7					1006	* 158		-3.2	2.2				



# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA</b> 27962 DEC 2008 5307N 04501E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK</b> 34009 DEC 2008 5146N 03610E OB									<b>EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ</b> 34122 DEC 2008 5139N 03915E OB								
030	23090	0	-70.8	8.2	1	96	273	28	030	23264	0	-68.6	9.3	6	95	280	26	030	23213	0	-68.9	8.7	5	96	273	27
050	20039	0	-67.3	8.1	0	92	276	20	050	20162	0	-65.4	8.9	4	92	284	19	050	20130	0	-65.2	8.1	2	92	277	18
100	15824	0	-62.3	7.4	0	74	285	11	100	15906	0	-60.7	8.1	4	70	289	10	100	15880	0	-61.0	7.1	0	70	278	9
150	13313	0	-61.1	6.8	0	58	290	8	150	13384	0	-60.5	6.7	4	55	283	8	150	13353	0	-60.7	6.0	0	52	282	7
200	11542	0	-63.2	6.0	0	37	292	6	200	11608	0	-62.8	5.8	4	42	279	8	200	11574	0	-62.7	5.3	1	34	298	6
300	9011	0	-53.3	6.4	0	23	312	4	300	9067	0	-51.1	6.4	4	35	266	7	300	9029	0	-51.7	5.8	1	26	295	5
500	5529	0	-26.4	8.9	0	13	286	2	500	5554	0	-23.7	8.1	4	33	234	4	500	5529	0	-24.9	8.5	0	23	241	3
700	3018	0	-10.2	11.8	0	20	216	2	700	3018	0	-7.9	12.0	3	37	205	4	700	3007	0	-8.8	11.1	0	28	192	3
850	1508	0	-4.2	9.0	0	39	206	4	850	1492	0	-1.6	10.4	2	51	181	5	850	1487	0	-3.0	9.2	0	44	191	4
1008	* 172		-4.0	2.8					995	* 247		-3.4	2.2					1014	* 104		-2.7	3.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON</b> 20674 DEC 2008 7330N 08024E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) HATANGA</b> 20891 DEC 2008 7159N 10220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) TIKSI</b> 21824 DEC 2008 7135N 12850E OB								
030	22367	0	-77.5	6.4	2	81	298	10	030	22333	0	-73.2	4.5	9	44	192	6	030	22792	0	-59.6	7.2	9	97	188	48
050	19423	0	-73.6	6.5	2	84	313	12	050	19320	0	-72.2	4.4	7	47	263	5	050	19500	0	-62.8	6.6	9	94	197	25
100	15293	0	-66.0	6.2	0	86	323	14	100	15180	0	-63.5	4.3	3	56	328	5	100	15207	0	-61.2	5.4	2	84	182	10
150	12809	0	-62.0	5.8	0	85	328	15	150	12682	0	-61.3	4.0	3	67	340	8	150	12679	0	-58.6	4.8	2	73	168	7
200	11022	0	-60.7	5.4	0	82	330	17	200	10890	0	-59.7	3.6	2	70	344	9	200	10874	0	-57.6	4.0	1	66	165	7
300	8490	0	-57.2	5.1	0	73	331	18	300	8357	0	-59.3	3.0	2	68	344	11	300	8324	0	-58.4	3.1	1	55	156	7
500	5121	0	-37.2	5.0	0	69	326	12	500	5046	0	-42.0	3.3	2	56	342	7	500	5020	0	-42.0	3.6	0	49	160	6
700	2727	0	-22.8	3.6	0	63	310	8	700	2695	0	-27.7	3.1	2	46	331	5	700	2682	0	-29.2	3.2	0	32	152	3
850	1283	0	-16.2	2.0	0	53	292	6	850	1283	0	-22.5	3.2	2	47	314	4	850	1284	0	-25.3	2.8	0	28	203	3
1002	* 47		-17.1	1.6					1009	* 33		-30.2	2.3					1015	* 7		-30.2	2.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR</b> 23205 DEC 2008 6738N 05302E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD</b> 23330 DEC 2008 6632N 06640E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK</b> 23472 DEC 2008 6547N 08756E OB 3								
030	22697	0	-78.5	11.4	9	96	285	29	030	22506	0	-79.1	5.3	2	93	288	23	030	22685	0	-72.4	5.8	9	99	286	26
050	19662	0	-74.4	8.2	9	94	284	21	050	19597	0	-74.4	5.5	0	91	296	21	050	19508	0	-72.1	5.7	9	93	290	21
100	15565	0	-66.9	8.2	0	89	293	19	100	15493	0	-67.2	5.4	0	91	302	19	100	15356	0	-65.6	5.5	1	91	310	19
150	13097	0	-64.0	7.4	0	85	297	19	150	13021	0	-63.5	5.2	0	89	304	20	150	12867	0	-62.2	5.1	1	89	315	19
200	11336	0	-63.8	6.5	0	79	300	21	200	11257	0	-63.5	4.8	0	84	307	22	200	11086	0	-61.4	4.7	1	87	317	22
300	8805	0	-53.8	6.6	0	74	299	21	300	8735	0	-54.6	4.8	0	80	307	21	300	8561	0	-57.6	4.0	0	82	315	24
500	5345	0	-29.6	8.3	0	74	292	15	500	5304	0	-31.4	5.3	0	81	303	15	500	5190	0	-36.7	4.8	0	80	314	16
700	2872	0	-14.4	7.6	0	78	284	11	700	2850	0	-16.3	6.1	0	81	299	11	700	2792	0	-22.8	5.2	0	73	307	10
850	1380	0	-8.1	5.4	0	71	272	8	850	1372	0	-9.7	4.2	0	72	297	9	850	1350	0	-17.5	3.8	0	58	294	6
1013	* 12		-5.5	1.9					1014	* 16		-12.7	2.0					1014	* 38		-23.7	3.9				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SYKTYVKAR</b> 23804 DEC 2008 6140N 05051E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>IVDEL'</b> 23921 DEC 2008 6041N 06027E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HANTY-MANSIJSK</b> 23933 DEC 2008 6101N 06902E OB 3									
030	22959	0	-74.5	8.0	9	97	274	33	030	22991	0	-73.8	6.7	9	98	281	28	030	22705	0	-74.5	7.0	9	97	261	32	
050	19831	0	-72.5	6.8	7	90	282	21	050	19826	0	-72.1	6.1	3	93	285	22	050	19799	0	-71.6	7.1	9	94	288	25	
100	15671	0	-66.4	6.4	0	86	288	16	100	15672	0	-65.6	5.8	0	87	294	16	100	15631	0	-65.4	6.9	2	92	300	20	
150	13199	0	-64.3	5.8	0	77	287	14	150	13195	0	-64.3	5.3	0	81	298	15	150	13147	0	-63.6	6.8	1	90	306	19	
200	11440	0	-65.1	5.3	0	66	285	13	200	11441	0	-65.3	4.9	0	71	300	16	200	11382	0	-64.7	6.5	1	83	307	20	
300	8917	0	-53.7	5.6	0	58	275	14	300	8920	0	-53.2	5.3	0	59	301	15	300	8860	0	-53.7	6.7	1	72	310	18	
500	5445	0	-28.1	8.4	0	65	277	11	500	5447	0	-27.7	7.9	0	70	296	13	500	5404	0	-30.2	6.8	1	83	304	15	
700	2952	0	-12.9	8.5	0	73	267	10	700	2956	0	-12.8	7.7	0	76	295	9	700	2934	0	-15.1	6.3	1	87	298	11	
850	1453	0	-6.5	5.9	0	74	262	9	850	1458	0	-5.7	7.4	0	75	300	7	850	1444	0	-7.8	5.4	1	82	290	8	
1009	* 116		-5.2	1.7					1012	* 95		-9.7	3.5						1016	* 46		-12.1	1.5				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OLENEK</b> 24125 DEC 2008 6830N 11220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHOJANSK</b> 24266 DEC 2008 6734N 13320E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZHIGANSK</b> 24343 DEC 2008 6646N 12320E OB									
030	22533	0	-66.7	4.9	9	86	202	21	030	22806	0	-57.6	6.8	8	94	204	45	030	22607	0	-61.9	6.4	8	90	209	33	
050	19347	0	-68.2	5.0	3	73	233	10	050	19567	0	-60.0	6.0	0	93	205	28	050	19420	0	-64.3	5.9	0	86	213	19	
100	15163	0	-63.6	4.7	1	53	288	5	100	15250	0	-58.8	5.1	0	90	197	14	100	15168	0	-61.2	5.6	0	66	216	7	
150	12652	0	-60.0	4.3	1	56	317	5	150	12698	0	-57.3	4.4	0	81	188	10	150	12643	0	-58.6	5.2	0	37	239	3	
200	10853	0	-58.6	3.9	1	62	330	7	200	10875	0	-57.1	3.9	0	73	178	8	200	10836	0	-57.9	4.6	0	24	244	2	
300	8318	0	-59.6	3.6	0	58	339	8	300	8320	0	-58.1	3.4	0	58	169	8	300	8296	0	-59.7	3.7	0	15	308	2	
500	5009	0	-41.4	3.3	0	53	341	6	500	5011	0	-41.7	3.6	0	45	168	5	500	5006	0	-42.9	3.8	0	17	313	2	
700	2664	0	-28.5	3.3	0	41	330	4	700	2668	0	-29.4	3.6	0	13	173	1	700	2678	0	-31.1	3.5	0	15	242	1	
850	1264	0	-25.6	2.8	0	38	293	3	850	1278	0	-28.3	2.2	0	21	229	1	850	1294	0	-28.7	3.6	0	42	200	3	
987	* 220		-36.5	3.6					1002	* 138		-47.3	2.4						1011	* 92		-41.3	2.7				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>TURA</b> 24507 DEC 2008 6416N 10010E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VANAVARA</b> 24908 DEC 2008 6020N 10210E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>JAKUTSK</b> 24959 DEC 2008 6201N 12940E OB 0									
030									030	22780	0	-65.0	5.7	9	96	271	33	030	22896	0	-52.3	11.2	5	94	216	41	
050	19450	0	-69.6	11.0	9	86	254	19	050	19601	0	-65.6	5.5	4	94	278	26	050	19611	0	-55.8	9.0	0	92	220	29	
100	15289	0	-64.1	17.4	9	82	301	15	100	15356	0	-62.5	4.9	0	90	306	18	100	15228	0	-57.4	6.7	0	87	222	13	
150	12779	0	-61.3	17.1	3	85	308	17	150	12845	0	-60.7	4.3	0	89	316	19	150	12669	0	-56.9	5.5	0	75	226	8	
200	10984	0	-60.3	15.6	1	84	319	19	200	11053	0	-60.5	3.7	0	89	318	20	200	10847	0	-57.0	4.5	0	56	236	6	
300	8453	0	-58.7	9.3	1	81	318	20	300	8523	0	-58.3	3.4	0	85	322	23	300	8295	0	-59.7	3.9	0	30	261	4	
500	5119	0	-40.0	6.9	1	78	315	15	500	5174	0	-38.7	3.6	0	83	318	17	500	5009	0	-43.8	3.8	0	27	261	3	
700	2752	0	-27.4	6.2	0	73	318	10	700	2794	0	-24.8	3.5	0	84	315	12	700	2684	0	-31.0	4.0	0	47	286	4	
850	1340	0	-22.8	5.1	0	66	316	7	850	1367	0	-20.9	2.6	0	78	304	9	850	1299	0	-29.8	2.6	0	62	282	4	
997	* 168		-33.0	6.1					989	* 260		-27.9	2.1						1009	* 101		-41.5	2.3				

## UPPER AIR

DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>ZYRYANKA</b> 25400 DEC 2008 6544N 15050E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>SEJMCHAN</b> 25703 DEC 2008 6255N 15220E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>MAGADAN</b> 25913 DEC 2008 5933N 15040E OB									
030	23245	0	-52.0	16.0	5	94	211	39	030	23368	0	-49.3	13.1	0	94	219	31	030	23488	0	-47.6	13.0	3	95	215	27	
050	19932	0	-52.0	14.1	4	94	208	34	050	20028	0	-49.7	11.7	0	94	215	29	050	20123	0	-48.1	11.8	2	95	214	27	
100	15460	0	-53.5	10.2	0	94	202	23	100	15522	0	-51.7	9.5	0	95	210	23	100	15576	0	-49.3	9.5	1	96	212	23	
150	12859	0	-54.4	8.0	0	91	197	20	150	12905	0	-53.5	7.9	0	94	205	20	150	12929	0	-51.2	7.9	1	94	211	20	
200	11023	0	-55.2	6.4	1	86	195	18	200	11064	0	-54.6	6.6	0	90	204	21	200	11080	0	-53.0	6.4	0	88	205	19	
300	8449	0	-56.0	5.0	0	78	187	19	300	8481	0	-54.9	5.2	0	84	198	22	300	8482	0	-54.5	4.6	0	81	201	21	
500	5091	0	-38.5	4.8	0	62	183	10	500	5117	0	-38.0	5.8	0	76	193	14	500	5125	0	-37.7	3.9	0	76	195	15	
700	2708	0	-24.1	4.1	0	48	181	5	700	2731	0	-23.4	5.4	0	73	193	8	700	2737	0	-22.8	4.3	0	71	182	9	
850	1283	0	-21.7	2.1	0	22	233	2	850	1301	0	-19.8	4.2	0	40	197	4	850	1292	0	-14.8	3.5	0	35	155	4	
1010	* 43		-35.2	2.6					988	* 205		-35.7	3.3						992	* 116		-10.9	3.2				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>VERHNEE DUBROVO</b> 28445 DEC 2008 5644N 06104E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>OMSK</b> 28698 DEC 2008 5456N 07324E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>KOLPASEVO</b> 29231 DEC 2008 5819N 08257E OB 3									
030	23145	0	-71.4	6.0	9	95	277	27	030	22942	0	-69.3	8.5	9	97	264	34	030	22950	0	-68.3	8.1	9	93	276	34	
050	19975	0	-69.6	5.6	0	93	283	21	050	19896	0	-67.8	7.6	3	96	275	25	050	19824	0	-68.3	6.7	4	91	282	26	
100	15759	0	-64.3	5.6	0	85	294	14	100	15703	0	-63.3	7.7	1	94	287	18	100	15610	0	-63.7	6.2	0	92	299	21	
150	13268	0	-63.3	4.5	0	75	300	11	150	13193	0	-62.3	7.4	0	88	292	14	150	13112	0	-62.2	5.4	0	89	304	19	
200	11509	0	-64.5	4.1	0	56	310	11	200	11425	0	-63.5	7.0	0	70	303	13	200	11339	0	-63.4	4.9	0	79	308	19	
300	8985	0	-53.2	4.5	0	42	319	9	300	8901	0	-54.2	7.1	0	49	314	11	300	8822	0	-54.9	5.0	0	72	309	19	
500	5507	0	-27.6	7.0	0	47	309	8	500	5453	0	-29.9	8.3	0	58	301	10	500	5378	0	-31.2	6.0	0	76	301	15	
700	3008	0	-12.2	7.4	0	59	300	7	700	2981	0	-14.0	9.3	0	63	296	8	700	2920	0	-16.9	6.4	0	80	292	11	
850	1503	0	-5.7	6.2	0	75	294	9	850	1493	0	-8.1	5.8	0	63	290	6	850	1444	0	-11.1	4.7	1	80	283	9	
993	* 290		-7.7	2.7					1019	* 90		-11.2	3.0						1017	* 75		-17.3	2.4				
<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>EMEL'JANOVO</b> 29572 DEC 2008 5611N 09237E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>NOVOSIBIRSK</b> 29634 DEC 2008 5505N 08254E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA)</b> <b>HAKASSKAJA</b> 29862 DEC 2008 5346N 09119E OB									
030	22953	0	-63.8	7.5	9	97	269	35	030	23072	0	-67.2	7.9	9	94	276	34	030	23107	0	-62.1	7.9	9	97	267	35	
050	19805	0	-64.7	6.4	9	96	277	29	050	19930	0	-66.5	7.2	0	95	283	29	050	19934	0	-62.4	6.8	7	95	275	29	
100	15547	0	-62.4	5.7	5	91	294	22	100	15692	0	-62.6	6.5	0	94	296	22	100	15642	0	-60.9	6.2	7	93	289	22	
150	13025	0	-61.4	5.0	5	89	302	19	150	13183	0	-61.6	5.6	0	91	300	20	150	13117	0	-60.2	5.7	7	91	292	20	
200	11248	0	-63.3	4.6	4	84	308	20	200	11410	0	-63.0	5.0	0	79	306	18	200	11332	0	-62.1	5.3	7	82	299	19	
300	8736	0	-56.9	4.6	4	73	313	19	300	8886	0	-54.5	5.2	0	60	308	15	300	8808	0	-56.1	5.5	7	68	303	17	
500	5335	0	-34.0	5.8	4	78	303	15	500	5435	0	-30.2	7.7	0	69	299	13	500	5394	0	-33.3	6.0	7	78	294	14	
700	2908	0	-20.6	5.7	4	87	290	13	700	2964	0	-15.4	7.0	0	75	292	10	700	2955	0	-18.6	8.1	7	86	291	11	
850	1456	0	-15.5	4.8	4	90	281	12	850	1482	0	-10.6	6.3	0	75	278	9	850	1488	0	-11.8	6.8	7	83	275	7	
1004	* 206		-17.9	4.0					1012	* 176		-13.9	2.9						1000	* 256		-18.5	3.3				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - RUSSIAN FEDERATION (ASIA) KIRENSK</b> 30230 DEC 2008 5746N 10800E OB 0									<b>ASIA - RUSSIAN FEDERATION (ASIA) CHARA</b> 30372 DEC 2008 5654N 11810E OB									<b>ASIA - RUSSIAN FEDERATION (ASIA) CHITA</b> 30758 DEC 2008 5205N 11320E OB 0									
030	22984	0	-59.9	8.0	9	94	259	33	030	23003	0	-53.6	19.0	2	93	239	34	030	23205	0	-51.5	13.2	9	98	249	35	
050	19721	0	-62.1	6.8	5	93	269	24	050	19735	0	-55.8	13.1	1	93	251	25	050	19919	0	-54.1	11.5	9	99	257	28	
100	15417	0	-60.2	5.8	5	90	294	18	100	15347	0	-57.3	8.7	0	88	274	15	100	15473	0	-56.1	9.0	7	96	276	23	
150	12883	0	-59.4	5.1	4	91	307	18	150	12781	0	-57.0	7.5	0	86	293	13	150	12893	0	-56.4	7.4	2	95	288	22	
200	11083	0	-60.3	4.3	4	89	313	20	200	10961	0	-57.8	6.8	0	84	307	14	200	11077	0	-57.5	6.2	2	92	294	20	
300	8557	0	-58.1	3.9	4	89	316	24	300	8425	0	-59.4	2.6	0	80	313	15	300	8542	0	-58.2	4.8	0	87	305	21	
500	5198	0	-38.0	3.9	4	88	310	17	500	5107	0	-41.4	6.4	0	78	315	12	500	5213	0	-38.5	6.1	0	85	317	16	
700	2813	0	-25.0	3.0	4	91	300	12	700	2758	0	-29.1	4.8	0	85	321	8	700	2831	0	-23.9	5.7	0	88	316	12	
850	1388	0	-21.4	2.6	3	90	277	10	850	1353	0	-23.5	5.0	0	71	232	3	850	1401	0	-18.2	4.8	0	87	300	8	
991	* 259		-21.0	2.5					929	* 711		-31.8	3.6						937	* 671		-19.9	4.3				
<b>ASIA - RUSSIAN FEDERATION (ASIA) ALDAN</b> 31004 DEC 2008 5837N 12520E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK</b> 31088 DEC 2008 5922N 14310E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) AYAN</b> 31168 DEC 2008 5627N 13800E OB									
030	23036	0	-50.3	9.3	3	93	226	39	030	23363	0	-48.8	12.5	0	94	217	31	030	23483	0	-46.7	14.6	9	94	226	22	
050	19738	0	-53.4	7.2	1	92	232	27	050	20007	0	-48.5	11.3	0	95	217	29	050	20090	0	-48.9	10.9	9	96	232	20	
100	15320	0	-55.8	5.6	1	84	247	13	100	15478	0	-51.1	9.0	0	97	215	22	100	15515	0	-50.6	9.5	9	98	235	19	
150	12738	0	-55.8	4.5	1	75	266	10	150	12850	0	-52.2	7.6	0	94	208	18	150	12881	0	-51.8	8.0	7	93	223	16	
200	10917	0	-56.1	4.1	0	66	284	8	200	10999	0	-53.5	6.3	0	87	207	16	200	11013	0	-52.7	7.1	6	82	224	13	
300	8364	0	-58.9	3.6	0	61	307	9	300	8406	0	-55.4	4.3	0	78	201	14	300	8426	0	-56.6	3.1	5	61	220	12	
500	5056	0	-42.1	3.3	0	65	303	8	500	5069	0	-40.0	4.3	0	55	189	7	500	5075	0	-40.5	2.6	3	39	245	6	
700	2720	0	-30.2	2.6	0	79	305	8	700	2701	0	-25.4	4.6	0	41	180	4	700	2705	0	-26.8	4.7	2	26	287	2	
850	1337	0	-28.1	1.9	0	80	289	6	850	1274	0	-18.2	4.6	0	26	105	2	850	1282	0	-21.5	5.2	3	53	348	5	
932	* 679		-29.9	2.9					1007	* 6		-20.1	3.7						1009	* 8		-18.1	6.8				
<b>ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK</b> 31510 DEC 2008 5032N 12730E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK</b> 31736 DEC 2008 4832N 13510E OB 3									<b>ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD)</b> 31977 DEC 2008 4316N 13200E OB 3									
030	23405	0	-47.9	13.6	7	95	233	22	030	23548	0	-49.5	13.9	9	83	235	11	030	23633	0	-52.1	12.6	5	90	240	14	
050	20054	0	-50.2	11.7	1	94	241	24	050	20221	0	-50.4	12.2	7	95	238	18	050	20338	0	-53.4	11.7	1	94	249	21	
100	15554	0	-51.4	9.0	1	94	254	23	100	15705	0	-50.3	9.3	3	95	245	24	100	15874	0	-52.3	10.5	0	95	257	32	
150	12927	0	-51.6	7.8	0	93	262	21	150	13041	0	-50.6	7.6	0	95	250	25	150	13244	0	-51.4	9.4	0	96	258	36	
200	11070	0	-53.0	6.6	0	88	267	19	200	11169	0	-51.5	6.3	0	90	249	24	200	11380	0	-52.5	8.3	0	96	260	36	
300	8482	0	-56.3	5.5	0	78	279	17	300	8559	0	-53.5	5.6	0	79	253	22	300	8755	0	-50.5	7.1	0	91	264	34	
500	5141	0	-39.0	5.6	0	75	291	13	500	5169	0	-36.6	5.3	0	73	262	15	500	5308	0	-32.5	7.7	0	86	269	23	
700	2765	0	-24.7	5.9	0	72	304	9	700	2775	0	-23.5	4.9	0	71	265	10	700	2873	0	-19.1	7.6	0	85	280	14	
850	1340	0	-20.0	5.9	0	68	321	7	850	1341	0	-18.0	4.2	0	67	260	8	850	1411	0	-13.4	6.5	0	69	304	10	
996	* 177		-22.1	4.7					1007	* 72		-17.6	4.0						1009	* 82		-8.6	5.7				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIJ 32061 DEC 2008 5054N 14210E OB</b>									<b>ASIA - RUSSIAN FEDERATION (ASIA) JUZHNO-SAHALINSK 32150 DEC 2008 4657N 14240E OB 1</b>									<b>ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 DEC 2008 5619N 16050E OB</b>									
030	23571	0	-49.0	16.9	0	94	218	17	030	23555	0	-51.0	12.5	9	91	215	11	030	23696	0	-47.8	16.4	1	91	209	18	
050	20223	0	-50.2	14.3	0	96	229	20	050	20237	0	-52.8	11.5	9	89	235	13	050	20340	0	-49.3	14.6	1	92	217	17	
100	15686	0	-49.0	10.7	0	95	238	24	100	15776	0	-50.3	11.1	9	94	249	24	100	15798	0	-48.3	11.6	1	94	222	20	
150	13032	0	-50.6	8.5	0	93	240	25	150	13130	0	-48.8	9.8	6	96	250	27	150	13147	0	-50.5	9.1	0	89	220	20	
200	11163	0	-51.7	7.0	0	89	240	23	200	11250	0	-50.3	8.5	4	94	248	28	200	11282	0	-53.1	7.6	0	80	219	21	
300	8548	0	-53.7	5.7	0	77	240	24	300	8647	0	-52.0	6.7	1	81	249	26	300	8684	0	-52.4	6.5	0	67	219	21	
500	5157	0	-36.1	5.5	0	65	244	15	500	5234	0	-33.1	7.3	0	79	251	20	500	5255	0	-32.7	6.4	0	62	215	12	
700	2753	0	-22.7	3.6	0	59	257	9	700	2800	0	-18.8	6.8	0	77	257	15	700	2817	0	-18.2	6.3	0	50	198	7	
850	1313	0	-16.9	2.4	0	44	265	5	850	1338	0	-12.4	3.5	0	63	270	9	850	1350	0	-10.8	5.8	0	28	170	3	
1006	* 31		-10.1	3.2					1008	* 24		-6.3	2.2						1006	* 29		-11.2	2.4				
<b>ASIA - RUSSIAN FEDERATION (ASIA) PETROPAVLOVSK-KAMCHATSKIJ 32540 DEC 2008 5305N 15830E OB 3</b>									<b>ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 DEC 2008 5141N 05506E OB 3</b>									<b>ASIA - UNITED ARAB EMIRATES ABU DHABI INTER. AIRPORT 41217 DEC 2008 2426N 05439E OB 3</b>									
030	23709	0	-49.2	18.3	1	92	205	15	030	23139	0	-69.5	12.3	2	96	273	29	030	23692	0	-59.7	30.9	9	99	79	7	
050	20369	0	-49.6	16.7	0	95	218	17	050	20068	0	-66.6	11.4	0	94	275	21	050	20506	0	-65.9	24.7	8	38	274	2	
100	15834	0	-48.6	13.2	0	91	231	21	100	15835	0	-62.1	9.8	0	82	282	12	100	16414	0	-70.9	20.4	5	96	260	26	
150	13182	0	-50.3	10.6	0	83	229	21	150	13320	0	-60.8	8.5	0	65	298	8	150	13954	0	-60.1	25.1	5	97	264	37	
200	11316	0	-52.2	8.8	0	78	234	22	200	11535	0	-61.6	7.6	0	37	328	5	200	12129	0	-52.9	24.5	5	96	268	37	
300	8708	0	-51.4	7.5	0	68	227	23	300	8985	0	-53.2	7.1	0	32	38	5	300	9444	0	-39.7	23.5	5	92	271	29	
500	5261	0	-31.5	6.7	0	61	223	15	500	5516	0	-28.6	8.0	0	25	40	3	500	5765	0	-13.9	27.9	5	91	272	16	
700	2817	0	-17.6	4.5	0	43	229	8	700	3031	0	-12.7	9.5	0	10	205	1	700	3126	0	3.5	25.9	5	77	280	7	
850	1346	0	-9.8	3.5	0	17	217	2	850	1528	0	-5.2	9.1	0	22	188	2	850	1526	0	12.4	22.7	5	75	306	5	
999	* 84		-4.1	4.9					1017	* 117		-7.4	4.1						1014	* 27		15.7	4.1				
<b>ASIA - OMAN SEEB, INT'L AIRPORT 41256 DEC 2008 2335N 05817E OB 1</b>									<b>ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 DEC 2008 2835N 07712E OB 3</b>									<b>ASIA - INDIA JODHPUR 42339 DEC 2008 2618N 07301E OB 3</b>									
030	23670	0	-55.7	7.8	9	55	36	7	030										030								
050	20478	0	-67.2	23.4	5	39	245	7	050										050								
100	16427	0	-73.2	17.3	2	97	256	28	100	16351	0	-70.3	13.2	0	87	273	18	100									
150	13988	0	-61.8	20.5	2	94	258	38	150	13993	0	-62.8	13.4	0	92	277	35	150									
200	12171	0	-53.0	21.0	2	94	256	40	200	12082	0	-55.0	14.1	0	94	275	44	200	12247	0	-51.7	17.4					
300	9480	0	-39.0	23.0	2	95	258	34	300	9452	0	-40.1	16.2	0	92	271	36	300	9459	0	-34.1	18.4	9	49	252	22	
500	5789	0	-3.0	25.0	2	90	258	18	500	5786	0	-12.5	21.8	0	86	202	18	500	5757	0	-12.8	28.5	9	88	253	19	
700	3138	0	4.5	27.5	2	74	271	9	700	3126	0	5.1	24.2	0	99	294	10	700	3108	0	4.3	26.1	9	67	228	3	
850	1537	0	12.1	14.4	2	51	271	4	850	1505	0	13.9	19.7	0	97	322	6	850	1504	0	13.2	25.6	9	31	248	2	
1016	* 15		18.8	5.1					983	* 216		17.0	5.1						989	* 224		20.2	11.4				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>ASIA - INDIA LUCKNOW/AMAUSI</b> 42369 DEC 2008 2645N 08053E OB 3									<b>ASIA - INDIA PATNA</b> 42492 DEC 2008 2536N 08506E OB 3									<b>ASIA - INDIA CALCUTTA/DUM DUM</b> 42809 DEC 2008 2239N 08827E OB 3										
030	23928	0	-41.3	20.1	9	10	318	1	030									030										
050	20591	0	-55.1	12.3	9	53	60	4	050									050	20478	0	-52.2	12.1	5	40	107	2		
100	16374	0	-75.0	9.8	9	82	274	11	100	16463	0	-72.7	12.1					100	16345	0	-77.3	11.0	2	79	272	5		
150	13983	0	-64.6	11.4	9	88	260	28	150	14050	0	-64.6	11.4					150	14006	0	-70.0	9.6	1	93	263	16		
200	12185	0	-55.4	12.8	9	86	258	35	200	12249	0	-55.1	13.1					200	12254	0	-57.0	14.6	0	96	262	23		
300	9491	0	-38.9	12.4	8	93	258	35	300	9550	0	-35.1	16.2					300	9558	0	-36.0	14.4	0	96	269	22		
500	5771	0	-11.6	20.5	8	92	278	18	500	5806	0	-8.6	23.5	9	99	298	19	500	5805	0	-8.2	23.5	0	25	352	4		
700	3104	0	6.5	22.6	8	95	298	12	700	3115	0	8.6	21.8	3	87	302	7	700	3102	0	8.8	8.2	0	95	309	11		
850	1489	0	13.8	17.4	8	80	317	7	850	1500	0	13.7	14.4	2	68	282	3	850	1442	0	13.2	9.7	0	57	259	4		
1000	* 128		17.6	3.9					1008	* 60		18.0	2.7					1013	* 6		20.2	3.9						
<b>ASIA - INDIA NAGPUR SONEGAON</b> 42867 DEC 2008 2106N 07903E OB 3									<b>ASIA - INDIA BHUBANESHWAR</b> 42971 DEC 2008 2015N 08550E OB 3									<b>ASIA - INDIA BOMBAY / SANTACRUZ</b> 43003 DEC 2008 1907N 07251E OB 3										
030									030									030										
050	20539	0	-55.5	8.8	9	54	64	3	050						9	35	271	3	050									
100	16424	0	-81.6	6.7	7	66	264	5	100	16409	0	-80.4			2	84	248	14	100									
150	14089	0	-68.8	10.8	7	90	263	16	150	14105	0	-70.4			2	94	245	19	150	12284	0	-57.1	13.6	8	84	241	18	
200	12316	0	-56.4	15.2	6	89	256	22	200	12343	0	-56.5			2	83	252	15	200	9588	0	-34.4	17.0	4	85	241	18	
300	9615	0	-32.9	17.5	4	84	262	20	300	9638	0	-33.7	14.6			2	85	269	8	300	5813	0	-7.8	19.7	2	64	231	6
500	5852	0	-8.0	16.9	1	71	280	8	500	5823	0	-6.8	19.9			1	75	329	5	500	3119	0	8.9	22.7	0	25	148	2
700	3151	0	9.5	23.2	0	71	339	5	700	3137	0	10.7	18.1			1	77	350	4	700	1490	0	17.7	17.2	0	51	92	3
850	1476	0	17.6	20.9	0	40	23	2	850	1506	0	15.6	14.9						850	* 14		25.6	7.5					
978	* 310		21.0	20.8					1007	* 46		22.4	4.7					1008										
<b>ASIA - INDIA GOA/PANJIM</b> 43192 DEC 2008 1529N 07349E OB 3									<b>ASIA - INDIA CHENNAI/MINAMBAKKAM</b> 43279 DEC 2008 1300N 08011E OB 3									<b>ASIA - INDIA PORT BLAIR</b> 43333 DEC 2008 1140N 09243E OB 3										
030									030									030										
050									050									050										
100									100									100										
150									150	14191	0	-68.7						150										
200									200	12416	0	-54.8						200	12371	0	-55.8		9	81	146	9		
300	9626	0	-32.7	18.7	7	74	231	9	300	9687	0	-31.1	14.5		9	58	172	7	300	9655	0	-31.7	14.6	7	67	136	7	
500	5831	0	-6.8	13.0	6	42	164	3	500	5866	0	-4.7	19.3		6	57	86	9	500	5837	0	-5.1	19.0	4	76	76	8	
700	3127	0	9.6	15.2	4	68	82	5	700	3141	0	11.1	19.7		3	88	59	8	700	3121	0	10.0	14.4	1	68	82	6	
850	1498	0	17.1	16.3	4	82	90	5	850	1507	0	16.7	9.4		0	93	58	7	850	1494	0	15.9	5.0	1	86	77	5	
1003	* 60		26.1	5.7					1010	* 16		25.6	25.5					1002	* 79		25.6	4.5						

# UPPER AIR

# DECEMBER 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
<b>ASIA - INDIA MINICOY</b> 43369 DEC 2008 0818N 07309E OB 3									<b>ASIA - INDIA THIRUVANANTHAPURAM</b> 43371 DEC 2008 0829N 07657E OB 3									<b>ASIA - HONG KONG, CHINA KOWLOON</b> 45004 DEC 2008 2219N 11410E OB 1									
030									030										030	23703	0	-56.6	31.4	2	46	97	3
050									050										050	20541	0	-67.4	24.3	2	68	263	4
100	16447	0	-76.3						100										100	16545	0	-79.3	14.1	0	96	262	19
150	14104	0	-70.7	10.8	8	59	135	10	150										150	14175	0	-66.2	16.8	0	97	251	33
200	12344	0	-56.1	7.3	3	57	140	9	200	12325	0	-58.5	4.9						200	12375	0	-52.6	20.1	0	97	256	34
300	9628	0	-32.8	17.6	0	74	134	7	300	9628	0	-33.4	11.4	9	82	136	5	300	9630	0	-30.9	28.5	1	97	266	31	
500	5822	0	-6.2	16.6	0	84	106	7	500	5827	0	-6.4	11.6	6	85	94	7	500	5829	0	-7.9	24.3	1	90	268	17	
700	3112	0	9.4	16.8	0	75	95	6	700	3117	0	9.9	14.3	4	87	86	5	700	3142	0	4.4	19.1	0	53	257	4	
850	1487	0	16.4	7.5	0	72	94	5	850	1487	0	17.0	4.9	2	68	59	3	850	1545	0	11.0	9.7	0	56	63	3	
1010	* 2		26.4	2.7					1002	* 64		26.3	4.5						1013	* 66		16.2	6.7				
<b>ASIA - CHINA HAILAR</b> 50527 DEC 2008 4913N 11940E OB 3									<b>ASIA - CHINA WU LU MU QI</b> 51463 DEC 2008 4348N 08739E OB 3									<b>ASIA - CHINA YINCHUAN</b> 53614 DEC 2008 3828N 10610E OB									
030	23325	0	-50.5	39.7	0	93	244	25	030	23388	0	-60.5	28.7	3	97	272	28	030	23592	0	-54.6	15.8	0	94	270	17	
050	20015	0	-53.1	38.4	0	96	254	25	050	20224	0	-62.4	26.2	0	96	278	27	050	20365	0	-59.5	15.1	0		279	20	
100	15565	0	-54.1	35.2	0	96	270	24	100	15938	0	-60.8	24.5	0	97	280	29	100	16033	0	-58.9	13.9	0	97	280	37	
150	12964	0	-54.3	21.8	0	92	280	22	150	13408	0	-59.6	22.2	0	97	281	32	150	13482	0	-56.8	14.0	0	98	282	41	
200	11125	0	-55.3	5.7	0	92	286	22	200	11614	0	-60.8	15.8	0		281	31	200	11658	0	-56.9	13.2	0	95	282	41	
300	8559	0	-57.3	19.9	0	81	299	21	300	9064	0	-52.4	12.1	0	92	282	24	300	9074	0	-50.9	11.5	0	95	289	35	
500	5205	0	-38.4	7.4	0	74	306	14	500	5571	0	-26.4	12.9	0	89	292	16	500	5563	0	-25.1	16.1	0		292	24	
700	2816	0	-23.4	7.9	0	79	304	11	700	3052	0	-9.5	15.4	0	56	307	5	700	3041	0	-10.3	17.7	0	93	303	13	
850	1381	0	-18.1	6.2	0	78	297	7	850	1539	0	-6.7	11.1	0	33	117	2	850	1531	0	-6.0	13.5					
942	* 611		-21.7	2.9					919	* 947		-9.8	4.0						897	*1112		-7.4	9.1				
<b>ASIA - CHINA BEIJING</b> 54511 DEC 2008 3956N 11610E OB 3									<b>ASIA - CHINA LHASA</b> 55591 DEC 2008 2940N 09108E OB 3									<b>ASIA - CHINA KUNMING</b> 56778 DEC 2008 2501N 10240E OB 3									
030	23606	0	-52.4	18.2	0	88	262	15	030	23675	0	-56.3		1	50	295	2	030	23673	0	-56.8		2	40	231	2	
050	20338	0	-56.8	17.2	0	95	267	20	050	20491	0	-65.8		1	86	293	6	050	20504	0	-67.9		1	86	283	6	
100	15951	0	-56.6	15.4	0	97	272	33	100	16417	0	-71.4		0	97	275	33	100	16503	0	-76.1		1	96	274	26	
150	13364	0	-53.7	15.0	0		273	39	150	13972	0	-62.0	19.1	0	98	270	46	150	14101	0	-65.1	25.9	1	95	264	40	
200	11516	0	-54.3	14.1	0		275	40	200	12158	0	-53.7	20.6	0	96	273	51	200	12298	0	-52.9	19.7	1	91	269	42	
300	8923	0	-51.8	12.8	0	95	279	35	300	9461	0	-37.7	23.2	0	95	280	40	300	9565	0	-32.3	24.2	1	91	274	39	
500	5448	0	-28.7	15.3	0	92	289	22	500	5760	0	-11.4	30.3	0		272	9	500	5790	0	-8.9	30.6	0	92	279	22	
700	2966	0	-14.8	15.8	0	87	298	13	655	*3650		-5.0	9.3					700	3113	0	2.8	10.9	0	89	265	8	
850	1479	0	-8.1	16.4	0	83	310	10										813	*1892		6.8	2.6					
1022	* 55		-4.0	10.6																							

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps					
<b>ASIA - CHINA SHANGHAI</b> 58362 DEC 2008 3124N 12120E OB 3									<b>AFRICA - MADEIRA FUNCHAL</b> 08522 DEC 2008 3238N 01654W OB 3									<b>AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR</b> 60018 DEC 2008 2819N 01623W OB													
030	23691	0	-55.4		0	71	262	5	030	23653	0	-57.7	32.8		5	70	287	3	030	23656	0	-56.5	31.4		5	59	270	4			
050	20494	0	-62.9		0	93	257	13	050	20479	0	-63.1	28.9		5	78	294	3	050	20474	0	-64.1	26.2		2	66	280	4			
100	16312	0	-67.8		0		261	44	100	16258	0	-65.4	25.6		6	95	290	7	100	16301	0	-68.3	20.9		2	94	276	20			
150	13827	0	-58.5	22.5	0	98	257	59	150	13770	0	-61.6	25.4		6	83	287	9	150	13844	0	-64.0	18.8		2	96	274	29			
200	11987	0	-50.7	22.4	0	98	258	63	200	11986	0	-59.3	20.3		5	81	293	10	200	12061	0	-58.7	13.6		1	89	275	32			
300	9288	0	-40.9	20.3	0	98	261	49	300	9369	0	-44.5	19.2		4	62	295	7	300	9422	0	-41.4	14.8		2	83	275	22			
500	5659	0	-18.7	25.0	0	96	271	25	500	5741	0	-16.3	22.5		4	47	330	3	500	5758	0	-14.6	22.7		2	71	281	9			
700	3078	0	-4.0	26.2	0	86	274	12	700	3120	0	.8	21.4		3	26	7	2	700	3121	0	2.9	28.3		2	32	326	3			
850	1530	0	1.1	22.4	0	67	278	6	850	1542	0	5.8	6.7		3	15	303	1	850	1532	0	7.6	8.1		2	53	11	4			
1026	* 8		4.8	3.9					1016	* 58		18.4	7.8						1008	* 111		17.2	7.9								
<b>AFRICA - ALGERIA DAR-EL-BEIDA</b> 60390 DEC 2008 3641N 00313E OB 3									<b>AFRICA - ALGERIA IN-SALAH</b> 60630 DEC 2008 2714N 00230E OB 2									<b>AFRICA - ALGERIA TINDOUF</b> 60656 DEC 2008 2742N 00810W OB 2													
030									030									030													
050									050	20481	0	-63.8				3	96	253	9	050											
100	16132	0	-60.8	28.4	3	90	280	15	100	16301	0	-68.2				0	96	264	28	100	16314	0	-68.0					2	91	280	21
150	13589	0	-57.9	24.9	0	87	280	19	150	13835	0	-62.0				0	93	274	37	150	13849	0	-64.6					0	94	270	32
200	11778	0	-58.0	14.3	0	75	280	19	200	12040	0	-58.1				0	87	271	37	200	12067	0	-58.1					0	97	280	17
300	9178	0	-47.5	8.7	1	61	290	16	300	9400	0	-41.7				0	88	271	29	300	9332	0	-41.7					0	85	280	23
500	5614	0	-21.2	15.6	0	66	290	10	500	5739	0	-14.8	25.0			0	86	264	18	500	5759	0	-13.6	25.6			0	75	290	12	
700	3049	0	-5.1	11.9	0	63	290	8	700	3101	0	2.1	25.9			0	59	263	8	700	3119	0	2.8	23.6			0	66	290	6	
850	1500	0	3.3	6.6	0	57	270	7	850	1520	0	8.7	18.5			0	18	350	2	850	1525	0	9.6	19.3			0	57	50	4	
1016	* 29		11.1	4.3					987	* 269		17.4	18.0						969	* 443		15.2	15.2								
<b>AFRICA - ALGERIA TAMANRASSET</b> 60680 DEC 2008 2248N 00526E OB 3									<b>AFRICA - TUNISIA TUNIS-CARTHAGE</b> 60715 DEC 2008 3650N 01014E OB 1									<b>AFRICA - MALI TOMBOUCTOU</b> 61223 DEC 2008 1643N 00300W OB 2													
030									030									030	23697	0	-51.6	31.8		7	36	54	2				
050	20521	0	-65.8		3	88	250	8	050									050	20516	0	-67.5	25.7		2	77	271	6				
100	16412	0	-72.0		2	96	260	30	100	16110	0	-60.5	30.5			0	90	263	18	100	16489	0	-76.3	16.8		1	96	257	24		
150	13979	0	-63.8		1	97	260	40	150	13573	0	-58.0	30.3			0	84	262	20	150	14100	0	-67.4	14.2		1	93	261	31		
200	12190	0	-56.8		1	91	260	39	200									200	12326	0	-56.1	14.2		1	93	274	32				
300	9519	0	-38.3	15.1	0	90	260	31	300	9165	0	-47.8	15.8			1	71	257	20	300	9625	0	-35.0	17.1		1	86	274	22		
500	5804	0	-11.5	23.5	0	90	260	19	500	5604	0	-21.7	16.3			0	69	260	11	500	5862	0	-8.1	17.1		1	86	273	9		
700	3140	0	5.8	28.1	0	80	260	8	700	3042	0	-5.0	12.5			0	58	270	7	700	3170	0	8.4	19.5		1	50	276	4		
850	1526	0	15.7	27.3	0	36	180	2	850	1491	0	3.7	8.5			0	62	272	6	850	1535	0	19.1	30.8		1	7	318	1		
865	*1364		14.9	25.0					1017	* 4		14.0	6.5					985	* 264		22.9	24.8									





# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>AFRICA - EGYPT ASSWAN</b> 62414 DEC 2008 2358N 03247E OB 3									<b>AFRICA - EGYPT FARAFRA</b> 62423 DEC 2008 2703N 02759E OB									<b>AFRICA - COTE D'IVOIRE ABIDJAN</b> 65578 DEC 2008 0515N 00356W OB 2								
030	23690	0	-56.4	31.2					030	23625	0	-56.9	31.8	3	68	233	5	030	23724	0	-59.2	29.1	9	87	269	11
050	20525	0	-67.3	26.7					050	20499	0	-65.7	29.4	3	57	267	6	050	20575	0	-66.1	22.6	6	90	274	8
100	16467	0	-73.5	24.8					100	16176	0	-70.2	28.1	2	47	257	31	100	16570	0	-82.0	8.4	0	84	223	9
150	14036	0	-63.8	25.5	7	94	268	36	150	13426	0	-62.0	29.2	1	97	259	43	150	14223	0	-67.9	9.8	0	83	263	11
200	12241	0	-55.4	19.6	5	94	264	41	200	12129	0	-56.1	23.9	1	96	257	46	200	12438	0	-53.7	12.9	0	50	277	6
300	9550	0	-37.4	16.0	4	90	266	30	300	9466	0	-19.7	18.8	1	95	261	34	300	9703	0	-31.5	18.6	0	36	322	3
500	5821	0	-10.0	25.4	4	82	270	15	500	5224	0	-12.6	32.9	3	94	261	15	500	5880	0	-5.0	16.6	0	70	96	5
700	3138	0	8.3	39.7	4	66	276	5	700	3119	0	4.6	36.3	3	81	274	7	700	3165	0	9.7	9.8	1	97	82	9
850	1515	0	15.4	34.0	4	41	356	2	850	1518	0	33.7	27.9	1	49	320	3	850	1521	0	19.1	4.9	1	91	70	6
993	* 200		15.1	15.1					1008	* 78		21.0	20.2					1010	* 8		29.1	3.7				
<b>N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR</b> 78016 DEC 2008 3222N 06440W OB 3									<b>AMERICA - NETHERLANDS ANTILLES &amp; ARUBA JULIANA AIRPORT.</b> 78866 DEC 2008 1802N 06307W OB 2									<b>S AMERICA - BRAZIL BELEM (AEROPORTO)</b> 82193 DEC 2008 0123S 04829W OB 2								
030	23651	0	-59.4	25.2	9	87	271	8	030	23699	0	-55.8	28.8	5	78	59	5	030	23725	0	-58.9	16.6	9	88	273	11
050	20509	0	-66.0	19.5	4	84	272	7	050	20536	0	-66.8	18.7	4	78	48	6	050	20576	0	-65.5	10.3	6	85	282	9
100	16402	0	-69.8	15.8	1	93	280	25	100	16543	0	-76.1	9.5	3	58	338	6	100	16560	0	-82.2	2.9	5	75	239	8
150	13949	0	-63.4	18.4	1	89	281	30	150	14146	0	-66.1	15.7	2	91	292	14	150	14219	0	-67.9	8.6	3	69	220	9
200	12167	0	-58.6	13.1	1	85	287	30	200	12355	0	-54.2	17.5	2	80	293	15	200	12430	0	-53.5	13.2	2	83	199	10
300	9518	0	-39.8	15.5	1	82	279	23	300	9638	0	-33.8	16.2	2	72	307	9	300	9691	0	-31.1	16.5	1	40	207	3
500	5823	0	-12.3	25.1	1	79	276	13	500	5855	0	-6.9	17.4	1	52	21	3	500	5870	0	-5.4	12.5	0	20	150	1
700	3168	0	3.8	22.6	1	61	268	8	700	3156	0	8.0	8.7	1	78	65	5	700	3153	0	9.8	9.5	0	85	96	6
850	1575	0	8.3	6.7	1	21	263	2	850	1537	0	13.9	4.6	1	82	72	6	850	1513	0	18.4	18.1	0	95	97	7
1020	* 130		19.2	5.4					1016	* 4		24.1	4.9					1009	* 16		27.6	4.5				
<b>S AMERICA - BRAZIL MANAUS (AEROPORTO)</b> 82332 DEC 2008 0309S 05959W OB 2									<b>S AMERICA - BRAZIL FERNANDO DE NORONHA</b> 82400 DEC 2008 0351S 03225W OB 2									<b>S AMERICA - BRAZIL NATAL AEROPORTO</b> 82599 DEC 2008 0555S 03515W OB 2								
030									030	23712	0	-60.0		9	72	281	7	030								
050	20554	0	-65.2	13.7	8	84	266	8	050	20567	0	-66.5	12.4	5	56	270	5	050								
100	16563	0	-83.8	2.5	3	36	217	3	100	16550	0	-78.9	7.4	3	50	294	5	100	16545	0	-78.4	10.0	9	29	268	2
150	14224	0	-68.0	9.9	3	52	138	6	150	14187	0	-67.8	10.1	3	77	281	12	150	14180	0	-68.1	9.3	7	33	246	5
200	12438	0	-53.7	15.0	3	75	132	8	200	12405	0	-54.8	13.9	3	43	280	5	200	12398	0	-54.6	19.3	6	36	215	5
300	9698	0	-30.8	13.0	3	40	120	2	300	9686	0	-32.8	19.0	3	24	356	2	300	9677	0	-32.8	33.0	4	7	270	1
500	5875	0	-5.5	6.5	3	11	148	1	500	5873	0	-4.9	31.4	4	73	85	6	500	5869	0	-4.8	38.3	3	77	87	5
700	3160	0	8.8	3.9	3	22	74	1	700	3158	0	9.8	18.4	4	79	96	6	700	3154	0	9.5	22.3	2	82	94	5
850	1521	0	18.0	3.1	3	48	66	3	850	1520	0	17.0	6.8	4	95	95	8	850	1519	0	16.4	6.1	2	87	108	7
1002	* 84		25.3	1.8					1006	* 56		28.2	5.6					1008	* 52		28.8	6.1				

# UPPER AIR

# DECEMBER 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
<b>S AMERICA - BRAZIL FLORIANO</b> 82678 DEC 2008 0646S 04301W OB 2									<b>S AMERICA - BRAZIL PORTO VELHO (AEROPORTO)</b> 82824 DEC 2008 0846S 06355W OB									<b>S AMERICA - BRAZIL RECIFE</b> 82900 DEC 2008 0803S 03455W OB 2											
030									030									030	23740	0	-58.2			9	17	79	1		
050	20573	0	-66.5		8	15	296	1	050	20571	0	-67.3				3	33	125	3	050	20585	0	-66.5			3	21	23	2
100	16553	0	-79.2	9.2	6	47	152	4	100	16563	0	-82.2				2	80	92	8	100	16568	0	-77.4			1	7	134	1
150	14197	0	-68.2	9.2	7	61	210	9	150	14223	0	-68.3				2	65	105	8	150	14195	0	-67.7			1	30	217	4
200	12414	0	-54.2	19.7	6	62	193	8	200	12437	0	-53.5				2	60	96	6	200	12411	0	-54.6			1	43	197	6
300	9683	0	-32.0	11.7	3	41	163	4	300	9692	0	-30.5	8.2			2	73	101	4	300	9687	0	-32.5	18.3		1	12	174	1
500	5870	0	-5.7	15.5	2	46	84	3	500	5865	0	-5.7	2.5			3	11	216	1	500	5877	0	-4.6	28.7		0	79	78	6
700	3157	0	8.7	6.6	2	73	92	4	700	3148	0	8.8	2.3			3	67	282	5	700	3156	0	9.8	8.9		0	55	97	3
850	1520	0	17.5	2.8	1	77	76	5	850	1510	0	17.9	3.4			3	62	288	5	850	1519	0	16.2	4.1		0	78	94	5
998	* 127		26.2	3.4					1001	* 102		23.9	.8						1012	* 7		29.0	7.3						
<b>S AMERICA - BRAZIL ALTA FLORESTA (AEROPORTO)</b> 82965 DEC 2008 0952S 05606W OB /									<b>S AMERICA - BRAZIL PETROLINA</b> 82983 DEC 2008 0923S 04029W OB 2									<b>S AMERICA - BRAZIL BOM JESUS DA LAPA</b> 83288 DEC 2008 1316S 04325W OB 2											
030	23720	0	-57.9		5	80	103	6	030									030	23713	0	-58.2								
050	20565	0	-67.2		2	80	94	6	050	20581	0	-67.3				9	58	71	4	050	20558	0	-67.3			4	95	92	11
100	16560	0	-80.9		1	85	119	9	100	16561	0	-78.7				7	57	142	4	100	16544	0	-77.9			4	80	136	8
150	14218	0	-68.7		1	83	162	10	150	14203	0	-68.2				5	58	171	9	150	14181	0	-68.6			4	71	184	13
200	12435	0	-53.8		1	78	147	7	200	12422	0	-54.6				4	56	173	9	200	12403	0	-54.7			5	67	193	10
300	9692	0	-30.7	10.1	2	62	144	4	300	9694	0	-32.0	14.4			4	35	150	3	300	9675	0	-31.9	8.6		3	29	187	3
500	5866	0	-5.4	5.0	1	10	300	1	500	5878	0	-5.5	20.1			6	57	55	4	500	5861	0	-5.8	18.4		6	65	2	7
700	3150	0	8.9	3.1	1	29	319	2	700	3160	0	9.1	9.2			6	33	76	2	700	3149	0	8.4	8.3		6	33	359	2
850	1510	0	18.0	3.4	1	48	316	3	850	1522	0	16.9	3.3			5	72	86	5	850	1512	0	18.3	5.5		5	49	3	3
978	* 288		23.1	1.0					971	* 370		26.1	7.8						962	* 440		25.4	4.0						
<b>S AMERICA - BRAZIL CUIABA (AEROPORTO)</b> 83362 DEC 2008 1539S 05606W OB									<b>S AMERICA - BRAZIL BRASILIA (AEROPORTO)</b> 83378 DEC 2008 1552S 04756W OB 3									<b>S AMERICA - BRAZIL CARAVELAS</b> 83498 DEC 2008 1744S 03915W OB 2											
030									030	23741	0	-57.0				9	96	90	13	030									
050	20613	0	-67.1						050	20579	0	-67.9				5	96	102	13	050	20576	0	-67.7			9	99	96	13
100	16587	0	-79.3		5	86	136	10	100	16572	0	-77.8				1	74	147	7	100	16534	0	-75.9			9	53	159	5
150	14229	0	-68.4		5	74	215	9	150	14204	0	-68.5				1	75	209	12	150	14156	0	-67.8			9	78	237	13
200	12444	0	-53.6		4	45	216	5	200	12424	0	-54.4				1	67	225	9	200	12378	0	-55.2			9	80	240	12
300	9701	0	-30.7	13.3	2	65	190	6	300	9691	0	-31.6	10.5			1	31	242	3	300	9655	0	-32.6	12.6		9	48	240	5
500	5872	0	-5.2	10.6	0	27	182	2	500	5875	0	-5.8	9.5			1	54	302	4	500	5851	0	-5.8	20.4		9	72	334	7
700	3152	0	9.3	5.7	0	17	44	1	700	3162	0	8.7	3.9			1	64	340	4	700	3142	0	8.7	10.3		9	46	339	3
850	1509	0	18.7	4.2	0	10	356	15	850	1524	0	17.7	3.3			1	64	353	4	850	1508	0	16.0	3.5		9	58	21	4
989	* 187		25.3	25.2					896	*1061		21.2	4.0						1012	* 3		26.3	3.8						

UPPER AIR

DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED			
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps			
<b>S AMERICA - BRAZIL CAMPO GRANDE (AEROPORTO) 83612 DEC 2008 2028S 05440W OB 2</b>									<b>S AMERICA - BRAZIL TRINDADE (ILHA) 83650 DEC 2008 2030S 02919W OB 2</b>									<b>S AMERICA - BRAZIL GALEAO 83746 DEC 2008 2249S 04315W OB 2</b>											
030									030										030										
050	20625	0	-67.6						050	20595	0	-66.8			6	96	94	11	050	20610	0	-66.8	10.2			9	96	105	12
100	16602	0	-77.1		6	69	173	9	100	16546	0	-75.5			3	33	309	2	100	16552	0	-74.2	7.6			4	60	227	6
150	14223	0	-67.2		4	84	244	16	150	14153	0	-67.8			4	50	254	7	150	14145	0	-66.0	10.3			3	81	251	20
200	12431	0	-53.3		5	86	239	19	200	12377	0	-55.9			4	47	249	7	200	12354	0	-54.5	14.9			3	80	263	23
300	9692	0	-31.3	20.0	4	82	234	14	300	9672	0	-33.9	18.7		3	64	285	7	300	9633	0	-33.1	17.4			1	78	278	16
500	5879	0	-5.8	22.4	4	69	230	6	500	5886	0	-6.8	19.0		3	50	311	4	500	5841	0	-7.0	13.7			2	82	285	9
700	3167	0	8.7	9.8	4	9	285	1	700	3179	0	8.6	18.5		3	50	25	4	700	3140	0	7.6	7.9			1	73	298	6
850	1527	0	19.2	6.6	4	42	348	2	850	1551	0	14.7	4.3		3	68	42	6	850	1511	0	16.3	4.6			1	76	335	5
947	* 567		25.7	7.3					1017	* 5		27.5	5.2						1011	* 6		25.4	4.5						
<b>S AMERICA - BRAZIL MARTE 83779 DEC 2008 2330S 04638W OB</b>									<b>S AMERICA - BRAZIL FOZ DO IGUAQU (AEROPORTO) 83827 DEC 2008 2531S 05435W OB</b>									<b>S AMERICA - BRAZIL CURITIBA (AEROPORTO) 83840 DEC 2008 2531S 04910W OB 2</b>											
030	23792	0	-56.8		9	97	83	14	030	23786	0	-56.1	18.5		7	99	85	15	030										
050	20617	0	-67.0	10.0	3	95	101	11	050	20620	0	-67.6	10.9		4	90	91	9	050	20636	0	-66.6	11.5			9	94	99	9
100	16549	0	-73.5	8.3	2	70	226	10	100	16553	0	-73.4	8.2		4	83	217	12	100	16548	0	-72.7	9.0			4	72	235	11
150	14133	0	-65.3	11.0	2	87	254	24	150	14130	0	-64.6	11.7		4	95	253	27	150	14204	0	-63.4	12.7			3	90	254	24
200	12335	0	-53.8	15.6	1	84	258	25	200	12322	0	-52.8	17.5		3	94	252	31	200	12303	0	-52.6	19.7			4	95	259	44
300	9612	0	-33.3	19.6	1	83	272	20	300	9598	0	-33.6	22.7		2	92	250	24	300	9589	0	-34.3	22.0			4	94	260	25
500	5827	0	-7.6	20.1	1	83	65	10	500	5821	0	-7.8	19.5		1	75	239	8	500	5821	0	-8.2	21.7			2	76	247	8
700	3132	0	7.3	9.2	1	75	287	5	700	3129	0	7.5	13.8		1	58	255	4	700	3131	0	6.8	9.0			2	82	269	5
850	1504	0	15.8	4.9	1	34	9	2	850	1500	0	17.9	17.9		1	45	352	3	850	1510	0	14.2	14.2			2	49	42	3
931	* 722		21.4	5.5					983	* 180		22.9	7.1						912	* 908		18.5	18.0						
<b>S AMERICA - BRAZIL PORTO ALEGRE (AEROPORTO) 83971 DEC 2008 3000S 05111W OB 2</b>									<b>S AMERICA - CHILE ISLA DE PASCUA 85469 DEC 2008 2710S 10920W OB 1</b>									<b>S AMERICA - CHILE SANTO DOMINGO 85586 DEC 2008 3339S 07137W OB</b>											
030	23825	0	-55.6	18.4	9	95	89	9	030										030										
050	20645	0	-65.8	11.0	6	73	110	6	050										050										
100	16505	0	-68.4	9.6	1	83	243	13	100	16478	0	-67.0	11.0		4	83	312	9	100	16532	0	-67.0	23.8			0	85	262	14
150	14032	0	-59.6	13.4	0	92	250	25	150	14007	0	-64.1	8.9		2	89	291	15	150	14028	0	-57.3	27.2			0	94	274	26
200	12208	0	-53.1	16.2	0	92	251	29	200	12227	0	-58.2	14.7		2	89	277	15	200	12187	0	-51.8	25.6			0	96	278	27
300	9515	0	-37.5	19.8	0	86	248	19	300	9565	0	-38.3	17.9		2	85	274	13	300	9495	0	-39.3	22.8			0	80	278	14
500	5789	0	-10.5	16.5	0	71	244	8	500	5839	0	-10.4	14.2		1	77	278	8	500	5797	0	-12.0	4.7			0	76	293	7
700	3117	0	5.6	4.7	0	57	244	4	700	3168	0	5.2	15.8		1	43	283	3	700	3131	0	7.0	31.1			0	78	343	5
850	1503	0	14.2	8.3	1	18	320	1	850	1560	0	11.6	3.3		1	34	16	2	850	1510	0	14.9	16.3			0	14	139	1
1013	* 3		23.5	4.9					1015	* 69		24.0	6.2						1007	* 75		14.5	2.2						

## UPPER AIR

DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>S AMERICA - CHILE</b> PUERTO MONTT 85799 DEC 2008 4126S 07306W OB 2									<b>S AMERICA - CHILE</b> PUNTA ARENAS 85934 DEC 2008 5300S 07051W OB 2									<b>S AMERICA - ARGENTINA</b> SALTA AERO 87047 DEC 2008 2451S 06529W OB /										
030									030										030	23786	0	-57.0			9	95	80	14
050									050	20554	0	-51.9	33.2		3	79	255	12	050	20631	0	-67.8	17.3		5	95	90	14
100	16413	0	-61.0	29.8	1	86	259	18	100	16095	0	-53.3	32.7		0	90	260	21	100	16590	0	-74.4	11.6		5	52	220	5
150	13861	0	-56.2	30.9	0	88	264	21	150	13477	0	-52.8	31.8		0	93	261	29	150	14176	0	-65.3	19.3		5	94	270	21
200	12033	0	-56.0	21.4	0	83	267	19	200	11626	0	-54.5	24.1		0	90	264	31	200	12381	0	-53.8	24.8		5	95	275	29
300	9391	0	-42.0	15.5	0	67	256	14	300	9004	0	-46.9	13.9		0	87	266	29	300	9650	0	-32.1	20.8		5	92	270	22
500	5726	0	-14.2	23.9	1	69	248	10	500	5440	0	-22.2	15.5		0	91	260	24	500	5855	0	-7.2	12.5		5	63	275	4
700	3093	0	1.6	18.9	1	53	247	6	700	2890	0	-6.8	10.4		0	92	259	21	700	3150	0	8.0	3.1		5	34	25	1
850	1557	0	8.7	12.1	2	40	218	3	850	1349	0	1.6	6.5		0	90	267	18	850	1516	0	17.3	4.9		5	27	85	1
1008	* 90		11.7	1.2					998	* 43		8.5	3.7						880	*1238		18.1	2.4					
<b>S AMERICA - ARGENTINA</b> RESISTENCIA AERO 87155 DEC 2008 2727S 05903W OB 2									<b>S AMERICA - ARGENTINA</b> CORDOBA AERO 87344 DEC 2008 3119S 06413W OB /									<b>S AMERICA - ARGENTINA</b> EZEIZA AERO 87576 DEC 2008 3449S 05832W OB 3										
030	23798	0	-57.0		2	92	85	12	030	23825	0	-56.0	29.9		8	91	83	8	030	23833	0	-55.9	30.0		3	88	85	9
050	20633	0	-67.3		0	90	80	10	050	20655	0	-66.4	25.5		5	77	94	7	050	20657	0	-64.6	27.3		2	95	40	7
100	16555	0	-72.3		0	86	225	13	100	16531	0	-69.1	22.6		3	93	246	16	100	16371	0	-65.9	25.8		2	92	250	17
150	14121	0	-58.9		0	96	255	26	150	14064	0	-60.2	25.7		2	95	262	29	150	13968	0	-58.4	27.5		2	94	255	26
200	12315	0	-53.3		0	96	255	35	200	12242	0	-52.8	24.7		2	96	267	35	200	12142	0	-50.7	26.8		2	93	250	26
300	9560	0	-34.3	14.7	0	94	255	27	300	9542	0	-37.3	21.4		2	93	268	21	300	9473	0	-39.4	17.6		2	73	250	21
500	5829	0	-8.4	17.8	0	80	235	9	500	5813	0	-10.2	17.9		2	79	263	9	500	5774	0	-12.3	18.8		2	65	245	10
700	3139	0	7.7	13.9	0	55	200	4	700	3140	0	6.0	10.7		2	21	238	2	700	3122	0	3.8	17.2		2	26	230	7
850	1505	0	17.5	10.0	0	23	170	2	850	1518	0	15.4	8.5		2	7	175	1	850	1517	0	13.3	10.8		2	48	170	7
1005	* 53		25.3	7.6					960	* 484		19.8	5.4						1013	* 20		22.0	6.4					
<b>S AMERICA - ARGENTINA</b> COMODORO RIVADAVIA AERO 87860 DEC 2008 4547S 06730W OB 2									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> DAVIS 89571 DEC 2008 6835S 07758E OB 3									<b>ANTARCTICA - AUSTRALIA (ANTARCTIC)</b> CASEY 89611 DEC 2008 6617S 11030E OB 3										
030	23881	0	-52.9	30.8	3	43	108	3	030	23610	0	-35.3	38.4		0	70	324	12	030	23795	0	-38.1	36.1		0	63	317	9
050	20637	0	-58.9	28.8	1	65	246	6	050	20102	0	-42.0	36.1		0	76	308	14	050	20301	0	-41.3	34.5		1	71	296	13
100	16302	0	-58.3	28.7	2	88	256	19	100	15513	0	-51.9	32.5		0	69	298	11	100	15664	0	-48.0	31.5		0	73	286	13
150	13736	0	-55.4	28.2	3	89	255	22	150	12909	0	-55.1	30.6		0	65	298	9	150	13012	0	-51.2	29.2		0	57	279	9
200	11905	0	-56.4	18.4	3	88	259	26	200	11076	0	-55.9	27.2		0	39	310	5	200	11149	0	-52.9	25.8		0	46	277	7
300	9275	0	-44.1	12.8	3	82	258	25	300	8512	0	-55.7	10.8		0	30	44	5	300	8548	0	-53.4	11.3		0	3	320	1
500	5651	0	-17.3	15.4	2	81	257	16	500	5090	0	-31.9	9.3		0	48	64	6	500	5099	0	-30.1	9.4		0	15	143	2
700	3046	0	-1.3	13.4	1	77	254	10	700	2638	0	-17.0	6.6		0	80	57	8	700	2634	0	-16.4	9.2		0	41	112	4
850	1470	0	8.7	12.1	2	68	245	8	850	1158	0	-8.9	3.4		0	90	46	9	850	1150	0	-8.0	8.3		0	54	71	4
1007	* 58		17.2	16.7					983	* 23		-7	7.0						979	* 42		-1.8	5.6					

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>ANTARCTICA - FRANCE (ANTARCTIC)</b> <b>DUMONT D'URVILLE</b> 89642 DEC 2008 6639S 1400E OB 1									<b>ANTARCTICA - JAPAN (ANTARCTIC)</b> <b>SYOWA</b> 89532 DEC 2008 6900S 03935E OB 1									<b>NTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>HALLEY</b> 89022 DEC 2008 7535S 02639W OB 2								
030	23924	0	-38.8	35.4	9	73	309	10	030	23386	0	-34.8	39.8	2	65	318	9	030	23382	0	-31.7	39.5	5	79	205	11
050	20456	0	-40.6	35.2	0	84	303	13	050	19872	0	-42.1	34.3	1	78	316	12	050	19833	0	-40.4	36.4	5	78	221	11
100	15786	0	-45.3	34.2	0	88	295	14	100	15330	0	-56.5	24.6	1	73	310	8	100	15282	0	-56.2	31.0	5	60	235	7
150	13095	0	-48.0	32.4	0	82	298	12	150	12781	0	-59.7	22.5	1	52	330	5	150	12731	0	-59.2	27.6	5	50	245	5
200	11207	0	-50.1	28.6	0	75	293	9	200	10985	0	-60.4	21.5	1	48	3	5	200	10932	0	-59.6	22.8	5	40	248	4
300	8585	0	-51.7	13.0	0	47	294	8	300	8444	0	-56.0	12.5	0	60	49	8	300	8397	0	-56.9	10.4	5	36	223	5
500	5117	0	-29.5	15.8	0	23	290	3	500	5036	0	-33.8	8.2	0	81	67	9	500	4998	0	-34.1	10.0	5	16	2	1
700	2710	0	-15.4	12.1	0	35	118	3	700	2600	0	-17.9	8.6	0	94	59	10	700	2570	0	-19.6	11.0	5	80	40	7
850	1194	0	-9.0	13.2	0	89	106	9	850	1123	0	-8.5	5.9	0	96	47	11	850	1104	0	-11.6	8.0	5	79	47	7
981	* 43		-1.3	8.2					978	* 21		-3.1	3.8					977	* 35		-6.5	2.2				
<b>ANTARCTICA - UNITED KINGDOM (ANTARCTIC)</b> <b>ROTHERA</b> 89062 DEC 2008 6734S 06808W OB									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>PENANG/BAYAN LEPAS</b> 48601 DEC 2008 0518N 10010E OB 3									<b>W PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KOTA BHARU</b> 48615 DEC 2008 0610N 10210E OB 3								
030	23707	0	-38.3	36.3	9	62	247	9	030	23717	0	-59.7	26.5	8	90	267	9	030	23738	0	-59.2	27.8	9	90	266	9
050	20223	0	-40.8	35.6	9	77	243	15	050	20567	0	-66.7	21.8	7	84	273	8	050	20584	0	-66.2	22.1	6	80	267	7
100	15600	0	-48.3	32.8	9	88	258	21	100	16564	0	-81.6	7.8	0	87	101	13	100	16582	0	-82.1	7.3	0	87	106	14
150	12950	0	-50.8	31.4	9	92	263	21	150	14234	0	-68.8	7.7	0	97	115	19	150	14254	0	-68.7	7.4	0	96	116	18
200	11081	0	-51.3	30.6	9	91	260	18	200	12450	0	-53.4	8.1	0	95	116	13	200	12468	0	-53.3	7.7	0	95	119	13
300	8458	0	-51.5	17.0	9	80	259	14	300	9704	0	-30.2	8.2	0	86	99	7	300	9719	0	-29.9	7.4	0	88	100	7
500	5018	0	-31.9	9.8	9	66	260	9	500	5868	0	-4.7	9.8	0	74	72	5	500	5878	0	-4.3	11.1	0	82	66	6
700	2570	0	-17.3	4.6	9	61	280	6	700	3144	0	9.8	9.2	0	31	66	2	700	3151	0	10.2	5.3	0	71	57	4
850	1089	0	-8.2	2.5	9	64	331	5	850	1502	0	18.3	17.7	0	71	59	3	850	1510	0	17.2	1.7	0	91	56	7
975	* 33		-3	3.8					1009	* 4		26.4	3.8					1010	* 5		24.9	2.5				
<b>SW PACIFIC - MALAYSIA (PENIN. MALAYSIA)</b> <b>KUANTAN</b> 48657 DEC 2008 0347N 10310E OB 3									<b>SW PACIFIC - SINGAPORE</b> <b>SINGAPORE/CHANGI AIRPORT</b> 48698 DEC 2008 0122N 10350E OB 3									<b>SW PACIFIC - NEW CALEDONIA</b> <b>NOUMEA (NLE-CALEDONIE)</b> 91592 DEC 2008 2217S 16627E OB 3								
030	23707	0	-59.3	26.1	9	93	271	11	030	23678	0	-59.6	30.6	0	92	267	11	030	23779	0	-57.3		9	97	91	14
050	20561	0	-66.2	21.3	9	89	271	8	050	20535	0	-66.3	25.2	0	84	278	9	050	20619	0	-66.0		1	95	91	9
100	16569	0	-82.2	7.5	8	80	109	12	100	16531	0	-82.1	7.2	0	88	96	15	100	16558	0	-76.6		1	81	269	11
150	14241	0	-68.7	7.5	8	96	107	18	150	14208	0	-69.0	7.1	0	97	99	20	150	14164	0	-65.8		1	85	263	21
200	12457	0	-53.4	7.8	8	95	109	14	200	12426	0	-53.7	7.3	0	95	101	15	200	12372	0	-53.5		0	79	275	22
300	9709	0	-30.0	7.9	8	82	91	6	300	9682	0	-30.5	6.9	0	76	111	5	300	9645	0	-32.8	13.7	0	83	281	18
500	5870	0	-4.4	8.8	8	71	67	5	500	5850	0	-5.2	4.8	0	33	299	2	500	5846	0	-6.0	18.6	0	88	271	11
700	3145	0	9.9	4.8	8	44	17	2	700	3131	0	9.3	4.0	0	74	302	5	700	3131	0	9.4	8.9	0	64	285	5
850	1504	0	17.6	2.8	8	91	19	7	850	1492	0	17.6	3.1	0	81	319	6	850	1499	0	16.6	4.9	0	20	310	1
1009	* 16		24.6	1.8					1007	* 16		26.4	3.9					1003	* 72		24.9	3.8				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED							
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps							
<b>SW PACIFIC - KIRIBATI</b> TARAWA 91610 DEC 2008 0121N 17250E OB 3									<b>SW PACIFIC - TUVALU</b> FUNAFUTI 91643 DEC 2008 0831S 17910E OB 3									<b>SW PACIFIC - FIJI</b> NADI AIRPORT 91680 DEC 2008 1745S 17720E OB 3															
030	23710	0	-59.5		2	94	272	13	030	23717	0	-58.9			4	31	95	2	030	23731	0	-60.1											
050	20573	0	-67.3		3	93	272	10	050	20576	0	-67.5			5	35	15	2	050	20574	0	-66.5											
100	16594	0	-83.0		0	70	306	6	100	16592	0	-82.3			5	69	243	6	100	16562	0	-79.6		9.9									
150	14256	0	-67.8		0	92	270	13	150	14248	0	-67.8			4	84	231	9	150	14203	0	-68.3		10.3									
200	12463	0	-52.8		0	84	270	11	200	12459	0	-53.1			4	74	213	7	200	12420	0	-53.9		12.0									
300	9710	0	-29.8	18.0	0	66	267	6	300	9710	0	-30.3	13.0		2	47	180	4	300	9683	0	-31.1		13.6									
500	5872	0	-4.0	20.0	0	60	68	4	500	5873	0	-4.5	10.6		2	38	116	2	500	5859	0	-5.0		13.1		9	47	314	3				
700	3142	0	11.3	15.8	0	62	91	4	700	3145	0	10.8	9.2		2	64	84	4	700	3136	0	9.7		10.4		5	29	346	2				
850	1495	0	18.5	8.6	0	80	89	6	850	1499	0	18.4	4.3		1	77	68	5	850	1498	0	17.6		3.7		3	55	45	2				
1009	* 4		30.0	7.8					1009	* 2		29.7	5.0						1008	* 18		30.0		6.9									
<b>SW PACIFIC - COOK ISLANDS</b> PENRRHYN 91801 DEC 2008 0902S 15800W OB									<b>W PACIFIC - FRENCH POLY. (MARQUESAS IS)</b> ATUONA 91925 DEC 2008 0949S 13902W OB 1									<b>SW PACIFIC - FRENCH POLY. (TUAMOTU IS)</b> RIKITEA 91948 DEC 2008 2308S 13458W OB 1															
030	23687	0	-59.2	17.7	1	98	85	10	030	23701	0	-58.9	18.0		2	77	94	5	030	23810	0	-55.6				6		86	13				
050	20546	0	-67.3	11.7	1	89	86	7	050	20557	0	-67.5	11.5		1	20	39	1	050	20620	0	-64.1				2	93	85	7				
100	16534	0	-79.5	6.8	2	64	197	6	100	16500	0	-77.0	9.3		1	89	261	16	100	16451	0	-70.7				1	80	253	8				
150	14185	0	-68.5	7.6	2	72	200	12	150	14135	0	-68.4	7.7		0	85	256	18	150	14042	0	-68.9				1	83	238	18				
200	12402	0	-54.4	9.0	2	67	189	10	200	12363	0	-55.1	8.3		0	78	247	13	200	12284	0	-57.8				1	80	243	16				
300	9672	0	-31.9	11.4	2	50	183	5	300	9648	0	-33.5	29.9		0	58	227	6	300	9596	0	-35.6	16.9			1	78	250	13				
500	5860	0	-6.1	9.0	1	29	164	2	500	5857	0	-6.4	27.1		0	62	68	4	500	5834	0	-8.9	17.9			1	75	268	8				
700	3144	0	9.5	7.0	0	55	65	3	700	3138	0	11.3	29.0		0	85	73	6	700	3149	0	6.5	13.0			1	63	283	5				
850	1506	0	17.6	5.0	0	70	49	4	850	1504	0	15.9	15.8		0	93	88	7	850	1531	0	14.3	4.7			1	36	344	3				
1009	* 1		29.6	5.5					1005	* 53		29.6	8.2						1005	* 91		25.6	25.5										
<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> TUBUAI 91954 DEC 2008 2321S 14929W OB									<b>SW PACIFIC - FRENCH POLY. (AUSTRAL IS)</b> RAPA 91958 DEC 2008 2737S 14420W OB 1									<b>SW PACIFIC - NEW ZEALAND</b> WHENUAPAI 93112 DEC 2008 3647S 17430E OB 1															
030	23804	0	-56.5		9	96	85	12	030	23846	0	-54.9			4	95	85	10	030	23871	0	-55.4	30.8			0	97	86	10				
050	20632	0	-64.1		2	89	87	9	050	20633	0	-62.0			0	71	89	5	050	20654	0	-60.5	29.2			0	72	68	5				
100	16513	0	-74.5		0	71	221	6	100	16455	0	-71.0			0	86	227	10	100	16380	0	-63.3	27.4			0	87	292	13				
150	14133	0	-68.6		0	74	237	14	150	14039	0	-67.2			0	87	236	20	150	13860	0	-58.6	27.2			0	89	289	24				
200	12362	0	-55.7		0	62	247	12	200	12269	0	-57.0			0	80	244	21	200	12041	0	-55.6	21.1			0	83	297	29				
300	9649	0	-33.5	12.6	0	69	261	9	300	9580	0	-35.6	17.1		0	82	247	16	300	9379	0	-39.9	16.6			0	84	297	23				
500	5856	0	-7.0	12.2	0	56	259	5	500	5819	0	-8.4	23.5		0	71	246	8	500	5695	0	-13.6	22.4			0	82	287	11				
700	3151	0	8.6	9.1	0	50	271	3	700	3130	0	6.4	17.1		0	58	249	4	700	3056	0	2.0	22.5			0	74	293	7				
850	1521	0	15.4	3.8	0	9	321	1	850	1516	0	12.8	4.5		0	8	290	1	850	1467	0	8.5	10.6			0	40	308	4				
1013	* 3		26.8	4.3					1015	* 2		24.0	4.8						1009	* 30		19.7	4.8										

## UPPER AIR

## DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - NEW ZEALAND</b> PARAPARAUMU AERODROME 93417 DEC 2008 4054S 17450E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> INVERCARGILL AERODROME 93844 DEC 2008 4625S 16810E OB 1									<b>SW PACIFIC - NEW ZEALAND</b> CHATHAM ISLAND 93986 DEC 2008 4357S 17630W OB 1								
030	23909	0	-54.3	31.3	8	97	83	9	030	23977	0	-52.1	31.9					030	23948	0	-53.5	32.8	7	96	84	9
050	20665	0	-58.2	29.4	2	73	51	3	050	20680	0	-54.4	31.6					050	20689	0	-57.1	31.9	3	42	52	2
100	16335	0	-60.2	27.2	1	89	301	12	100	16249	0	-55.5	30.8	5	91	295	12	100	16334	0	-58.9	27.4	3	88	293	12
150	13777	0	-56.0	27.4	0	90	296	20	150	13648	0	-53.0	29.9	3	87	296	18	150	13777	0	-55.7	31.6	2	94	291	20
200	11945	0	-55.4	20.3	0	88	296	22	200	11794	0	-54.1	22.5	4	83	301	21	200	11940	0	-55.0	21.6	2	91	295	23
300	9301	0	-42.6	13.5	1	78	296	15	300	9168	0	-45.0	10.7	4	79	302	21	300	9298	0	-43.0	16.1	2	84	299	19
500	5648	0	-15.2	18.8	2	76	296	10	500	5553	0	-18.5	16.8	3	79	291	14	500	5657	0	-15.9	20.1	0	74	297	11
700	3023	0	.2	17.6	2	81	305	9	700	2964	0	-3.2	14.2	3	81	296	11	700	3033	0	.7	20.2	0	70	305	9
850	1446	0	7.2	8.0	0	73	326	7	850	1405	0	4.2	8.0	7	71	305	7	850	1453	0	7.7	7.5	0	57	309	6
1010	* 12		17.2	4.6					1007	* 4		14.0	5.3					1006	* 48		15.9	3.4				
<b>SW PACIFIC - NEW ZEALAND</b> RAOUL ISLAND, KERMADEC IS. 93997 DEC 2008 2915S 17750W OB 1									<b>SW PACIFIC - AUSTRALIA</b> DARWIN AIRPORT 94120 DEC 2008 1225S 13050E OB /									<b>SW PACIFIC - AUSTRALIA</b> GOVE AIRPORT 94150 DEC 2008 1217S 13640E OB /								
030									030	23711	0	-58.5	30.9	3	88	86	9	030								
050	20638	0	-63.9	25.1	8	91	89	7	050	20562	0	-66.4	26.6	3	90	97	8	050								
100	16493	0	-71.5		3	84	285	10	100	16602	0	-84.2	7.8	1	96	85	15	100	16604	0	-84.6	8.0	2	93	102	14
150	14061	0	-64.5	22.8	1	86	278	22	150	14270	0	-67.5	8.2	1	79	99	8	150	14272	0	-67.3	8.9	1	80	118	8
200	12269	0	-55.6	14.4	1	79	278	26	200	12474	0	-52.0	9.9	0	64	89	5	200	12475	0	-51.9	9.7	1	69	101	6
300	9569	0	-35.3	14.4	1	76	284	19	300	9712	0	-29.1	8.7	0	67	52	5	300	9712	0	-29.1	14.2	2	42	71	3
500	5814	0	-9.1	17.0	1	82	290	12	500	5867	0	-4.5	8.3	0	20	10	2	500	5868	0	-4.6	9.4	2	39	62	3
700	3131	0	6.5	17.7	0	70	291	6	700	3140	0	10.6	10.3	0	20	48	2	700	3142	0	10.4	7.0	2	29	76	2
850	1515	0	12.9	5.7	0	50	303	3	850	1494	0	19.3	5.1	0	24	1	2	850	1497	0	19.2	4.9	2	44	34	3
1009	* 49		23.4	4.1					1005	* 35		28.7	4.1					1002	* 54		29.4	29.0				
<b>SW PACIFIC - AUSTRALIA</b> WEIPA AERO 94170 DEC 2008 1241S 14150E OB									<b>SW PACIFIC - AUSTRALIA</b> BROOME AIRPORT 94203 DEC 2008 1757S 12210E OB /									<b>SW PACIFIC - AUSTRALIA</b> TOWNSVILLE AERO 94294 DEC 2008 1915S 14640E OB /								
030									030	23729	0	-57.6	30.2	6	97	91	14	030	23738	0	-57.5	30.4	1	98	85	15
050									050	20577	0	-66.6	26.3	6	97	95	12	050	20583	0	-67.5	23.7	1	95	93	10
100									100	16609	0	-83.0	8.9	5	31	110	2	100	16604	0	-81.9	9.4	1	76	213	9
150	14276	0	-67.2	9.4	4	75	138	7	150	14267	0	-66.8	9.7	5	57	341	5	150	14253	0	-66.6	13.1	1	88	227	14
200	12480	0	-52.0	12.9	4	53	147	4	200	12468	0	-51.9	12.5	4	47	332	4	200	12454	0	-52.2	16.5	1	87	234	14
300	9719	0	-29.3	15.7	4	42	109	3	300	9708	0	-29.4	23.1	1	34	311	2	300	9705	0	-30.6	22.4	1	71	248	9
500	5876	0	-4.3	12.8	3	70	65	5	500	5866	0	-4.3	23.4	1	25	84	2	500	5878	0	-4.9	18.9	2	54	247	4
700	3151	0	10.5	8.7	3	40	76	3	700	3143	0	10.7	10.8	2	66	71	6	700	3157	0	10.1	10.2	2	46	145	4
850	1504	0	19.2	18.8	3	44	81	3	850	1493	0	20.9	10.0	2	16	354	1	850	1512	0	18.8	7.1	3	53	63	3
1007	* 19		29.2	5.4					1007	* 17		29.4	6.6					1010	* 9		29.7	7.1				



# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT</b> 94302 DEC 2008 2214S 11400E OB /									<b>SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT</b> 94312 DEC 2008 2022S 11830E OB /									<b>SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT</b> 94326 DEC 2008 2348S 13350E OB /									
030	23755	0	-57.5	31.5	9	98	91	16	030	23747	0	-57.4	31.3	0	98	90	16	030	23769	0	-56.6	31.3	4	97	86	15	
050	20589	0	-65.5	28.0	9	99	91	12	050	20587	0	-66.1	25.8	0	98	91	13	050	20608	0	-66.5	26.9	2	96	87	11	
100	16584	0	-81.3	12.0	9	79	297	10	100	16604	0	-83.3	9.8	0	75	298	6	100	16586	0	-80.1	12.3	1	91	260	13	
150	14227	0	-65.9	16.0	9	95	307	20	150	14255	0	-66.3	12.5	0	87	306	11	150	14216	0	-65.9	16.0	1	98	260	23	
200	12423	0	-51.5	20.4	9	95	292	20	200	12452	0	-51.5	19.1	0	86	296	11	200	12414	0	-52.0	16.9	1	97	265	24	
300	9669	0	-30.6	30.2	9	94	278	16	300	9694	0	-30.0	26.8	0	83	269	9	300	9668	0	-30.7	19.5	1	94	269	19	
500	5853	0	-5.2	32.7	9	59	268	5	500	5861	0	-4.5	30.1	0	35	266	3	500	5856	0	-6.3	20.4	1	74	270	6	
700	3136	0	10.9	20.2	9	38	17	4	700	3139	0	10.7	13.8	0	50	53	4	700	3151	0	9.6	11.4	2	47	288	3	
850	1486	0	21.1	21.8	9	26	90	2	850	1488	0	21.8	14.4	0	21	58	2	850	1507	0	20.0	14.1	1	38	42	3	
1008	* 6		24.7	9.0					1006	* 10		28.7	10.8						949	* 547		27.8	17.6				
<b>SW PACIFIC - AUSTRALIA MOUNT ISA AERO</b> 94332 DEC 2008 2041S 13920E OB /									<b>SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO</b> 94374 DEC 2008 2323S 15020E OB									<b>SW PACIFIC - AUSTRALIA GERALDTON AIRPORT</b> 94403 DEC 2008 2848S 11440E OB /									
030	23749	0	-57.5	31.0	0	96	86	15	030	23771	0	-56.6	29.0	1	97	82	14	030	23810	0	-55.6	31.6	2	99	95	12	
050	20588	0	-67.0	26.0	0	96	90	11	050	20603	0	-66.4	25.2	0	93	86	8	050	20626	0	-64.8	26.3	2	79	90	6	
100	16605	0	-82.8	10.0	0	79	230	9	100	16564	0	-78.3	14.0	0	89	240	15	100	16516	0	-73.1	18.4	1	95	275	20	
150	14255	0	-66.3	13.8	0	94	241	13	150	14189	0	-65.8	16.6	0	93	244	26	150	14093	0	-62.9	22.9	1	97	280	36	
200	12456	0	-52.1	14.9	0	95	247	15	200	12388	0	-52.7	18.1	0	88	243	27	200	12273	0	-51.7	23.6	0	96	278	40	
300	9704	0	-30.3	20.4	0	85	257	11	300	9652	0	-32.4	17.7	0	88	250	21	300	9549	0	-35.4	22.9	0	90	273	29	
500	5873	0	-4.6	24.0	0	44	263	3	500	5854	0	-6.0	25.9	0	84	250	9	500	5800	0	-8.5	31.2	0	81	270	14	
700	3156	0	10.0	12.1	0	22	121	2	700	3146	0	8.6	12.2	1	59	220	5	700	3114	0	7.4	25.6	0	68	277	6	
850	1508	0	21.1	14.3	0	19	10	1	850	1511	0	17.9	17.1	0	35	45	2	850	1493	0	15.3	15.6	1	26	147	2	
971	* 342		31.6	19.3					1010	* 14		28.8	8.7						1008	* 37		21.1	20.8				
<b>SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT</b> 94430 DEC 2008 2637S 11830E OB 2									<b>SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE</b> 94461 DEC 2008 2502S 12810E OB /									<b>SW PACIFIC - AUSTRALIA CHARLEVILLE AERO</b> 94510 DEC 2008 2625S 14610E OB /									
030	23798	0	-56.5	31.9	2	97	90	14	030	23782	0	-57.0	30.0	3	98	89	14	030	23787	0	-56.4	31.6	1	95	79	12	
050	20614	0	-65.2	28.6	2	85	98	8	050	20611	0	-65.9	27.9	3	96	94	11	050	20611	0	-65.4	28.1	1	91	76	7	
100	16553	0	-77.0	16.6	1	94	278	19	100	16585	0	-79.6	14.0	3	92	273	16	100	16535	0	-76.4	16.3	1	95	248	21	
150	14163	0	-64.4	21.9	1	97	283	34	150	14215	0	-65.8	20.5	2	98	274	28	150	14142	0	-64.3	20.8	1	94	247	32	
200	12351	0	-51.5	25.2	1	96	279	35	200	12411	0	-51.9	17.6	2	96	278	27	200	12335	0	-52.7	19.5	1	95	250	36	
300	9609	0	-32.8	25.4	1	95	275	29	300	9661	0	-31.0	20.8	2	94	276	22	300	9610	0	-33.8	16.1	1	91	255	25	
500	5827	0	-7.7	29.8	0	88	276	13	500	5853	0	-6.4	17.3	0	84	274	9	500	5834	0	-7.5	23.8	1	91	250	13	
700	3132	0	9.1	18.4	0	69	293	7	700	3147	0	9.4	10.8	0	53	297	5	700	3139	0	8.2	7.7	1	87	270	9	
850	1492	0	19.8	16.9	0	53	57	4	850	1501	0	20.3	12.4	1	38	13	4	850	1503	0	19.1	11.8	1	72	322	5	
951	* 522		25.6	17.9					943	* 599		26.2	13.7						975	* 306		29.2	16.0				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
<b>SW PACIFIC - AUSTRALIA BRISBANE AERO</b> 94578 DEC 2008 2723S 15300E OB /									<b>SW PACIFIC - AUSTRALIA PERTH AIRPORT</b> 94610 DEC 2008 3156S 11550E OB /									<b>SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT</b> 94637 DEC 2008 3047S 12120E OB /								
030	23791	0	-56.1	31.8	2	99	79	12	030	23820	0	-55.6	31.9	0	94	92	9	030	23820	0	-55.6	32.1	2	95	92	11
050	20608	0	-64.3	27.6	1	93	81	6	050	20622	0	-63.3	28.4	0	62	72	4	050	20625	0	-63.5	29.3	2	63	99	4
100	16496	0	-73.3	18.9	1	91	254	16	100	16449	0	-68.9	21.7	0	95	277	20	100	16481	0	-71.1	21.0	1	96	273	23
150	14074	0	-63.7	20.2	0	92	251	31	150	13985	0	-60.9	24.4	0	96	279	38	150	14043	0	-62.0	24.9	1	97	278	40
200	12270	0	-53.7	18.7	0	89	248	34	200	12161	0	-52.7	23.0	0	96	277	39	200	12221	0	-51.4	25.7	1	96	277	43
300	9563	0	-35.6	16.9	0	89	258	25	300	9466	0	-38.1	20.1	0	85	272	26	300	9509	0	-36.7	21.5	0	95	276	30
500	5808	0	-8.6	22.8	1	94	260	14	500	5755	0	-11.3	28.1	0	79	271	13	500	5779	0	-10.6	25.2	0	90	280	16
700	3124	0	6.6	14.8	0	91	249	8	700	3094	0	5.1	24.7	0	70	274	6	700	3107	0	6.3	18.1	0	77	278	8
850	1503	0	15.9	8.8	1	62	267	5	850	1487	0	12.7	13.9	0	27	236	2	850	1489	0	15.2	10.0	0	50	345	4
1011	* 10		26.3	8.5					1011	* 20		19.3	8.1					970	* 370		20.5	11.1				
<b>SW PACIFIC - AUSTRALIA ESPERANCE</b> 94638 DEC 2008 3350S 12150E OB /									<b>SW PACIFIC - AUSTRALIA EUCLA</b> 94647 DEC 2008 3141S 12850E OB									<b>SW PACIFIC - AUSTRALIA WOOMERA AERODROME</b> 94659 DEC 2008 3109S 13640E OB /								
030	23858	0	-55.0	32.1	5	97	98	9	030	23851	0	-55.4	31.7	1	95	86	10	030	23827	0	-55.5	32.0	0	96	82	10
050	20645	0	-61.9	29.4	2	35	105	2	050	20649	0	-62.8	28.9	0	68	94	4	050	20627	0	-62.9	29.4	0	70	81	5
100	16431	0	-67.0	23.9	1	94	273	23	100	16486	0	-70.0	22.1	0	94	266	23	100	16475	0	-71.2	21.2	0	94	261	23
150	13947	0	-59.5	26.2	1	97	275	38	150	14043	0	-62.1	25.2	0	97	272	43	150	14031	0	-62.6	23.6	0	97	258	45
200	12121	0	-52.9	23.5	1	96	275	39	200	12225	0	-52.5	24.0	0	97	275	45	200	12220	0	-53.4	20.0	0	96	263	46
300	9438	0	-39.4	17.8	1	91	274	27	300	9516	0	-36.9	18.1	0	93	274	32	300	9518	0	-36.5	15.7	0	94	267	30
500	5739	0	-12.2	23.2	0	88	272	17	500	5784	0	-10.3	26.5	0	94	271	19	500	5781	0	-10.2	23.0	0	93	264	18
700	3085	0	4.1	20.7	0	80	272	10	700	3109	0	6.5	21.9	0	87	272	11	700	3107	0	6.1	20.0	0	88	265	11
850	1484	0	11.2	10.6	0	47	273	4	850	1492	0	14.3	12.6	0	63	264	5	850	1490	0	14.8	14.0	0	67	268	6
1011	* 27		17.8	17.6					1001	* 102		20.6	20.3					992	* 168		22.7	13.8				
<b>SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT</b> 94672 DEC 2008 3457S 13830E OB /									<b>SW PACIFIC - AUSTRALIA COBAR MO</b> 94711 DEC 2008 3129S 14550E OB /									<b>SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF</b> 94776 DEC 2008 3248S 15150E OB /								
030	23862	0	-54.9	29.8	5	93	81	8	030	23819	0	-55.8	31.8	5	96	82	9	030	23825	0	-55.2	31.5	4	99	82	9
050	20643	0	-60.5	28.3	2	52	56	2	050	20623	0	-62.4	28.8	2	71	61	4	050	20624	0	-62.0	28.9	3	67	73	3
100	16399	0	-65.7	24.3	0	95	264	22	100	16451	0	-69.8	21.4	1	95	255	22	100	16414	0	-67.2	23.8	2	94	263	18
150	13901	0	-59.6	24.8	0	97	259	42	150	13994	0	-61.2	23.4	1	94	252	36	150	13930	0	-60.4	24.0	2	93	253	31
200	12081	0	-54.7	18.1	0	96	265	46	200	12179	0	-54.0	18.0	1	94	253	43	200	12114	0	-54.4	18.9	2	90	251	37
300	9411	0	-39.7	13.6	0	93	264	34	300	9489	0	-37.4	15.0	0	91	257	30	300	9434	0	-38.6	14.9	2	88	258	28
500	5716	0	-12.5	20.6	0	91	266	19	500	5767	0	-10.8	20.9	0	93	262	19	500	5728	0	-12.2	18.0	1	95	262	19
700	3065	0	3.5	18.9	0	86	267	12	700	3101	0	5.3	19.1	0	89	270	11	700	3075	0	3.8	17.9	1	89	269	11
850	1467	0	9.7	8.6	0	69	261	6	850	1486	0	15.0	14.4	0	54	273	4	850	1470	0	12.9	8.0	1	75	283	6
1012	* 8		20.1	10.3					980	* 264		26.3	25.7					1009	* 10		23.8	9.1				

# UPPER AIR

# DECEMBER 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
<b>SW PACIFIC - INDONESIA</b> <b>MEDAN/POLONIA</b> 96035 DEC 2008 0334N 09841E OB /									<b>SW PACIFIC - INDONESIA</b> <b>UJUNG PANDANG/HASANUDDIN</b> 97180 DEC 2008 0504S 11930E OB /									<b>SW PACIFIC - BRUNEI DARUSSALAM</b> <b>BRUNEI AIRPORT</b> 96315 DEC 2008 0456N 11450E OB 3										
030	23604	0	-57.7	29.0	9	39	296	5	030	23535	0	-60.1				9	71	255	5	030	23698	0	-59.4	31.0	9	99	254	13
050	20607	0	-67.2	23.7	9	58	89	7	050	20419	0	-67.3				9	41	240	3	050	20537	0	-65.5	28.4	9	32	46	2
100	16752	0	-77.6	13.4	5	69	58	13	100	16448	0	-86.0				3	95	80	20	100	16550	0	-84.8	6.8	9	95	106	20
150	14222	0	-68.1	16.3	4	52	15	10	150	14145	0	-69.6				1	92	85	14	150	14232	0	-68.6	7.1	9	95	107	16
200	12431	0	-51.1	22.2	2	54	355	8	200	12367	0	-54.3				1	83	85	8	200	12445	0	-53.0	7.8	9	89	108	11
300	9683	0	-29.8	6.3	2	45	41	4	300	9630	0	-31.1	4.3			1	59	75	3	300	9694	0	-29.9	9.9	6	91	112	8
500	5837	0	-4.9	4.6	2	46	83	3	500	5815	0	-6.6	1.9			0	31	325	2	500	5856	0	-5.2	4.8	5	70	99	5
700	3129	0	9.5	3.9	1	50	65	3	700	3110	0	7.9	2.2			0	71	275	5	700	3134	0	9.8	4.6	5	28	145	2
850	1490	0	17.1	2.4	1	66	333	3	850	1481	0	15.6	1.5			0	68	265	4	850	1491	0	18.4	3.5	5	31	163	2
1006	* 25		25.6	2.5					1008	* 14		25.5	1.6							1003	* 22		26.1	1.9				
<b>SW PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> <b>KUCHING</b> 96413 DEC 2008 0129N 11020E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> <b>BINTULU</b> 96441 DEC 2008 0312N 11300E OB 3									<b>W PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> <b>KOTA KINABALU</b> 96471 DEC 2008 0556N 11600E OB 3										
030	23731	0	-59.3	26.1	6	90	269	10	030										030	23752	0	-58.5	28.2	8	79	268	7	
050	20576	0	-65.4	23.2	5	94	269	10	050										050	20598	0	-66.0	23.0	5	80	274	6	
100	16572	0	-83.3	7.5	0	87	95	18	100	16571	0	-84.4	6.3			4	89	96	18	100	16599	0	-84.9	6.2	0	95	109	20
150	14248	0	-68.8	6.7	0	97	98	20	150	14256	0	-68.7	5.6			3	96	102	19	150	14278	0	-68.2	6.1	0	94	109	15
200	12461	0	-53.0	6.5	0	93	95	13	200	12469	0	-52.8	5.7			2	93	104	13	200	12487	0	-52.5	7.0	0	89	105	11
300	9708	0	-29.6	5.3	0	87	97	7	300	9712	0	-29.3	5.7			1	86	108	7	300	9730	0	-29.4	8.1	0	88	113	7
500	5866	0	-4.7	5.4	0	27	173	2	500	5867	0	-4.5	2.3			0	57	110	3	500	5883	0	-4.5	6.4	0	74	104	5
700	3140	0	10.4	3.3	0	64	273	5	700	3139	0	10.3	2.2			0	32	222	2	700	3154	0	10.5	3.2	0	50	99	3
850	1495	0	18.3	2.4	0	53	278	5	850	1493	0	18.5	1.4			0	46	223	3	850	1506	0	19.2	1.9	0	23	137	1
1006	* 27		24.7	1.3					1006	* 5		25.2	1.3							1009	* 3		26.5	3.2				
<b>SW PACIFIC - MALAYSIA (SABAH AND SARAWAK)</b> <b>TAWAU</b> 96481 DEC 2008 0416N 11750E OB 3																												
030	23727	0	-59.3	26.5	1	91	268	10																				
050	20573	0	-66.5	21.2	1	83	279	7																				
100	16580	0	-85.3	6.3	0	96	104	21																				
150	14258	0	-68.1	6.7	0	95	104	16																				
200	12467	0	-52.6	8.9	0	93	106	12																				
300	9711	0	-29.4	10.7	0	86	107	7																				
500	5866	0	-4.5	5.6	0	72	93	4																				
700	3137	0	10.5	9.9	0	11	58	1																				
850	1490	0	19.0	3.1	0	48	22	2																				
1006	* 20		26.4	2.3																								

# UPPER AIR

# DECEMBER 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

# UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
<b>N AMERICA - CURACAO AND BONAIRE</b> <b>HATO AIRPORT, CURACAO</b> 78988 NOV 2008 1212N 06858W OB 3									<b>S AMERICA - BRAZIL</b> <b>PORTO ALEGRE (AEROPORTO)</b> 83971 NOV 2008 3000S 05111W OB 2																		
030	23777	3	-56.2		4	43	78	3	030									030									
050	20608	2	-66.3		2	57	296	4	050	20653	10	-64.8	12.9		9	54	70	4									
100	16594	1	-79.1		1	41	306	3	100	16488	0	-68.0	10.6		0	89	248	16									
150	14229	1	-66.6		1	75	278	9	150	14008	0	-60.0	15.1		0	92	258	28									
200	12424	1	-53.5		1	64	269	8	200	12184	0	-52.5	19.7		0	87	261	28									
300	9680	1	-30.7	12.0	2	24	311	2	300	9497	0	-38.1	26.4		0	83	254	16									
500	5856	0	-5.5	6.2	0	64	74	4	500	5778	0	-12.3	21.9		0	75	240	6									
700	3143	0	9.3	7.3	0	82	92	4	700	3124	0	3.7	15.0		0	9	305	1									
850	1505	0	17.6	3.8	0	93	91	6	850	1520	0	12.8	7.2		0	56	57	4									
1004	* 54		25.8	2.8					1015	* 3		22.0	4.5														

# 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
47409	C	ABASHIRI	JAPAN	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	80084	C	APARTADO/LOS CEDROS	COLOMBIA
72266	C	ABILENE/MUN., TX.	USA	35746	C	ARALSKOE MORE	KAZAKHSTAN
41217	CT	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	84752	C	AREQUIPA	PERU
76805	C	ACAPULCO, GRO.	MEXICO	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
17351	C	ADANA/BOLGE	TURKEY	85406	C	ARICA	CHILE
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	10091	C	ARKONA	GERMANY
94672	CT	ADELAIDE AIRPORT	AUSTRALIA	62772	C	AROMA	SUDAN
60620	C	ADRAR	ALGERIA	76840	C	ARRIAGA, CHIS.	MEXICO
76644	CT	AEROP.INTERNACIONAL MERIDA,	MEXICO	10460	C	ARTERN	GERMANY
17190	C	AFYON	TURKEY	44288	C	ARVAIHEER	MONGOLIA
23383	C	AGATA	RUSSIAN FEDERATION	60452	C	ARZEW	ALGERIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	47407	C	ASAHIKAWA	JAPAN
42647	CT	AHMADABAD	INDIA	72315	C	ASHEVILLE/MUN., NC.	USA
37663	C	AHTY	RUSSIAN FEDERATION	33915	C	ASKANIIA-NOVA	UKRAINE
33998	C	AI-PETRI	UKRAINE	62414	CT	ASSWAN	EGYPT
60415	C	AIN-BESSAM	ALGERIA	35188	C	ASTANA	KAZAKHSTAN
61499	C	AIOUN EL ATROUSS	MAURITANIA	61421	C	ATAR	MAURITANIA
07761	CT	AJACCIO	FRANCE	35078	C	ATBASAR	KAZAKHSTAN
38178	C	AK-BAJTAL	UZBEKISTAN	17607	T	ATHALASSA	CYPRUS
47582	CT	AKITA	JAPAN	72219	C	ATLANTA/MUN., GA.	USA
42933	C	AKOLA	INDIA	91925	CT	ATUONA	FRENCH POLY.
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35700	C	ATYRAU	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	10852	C	AUGSBURG	GERMANY
04063	C	AKUREYRI	ICELAND	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
40361	C	AL-JOUF	SAUDI ARABIA	72254	C	AUSTIN/CTY, TX.	USA
08280	C	ALBACETE/LOS LLANOS	SPAIN	31168	CT	AYAN	RUSSIAN FEDERATION
03917	C	ALDERGROVE	U KINGDOM	87641	C	AZUL AERO	ARGENTINA
07139	C	ALENCON	FRANCE	82460	C	BACABAL	BRAZIL
60369	C	ALGER-PORT	ALGERIA	10542	C	BAD HERSFELD	GERMANY
08359	C	ALICANTE	SPAIN	30554	CT	BAGDARIN	RUSSIAN FEDERATION
42475	C	ALLAHABAD/BAMHRAULI	INDIA	87750	C	BAHIA BLANCA AERO	ARGENTINA
08487	C	ALMERIA/AEROPUERTO	SPAIN	44265	C	BAITAG	MONGOLIA
82965	T	ALTA FLORESTA (AEROPORTO)	BRAZIL	23891	C	BAJKIT	RUSSIAN FEDERATION
26346	C	ALUKSNE	LATVIA	29328	C	BAKCHAR	RUSSIAN FEDERATION
94568	C	AMBERLEY AMO	AUSTRALIA	07299	C	BALE-MULHOUSE	FRANCE
23022	CT	AMDERMA	RUSSIAN FEDERATION	61291	C	BAMAKO/SENOU	MALI
42071	C	AMRITSAR	INDIA	43295	C	BANGALORE	INDIA
25563	C	ANADYR'	RUSSIAN FEDERATION	26941	C	BARANOVICHI	BELARUS

# STATION LIST RECENT DATA

07790	C	BASTIA	FRANCE	72528	CT	BUFFALO/GREATER BUF. INT.,NY	USA
37484	C	BATUMI	GEORGIA	38683	C	BUHARA	UZBEKISTAN
44302	C	BAYAN-OVOO	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
03976	C	BELMULLET	IRELAND	48914	C	CA MAU	VIET NAM
60518	C	BENI-SAF	ALGERIA	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
12295	C	BIALYSTOK	POLAND	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	03967	C	CASEMENT AERODROME	IRELAND
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	38511	C	CHAGYL	TURKMENISTAN
68442	CT	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
29282	C	BOGUCANY	RUSSIAN FEDERATION	93780	C	CHRISTCHURCH	N ZEALAND
65338	C	BOHICON	BENIN	47014	C	CHUNGGANG	DPR KOREA
10249	C	BOIZENBURG	GERMANY	96805	C	CILACAP	INDONESIA
31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION	72421	C	CINCINNATI/GREATER CINCINNAT	USA
83288	CT	BOM JESUS DA LAPA	BRAZIL	96791	C	CIREBON/JATIWANGI	INDONESIA
23884	C	BOR	RUSSIAN FEDERATION	80444	C	CIUDAD BOLIVAR	VENEZUELA
64610	C	BOSSANGOA	CENTRAL AFRICAN REP	72360	C	CLAYTON/MUN., NM.	USA
60515	C	BOU-SAADA	ALGERIA	07460	C	CLERMONT-FERRAND	FRANCE
08575	C	BRAGANCA	PORTUGAL	15120	CT	CLUJ-NAPOCA	ROMANIA
10224	C	BREMEN	GERMANY	76741	C	COATZACOALCOS, VER.	MEXICO
64655	C	BRIA	CENTRAL AFRICAN REP	94711	CT	COBAR MO	AUSTRALIA
11723	C	BRNO/TURANY	CZECH REP	96996	C	COCOS ISLAND AERO	ISLANDS
10453	C	BROCKEN	GERMANY	94791	C	COFFS HARBOUR MO	AUSTRALIA
96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM	08548	C	COIMBRA/CERNACHE	PORTUGAL
15420	C	BUCURESTI BANEASA	ROMANIA	70316	CT	COLD BAY, AK	USA
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	76848	C	COMITAN, CHIS.	MEXICO

# STATION LIST RECENT DATA

72605	C	CONCORD/MUN., NH.	USA	61666	C	DIOURBEL	SENEGAL
03955	C	CORK AIRPORT	IRELAND	63471	C	DIREDAWA	ETHIOPIA
10496	C	COTTBUS	GERMANY	17280	CT	DIYARBAKIR	TURKEY
85864	C	COYHAIQUE	CHILE	60670	C	DJANET	ALGERIA
16480	C	COZZO SPADARO	ITALY	60535	C	DJELFA	ALGERIA
15450	C	CRAIOVA	ROMANIA	34504	C	DNIPROPETROVS'K	UKRAINE
82704	C	CRUZEIRO DO SUL	BRAZIL	16033	C	DOBBIACO	ITALY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	63862	C	DODOMA	U REP TANZANIA
08231	C	CUENCA	SPAIN	41170	C	DOHA INTERNATIONAL AIRPORT	QATAR
83362	T	CUIABA (AEROPORTO)	BRAZIL	87648	C	DOLORES AERO	ARGENTINA
28704	C	CULPANOVO	RUSSIAN FEDERATION	34519	C	DONETS'K	UKRAINE
80420	C	CUMANA	VENEZUELA	65501	C	DORI	BURKINA FASO
83840	T	CURITIBA (AEROPORTO)	BRAZIL	52836	C	DOULAN	CHINA
10131	C	CUXHAVEN	GERMANY	10488	C	DRESDEN-KLOTZSCHE	GERMANY
84686	C	CUZCO	PERU	41515	C	DROSH	PAKISTAN
43150	T	CWC VISHAKHAPATNAM/WALTAIR	INDIA	95719	C	DUBBO AIRPORT AWS	AUSTRALIA
48855	C	DA NANG	VIET NAM	23074	C	DUDINKA	RUSSIAN FEDERATION
47133	C	DAEJEON	REP KOREA	10400	C	DUESSELDORF	GERMANY
98325	C	DAGUPAN	PHILIPPINES	72745	C	DULUTH/INT., MN.	USA
60096	C	DAKHLA	WESTERN SAHARA	89642	CT	DUMONT D'URVILLE	FRANCE
41712	C	DAL BANDIN	PAKISTAN	68588	C	DURBAN INTNL. AIRPORT	SOUTH AFRICA
40080	C	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP	38836	C	DUSHANBE	TAJKISTAN
04320	C	DANMARKSHAVN	GREENLAND	42731	C	DWARKA	INDIA
60390	CT	DAR-EL-BEIDA	ALGERIA	03091	C	DYCE	U KINGDOM
44256	C	DASHBALBAR	MONGOLIA	21908	C	DZALINDA	RUSSIAN FEDERATION
26544	C	DAUGAVPILS	LATVIA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
89571	CT	DAVIS	AUSTRALIA	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	DENILIKUIN 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	60550	C	EL-BAYADH	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
07280	C	DIJON	FRANCE	10200	C	EMDEN-FLUGPLATZ	GERMANY
89054	C	DINAMET-URUGUAY	URUGUAY	29572	T	EMEL'JANOVO	RUSSIAN FEDERATION



# STATION LIST RECENT DATA

76256	C	EMPALME, SON.	MEXICO	60765	C	GABES	TUNISIA
62781	C	EN NAHUD	SUDAN	60745	C	GAFSA	TUNISIA
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	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
38656	C	ERBENT	TURKMENISTAN	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
17092	C	ERZINCAN	TURKEY	06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH
38750	C	ESENGYLY	TURKMENISTAN	68828	C	GEORGE AIRPORT	SOUTH AFRICA
40800	C	ESFAHAN	IRAN, ISLAMIC REP	10567	C	GERA-LEUMNITZ	GERMANY
35067	C	ESIL'	KAZAKHSTAN	60517	C	GHAZAOUET	ALGERIA
03162	C	ESKDALEMUIR	U KINGDOM	40296	C	GHOR SAFI	JORDAN
94638	CT	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	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA
94647	CT	EUCLA	AUSTRALIA	17034	C	GIRESUN	TURKEY
71917	C	EUREKA, NU	CANADA	93292	C	GISBORNE AERODROME AWS	N ZEALAND
72432	C	EVANSVILLE/REG., IN.	USA	41140	C	GIZAN	SAUDI ARABIA
37747	C	EVLAKH AIRPORT	AZERBAIJAN	71363	C	GJOA HAVEN CLIMATE, NU	CANADA
08558	C	EVORA/C. COORD	PORTUGAL	72768	C	GLASGOW/INT., MT.	USA
87576	CT	EZEIZA AERO	ARGENTINA	83264	C	GLEBA CELESTE	BRAZIL
65507	C	FADA N'GOURMA	BURKINA FASO	20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION
70261	C	FAIRBANKS/INT., AK	USA	43192	CT	GOA/PANJIM	INDIA
62423	T	FARAFRA	EGYPT	10444	C	GOETTINGEN	GERMANY
10908	C	FELDBERG/SCHWARZWALD	GERMANY	83423	C	GOIANIA	BRAZIL
38618	C	FERGANA	UZBEKISTAN	33041	CT	GOMEL	BELARUS
11155	C	FEUERKOGEL	AUSTRIA	63331	C	GONDAR	ETHIOPIA
10578	C	FICHELBERG	GERMANY	71816	C	GOOSE A, NFLD	CANADA
72637	C	FLINT/BISHOP, MI.	USA	71733	CT	GORE BAY A, ONT	CANADA
08501	C	FLORES (ACORES)	PORTUGAL	07535	C	GOURDON	FRANCE
01238	C	FOKSTUA II	NORWAY	94150	CT	GOVE AIRPORT	AUSTRALIA
82212	C	FONTE BOA	BRAZIL	08419	C	GRANADA/AEROPUERTO	SPAIN
71160	C	FORT RELIANCE (AUT), NWT	CANADA	10184	CT	GREIFSWALD	GERMANY
83827	T	FOZ DO IGUACU (AEROPORTO)	BRAZIL	16206	C	GROSSETO	ITALY
10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY	88903	C	GRYTVIKEN,	ISLANDS
72389	C	FRESNO/AIR TERM.,	USA	76577	C	GUANAJUATO, GTO.	MEXICO
16179	C	FRONTONE	ITALY	60403	C	GUELMA	ALGERIA
10895	C	FUERSTENZELL	GERMANY	80423	C	GUIRIA	VENEZUELA
47843	C	FUKUE	JAPAN	02128	C	GUNNARN	SWEDEN
08522	CT	FUNCHAL	MADEIRA	40360	C	GURIAT	SAUDI ARABIA

# STATION LIST RECENT DATA

78894	C	GUSTAVIA,	GUADELOUPE	80214	C	IBAGUE/PERALES	COLOMBIA
42410	CT	GUWAHATI	INDIA	08373	C	IBIZA/ES CODOLA	SPAIN
38763	C	GYZYLARBAT	TURKMENISTAN	23274	C	IGARKA	RUSSIAN FEDERATION
40250	C	H-4 'IRWAISHED'	JORDAN	87097	C	IGUAZU AERO	ARGENTINA
48820	C	HA NOI	VIET NAM	25248	C	ILIRNEJ	RUSSIAN FEDERATION
31736	T	HABAROVSK	RUSSIAN FEDERATION	60640	C	ILLIZI	ALGERIA
47678	CT	HACHIJOJIMA	JAPAN	98637	C	ILOILO	PHILIPPINES
47069	C	HAEJU	DPR KOREA	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
40377	C	HAFR AL-BATIN	SAUDI ARABIA	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
59758	C	HAIKOU	CHINA	60630	CT	IN-SALAH	ALGERIA
29862	T	HAKASSKAJA	RUSSIAN FEDERATION	42754	C	INDORE	INDIA
71320	C	HALL BEACH CLIMATE, NU	CANADA	67323	C	INHAMBANE	MOZAMBIQUE
10147	C	HAMBURG-FUHLBUETTEL	GERMANY	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
10338	C	HANNOVER	GERMANY	72747	CT	INT.FALLS/FALLS INT. MN.	USA
02196	C	HAPARANDA	SWEDEN	71364	C	INUVIK CLIMATE, NWT	CANADA
71350	C	HARRINGTON CDA CS, PEI	CANADA	93844	CT	INVERCARGILL AERODROME	N ZEALAND
60563	C	HASSIR'MEL	ALGERIA	80370	C	IPIALES/SAN LUIS	COLOMBIA
20891	CT	HATANGA	RUSSIAN FEDERATION	71321	C	IQUALUIT CLIMATE, NU	CANADA
71361	C	HAY RIVER CLIMATE, NWT	CANADA	84377	C	IQUITOS	PERU
72772	C	HELENA/COUNTY-CITY,	USA	83881	C	IRAI	BRAZIL
16754	CT	HERAKLION (AIRPORT)	GREECE	30710	C	IRKUTSK	RUSSIAN FEDERATION
60001	C	HIERRO/AEROPUERTO	SPAIN	29807	C	IRTYSHSK	KAZAKHSTAN
71066	C	HIGH LEVEL A, ALTA	CANADA	71074	C	ISACHSEN (AUT), NU	CANADA
91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA	47918	CT	ISHIGAKIJIMA	JAPAN
98755	C	HINATUAN	PHILIPPINES	41571	C	ISLAMABAD AIRPORT	PAKISTAN
94975	C	HOBART AIRPORT	AUSTRALIA	17240	CT	ISPARTA	TURKEY
10685	C	HOF	GERMANY	17062	CT	ISTANBUL/GOZTEPE	TURKEY
10962	C	HOHENPEISSENBERG	GERMANY	82445	C	ITAITUBA	BRAZIL
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
71029	C	HOLMAN CS, NWT	CANADA	10142	C	ITZEHOE	GERMANY
61240	C	HOMBORI	MALI	33526	C	IVANO-FRANKIVS'K	UKRAINE
62131	C	HON	LIBYAN ARAB JAMAHIR	23921	CT	IVDEL'	RUSSIAN FEDERATION
68112	C	HOSEA KUTAKO INT'L AIRPORT	NAMIBIA	83704	C	IVINHEMA	BRAZIL
51828	C	HOTAN	CHINA	60010	C	IZANA	SPAIN
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	34415	C	IZIUM	UKRAINE
44218	C	HOVD	MONGOLIA	17220	CT	IZMIR/GUZELYALI	TURKEY
08383	C	HUELVA	SPAIN	84088	C	IZOBAMBA	ECUADOR
44285	C	HUJIRT	MONGOLIA	47800	CT	IZUHARA	JAPAN
72425	C	HUNTINGTON, WV.	USA	87305	C	JACHAL	ARGENTINA
03862	C	HURN	U KINGDOM	08417	C	JAEN	SPAIN
44232	C	HUTAG	MONGOLIA	43041	C	JAGDALPUR	INDIA
43128	CT	HYDERABAD AIRPORT	INDIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
47016	C	HYESAN	DPR KOREA	76687	C	JALAPA, VER.	MEXICO
15090	C	IASI	ROMANIA	01001	CT	JAN MAYEN	NORWAY

# STATION LIST RECENT DATA

97690	C	JAYAPURA/SENTANI	INDONESIA	22520	C	KEM'-PORT	RUSSIAN FEDERATION
41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA	60120	C	KENITRA	MOROCCO
47184	C	JEJU	REP KOREA	16641	C	KERKYRA (AIRPORT)	GREECE
60725	C	JENDOUBA	TUNISIA	02805	C	KEVO	FINLAND
08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN	72201	C	KEY WEST/INT., FL	USA
41598	C	JHELUM	PAKISTAN	44313	C	KHALKH-GOL	MONGOLIA
60351	C	JIJEL-ACHOUAT	ALGERIA	33902	C	KHERSON	UKRAINE
63402	C	JIMMA	ETHIOPIA	33429	C	KHMEL'NYTS'KYI	UKRAINE
52533	C	JIUQUAN	CHINA	41744	C	KHUZDAR	PAKISTAN
41756	C	JIWANI	PAKISTAN	33345	CT	KIEV	UKRAINE
42339	CT	JODHPUR	INDIA	61498	C	KIFFA	MAURITANIA
02929	C	JOENSUU	FINLAND	64387	C	KIGALI	RWANDA
02963	CT	JOKIOINEN	FINLAND	02801	C	KILPISJARVI	FINLAND
02550	C	JONKOPING/AXAMO	SWEDEN	68438	C	KIMBERLEY	SOUTH AFRICA
78762	C	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
62941	C	JUBA	SUDAN	30230	CT	KIRENSK	RUSSIAN FEDERATION
87046	C	JUJUY AERO	ARGENTINA	24606	C	KISLOKAN	RUSSIAN FEDERATION
78866	CT	JULIANA AIRPORT,	NETHERLANDS ANTILLE	61270	C	KITA	MALI
87548	C	JUNIN AERO	ARGENTINA	30925	C	KJAHTA	RUSSIAN FEDERATION
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	21921	C	KJUSJUR	RUSSIAN FEDERATION
02935	CT	JYVASKYLA	FINLAND	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	32389	C	KLJUCHI	RUSSIAN FEDERATION
40948	C	KABUL AIRPORT	AFGHANISTAN,ISLAMIC	72326	C	KNOXVILLE/MUN., TN.	USA
62810	C	KADOGLLI	SUDAN	11487	C	KOCELOVICE	CZECH REP
61492	C	KAEDI	MAURITANIA	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
47827	CT	KAGOSHIMA	JAPAN	36535	C	KOKPEKTY	KAZAKHSTAN
10427	C	KAHLER ASTEN	GERMANY	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
93678	C	KAIKOURA	N ZEALAND	33883	C	KOMRAT	REP MOLDOVA
02897	C	KAJAANI	FINLAND	10929	C	KONSTANZ	GERMANY
16726	C	KALAMATA (AIRPORT)	GREECE	25503	C	KORKODON	RUSSIAN FEDERATION
25744	C	KAMENSKOE	RUSSIAN FEDERATION	27333	C	KOSTROMA	RUSSIAN FEDERATION
47605	C	KANAZAWA	JAPAN	42452	C	KOTA AERODROME	INDIA
61679	C	KAOLACK	SENEGAL	61293	C	KOUTIALA	MALI
71299	C	KAPUSKASING CDA ON, ONT	CANADA	45004	CT	KOWLOON	HONG KONG, CHINA
02080	C	KARESUANDO	SWEDEN	43314	C	KOZHICODE	INDIA
51709	C	KASHI	CHINA	12566	C	KRAKOW	POLAND
44454	C	KATHMANDU AIRPORT	NEPAL	14008	C	KREDARICA	SLOVENIA
26629	C	KAUNAS	LITHUANIA	33791	C	KRYVYI RIH	UKRAINE
92076	C	KAVIENG W.O.	PAPUA N GUINEA	60514	C	KSAR CHELLALA	ALGERIA
61257	C	KAYES	MALI	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
27595	C	KAZAN'	RUSSIAN FEDERATION	96413	CT	KUCHING	MALAYSIA
61699	C	KEDOUGOU	SENEGAL	62271	C	KUFRA	LIBYAN ARAB JAMAHIR
68312	C	KEETMANSHOOP	NAMIBIA	38343	C	KULAN	KAZAKHSTAN
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	65442	C	KUMASI	GHANA

# STATION LIST RECENT DATA

56778	CT	KUNMING	CHINA	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
97372	C	KUPANG/ELTARI	INDONESIA	08084	C	LOGRONO/AGONCILLO	SPAIN
15730	C	KURDJALI	BULGARIA	84270	C	LOJA/LA ARGELIA	ECUADOR
47418	C	KUSHIRO	JAPAN	83766	C	LONDRINA	BRAZIL
17155	C	KUTAHYA	TURKEY	94995	C	LORD HOWE ISLAND AERO	AUSTRALIA
02869	C	KUUSAMO	FINLAND	72295	C	LOS ANGELES /INT.,	USA
02120	C	KVIKKJOKK-ARREJARKA	SWEDEN	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	95964	C	LOW HEAD	AUSTRALIA
30949	C	KYRA	RUSSIAN FEDERATION	48930	C	LUANG-PRABANG	LAO PDR
36096	C	KYZYL	RUSSIAN FEDERATION	33377	C	LUBNY	UKRAINE
33393	C	L'VIV	UKRAINE	42369	T	LUCKNOW/AMAUSI	INDIA
08001	CT	LA CORUNA	SPAIN	10418	C	LUEDENSCHIED	GERMANY
82723	C	LABREA	BRAZIL	06770	C	LUGANO	SWITZERLAND & LIECH
60545	C	LAGHOAT	ALGERIA	34523	C	LUHANS'K	UKRAINE
10805	C	LAHR	GERMANY	16597	C	LUQA	MALTA
72240	C	LAKE CHARLES/MUN.,	USA	06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG
72576	C	LANDER/HUNT, WY.	USA	03740	C	LYNEHAM	U KINGDOM
98223	C	LAOAG	PHILIPPINES	60467	C	M'SILA	ALGERIA
23867	C	LAR' YAK	RUSSIAN FEDERATION	40310	C	MA'AN	JORDAN
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	44294	C	MAANTI	MONGOLIA
40022	C	LATTAKIA	SYRIAN ARAB REP	82098	C	MACAPA	BRAZIL
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	08221	CT	MADRID/BARAJAS	SPAIN
94865	C	LAVERTON RAAF	AUSTRALIA	47624	C	MAEBASHI	JAPAN
07471	C	LE PUY	FRANCE	40265	CT	MAFRAQ	JORDAN
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	61091	C	MAGARIA	NIGER
12120	CT	LEBA	POLAND	37472	C	MAHACHKALA	RUSSIAN FEDERATION
03257	C	LEEMING	U KINGDOM	47750	C	MAIZURU	JAPAN
12374	T	LEGIONOWO	POLAND	91376	C	MAJURO/MARSHALL IS. INTNL.	USA
10449	C	LEINEFELDE	GERMANY	28666	C	MAKUSINO	RUSSIAN FEDERATION
36208	C	LENINOGORSK	KAZAKHSTAN	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	07650	C	MARIGNANE	FRANCE
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	40745	CT	MASHHAD	IRAN, ISLAMIC REP
55591	CT	LHASA	CHINA	47741	C	MATSUE	JAPAN
11603	C	LIBEREC	CZECH REP	89564	C	MAWSON	AUSTRALIA
67217	C	LICHINGA	MOZAMBIQUE	70231	C	MCGRATH, AK	USA
26406	C	LIEPAJA	LATVIA	89664	T	MCMURDO	USA
91165	C	LIHUE, KAUAI, HAWAII	USA	60549	C	MECHERIA	ALGERIA
07015	C	LILLE	FRANCE	96035	CT	MEDAN/POLONIA	INDONESIA
07434	C	LIMOGES	FRANCE	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
10305	C	LINGEN	GERMANY	10548	CT	MEININGEN	GERMANY
08579	T	LISBOA/GAGO COUTINHO	PORTUGAL	60150	C	MEKNES	MOROCCO

# STATION LIST RECENT DATA

60338	C	MELILLA	SPAIN	38611	C	NAMANGAN	UZBEKISTAN
61250	C	MENAKA	MALI	07180	T	NANCY-ESSEY	FRANCE
80438	C	MERIDA	VENEZUELA	23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION
16420	C	MESSINA	ITALY	72327	CT	NASHVILLE/METROPOLITAN, TN.	USA
16734	C	METHONI	GREECE	65319	C	NATITINGOU	BENIN
76680	C	MEXICO (CENTRAL),	MEXICO	91683	C	NAUSORI	FIJI
22471	C	MEZEN'	RUSSIAN FEDERATION	08215	C	NAVACERRADA	SPAIN
72202	C	MIAMI, FL	USA	41749	C	NAWABSHAH	PAKISTAN
10648	C	MICHELSTADT-VIELBRUNN	GERMANY	37936	C	NAXCIVAN	AZERBAIJAN
60195	C	MIDELT	MOROCCO	47909	CT	NAZE	JAPAN
16080	T	MILANO/LINATE	ITALY	64700	CT	NDJAMENA	CHAD
47945	CT	MINAMIDAITOJIMA	JAPAN	80315	C	NEIVA/BENITO SALAS	COLOMBIA
89592	CT	MIRNYJ	ANTARCTICA	31152	C	NEL' KAN	RUSSIAN FEDERATION
62016	C	MISURATA	LIBYAN ARAB JAMAHIR	61497	C	NEMA	MAURITANIA
47927	C	MIYAKOJIMA	JAPAN	29752	C	NENASTNAYA	RUSSIAN FEDERATION
64665	C	MOBAYE	CENTRAL AFRICAN REP	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
26863	C	MOGILEV	BELARUS	10557	C	NEUHAUS A.R.	GERMANY
47165	C	MOKPO	REP KOREA	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
72544	C	MOLINE/QUAD CITY,	USA	48877	C	NHA TRANG	VIET NAM
92044	C	MOMOTE W.O.	PAPUA N GUINEA	61052	CT	NIAMEY-AERO	NIGER
07560	C	MONT AIGOUAL	FRANCE	07690	C	NICE	FRANCE
71309	C	MOOSONEE RCS, ONT	CANADA	17250	C	NIGDE	TURKEY
61265	C	MOPTI	MALI	02942	C	NIINISALO	FINLAND
76665	C	MORELIA, MICH.	MEXICO	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
27612	CT	MOSKVA	RUSSIAN FEDERATION	07645	T	NIMES-COURBESSAC	FRANCE
64550	C	MOUILA	GABON	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
10315	C	MUENSTER/OSNABRUECK	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	89512	CT	NOVOLAZAREVSKAJA	USSR
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
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
61049	C	N'GUIGMI	NIGER	04250	C	NUUK (GODTHAAB)	GREENLAND
60557	C	NAAMA	ALGERIA	43473	C	NUWARA ELIYA	SRI LANKA
91680	CT	NADI AIRPORT	FIJI	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
47636	C	NAGOYA	JAPAN	62790	C	NYALA	SUDAN
47936	C	NAHA	JAPAN	62200	C	OBARI	LIBYAN ARAB JAMAHIR
41128	C	NAJRAN	SAUDI ARABIA	10948	C	OBERSTDORF	GERMANY
24713	C	NAKANNO	RUSSIAN FEDERATION	33837	C	ODESA	UKRAINE
62002	C	NALUT	LIBYAN ARAB JAMAHIR	10742	C	OEHRINGEN	GERMANY

# STATION LIST RECENT DATA

31088	CT	OHOTSK	RUSSIAN FEDERATION	87544	C	PEHUAJO AERO	ARGENTINA
47815	C	OITA	JAPAN	96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA
24688	C	OJMJAKON	RUSSIAN FEDERATION	67215	C	PEMBA	MOZAMBIQUE
72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA	27962	T	PENZA	RUSSIAN FEDERATION
23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
10215	C	OLDENBURG	GERMANY	07747	C	PERIGNAN	FRANCE
24125	CT	OLENEK	RUSSIAN FEDERATION	41530	C	PESHAWAR	PAKISTAN
72792	C	OLYMPIA, WA.	USA	82983	CT	PETROLINA	BRAZIL
47655	C	OMAEZAKI	JAPAN	48887	C	PHAN THIET	VIET NAM
44215	C	OMNO-GOBI	MONGOLIA	48378	C	PHITSANULOK	THAILAND
25428	C	OMOLON	RUSSIAN FEDERATION	72278	C	PHOENIX/SKY HARBOR,	USA
28698	CT	OMSK	RUSSIAN FEDERATION	48826	C	PHU LIEN	VIET NAM
01212	C	ONA II	NORWAY	16052	C	PIAN ROSA	ITALY
22641	C	ONEGA	RUSSIAN FEDERATION	84140	C	PICHILINGUE	ECUADOR
94476	C	OODNADATTA AIRPORT	AUSTRALIA	76243	C	PIEDRAS NEGRAS, COAH.	MEXICO
87016	C	ORAN AERO	ARGENTINA	87349	C	PILAR OBSERVATORIO	ARGENTINA
08048	C	ORENSE	SPAIN	33019	C	PINSK	BELARUS
76737	C	ORIZABA, VER.	MEXICO	16158	C	PISA/S. GIUSTO	ITALY
01241	CT	ORLAND III	NORWAY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	84401	C	PIURA	PERU
47772	C	OSAKA	JAPAN	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
10480	C	OSCHATZ	GERMANY	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
47675	C	OSHIMA	JAPAN	65518	C	PO	BURKINA FASO
01384	C	OSLO/GARDERMOEN	NORWAY	72578	C	POCATELLO/MUN., ID.	USA
02226	C	OSTERSUND FROSON	SWEDEN	61612	C	PODOR	SENEGAL
60265	C	OUARZAZATE	MOROCCO	32027	C	POGIBI	RUSSIAN FEDERATION
60115	C	OUJDA	MOROCCO	47138	C	POHANG	REP KOREA
02875	C	OULU	FINLAND	07207	C	POINTE DU TALUT	FRANCE
60421	C	OUM EL BOUAGHI	ALGERIA	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	08053	C	PONFERRADA	SPAIN
22619	C	PADANY	RUSSIAN FEDERATION	11934	C	POP RAD/TATRY	SLOVAKIA
16022	C	PAGANELLA	ITALY	27675	C	PORETSKOE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	83332	C	POSSE	BRAZIL
08301	C	PALMA DE MALLORCA	SPAIN	10379	C	POTSDAM	GERMANY
08085	C	PAMPLONA/NOAIN	SPAIN	83358	C	POXOREO (POXOREU)	BRAZIL
96237	C	PANGKAL PINANG	INDONESIA	12330	C	POZNAN	POLAND
65330	C	PARAKOU	BENIN	11520	CT	PRAHA-LIBUS	CZECH REP
37432	C	PASANAURI	GEORGIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
42492	T	PATNA	INDIA	11423	C	PRIMDA	CZECH REP
71984	C	PAULATUK, NWT	CANADA	72507	C	PROVIDENCE/GREEN STATE, RI.	USA
27823	C	PAVELETS	RUSSIAN FEDERATION	84515	C	PUCALLPA	PERU
06610	CT	PAYERNE	SWITZERLAND & LIECH	29313	C	PUDINO	RUSSIAN FEDERATION
71434	C	PEAWANUCK (AUT), ONT	CANADA	76855	C	PUERTO ANGEL, OAX.	MEXICO
12942	C	PECS/POGANY	HUNGARY	43063	C	PUNE	INDIA

# STATION LIST RECENT DATA

26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	71600	C	SABLE ISLAND, NS	CANADA
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	60536	C	SAIDA	ALGERIA
67283	C	QUELIMANE	MOZAMBIQUE	08202	C	SALAMANCA/MATACAN	SPAIN
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	CT	SAPPORO	JAPAN
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV
93994	C	RAOUL ISLAND, KERMADEC IS. A	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
71407	C	RESERVED OR UNKNOWN	CANADA	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
33301	C	RIVNE	UKRAINE	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	63985	T	SEYCHELLES INTER. AIRPORT (R	SEYCHELLES
71490	C	ROBERTSON LAKE (AUT), NU	CANADA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
72529	C	ROCHESTER/ROCHESTER-MONROE C	USA	22768	C	SHENKURSK	RUSSIAN FEDERATION
61988	C	RODRIGUES	MAURITIUS	47778	CT	SHIONOMISAKI	JAPAN
06190	C	ROENNE	DENMARK AND FAROE I	22271	T	SHOJNA	RUSSIAN FEDERATION
30650	C	ROMANOVKA	RUSSIAN FEDERATION	72248	C	SHREVEPORT/REG., LA.	USA
87480	C	ROSARIO AERO	ARGENTINA	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
16360	C	S. MARIA DI LEUCA	ITALY	33946	C	SIMFEROPOL'	UKRAINE
10708	C	SAARBRUECKEN/ENSHEIM	GERMANY	47035	C	SINUIJU	DPR KOREA

# STATION LIST RECENT DATA

71842	C	SIOUX LOOKOUT A, ONT	CANADA	12205	C	SZCZECIN	POLAND
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	91938	CT	TAHITI-FAAA	FRENCH POLY.
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	26038	C	TALLINN	ESTONIA
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	04360	C	TASIIAQ (AMMASSALIK)	GREENLAND
08148	C	SORIA	SPAIN	47646	T	TATENO	JAPAN
16746	C	SOUDA (AIRPORT)	GREECE	96481	CT	TAWAU	MALAYSIA
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
14445	C	SPLIT/MARJAN	CROATIA	37545	C	TBILISI	GEORGIA
72785	C	SPOKANE/INT., WA.	USA	60475	C	TEBESSA	ALGERIA
68512	C	SPRINGBOK	SOUTH AFRICA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	35426	C	TEMIR	KAZAKHSTAN
42027	C	SRINAGAR	INDIA	60018	T	TENERIFE-GUIMAR	SPAIN
10028	C	ST PETER-ORDING	GERMANY	83492	C	TEOFILO OTONI	BRAZIL
61986	C	ST. BRANDON (ST. RAPHAEL)	MAURITIUS	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	71695	C	THE PAS CLIMATE, MAN	CANADA
24136	C	SUHANA	RUSSIAN FEDERATION	43371	CT	THIRUVANANTHAPURAM	INDIA
15360	C	SULINA	ROMANIA	71079	C	THOMPSON	CANADA
97260	C	SUMBAWA BESAR/BRANGBIJI	INDONESIA	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	02366	C	TIMRA/MIDLANDA	SWEDEN
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



# STATION LIST RECENT DATA

28275	C	TOBOL'SK	RUSSIAN FEDERATION	17170	C	VAN	TURKEY
31137	C	TOKO	RUSSIAN FEDERATION	01098	C	VARDO	NORWAY
08272	C	TOLEDO	SPAIN	33038	C	VASILEVICH	BELARUS
61223	CT	TOMBOUCTOU	MALI	23678	C	VERHNEIMBATSK	RUSSIAN FEDERATION
06011	CT	TORSHAVN	DENMARK AND FAROE I	72255	C	VICTORIA/VICTORIA REGIONAL,	USA
44225	C	TOSONTSENGEL	MONGOLIA	15502	C	VIDIN	BULGARIA
27051	C	TOT'MA	RUSSIAN FEDERATION	87791	C	VIEDMA AERO	ARGENTINA
07240	C	TOURS	FRANCE	08045	C	VIGO/PEINADOR	SPAIN
94294	CT	TOWNSVILLE AERO	AUSTRALIA	24641	C	VILJUJSK	RUSSIAN FEDERATION
16429	C	TRAPANI BIRGI	ITALY	48845	C	VINH	VIET NAM
16098	C	TREVISO/ISTRANA	ITALY	02590	C	VISBY	SWEDEN
10609	C	TRIER-PETRISBERG	GERMANY	26666	C	VITEBSK	BELARUS
01025	C	TROMSO/LANGNES	NORWAY	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	06310	C	VLISSINGEN	NETHERLANDS
44282	C	TSETSERLEG	MONGOLIA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
44347	C	TSOGT-OVOO	MONGOLIA	34122	T	VORONEZ	RUSSIAN FEDERATION
91954	C	TUBUAI	FRENCH POLY.	89606	C	VOSTOK	ANTARCTICA
72274	C	TUCSON/INT., AZ.	USA	33777	C	VOZNESENS'K	UKRAINE
98233	C	TUGUEGARAO	PHILIPPINES	22837	C	VYTEGRA	RUSSIAN FEDERATION
76634	C	TULANCINGO, HGO.	MEXICO	72256	C	WACO, MADISON-COOPER,	USA
80453	C	TUMEREMO	VENEZUELA	62751	C	WAD MEDANI	SUDAN
60715	CT	TUNIS-CARTHAGE	TUNISIA	71049	C	WAGER BAY (AUT), MAN	CANADA
24507	CT	TURA	RUSSIAN FEDERATION	97340	C	WAINGAPU/MAU HAU	INDONESIA
76640	C	TUXPAN.VER.	MEXICO	47600	CT	WAJIMA	JAPAN
48354	C	UDON THANI	THAILAND	47401	CT	WAKKANAI	JAPAN
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	97686	C	WAMENA	INDONESIA
35416	C	UIL	KAZAKHSTAN	12375	C	WARSZAWA-OKECIE	POLAND
97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA	10544	C	WASSERKUPPE	GERMANY
44212	C	ULAANGOM	MONGOLIA	71199	C	WATSON LAKE (AUT), YT	CANADA
44214	C	ULGI	MONGOLIA	10688	C	WEIDEN	GERMANY
44272	C	ULIASTAI	MONGOLIA	10980	C	WENDELSTEIN	GERMANY
47115	C	ULLEUNGDO	REP KOREA	10055	C	WESTERMARKELSDORF	GERMANY
33587	C	UMAN'	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
44304	C	UNDERKHAAN	MONGOLIA	93112	T	WHENUAPAI	N ZEALAND
68424	CT	UPINGTON	SOUTH AFRICA	71964	C	WHITEHORSE A, YT	CANADA
35108	C	URALSK	KAZAKHSTAN	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
38396	C	URGENCH	UZBEKISTAN	11035	CT	WIEN/HOHE WARTE	AUSTRIA
17188	C	USAK	TURKEY	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
87938	C	USHUAIA AERO	ARGENTINA	68110	C	WINDHOEK	NAMIBIA
32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION	94313	C	WITTENOOM	AUSTRALIA
01403	C	UTSIRA FYR	NORWAY	12497	C	WLODAWA	POLAND
33631	C	UZHHOROD	UKRAINE	47055	C	WONSAN	DPR KOREA
61995	T	VACOAS (MAURITIUS)	MAURITIUS	94659	CT	WOOMERA AERODROME	AUSTRALIA
80472	C	VALENCIA	VENEZUELA	12425	T	WROCLAW I	POLAND

# STATION LIST RECENT DATA

51463	CT	WU LU MU QI	CHINA
10655	C	WUERZBURG	GERMANY
56571	C	XICHANG	CHINA
36064	C	YAJLJU	RUSSIAN FEDERATION
72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA
64661	C	YALINGA	CENTRAL AFRICAN REP
94589	C	YAMBA PILOT STATION	AUSTRALIA
23463	C	YANOV-STAN	RUSSIAN FEDERATION
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
65167	C	YOLA	NIGERIA
47744	T	YONAGO	JAPAN
72525	C	YOUNGSTOWN, OH.	USA
14430	T	ZADAR RS	CROATIA
14236	C	ZAGREB/GRIC	CROATIA
08130	C	ZAMORA	SPAIN
81225	C	ZANDERIJ	SURINAME
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

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### **Hourly Precipitation Data**

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

### **Climatological Data**

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

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

### **Storm Data**

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

### **Monthly Climatic Data for the World**

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

### **Local Climatological Data**

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

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