



VOL. 61 NO. 1



ISSN 0027-0296

JANUARY 2008

MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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

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

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

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

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

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

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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

PUBLICATION STAFF

William Angel, Meteorologist

Joe Kraft, Met. Tech.

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

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

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		997.9	999.1	-2.8	2.9	4.0	.3	11	50	-11	2		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		997.8	1001.2	-7.5	7.8	2.8	1.1	6	28	16	5		
01025 TROMSO/LANGNES	6941N	01855E	10		1001.5	1002.6	-1.6	2.2	4.2	.5	11	70	-22	2		
01026 TROMSO	6939N	01856E	115		988.2	1002.5	-1.7		3.9		9	73		3	1	
01028 BJORNOYA	7431N	01901E	16		998.2	1000.2	-1.2	6.9	4.7	1.4	8	23	-7	2		
01098 VARDØ	7022N	03106E	15		1002.8	1004.6	-2.0	3.1	4.6	.9	10	29	-26	1		
01152 BODO VI	6716N	01422E	13		1001.2	1002.0	.6	2.8	4.3	.1	11	91	5	4	5	
01212 ONA II	6252N	00632E	15		998.1	999.7	4.0		6.1		15	188		5		
01238 FOKSTUA II	6207N	00917E	974		888.5	1004.7	-6.8		3.3		16	69		5		
01241 ORLAND III	6342N	00936E	7		999.2	1000.3	2.2	2.9	5.2	.2	14	85	-2	3		
01317 BERGEN/FLORENDA	6023N	00520E	36		1000.3	1001.7	3.6	2.1	5.9	.3	24	329	139	5		
01384 OSLO/GARDERMOEN	6012N	01105E	204		980.6	1005.6	-5	6.7	5.4	1.9	16	134	75	5		
01403 UTSIRA FYR	5918N	00453E	56		995.9	1002.6	4.4		7.1		21	148		5		
01415 STAVANGER/SOLA	5853N	00538E	9		1002.5	1003.6	4.4	3.6	6.9	1.3	20	120	28	4		
01465 TORUNGEN FYR	5824N	00848E	15		1004.6	1006.0	3.7		7.1		23	205		5		
SWEDEN																
02080 KARESUANDO	6827N	02227E	331		964.6	1005.9	-9.9	6.1	3.0	1.0	10	34	11	3	11	
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		967.2	1006.6	-9.7		2.9		15	61		5		
02128 GUNNARN	6500N	01742E	283		971.6	1006.8	-6.0	6.9	3.9	1.4	12	64	28	5		
02196 HAPARANDA	6550N	02409E	6		1006.9	1007.7	-5.5	6.6	4.2	1.5	15	92	48	6	26	
02226 OSTERUND FROSON	6312N	01430E	376		958.7	1004.6	-2.6	6.0	4.6	1.4	14	52	25	5	22	
02288 HOLMOGADD	6336N	02045E	6		1006.1	1006.9	-1.1		5.3		14	77		5	28	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1005.7	1006.3	-1.4	7.6	5.1	1.9	17	75	35	5		
02410 MALUNG	6041N	01342E	308		968.8	1006.7	-1.6		5.1		22	122		6		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		993.7	1006.9	1.4	6.0	6.0	1.6	18	119	76	5	48	102
02485 STOCKHOLM	5921N	01804E	52		1002.4	1008.9	2.2	5.0	6.1	1.5	18	69	30	5	38	95
02550 JONKOPING/AXAMO	5745N	01405E	224		981.3	1009.1	1.1	4.7	6.1	1.4	21	104	56	5		
02590 VISBY	5740N	01821E	51		1004.8	1011.0	2.6	3.7	6.5	1.2	13	42	-6	3	35	103
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		947.5	1006.6	-8.8		2.8		11	40		4		
02805 KEVO	6945N	02702E	107		992.8	1006.1	-8.2		3.0		7	26		3	5	
02836 SODANKYLA	6722N	02639E	179		986.2	1008.7	-9.0	6.1	3.1		13	67	36	6	14	
02869 KUUSAMO	6558N	02911E	263		977.5	1010.6	-8.9	5.3	3.3							
02875 OULU	6456N	02522E	15		1006.9	1008.7	-4.4	6.7	4.5						22	
02897 KAJAANI	6417N	02741E	143		994.7	1011.5	-6.0	6.4	3.9							
02929 JOENSUU	6240N	02938E	119		997.8	1012.8	-4.1	7.5	4.4							

SURFACE

JANUARY 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.
02935 JYVASKYLA	6224N	02541E	145		993.2	1010.8	-3.1	6.9	4.8		15	46	3	3	8	
02942 NIINISALO	6151N	02228E	136		993.8	1009.4	-1.6	6.4	5.1		16	69	27	5		
02963 JOKIOINEN	6049N	02330E	104		997.7	1010.6	-1.0	6.5	5.3		18	72	36	5	24	67
02972 TURKU	6031N	02216E	59		1002.9	1010.3	-2	5.8	5.6							
02974 HELSINKI-VANTAA	6019N	02458E	56		1004.9	1012.0	-4	6.5	5.5		16	85	44	5	26	67
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		988.1	998.1	4.2	1.0	7.0		27	219	88	6	29	132
03026 STORNOWAY AIRPORT	5813N	00619W	15		996.7	998.4	5.2	1.0	7.7		26	156	34	4	22	65
03066 KINLOSS	5739N	00334W	7		999.7	1000.4	4.1	.9	6.8		19	86	33	5	47	112
03091 DYCE	5712N	00213W	69		991.8	999.8	4.3	1.6	6.8		16	116	34	5	41	80
03100 TIREE	5630N	00653W	12		999.5	1001.2	6.3	1.2	8.4		21	137	9	4	29	74
03162 ESKDALEMUIR	5519N	00312W	242		975.4	1005.1	3.7	1.9	7.5		26	310	144	5	11	29
03257 LEEMING	5418N	00132W	40		1001.9	1006.6	6.1	2.8	7.9		19	125	69	6	49	94
03302 VALLEY	5315N	00432W	11		1006.3	1007.6	7.8	2.4	9.3		19	123	40	5	43	77
03377 WADDINGTON	5310N	00031W	70		1000.1	1009.0	6.6	3.4	8.7		14	97	48	5	52	96
03502 ABERPORTH	5208N	00434W	134		993.4	1009.7	7.4	2.6	8.8		17	120	36	5	55	108
03740 LYNEHAM	5130N	00159W	147		994.2	1012.1	6.7	3.3	8.7		18	150	86	6	51	96
03797 MANSTON	5121N	00120E	54		1007.2	1013.3	7.1	3.1	8.9		12	102	56	5	57	102
03808 CAMBORNE	5013N	00519W	88		1002.1	1012.9	8.6		9.4		19	108		2	40	70
03862 HURN	5047N	00150W	11		1012.1	1013.4	7.3	3.0	9.2		17	115	26	4	49	84
03917 ALDERGROVE	5439N	00613W	81		996.7	1004.5	5.5	1.7	8.4		21	151	65	6	38	84
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1004.2	1008.4	8.7	1.5	9.4	.8	25	274	107	5	44	100
03955 CORK AIRPORT	5151N	00829W	162		989.1	1008.9	6.4	1.1	9.3	1.2	24	193	45	4	63	115
03957 ROSSLARE	5215N	00620W	25		1001.6	1008.8	7.1	.8	9.3	1.1	16	103	8	4	50	80
03962 SHANNON AIRPORT	5242N	00855W	20		1004.8	1007.2	7.3	1.8	8.9	.9	25	221	123	6	46	90
03967 CASEMENT AERODROME	5318N	00626W	97		995.2	1006.6	6.5		8.3		18	111			46	85
03969 DUBLIN AIRPORT	5326N	00615W	85		996.0	1006.4	6.4	1.3	8.3	.8	16	97	28	4	52	90
03973 CONNAUGHT AIRPORT	5354N	00849W	209		979.6	1005.1	5.0		8.1		23	163			42	
03976 BELMULLET	5414N	01000W	10		1002.4	1003.6	7.0	1.1	9.3	1.3	26	170	46	5	38	80
03980 MALIN HEAD	5522N	00720W	25		999.5	1002.6	6.5	.9	8.4	.8	25	189	75	6	26	70
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54		986.4	992.5	.2		4.9		19	106		3		
04030 REYKJAVIK	6408N	02156W	61		985.2	992.7	-2	.3	4.6	-3	15	78	3	3	12	
04063 AKUREYRI	6541N	01805W	27		991.6	994.9	-1.5	.7	4.4	-1	10	40	-15	2	9	
04082 AKURNES	6418N	01513W	21		992.3	994.9	-1		4.8		18	146		6		
GREENLAND																
04220 AASIAAT (EGEDSMINDE)	6842N	05251W	43			1004.1	-15.2	-1.9	1.2		3	6	-10			
04312 STATION NORD AWS	8136N	01641W	36			1012.0	-32.3	-2.2	.2							

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
04320 DANMARKSHAVN	7646N	01840W	12			1010.2	-24.6	-1.5	.5		6	24	13			
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1004.1	-12.4		1.8							
04360 TASIILAQ (AMMASSALIK)	6536N	03738W	52			995.7	-7.3	.2	2.4							
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			996.2	3.7	.3	6.2		23	140	-13			
06030 AALBORG	5706N	00951E	13			1008.0	4.4	4.8	7.4		16	64				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1011.8	4.3		7.2		9	38				
06190 ROENNE	5504N	01445E	17			1013.7	3.4	3.0	7.4							
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1012.1	1012.2	6.2	3.5	8.4	1.6	13	91	27	5	48	104
06260 DE BILT	5206N	00511E	4		1013.7	1014.0	6.5	4.3	8.5	1.9	15	96	28	4	50	109
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1012.2	1012.7	5.7	4.4	8.3	1.9	15	126	60	5	30	77
06310 VLISSINGEN	5127N	00336E	10		1013.3	1014.3	6.8	3.6	8.8	1.9	13	37	-24	2	67	143
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		973.5	1019.5	3.6		7.0		16	78	7	4	51	119
SWITZERLAND & LIECHTENSTEIN																
06610 PAYERNE	4649N	00657E	491		963.5	1023.5	2.6		6.3		12	54			95	210
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		955.2	1022.7	3.1	3.7	5.8	.8	9	62	-7	3	93	221
06680 SAENTIS	4715N	00921E	2502		750.4	3039 Z	-4.7	3.6	2.6	.2	10	173	-56	2	135	118
06700 GENEVE-COINTRIN	4615N	00608E	420		972.5	1023.3	3.8	3.1	6.4	1.2	11	75	2	3	112	229
06717 GRAND ST. BERNARD	4552N	00710E	2479		752.6	3055 Z	-4.8		2.6		14	317			61	125
06770 LUGANO	4600N	00858E	276		986.8	1023.8	4.5	2.0	6.5	1.3	8	136	57	5	116	98
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1007.0	1016.4	6.9		8.8		13	56			66	95
07015 LILLE	5034N	00306E	52		1010.2	1016.0	6.5		8.3		14	57			51	80
07020 LA HAGUE	4943N	00156W	12		1014.3	1015.1	9.3		10.2		16	103				
07027 CAEN	4911N	00027W	67		1008.6	1016.8	7.0	2.6	8.7		11	57	-6	3	69	99
07037 ROUEN	4923N	00111E	156		998.9	1017.6	5.9		8.3		14	48			38	60
07070 REIMS	4918N	00402E	91		1007.6	1018.9	5.6		7.9		11	46			58	90
07110 BREST	4827N	00425W	99		1004.8	1016.3	8.3	2.0	9.7		15	157	20	4	66	105
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1008.9	1016.0	8.9		9.5		16	88				
07130 RENNES	4804N	00144W	43		1013.0	1018.4	7.3		9.0		12	97			67	100
07139 ALENCON	4826N	00006E	144		1000.7	1018.4	5.9		8.4		15	100			63	100
07149 PARIS-ORLY	4843N	00223E	90		1007.9	1019.0	6.2		8.2		9	48				
07168 TROYES	4820N	00401E	118		1005.8	1020.4	5.4		7.8		13	53		6	81	125
07181 NANCY-OCHEY	4835N	00558E	351		978.9	1021.7	4.2		7.0		13	61		6		
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1002.2	1021.3	4.3	3.5	6.8		9	34	1	3	71	169
07207 POINTE DU TALUT	4718N	00310W	43		1013.2	1018.4	9.5		10.5		15	106				

SURFACE

JANUARY 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		1015.9	1019.1	7.6	2.4	9.4		13	121	35	5	75	104
07240 TOURS	4727N	00044E	112		1006.1	1019.9	6.3		8.6		12	87			76	110
07255 BOURGES	4704N	00222E	166		1000.7	1021.1	5.7	2.5	8.0		12	64	4	3	88	157
07280 DIJON	4716N	00505E	227		994.1	1022.1	3.8	2.4	7.4		12	62	3	3	85	160
07299 BALE-MULHOUSE	4736N	00731E	271		988.7	1022.4	3.9		6.7		12	51			87	120
07314 CHASSIRON	4603N	00125W	22		1017.6	1020.4	9.0		10.3		11	73				
07335 POITIERS	4635N	00018E	120		1005.8	1020.6	6.5		8.7		11	78			75	100
07434 LIMOGES	4552N	00111E	402		972.7	1021.4	6.4		7.8		14	94			99	105
07460 CLERMONT-FERRAND	4547N	00310E	330		981.8	1022.0	6.0		6.9		5	10			142	165
07471 LE PUY	4505N	00346E	833		924.0		3.0		6.1		7	29			120	120
07481 LYON-SATOLAS	4544N	00505E	248		993.3	1022.8	5.4		7.6		10	59			93	130
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1015.0	1021.6	7.8		9.5		14	108	8	3	86	80
07535 GOURDON	4445N	00124E	261		990.5	1022.4	6.6		8.4		12	96			107	95
07560 MONT AIGOUAL	4407N	00335E	1567		844.0		1.4		4.5		13	449		6		
07577 MONTELMAR	4435N	00444E	74		1013.4	1022.5	7.5		7.9		10	164			125	125
07591 EMBRUN	4434N	00630E	876		919.4		3.2		4.9		6	85			147	90
07607 MONT-DE-MARSAN	4355N	00030W	60		1015.2	1022.5	7.1		9.4		14	108			76	70
07621 TARBES-OSSUN	4311N	00000W	364		978.9	1023.0	6.6		8.1		10	111			117	90
07627 SAINT GIRONS	4300N	00106E	412		973.3	1023.0	6.4		8.0		7	57			114	85
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1003.5	1022.9	7.5		9.0		9	67	12	4	97	90
07643 MONTPELLIER	4335N	00358E	8		1020.8	1021.8	9.0		8.4		7	45			136	95
07650 MARIGNANE	4327N	00514E	32		1017.3	1021.3	9.1		8.8		5	46	-1	3	142	95
07661 CAP CEPET	4305N	00556E	136		1004.5	1020.7	10.1		9.4		8	72				
07690 NICE	4339N	00712E	27		1017.9	1021.3	9.5		8.6		10	183	101	5	131	80
07747 PERIGNAN	4244N	00252E	47		1016.1	1021.8	10.3		8.9		5	57	7	5	151	105
07761 AJACCIO	4155N	00848E	9		1020.7	1021.8	9.5		9.8		8	61	-12	2	140	95
07790 BASTIA	4233N	00929E	12		1019.9	1021.4	9.7		9.6		5	93			131	90
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1013.0	1021.2	12.1	1.7	10.8	.9	13	132	1	3	91	88
08015 OVIEDO	4321N	00552W	339		980.3	1020.9	9.8	2.1	9.0	.9	5	40	-51	1	156	137
08023 SANTANDER	4329N	00348W	59		1014.6	1021.7	11.6	1.9	10.5	1.7	8	48	-78	1	132	147
08025 BILBAO/SONDICA	4318N	00254W	42		1017.8	1022.6	10.9		9.1		9	63		2	100	125
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		990.7	1021.9	9.8	1.8	9.5	1.3	11	139	-23	3	109	124
08045 VIGO/PEINADOR	4214N	00838W	256		992.1	1023.3	9.9	1.7	10.8	1.3	18	225	-60	2	130	121
08048 ORENSE	4220N	00752W	147		1004.9	1022.8	9.5		9.9		11	130		4		
08053 PONFERRADA	4234N	00636W	550		958.3	1024.1	7.2		8.2		10	62		3	133	155
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		916.5	1023.8	4.8		7.1		8	22		2	144	110
08075 BURGOS/VILLAFRIA	4221N	00338W	890		920.2	1533 Y	4.8	2.2	7.3	.6	8	45	-10	3	102	115
08084 LOGRONO/AGONCILLO	4227N	00220W	363		979.9	1023.8	7.4	1.6	7.7	.6	5	12	-15	2	150	139
08085 PAMPLONA/NOAIN	4246N	00138W	459		969.3	1023.9	6.7		8.2		11	50		3	102	115
08130 ZAMORA	4131N	00544W	667		945.8	1025.2	6.3		7.9		5	24		3		
08141 VALLADOLID	4139N	00446W	735		937.1	1024.3	5.7	1.7	7.9	1.0	6	40	-6	3	103	110
08148 SORIA	4146N	00228W	1082		898.0	1023.5	4.9		6.9		5	52		3	153	130
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		992.7	1024.1	7.7	1.5	7.9	.5	4	10	-12	2	154	118
08171 LERIDA	4138N	00036E	199		1000.1	1024.4	6.3		8.6		4	18		3	97	80

SURFACE

JANUARY 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		1012.8	1022.2	9.2		7.9		4	16		2	182	110
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1021.4	1022.0	10.8	2.0	8.8	.3	3	17	-26	2		
08184 GERONA/COSTA BRAVA	4154N	00246E	143		1006.0	1021.7	8.5	1.6	7.9	-.3	2	45	-16	3	159	108
08202 SALAMANCA/MATACAN	4057N	00530W	794		931.3	1024.9	6.2	2.5	7.8	.6	5	20	-16	2	154	136
08215 NAVACERRADA	4047N	00401W	1894		814.5	1544 Y	2.3		5.3		10	79		2	138	125
08221 MADRID/BARAJAS	4030N	00335W	633		955.5	1024.8	7.4	1.9	7.8	.7	4	20	-21	2	150	109
08231 CUENCA	4004N	00208W	946		914.1	1542 Y	7.1		7.3		6	42		4	166	115
08235 TERUEL	4021N	00107W	902		918.8		5.2		6.4		3	9				
08238 TORTOSA	4049N	00030E	50		1015.5	1021.6	11.3	1.2	9.4	1.1	6	11	-21	2	191	121
08261 CACERES	3928N	00620W	405		978.0	1026.6	9.7	1.6	9.8	1.4	6	34	-24	2	158	95
08272 TOLEDO	3953N	00403W	516		963.2	1024.8	8.3		8.3		4	14		3	171	110
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		942.3	1025.7	7.0	2.0	7.8	.6	2	9	-14	1	179	126
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1015.4	1023.0	11.0	.8	8.5	-.2	1	7	-29	2	198	118
08286 CASTELLON	3957N	00004W	35		1017.3	1021.5	12.0		9.4		2	5			210	
08301 PALMA DE MALLORCA	3933N	00237E	6		1021.6	1022.3	13.0		12.0		6	24		2	193	115
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1022.6	1023.2	10.5	1.3	10.8	.7	6	18	-18	2	173	113
08314 MENORCA/MAHON	3952N	00414E	89		1012.4	1022.8	11.9	1.4	10.9	.8	6	33	-33	2	160	110
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		1002.5	1024.9	10.2	1.5	10.4	1.1	6	51	-7	3	130	90
08348 CIUDAD REAL	3859N	00355W	629		951.6	1026.3	7.8	2.1	8.8	1.0	6	41	-6	3		
08359 ALICANTE	3822N	00030W	82		1013.6	1023.5	12.7	1.1	10.7	1.7	1	6	-14	2	213	120
08360 ALICANTE/EL ALTET	3817N	00033W	43		1019.7	1023.5	11.4		8.8		1	3			197	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1021.1	1023.2	12.3	.6	11.6	1.0	4	14	-20	2	186	114
08383 HUELVA	3717N	00655W	20		1022.8	1025.1	12.7		11.7		6	34		2	185	115
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1020.4	1024.1	12.8		10.9		4	46		3	197	115
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1013.8	1025.0	11.0	1.5	10.1	.3	6	70	-12	3	172	107
08417 JAEN	3747N	00348W	582		957.6	1026.2	10.4		8.2		5	59		3		
08419 GRANADA/AEROPUERTO	3711N	00347W	570		957.6	1025.6	7.5		7.9		7	34		3	198	120
08430 MURCIA	3800N	00110W	62		1016.8	1024.3	11.8		9.3		1	5		1	216	120
08433 MURCIA/SAN JAVIER	3747N	00048W	5		1023.4	1023.8	10.0	-.6	8.9	-.9	1	6	-23	2	190	119
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1021.4	1024.1	12.3	1.4			5	40	-60	2	200	109
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1023.6	1024.4	13.1	.9	10.9	.7	4	28	-54	2	207	122
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1021.2	1023.7	13.4	.9	10.7	.3	1	5	-22	2	208	112
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1025.3	1025.9	14.6				4	70		2	155	90
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1019.4	1023.5	15.0		13.1		13	66		1	118	150
08509 LAJES (ACORES)	3846N	02706W	54			1024.2	15.3		14.6		8	93		3	100	55
08535 LISBOA/GEOF	3843N	00909W	95		1012.5	1024.0	13.3	1.9	13.2	2.3	10	104	-6	3	169	117
08546 PORTO/SERRA DO PILAR	4108N	00836W	100		1013.4	1025.7	9.2	-.1	9.2	-.5	7	29	-142	1	160	129
08548 COIMBRA/CERNACHE	4009N	00828W	179		1003.5	1024.4	11.1		10.7		12	122			129	
08554 FARO/AEROPORTO	3701N	00758W	8		1023.5	1025.0	13.8	1.9	12.0	.9	3	7	-71	1		
08558 EVORA/C. COORD	3852N	00754W	246		995.2	1025.0	10.2		11.1		7	60			83	
08570 CASTELO BRANCO	3950N	00729W	386		978.2	1024.6	9.8		10.2		8	82			208	

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08575 BRAGANCA	4148N	00644W	692		943.5	1026.8	6.8	2.3	8.9	1.7	11	78	-23	3	91	81
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1010.2	1011.2	5.4		7.9		12	80		5	21	45
10020 LIST/SYLT	5501N	00825E	29		1006.8	1010.5	4.6		7.8		12	59			20	45
10028 ST PETER-ORDING	5420N	00836E	11		1010.4	1011.7	4.5		7.6		13	84			24	65
10035 SCHLESWIG	5432N	00933E	48		1005.7	1011.7	4.4	4.1	7.6	1.7	15	93	14	4	20	49
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.4	1012.5	4.2		7.4		9	37			29	65
10091 ARKONA	5441N	01326E	42		1008.0	1013.2	3.4		7.0		7	26			29	75
10113 NORDERNEY	5343N	00709E	16		1010.1	1012.0	5.2		8.0		14	91			24	50
10129 BREMERHAVEN	5332N	00835E	11		1011.9	1013.2	5.2		7.9		14	102			17	45
10131 CUXHAVEN	5352N	00842E	12		1011.3	1012.8	5.3		7.7		15	85			22	45
10142 ITZEHOE	5359N	00934E	26		1009.9	1013.1	4.5		7.6		14	98			23	
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1011.6	1013.4	4.9	4.4	7.5	1.6	12	102	41	5	25	60
10161 BOLTENHAGEN	5400N	01112E	17		1011.0	1013.0	4.4		7.3		10	46			33	80
10162 SCHWERIN	5339N	01123E	68		1005.3	1013.8	4.0		7.2		14	71		5	25	60
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.7	1013.2	4.3	4.1	7.0	1.2	10	51	5	4	32	86
10184 GREIFSWALD	5406N	01324E	6		1013.5	1014.3	3.7		6.8		13	65		5	37	85
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1012.7	1012.9	5.5		8.0		14	109			15	35
10215 OLDENBURG	5311N	00810E	20		1012.0	1013.4	5.6		8.0		13	103			15	40
10224 BREMEN	5303N	00848E	5		1013.2	1013.8	5.2		7.8		14	110		5	23	55
10249 BOIZENBURG	5324N	01041E	46		1008.6	1014.2	4.3		7.2		14	96			28	70
10261 SEEHAUSEN	5254N	01144E	23		1012.9	1015.5	4.1		7.2		14	103			42	100
10264 MARNITZ	5319N	01156E	87		1004.1	1015.0	3.7		7.0		13	93			33	
10270 NEURUPPIN	5254N	01249E	45		1010.4	1016.1	3.6		7.2		15	95		5	46	130
10291 ANGERMUENDE	5302N	01400E	55		1009.1	1016.0	3.0		6.7		13	74			43	95
10305 LINGEN	5231N	00718E	26		1011.3	1014.5	5.8		8.0		17	115			21	50
10315 MUESTER/OSNABRUECK	5208N	00742E	53		1009.0	1015.4	5.8		7.9		14	110			33	70
10321 DIEPHOLZ	5235N	00821E	43		1009.3	1014.6	5.3		7.9		12	105			25	
10338 HANNOVER	5228N	00941E	59		1008.1	1015.5	5.3	4.7	7.6	1.7	15	108	56	5	32	70
10348 BRAUNSCHWEIG	5218N	01027E	88		1005.2	1016.0	5.2		7.4		13	92			44	100
10359 GARDELEGEN	5231N	01124E	48		1010.1	1016.0	4.5		7.2		12	68			43	105
10361 MAGDEBURG	5206N	01135E	85		1005.9	1016.4	4.7		7.2		12	67		5	61	130
10379 POTSDAM	5223N	01304E	100		1004.4	1016.9	3.6	4.5	7.2	1.9	14	78	34	5	53	113
10382 BERLIN-TEGEL	5234N	01319E	37		1011.9	1016.5	4.1		6.9		13	111			48	115
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1010.8	1016.8	4.0		7.2		13	103			47	105
10385 BERLIN-SCHOENEFELD	5233N	01332E	48		1010.7	1016.9	3.5		7.2		11	74			48	
10393 LINDENBERG	5213N	01407E	112		1004.7	1017.6	3.2	4.4	6.9	1.7	12	63	24	5	55	120
10400 DUESSELDORF	5118N	00646E	45		1012.0	1017.0	6.2		7.8		15	70		4	42	90
10410 ESSEN-BREDENEY	5124N	00658E	161		997.8	1016.2	5.6	3.7	7.8	1.6	16	97	16	4	45	102
10418 LUEDENSCHEID	5115N	00739E	392		969.4	1017.2	3.8		7.1		17	129			39	
10427 KAHLER ASTEN	5111N	00829E	859		914.9	1445 Y	.3		6.2		17	168			24	55
10430 BAD LIPPSPRINGE	5147N	00850E	158		997.1	1016.6	5.2		7.4		16	104			42	95
10444 GOETTINGEN	5130N	00957E	175		997.0	1017.6	4.8		7.1		11	59			54	130
10449 LEINEFELDE	5124N	01019E	356		974.5	1017.7	3.5		6.7		11	74			39	80
10453 BROCKEN	5148N	01037E	1153		880.3	1430 Y	-1.8		5.4		25	323			31	50

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10460 ARTERN	5123N	01118E	166		997.2	1017.6	4.5		6.8		7	23			63	155
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1001.1	1017.8	4.4		7.2		9	51		5	68	140
10480 OSCHATZ	5118N	01306E	152		999.8	1018.4	4.3		6.6		11	70			68	115
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		990.1	1018.8	3.6		6.5		12	83			68	120
10496 COTTBUS	5146N	01419E	70		1009.1	1017.7	3.8		6.7		12	67			53	110
10499 GOERLITZ	5110N	01457E	240		989.5	1019.2	2.8	4.3	6.4	1.5	12	65	18	4	70	127
10501 AACHEN	5047N	00606E	205		991.9	1016.9	5.8		7.4		16	54			46	85
10506 NUERBURG-BARWEILER	5022N	00652E	488		959.4	1018.4	3.1		6.9		13	51			38	
10513 KOELN/BONN	5052N	00710E	100		1005.6	1017.9	5.9		7.4		11	36			49	100
10526 BAD MARIENBERG	5040N	00758E	555		950.9	1018.1	2.2		6.8		14	77			42	100
10532 GIESSEN	5035N	00842E	195		993.1	1018.4	4.1		7.0		7	26			44	105
10542 BAD HERSFELD	5051N	00944E	273		985.6	1019.0	4.2		7.0		11	38			42	120
10544 WASSERKUPPE	5030N	00957E	925		909.0	1458 Y	-3		5.9		15	70			31	60
10548 MEININGEN	5034N	01023E	453		964.2	1019.6	2.4		6.5		12	48		3	41	120
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		978.4	1017.8	3.9		6.7		8	18			77	150
10557 NEUHAUS A.R.	5030N	01108E	851		917.5	1458 Y	-2		6.0		17	126			32	
10567 GERA-LEUMNITZ	5053N	01208E	312		980.7	1019.1	3.4		6.6		7	37			79	130
10577 CHEMNITZ	5048N	01252E	420		968.0	1019.0	3.3		6.5		11	70			76	130
10578 FICHELBERG	5026N	01257E	1215		876.4	1457 Y	-2.0	3.1	5.2	1.2	17	94	6	4	51	81
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		913.7	1449 Y	-1.4		5.5		17	127			36	80
10609 TRIER-PETRISBERG	4945N	00640E	273		986.0	1019.5	4.5	3.6	7.3	1.3	13	60	0	3	40	93
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.7	1019.7	4.8		6.9		8	37		3	43	105
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		964.1	1019.5	3.3		6.6		10	55			53	110
10655 WUERZBURG	4946N	00958E	272		986.9	1020.4	4.0		6.7		5	31			58	135
10658 BAD KISSINGEN	5014N	01005E	282		985.6	1020.4	3.0		6.8		8	53			41	115
10675 BAMBERG	4953N	01055E	243		990.5	1020.7	3.5		6.7		9	43			62	145
10685 HOF	5019N	01153E	568		951.1	1020.1	1.7		6.6		13	42		2	34	75
10688 WEIDEN	4940N	01211E	439		967.8	1021.4	2.2		6.1		9	41			55	120
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		981.3	1020.5	4.0		6.8		13	59			46	110
10727 KARLSRUHE	4902N	00822E	145		1002.9	1020.8	5.0	3.8	6.8	.9	10	51	-6	3	74	157
10729 MANNHEIM	4931N	00833E	100		1008.1	1020.5	5.0		7.0		10	35			58	125
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		973.6	1021.4	3.5		6.0		12	39		3	85	135
10742 OEHRINGEN	4913N	00931E	277		987.2	1021.0	4.7		6.6		10	37			66	125
10761 WEISSENBURG	4901N	01058E	424		969.8	1021.5	3.5		6.4		8	38			77	150
10763 NUERNBERG	4930N	01103E	319		981.9	1020.9	3.4	4.2	6.3	1.1	8	34	-11	2	80	170
10776 REGENSBURG	4903N	01206E	371		976.9	1022.4	1.7		6.1		6	35			58	130
10788 STRAUBING	4850N	01234E	360		978.5	1022.7	1.1		6.0		9	32			58	140
10791 GROSSER ARBER	4907N	01308E	1446		853.8	1481 Y	-2.0		4.6		13	166			63	85
10805 LAHR	4822N	00750E	157		1002.2	1021.6	4.8		6.9		10	43			84	200
10815 FREUDENSTADT	4827N	00825E	801		926.0	1485 Y	2.0		5.7		13	157			71	110
10836 STOETTEN	4840N	00952E	737		932.8	1021.5	1.8		5.6		9	57			74	120
10852 AUGSBURG	4826N	01056E	477		964.3	1022.3	2.6		6.2		8	49			91	160
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		967.8	1022.2	2.4	4.6	5.9	1.2	7	32	-13	2	92	196
10875 MUEHLDOF	4817N	01230E	410		972.4	1023.1	1.3		5.8		10	31			77	155
10895 FUERSTENZELL	4833N	01321E	480		964.1	1022.9	.8		5.8		12	47			60	
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		849.5	1489 Y	-4		4.3		13	84			85	105

SURFACE

JANUARY 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.
10929 KONSTANZ	4741N	00911E	447		968.5	1023.2	3.0	3.0	6.2	.8	9	43	-9	3	99	230
10946 KEMPTEN	4743N	01020E	705		937.7	1023.0	1.5		5.3		9	54			117	140
10948 OBERSTDORF	4724N	01017E	812		926.5	1496 Y	-2		5.1		10	72			101	130
10961 ZUGSPITZE	4725N	01059E	2962		707.0	3037 Z	-8.0	3.2	2.1	.0	12	108	-81	2	157	135
10962 HOHENPEIßENBERG	4748N	01101E	986		905.5	1494 Y	2.5	4.1	4.7	.3	9	41	-20	2	124	135
10980 WENDELSTEIN	4742N	01201E	1835		814.9	1497 Y	-1.4		3.5		11	76			139	135
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		996.4	1022.2	3.4		6.2	1.4	8	41	3	2	62	111
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		951.9	1024.2	1.5		5.5		7	36		1	122	135
11146 SONNBLICK	4703N	01257E	3111		692.5	3026 Z	-9.5		1.9		15	136	-122	2	145	127
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		967.8	1023.1	1.3		5.2	.5	10	39	-24	1	109	149
11155 FEUERKOGEL	4749N	01343E	1621		837.2	1500 Y	-3		4.1		11	118		2	115	105
11212 VILLACHERALPE	4636N	01340E	2160		784.7	1520 Y	-3.5		3.5		9	103		3	136	110
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		966.0	1024.9	-2		5.0	.9	3	15	-21	1	81	113
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		978.8	1023.8	1.1		5.7	1.2	2	7	-24	1	107	170
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		931.0		-1		5.8		10	53		4	37	95
11464 MILESOVKA	5033N	01356E	836		918.8		-9		5.7		6	30		3	56	95
11487 KOCELOVICE	4928N	01350E	522		957.9	1021.7	1.2		5.9		9	33		3	52	95
11518 PRAHA/RUZYNE	5006N	01415E	380		976.1	1021.1	2.0	4.0	6.1	1.4	7	22	-1	3	57	114
11520 PRAHA-LIBUS	5001N	01427E	303		983.5	1021.0	2.8		6.2		9	24		3	49	100
11603 LIBEREC	5046N	01501E	405		971.0	1020.4	1.7		6.1		15	80		5	37	105
11659 PRIBYSLAV	4935N	01546E	536		956.3	1022.0	.5		5.7		7	34		3	28	70
11723 BRNO/TURANY	4909N	01642E	246		991.9	1022.5	1.6	4.1	5.9	1.3	6	17	-7	2	48	107
11782 OSTRAVA/MOSNOV	4941N	01807E	260		989.5	1021.9	1.7	4.1	5.8	1.2	7	29	3	4	63	134
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		1003.3	1023.9	1.8		5.7		4	19		2	54	100
11858 HURBANOVO	4752N	01812E	124		1008.4	1024.0	2.0	3.5	5.7	.9	7	29	-4	2	81	133
11903 SLIAC	4839N	01909E	315		985.4	1024.9	-6	3.3	5.2	1.0	9	42	-1	3	39	72
11934 POPRAD/TATRY	4904N	02015E	696		938.6		-8	4.2	4.9	1.2	7	16	-7	2	84	94
POLAND																
12120 LEBA	5445N	01732E	6		1014.0	1014.8	2.3		6.3		12	39		3	35	
12160 ELBLAG	5410N	01926E	43		1011.4	1016.8	1.5		6.1		11	44		4	53	155
12205 SZCZECIN	5324N	01437E	7		1014.9	1015.7	3.3	4.4	6.7	1.4	16	62	26	5	39	130
12295 BIALYSTOK	5306N	02310E	151		1000.6	1019.6	-9	3.9	5.3	1.2	12	63	28	5	53	140
12330 POZNAN	5225N	01651E	84		1006.7	1017.7	2.4	4.4	6.7	1.8	10	69	39	5	52	130
12375 WARSZAWA-OKECIE	5210N	02058E	106		1006.1	1019.5	1.1	4.4	6.1	1.6	10	68	46	6	72	245
12424 WROCLAW II	5106N	01653E	124		1003.9	1019.5	2.8	4.6	6.4	1.5	13	51	23	5	84	171
12497 WLODAWA	5133N	02332E	179		998.7	1021.4	-6		5.4		12	63		5	70	135

SURFACE

JANUARY 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.
12566 KRAKOW	5005N	01948E	237		991.7	1021.6	1.1	4.4	5.9	1.5	10	31	-3	3		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1007.3	1024.9	1.2	2.8	5.7	.9	5	29	-3	3	60	109
12882 DEBRECEN	4729N	02136E	109		1011.3	1025.0	1.1	3.7	5.8	1.1	7	25	-12	2	85	157
12942 PECS/POGANY	4600N	01814E	203		999.6	1025.3	1.2	2.6	5.6	.7	5	13	-26	1	93	139
12982 SZEGED	4615N	02006E	83		1014.9	1025.4	.8	2.6	5.4	.4	6	15	-14	2	85	139
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		1008.5	1025.0	3.0	2.6	5.9	.8	8	45	-4	3	126	177
13388 NIS	4320N	02154E	202		1000.9	1026.6	1.4		5.6		6	33		3	87	130
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		753.1	3113 Z	6.7		7.7		18	230		3	155	90
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		987.6	1024.4	2.5		6.3		7	51		2	44	95
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		1003.7	1023.9	3.6		6.2		3	8		1	52	95
14445 SPLIT/MARJAN	4331N	01626E	128		1007.1	1022.7	9.4		7.7		10	54		3	119	90
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1010.6	1023.9	7.1		7.0		12	138		3	126	105
14652 BJELASNICA	4343N	01816E	2070		791.3		-6.4		3.2		14	62		3	97	105
14654 SARAJEVO-BJELAVE	4352N	01826E	638		948.1	1025.4	1.7	2.6	5.7	.9	7	28	-43	2	104	182
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		980.0	1023.9	-2.9		4.6		2	6		1	66	80
15085 BISTRITA	4709N	02431E	367		979.4	1025.6	-1.9	3.1	4.6	.6	7	28	-18	2	103	154
15090 IASI	4710N	02738E	104		1012.4	1025.7	-1.4	2.3	5.1	.7	2	11	-21	1	83	120
15120 CLUJ-NAPOCA	4647N	02334E	414		974.3	1024.3	-2.2	1.2	4.7	.4	6	20	-4	3	91	130
15247 TIMISOARA	4546N	02115E	88		1013.6	1024.5	.9	2.5	5.4	.4	7	21	-19	2	91	126
15260 SIBIU	4548N	02409E	444		970.0	1025.9	-2.3	1.7	4.4	.1	6	10	-18	1	87	126
15280 VARFU OMU	4527N	02527E	2509		747.8		-9.7	.8	2.7	.3	6	41	-28	2	117	105
15292 CARANSEBES	4525N	02215E	242		995.5	1025.4	.9		4.9		7	38		3	112	150
15310 GALATI	4529N	02802E	71		1017.2	1026.2	-1.1	1.4	4.8	.1	4	19	-10	2	79	103
15350 BUZAU	4509N	02649E	97		1013.7	1026.2	-1.6		4.3		1	3		1	82	95
15360 SULINA	4510N	02944E	9		1023.6	1025.0	1.6	1.4	5.9	.2	3	17	-2	3	67	94
15420 BUCURESTI BANEASA	4430N	02608E	91		1013.2	1024.8	-3.1	-.7	4.4	-.4	3	39	-1	3	62	89
15450 CRAIOVA	4419N	02352E	195		1002.1	1027.2	-3.7	-1.4	4.3	-.5	5	60	22	4	79	113
15480 CONSTANTA	4413N	02839E	14		1023.7	1025.4	1.1	.6	5.7	.0	4	40	10	4	73	88
BULGARIA																

SURFACE

JANUARY 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.
15502 VIDIN	4359N	02251E	595			1026.9	-2.8		4.5		6	51		5	73	115
15552 VARNA	4312N	02757E	43		1020.0	1025.1	1.9	.0	5.8	-.1	3	41	3	4	106	128
15614 SOFIA (OBSERV.)	4239N	02323E	595		953.4	1026.8	-1.6	-.1	4.5	.0	5	27	-4	3	80	108
15730 KURDJALI	4139N	02523E	331		984.7	1025.5	.1		5.3		7	35		2	69	75
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		855.9	1516 Y	-2.7		3.8		8	25	-3	3		
16022 PAGANELLA	4609N	01102E	2129		786.3	1507 Y	-2.1		3.6						122	
16033 DOBBIACO	4644N	01213E	1226		881.7	1516 Y	-1.7		4.7		6	44	17	4		
16052 PIAN ROSA	4554N	00742E	3488		662.2		-9.6		1.8		4	17		6	125	101
16061 BRIC DELLA CROCE	4502N	00743E	710		937.6		4.4		5.7		10	51	22	5	112	79
16088 BRESCIA/GHEDI	4525N	01017E	97		1011.4	1023.5	4.2		7.9		9	95	36	5		
16098 TREVISO/ISTRANA	4541N	01206E	42		1017.9	1023.1	5.5		7.7		9	97	34	4		
16110 TRIESTE	4539N	01345E	4		1022.3	1022.8	8.2		8.3		9	72	1	3	74	77
16134 MONTE CIMONE	4411N	01042E	2173		783.0	1515 Y	-1.4		3.9		7	63	13	4	120	103
16148 CERVIA	4413N	01218E	10		1021.8	1023.1	4.8		7.7		5	25	-19	3	70	
16153 CAPO MELE	4357N	00811E	221		994.6		9.6				8	84	13	4	101	80
16158 PISA/S. GIUSTO	4341N	01023E	6		1021.2	1022.0	8.2		8.7		10	152	78	5	88	84
16179 FRONTONE	4331N	01244E	574		953.1		5.7		7.3		8	38	-37	2		
16206 GROSSETO	4244N	01103E	7		1021.0	1021.9	9.4		9.4		8	51	-13	3		
16219 MONTE TERMINILLO	4228N	01259E	1875		807.3	1463 Y	-8		4.3						105	100
16224 VIGNA DI VALLE	4205N	01213E	266		988.8	1021.0	8.6		9.3		9	86	-22	2	108	85
16232 TERMOLI	4200N	01500E	44		1016.9	1022.3	10.2		10.4		2	8	-20	1	114	115
16245 PRATICA DI MARE	4139N	01227E	21		1019.0	1021.7	10.2		10.5		10	91	16	4		
16252 CAMPOBASSO	4134N	01439E	807		927.3		5.8		6.9		4	13	-42	2	144	126
16253 GRAZZANISE	4103N	01404E	10		1021.0	1022.3	8.2		8.8		10	111	8	3	105	90
16258 MONTE S. ANGELO	4142N	01557E	848		921.6		4.9		6.7		5	18	-40	2		
16280 PONZA	4055N	01257E	185		998.9	1021.2	11.0		11.1		8	73	-4	3	124	
16325 MARINA DI GINOSA	4026N	01653E	12		1020.3	1021.7	9.9		10.1		4	28	-16	4		
16344 MONTE SCURO	3920N	01624E	1677		833.4	1518 Y	1.6		5.5		11	62	-31	2	112	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1008.5	1022.1	10.9		10.4		9	44	-28	2	165	
16400 USTICA	3842N	01311E	243		993.9	1023.1	12.3		11.2		2	11	-36	1	150	113
16420 MESSINA	3812N	01533E	54		1015.9	1022.4	13.1		12.5		6	45	-68	1	155	136
16429 TRAPANI BIRGI	3755N	01230E	9		1021.4	1022.5	12.0		11.9		2	15	-41	1	183	138
16480 COZZO SPADARO	3641N	01508E	51		1015.1	1021.2	13.6		13.2		2	44	-16	3	177	
16522 CAPO CACCIA	4034N	00810E	204		997.3	1021.9	11.4		11.5		7	59		3	149	115
16546 DECIMOMANNU	3921N	00858E	24		1019.2	1022.1	10.1		10.4		7	38	-9	3		
16550 CAPO BELLAVISTA	3955N	00942E	150		1003.9	1022.1	11.4		10.5		2	10	-22	1	165	
MALTA																
16597 LUQA	3551N	01429E	91		1014.0	1022.7	14.5	2.3	12.9	1.6	7	39	-50	2	181	110
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1024.7	1025.3	5.6	.6	7.2	.3	6	19	-17	2	114	116

SURFACE

JANUARY 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.
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1021.7	1022.2	10.0	.4	9.2	.1	6	100	-31	2	116	99
16648 LARISSA (AIRPORT)	3938N	02225E	74		1015.4	1024.6	5.1	.0	7.1	.0	1	4	-25	1	110	106
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1021.5	1023.4	9.3	-.9	8.3	-.5	4	6	-39	1	126	98
16723 SAMOS (AIRPORT)	3742N	02655E	7		1020.8	1021.7	9.2	-1.1	9.1	-2	4	32	-116	1	200	150
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1020.9	1022.3	9.8	-.4	8.8	-.4	4	54	-59	1	168	117
16734 METHONI	3650N	02142E	34		1014.5	1020.8	11.3	.0	10.0	-.1	11	85	-32	2	167	115
16746 SOUDA (AIRPORT)	3529N	02407E	151		1003.5	1022.0	10.7	-.1	9.6	.0	5	52	-89	1	130	111
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1016.9	1021.7	11.7	-.3	10.5	.9	6	29	-62	0	152	131
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1008.2	1025.0	4.0	-2.0	5.5	-.7	13	88	-48	2	89	120
17030 SAMSUN	4117N	03618E	4		1023.8	1024.2	4.1	-2.8	5.1	-1.6	8	43	-18	2	140	210
17034 GIRE SUN	4055N	03823E	37		1018.9	1023.6	4.0	-3.1	5.2	-1.7	11	136	15	3		
17040 RIZE	4102N	04031E	9		1022.7	1023.8	3.7	-2.6	6.2	-.8	14	277	61	4	82	110
17050 EDIRNE	4140N	02634E	51		1019.9	1026.4	1.1	-1.3	5.8	-.3	7	32	-29	2	65	80
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1023.3	1025.5	4.9	-.7	6.1	-1.1	9	43	-55	1	115	150
17074 KASTAMONU	4122N	03347E	800		929.2	1028.6	-5.6	-4.4	3.2	-1.4	4	19	-14	2	86	110
17084 CORUM	4033N	03457E	776		932.2	1028.2	-5.7	-5.3	3.4	-1.4	6	23	-18	2	77	95
17090 SIVAS	3945N	03701E	1285		874.1	1030.8	-10.7	-7.2	2.1	-1.8	8	31	-10	3	103	140
17092 ERZINCAN	3942N	03931E	1154		881.8	1029.4	-8.3	-5.0	2.6	-1.1	4	58	29	5	136	160
17096 ERZURUM	3957N	04110E	1758		823.5	1035.2	-16.8	-9.0	1.6	-1.2	5	16	-5	3	118	120
17098 KARS	4033N	04305E	1795		820.7	1034.8	-16.9	-7.0	1.5	-.9	6	31	13	5	112	120
17112 CANAKKALE	4008N	02624E	6		1024.9	1025.2	4.5	-1.6	6.8	-1.1	5	22	-75	1	146	140
17116 BURSA	4011N	02904E	100		1012.7	1025.3	3.0	-2.2	5.4	-1.2	11	57	-32	2	98	100
17130 ANKARA/CENTRAL	3957N	03253E	891		919.2	1027.8	-4.0	-4.1	3.4	-1.5	6	20	-27	2	115	125
17155 KUTAHYA	3925N	02958E	969		909.8	1026.2	-2.3		4.5		1	3		0	80	115
17170 VAN	3827N	04319E	1669		831.4	1024.5	-5.6	-1.4	2.7	-.6	4	13	-21	1	203	155
17188 USAK	3841N	02924E	919		914.4	1023.8	1.1	-1.1	4.1	-1.6	4	19	-56	1		
17190 AFYON	3845N	03032E	1034		902.3	1025.7	-1.8	-2.1	3.7	-1.4	2	13	-24	1	152	150
17199 MALATYA/BOLGE	3821N	03819E	948		911.0	1025.6	-3.2		3.2		7	35		3	180	185
17210 SIIRT	3755N	04157E	896		913.7	1020.2	1.5	-.8	4.0	-1.1	5	58	-31	1	159	135
17220 IZMIR/GUZELYALI	3826N	02710E	29		1020.1	1023.6	7.6	-1.0	6.5	-1.7	3	30	-102	1	190	145
17240 ISPARTA	3745N	03033E	997		905.9	1024.3	.0	-1.8	4.0	-1.3	3	10	-68	1	182	160
17244 KONYA	3758N	03233E	1032		902.5	1026.2	-3.5	-3.5	3.8	-1.1	3	23	-15	2	171	170
17250 NIGDE	3758N	03441E	1210		883.4	1028.7	-5.6	-5.0	2.9	-1.5	4	23	-7	2	157	140
17255 KAHRAMANMARAS	3736N	03656E	572		950.7	1019.8	3.3	-1.2	5.4	-.6	4	79	-46	2	142	120
17270 SANLIURFA	3708N	03846E	549		954.6	1021.1	3.7	-1.6	4.2	-2.2	3	57	-27	2	143	115
17280 DIYARBAKIR	3753N	04012E	687		944.5	1027.2	-2.1	-3.8	3.2	-2.3	3	25	-45	1	165	140
17285 HAKKARI	3734N	04346E	1728		826.4	1029.0	-7.4	-2.7	2.4	-.8	6	51	-38	1	164	130
17292 MUGLA	3713N	02822E	646		944.6	1022.0	4.1	-1.2	5.6	-1.5	6	51	-192	1		
17300 ANTALYA	3652N	03044E	64		1012.4	1020.1	8.6	-1.3	5.7	-2.7	3	13	-224	0	161	100
17340 MERSIN	3648N	03438E	3		1018.8	1019.2	9.4	-.1	6.2	-2.2	5	40	-80	2	184	125
17351 ADANA/BOLGE	3659N	03521E	27		1016.7	1020.1	7.1		5.9		4	32		1	186	125
CYPRUS																

SURFACE

JANUARY 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.
17609 LARNACA AIRPORT	3453N	03338E	2		1018.9	1019.3	10.6	-1.2	7.7		4	29	-33		218	122
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1001.5	1008.0	-5.5	5.8	3.6	1.1	9	29	-1	5	8	
22165 KANIN NOS	6839N	04318E	49		1003.4	1009.7	-2.9	6.4	4.1	1.2	7	20	-20	1	0	
22217 KANDALAKSHA	6709N	03221E	25		1007.3	1010.7	-9.0	4.6	3.4	1.2	13	49	15	6	7	
22235 KRASNOSCEL'E	6721N	03703E	156		990.7	1010.8	-8.0		3.4		12	43			5	
22471 MEZEN'	6552N	04413E	19		1012.6	1015.1	-8.0		3.2		10	23		2	4	
22520 KEM'-PORT	6459N	03448E	8		1012.0	1013.0	-5.6		4.0		12	41		5	24	
22550 ARHANGEL'SK	6433N	04035E	4		1014.8	1015.9	-7.0	7.6	3.5	1.3	14	47	13	5	5	
22619 PADANY	6316N	03325E	128		997.7	1014.3	-5.4		4.1		12	50		5	8	
22641 ONEGA	6354N	03807E	13		1013.8	1015.4	-6.5	6.7	3.7	1.3	12	66	31	5	20	
22676 SURA	6335N	04538E	62		1010.5	1018.8	-9.6		3.0		13	42		4		
22768 SHENKURSK	6206N	04254E	45		1013.6	1019.5	-9.3		3.0		13	36		3	24	
22802 SORTAVALA	6143N	03043E	19		1012.5	1014.9	-2.1	8.0	5.0	2.1	14	66	27	5	12	38
22820 PETROVAVODSK	6149N	03416E	110		1001.7	1016.0	-4.6	6.9	4.1	1.4	12	38	8	5	20	71
22837 VYTEGRA	6101N	03627E	56		1010.9	1018.2	-5.5	6.5	3.9	1.3	11	28	-12	2	9	29
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1015.1	1015.9	-1.7	6.1	5.0	1.7	15	47	10	4	19	86
26157 GDOV	5844N	02750E	40		1011.4	1016.5	-1.5		5.2		9	36			29	
26275 STARAYA RUSSA	5801N	03119E	25		1015.7	1018.9	-2.7		4.6		10	35			32	100
26359 PUSKINSKIE GORY	5701N	02854E	108		1005.3	1019.1	-2.2		4.7		12	31				
26781 SMOLENSK	5445N	03204E	239		992.8	1023.3	-4.9	4.0	4.0	.9	6	31	-12		49	104
26997 TRUBCHEVSK	5235N	03346E	178		1003.1	1026.1	-5.2		3.8		8	41		3		
27037 VOLOGDA	5919N	03955E	130		1004.9	1021.9	-8.8	4.0	3.3	.8	8	21	-12	1	37	109
27051 TOT'MA	5953N	04245E	134		1004.7	1022.4	-10.4	3.5	2.9	.6	14	42	2	4	30	88
27333 KOSTROMA	5744N	04047E	126		1007.1	1023.6	-8.7	3.3	3.3	.7	8	17	-20	1	56	170
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1005.1	1025.8	-9.6		2.9		10	49		4	38	95
27595 KAZAN'	5536N	04917E	116		1012.6	1028.5	-11.7	1.3	2.5	.2	10	69	36	6	41	84
27612 MOSKVA	5550N	03737E	156		1004.5	1024.7	-5.8	3.5	3.7	.8	5	33	-9			
27648 ELAT'MA	5457N	04146E	136		1009.4	1026.6	-10.4	.8	3.0	.3	8	35	-9	2	46	98
27675 PORETSKOE	5511N	04620E	136		1009.6	1027.7	-11.1		2.8		8	29		4	57	140
27707 SUHINICHI	5406N	03521E	238		995.0	1025.7	-6.6		3.6		5	28				
27823 PAVELETS	5347N	03915E	209		1000.3	1027.0	-9.3	1.2	3.2	.4	8	24	-9	2	66	112
27857 ZAMETCHINO	5329N	04238E	131		1010.8	1028.1	-10.7		2.8		8	42		4	56	100
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1024.6	1030.7	-12.9		2.3		9	36		3	68	105
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		998.7	1028.2	-8.2		3.2		10	35		4	62	
34123 VORONEZ	5142N	03913E	149		1008.9	1028.5	-8.5		3.1		9	37		5		
34152 BALASHOV	5133N	04309E	159		1008.2	1029.3	-10.7		2.8		8	44		3		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		1002.9	1029.5	-12.0		2.5		6	24		2	68	100
34186 ERSHOV	5122N	04818E	111		1016.0	1030.9	-12.9		2.5		7	20		3	85	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1020.2	1026.6	-12.0		2.3		2	7		2		
34720 TAGANROG	4712N	03854E	32		1024.4	1028.6	-5.7		3.5		5	38			122	
34740 GIGANT	4631N	04121E	79		1018.8	1029.2	-7.2		3.4		3	13			128	
34866 YASHKUL'	4611N	04521E	-7		1032.0	1031.2	-8.5	-3.3	3.2	-.7	2	5	-8			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1022.7	1026.4	-3.7		3.7		3	15		1	157	255
34949 STAVROPOL'	4507N	04205E	452		970.9	1028.6	-7.2		3.2		3	12			139	

SURFACE

JANUARY 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.
37001 ANAPA	4453N	03717E	32		1020.6	1024.8	-7		4.7		5	45		3		
37061 BUDENNOVSK	4447N	04408E	136		1012.1	1029.9	-9.1		3.1		6	19			104	
37107 KRASNAYA POLYANA	4341N	04012E	569		955.4	1025.6	-1.3		4.3		6	39			123	
37126 SHADZHATMAZ	4344N	04240E	2056		791.6	1503 Y	-9.3		1.6		5	13			215	
37228 VLADIKAVKAZ	4303N	04439E	703		940.3	1027.8	-6.2		2.8		4	25			142	
37470 DERBENT	4204N	04818E	-18		1031.5	1029.0	-1.1		4.8		11	46		5	112	160
37472 MAHACHKALA	4250N	04733E	32			1029.0	-5.0	-5.3	4.0	-1.4	8	31	8	3	101	136
37663 AH TY	4128N	04745E	1015		904.7	1490 Y	-5.9		3.0		1	40		1	187	120
ARMENIA																
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		895.0	1508 Y	-9.0	-5.5	2.9	-1.1	5	24	3	3	97	104
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1003.2	1020.0	-2.2		4.7		10	32		3	26	
26666 VITEBSK	5510N	03013E	176		999.5	1021.8	-3.3	4.9	4.3	1.0	10	43	5	4		
26825 GRODNO	5336N	02403E	134		1001.0	1019.7	-1.2		5.2		10	39		3		
26850 MINSK	5356N	02738E	231		993.2	1021.5	-2.6	4.3	4.6	1.0	8	43	3	4	30	65
26863 MOGILEV	5357N	03004E	192		998.3	1023.0	-3.7	4.3	4.3	1.0	6	30	-5	2		
26941 BARANOVICHI	5307N	02600E	193		996.9	1021.5	-2.0		4.9		11	56		5		
26951 SLUTSK	5302N	02733E	162		1001.6	1022.4	-2.5		4.6		11	45		4		
33008 BREST	5207N	02341E	146		1002.6	1021.1	-5	4.0	5.3	1.2	11	74	37	5	66	132
33019 PINSK	5207N	02607E	142		1004.1	1022.2	-1.7		4.7		11	64		5	33	60
33036 MOZYR	5157N	02910E	190		999.8	1023.9	-3.3		4.3		10	60		5		
33038 VASILEVICHI	5215N	02950E	142		1006.3	1024.6	-3.0	3.8	4.4	.8	9	56	18	4	44	79
33041 GOMEL	5224N	03057E	126		1008.3	1024.7	-3.5	3.8	4.2	.8	7	43	7	4	55	102
ESTONIA																
26038 TALLINN	5923N	02435E	34		1008.7	1012.8	-5	5.0	5.5	1.6	16	80	35	5	39	156
26214 VILSANDI	5823N	02149E	6		1011.4	1012.1	1.7	4.1	6.2	1.5	10	40	-1	3	46	139
26242 TARTU	5818N	02644E	68		1006.5	1015.4	-1.1	6.0	5.2	1.6	16	44	15	4	36	100
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1014.1	1031.0	1.6		6.0		3	55		1		
37395 KUTAISI	4216N	04238E	114		1013.1	1015.4	-6.8		7.1		6	164		1		
37432 PASANAURI	4221N	04442E	1070			901.2	-8.0		2.8		5	110		1		
37484 BATUMI	4139N	04138E	2		1004.0	1005.0	-2.1		6.8		2	60		1		
37545 TBILISI	4145N	04446E	427		1001.0	1021.0	-1.5		6.5			120				
37621 BOLNISI	4127N	04433E	534		963.8	1003.5	3.9		7.0		00	0				
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1030.7	1032.2	-13.7	-2.6	2.0	-5	2	8	-14		118	200
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1032.8	1031.5	-13.0		2.1		1	1				

SURFACE

JANUARY 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.
LATVIA																
26346 ALUKSNE	5726N	02702E	193		992.0	1017.2	-2.5		5.0		17	56			28	85
26406 LIEPAJA	5629N	02101E	7		1014.2	1014.8	1.1	4.1	6.1	1.5	16	65	19		42	124
26544 DAUGAVPILS	5552N	02637E	122		1003.0	1018.7	-1.5	5.2	5.1	1.4	11	34	-2		26	76
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1014.6	1015.5	1.2	4.0	5.9	1.3	16	79	29	5	43	126
26524 SIAULIAI	5556N	02319E	107		1003.0	1016.6	-6	4.5	5.3	1.2	11	50	17	5	33	89
26629 KAUNAS	5453N	02350E	77		1008.6	1018.4	-5	4.7	5.4	1.4	12	67	28	5	47	118
26730 VILNIUS	5438N	02506E	162		999.6	1019.4	-1.6	4.5	5.0	1.2	9	61	20	4	32	89
REPUBLIC OF MOLDOVA																
33815 CHISINAU	4701N	02859E	173		1003.1	1025.9	-1.5	1.7	4.6	.4	2	26	-14	2	66	88
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		998.4	1022.9	-6		5.1		11	43		5		
33275 SUMY	5051N	03440E	181		1003.5	1027.1	-5.6	2.0	3.6		7	30	-13	2		
33301 RIVNE	5035N	02608E	231		994.5	1023.8	-1.8	3.6	5.0		10	24	-6	3		
33345 KIEV	5024N	03034E	167		1004.3	1025.7	-3.0	2.6	4.4	.6	5	33	-14	2		
33377 LUBNY	5000N	03301E	158		1006.5	1026.9	-4.3	2.1	4.0		8	48	-1	3		
33393 L'VIV	4949N	02357E	323		983.2	1023.7	-1.2	3.4	4.8	.8	12	45	3	4	63	98
33415 TERNOPIL'	4932N	02540E	329		983.4	1024.9	-2.7	3.1	4.8		8	37	3	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		981.4	1025.5	-2.8	2.7	4.7		6	31	-7	3		
33506 POLTAVA	4936N	03433E	160		1007.0	1027.7	-5.3	1.3	3.8	.2	5	34	-9	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		989.5	1024.9	-2.6	2.5	4.6		6	25	-5	3		
33562 VINNYTSIA	4914N	02836E	298		987.9	1025.5	-3.2	2.6	4.3	.5	5	18	-21	1	48	83
33587 UMAN'	4846N	03014E	216		999.0	1026.6	-3.1	2.6	4.5	.7	6	18	-29	1		
33631 UZHGOROD	4838N	02216E	124		1010.0	1024.8	1.1	3.9	5.3	1.1	11	48	-9	2	45	76
33658 CHERNIVTSI	4822N	02554E	246		994.4	1025.5	-2.2	2.7	4.7	.8	4	9	-23	1	39	60
33711 KIROVOHRAD	4831N	03212E	171		1005.3	1027.4	-4.4	1.3	3.9		5	20	-12	2		
33777 VOZNESENS'K	4734N	03120E	34		1022.6	1026.9	-2.3		4.2		3	11		1		
33791 KRYVYI RIH	4802N	03313E	124		1011.4	1027.5	-4.8	.2	3.9		4	15	-24	2	72	115
33837 ODESA	4626N	03046E	42		1021.2	1026.6	-7	1.0	5.0	.2	4	23	-19	2	53	69
33889 IZMAIL	4522N	02851E	30		1022.3	1026.1	.2	1.9	4.7	-1.1	3	14	-22	2	80	100
33902 KHERSON	4638N	03234E	54		1019.6	1026.5	-3.7	-7	4.0		4	13	-20	2	88	125
33915 ASKANIA-NOVA	4627N	03353E	30		1023.5	1027.4	-5.0	-1.9	3.8	-9	3	11	-19		121	173
33946 SIMFEROPOL'	4441N	03408E	181		1002.6	1025.7	-2.7	-2.4	4.3	-1.0	4	15	-27	1	164	186
33998 AI-PETRI	4426N	03405E	1180		884.3		-4.7	-1.1	3.3		5	29	-125	1	160	175
34300 KHARKIV	4958N	03608E	155		1008.1	1028.2	-6.4	.5	3.5	.0	7	23	-21	2	76	149
34415 IZIUM	4911N	03718E	78		1018.2	1028.5	-6.2		3.4		8	32		2		
34504 DNIPROPETROVS'K	4836N	03458E	143		1008.8	1027.7	-5.7	-2	3.7		4	23	-22	2	88	185
34519 DONETS'K	4804N	03746E	225		999.2	1028.4	-6.2	-1	3.6		6	20	-23	2		
34523 LUHANS'K	4834N	03915E	62		1021.2	1029.3	-6.8	-9	3.5		5	15	-21	2	89	145

SURFACE

JANUARY 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.
34712 MARIUPOL'	4702N	03730E	70		1018.7	1027.7	-5.4		3.7		5	21		2		
SYRIAN ARAB REPUBLIC																
40007 ALEPPO INT. AEROPORT	3611N	03712E	393		973.3	1020.2	3.2	-2.4	4.7	-2.7	5	57	-3			
40022 LATTAKIA	3532N	03546E	7		1018.7	1019.6	9.9	-1.7	6.1	-2.7	6	122	-63		213	157
40030 HAMA	3507N	03645E	303		983.0	1020.2	4.3	-2.3	5.7	-2.3	8	32	-40			
40061 PALMYRA	3433N	03818E	408		971.2	1020.6	3.1	-3.6	4.5	-2.5	3	13	-7		214	130
40080 DAMASCUS INT. AIRPORT	3325N	03631E	609		947.0	1020.3	2.6	-3.3	6.3	-7	3	29	0	1	193	118
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1014.6	1019.1	10.8	-1.4	8.9		10	137	-1	4	174	91
40199 EILAT	2933N	03457E	12		1018.0	1018.5	13.3	-1.8	6.7		1	1	-4	3	185	75
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		938.3	1019.7	4.4		6.0		6	37		5	167	85
40265 MAFRAQ	3222N	03615E	683		940.0	1022.0	4.6		6.0		9	57		5	169	105
40296 GHOR SAFI	3102N	03528E	-350		1063.0	1019.1	14.1		9.7		5	20			135	75
40310 MA'AN	3010N	03547E	1069		895.0	1485 Y	4.8	-2.7	5.3	-8	6	25	18	5	183	80
ASIA																
RUSSIAN FEDERATION (ASIA)																
20069 OSTROV VIZE	7930N	07659E	10		1003.6	1005.3	-18.4	9.0	1.6	.9	4	19	5	4		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1005.6	1006.7	-23.1		1.0		9	25		5		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1007.8	1009.1	-28.2	1.0	.7	.1	9	27	10	1		
20476 MYS STERLEGOVA	7525N	08854E	11		1008.9	1010.4	-21.5		1.2		12	72				
20667 IM. M.V. POPOVA	7320N	07003E	7		1008.8	1009.5	-13.5		2.2		6	15				
20674 OSTROV DIKSON	7330N	08024E	47		1005.2	1011.6	-18.6	8.3	1.5	.8	20	81		5		
20744 MALYE KARMAKULY	7222N	05242E	15		1005.2	1007.0	-14.0	1.7	4.0	2.2	13	29	-11		0	
20891 HATANGA	7159N	10220E	33		1013.6	1018.2	-25.0	8.8	.9	.5	14	31	19	6	0	
20982 VOLOCHANKA	7058N	09430E	40		1014.0	1019.6	-24.3		1.0		14	52		5	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1009.8	1011.9	-28.2	2.2	.6	.1		3	-4		0	
21802 SASKYLAH	7158N	11400E	18		1015.0	1017.7	-27.7		.7		11	21			0	
21908 DZALINDA	7008N	11350E	62		1010.3	1019.1	-30.4		.6		1	5			0	
21921 KJUSUR	7041N	12720E	33		1015.6	1020.7	-35.7		.3		14	30				
21931 JUBILEJNAJA	7046N	13610E	24		1013.7	1017.3	-32.8		.0		13	20			0	
21946 CHOKURDAH	7037N	14750E	61		1009.1	1017.9	-34.3	.3	.3	.0	2	8	-5		0	
21982 OSTROV VRANGELJA	7059N	17820E	5		1010.1	1010.7	-24.6	-2.2	.8	-2	2	5	-11		0	
23022 AMDERMA	6945N	06142E	49		1006.4	1012.7	-8.9		3.1		6	19			1	
23032 MARESALE	6943N	06648E	25		1010.6	1013.7	-10.7		2.7		5	14			0	
23058 ANTIPAJUTA	6905N	07651E	3		1017.7	1018.2	-18.7		1.6		7	16				
23074 DUDINKA	6924N	08610E	19		1019.6	1022.3	-24.8	4.1	.8	.2	14	56	15	5	0	

SURFACE

JANUARY 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.
23205 NAR'JAN-MAR	6738N	05302E	12		1012.8	1014.3	-9.2	9.7	2.8	1.2	7	17	-8	2	0	
23242 NOVYJ PORT	6741N	07253E	12		1017.0	1018.7	-16.0		1.7		8	22			4	
23256 TAZOVSKOE	6728N	07844E	8		1017.5	1021.3	-20.6		1.3		14	74			1	
23274 IGARKA	6728N	08634E	31		1021.8	1026.1	-26.5		.7		10	33		3	0	
23324 PETRUN'	6626N	06046E	62		1011.1	1019.3	-10.7		2.6		10	30		3	3	
23330 SALEHARD	6632N	06640E	16		1017.6	1019.8	-16.2	8.6	1.9	.9	5	11	-10		2	
23383 AGATA	6653N	09328E	278		992.3	1033.0	-36.2		.4		10	26		3		
23405 UST'-CIL'MA	6526N	05216E	68		1008.0	1018.5	-10.3	8.3	2.9	1.3	9	34	0	3	78	
23445 NADYM	6528N	07240E	19		1020.2	1022.7	-16.0		1.7		7	24				
23463 YANOV-STAN	6559N	08416E	40		1019.9	1025.8	-25.4		.8		11	32		4		
23472 TURUHANSK	6547N	08756E	38		1023.2	1028.6	-27.3	-4	1.0	.2	12	29	-6	2	20	
23552 TARKO-SALE	6455N	07749E	27		1021.8	1025.6	-19.7	6.1	1.4	.5	8	19	-8	0	3	
23631 BEREZOVO	6356N	06503E	32		1019.0	1023.3	-15.3	7.2	1.8	.7	5	13	-13	3	14	
23662 TOL'KA	6359N	08205E	33		1023.9	1028.5	-23.1		1.1		7	16			18	
23678 VERHNEIMBATSK	6309N	08757E	46		1025.8	1032.2	-26.6		.7		8	26		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1006.0	1024.5	-12.9	6.1	2.2	.6	13	39	-4	2	20	
23724 NJAKSIMVOL'	6226N	06052E	51		1017.4	1024.5	-15.5	5.7	1.9	.6	10	25	-4		44	
23734 OKTJABR'SKOE	6227N	06603E	72		1016.1	1025.9	-15.9		1.8		5	16			26	
23867 LAR' YAK	6106N	08015E	57		1023.9	1031.8	-21.4		1.1		8	14			45	
23884 BOR	6136N	09001E	58		1026.0	1034.3	-28.2	-3.4	.7	-3	6	21	-17	1	41	158
23891 BAJKIT	6140N	09622E	262		999.7		-34.8	-4.0	.4	-1	5	13	-14	1	56	175
23914 CHERDYN'	6024N	05631E	207		999.8	1027.3	-12.7	4.6	2.4	.6	13	56	7	4	18	47
23921 IVDEL'	6041N	06027E	95		1013.5	1026.3	-16.1	3.7	1.6	.0	6	21	-3	2	88	163
23933 HANTY-MANSIJSK	6101N	06902E	46		1021.5	1028.4	-16.3	4.4	1.7	.3	5	11	-17		21	68
23955 ALEKSANDROVSKOE	6026N	07752E	48		1025.2	1031.9	-19.4	2.1	1.5	.2	3	9	-11		75	163
23966 VANZIL'-KYNAK	6021N	08405E	99		1019.8	1033.9	-24.6		.9		4	13				
23986 SEVERO-ENISEJSK	6023N	09320E	519		965.3		-25.5		.7		6	14		1		
24125 OLENEK	6830N	11220E	220		991.2	1022.3	-30.0	7.4	.6	.3	10	19	9		1	
24136 SUHANA	6837N	11820E	77		1010.5	1021.8	-36.7		.3		2	10			3	
24143 DZARDZAN	6844N	12400E	39		1016.4	1022.1	-37.3	1.6	.3	.1	9	23	13			
24266 VERHOJANSK	6733N	13320E	137		1003.5	1024.1	-43.3	3.7	.1	.0	4	11	4		0	
24329 SHELAGONTSY	6615N	11410E	236		991.1	1025.3	-34.9	6.9	.3	.1	2	10	1		14	
24343 ZHIGANSK	6646N	12320E	92		1009.5	1023.2	-38.0	1.2	.2	.0	8	21	13		15	
24382 UST'-MOMA	6627N	14310E	196		994.7	1024.3	-44.7		.1		2	4			2	
24507 TURA	6416N	10010E	168		1005.6	1032.4	-32.7	3.5	.4	.0	5	11	-6	1		
24606 KISLOKAN	6335N	10350E	211		1000.9	1031.6	-35.2		.3		2	9		2	42	
24641 VILJUJSK	6346N	12130E	111		1008.6	1024.7	-33.1	4.8	.4	.2	7	18	8		15	
24661 SEGEN-KYUEL'	6400N	13010E	208		995.2	1026.3	-42.3		.2		4	9				
24671 TOMPO	6357N	13550E	402		969.5	1029.6	-44.6		.1		1	8			12	
24688 OJMJAKON	6315N	14300E	741		925.0	1034.6	-49.1	-2.1	.0	-1	2	7	-1		35	
24713 NAKANNO	6253N	10820E	246		995.0	1030.2	-31.8		.6		2	6			59	
24738 SUNTAR	6209N	11730E	133		1007.8	1027.5	-30.1	3.4	.6	.2	4	10	-4		48	
24790 SUSUMAN	6247N	14810E	655		931.8	1023.9	-37.4		.3		3	9			33	
24908 VANAVARA	6020N	10210E	260		998.2	1035.6	-31.6	-2.0	.5	-2	6	13	-8	1	81	150
24959 JAKUTSK	6201N	12940E	101		1010.6	1025.4	-37.7	3.2	.2	.0	5	16	7		23	
24966 UST'-MAJYA	6023N	13420E	170		1000.9	1026.1	-39.4	2.1	.2	.0	3	13	3		51	127

SURFACE

JANUARY 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.
24967 TEGYULTYA	6028N	13000E	171		1002.8	1027.7	-34.3		.3		3	15				
25062 MYS BILLINGSA	6953N	17540E	3		1016.8	1017.2	-28.7		.5		6	28				
25138 OSTROVNOE	6807N	16410E	94		1006.2	1019.9	-35.0		.4			4				
25173 MYS SHMIDTA	6854N	17920W	4		1016.9	1017.4	-28.2	-3.7	.6	-5	5	12	-18			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1016.8	1019.9	-37.7		.2		1	3				
25248 ILIRNEJ	6715N	16750E	353		972.2	1022.9	-36.0	-2.6	.3	-3	4	8	-11			
25282 MYS VANKAREM	6750N	17050W	5		1016.5	1017.2	-26.3		.6		4	9			6	
25325 UST'-OLOJ	6633N	15920E	127		1002.1	1020.7	-37.6	-1.9	.3	.0	2	5	-16		4	
25356 EN' MUVEEM	6623N	17320E	77		1006.6	1017.7	-30.4		.5		6	14			14	
25378 EGVEKINOT	6621N	17900W	26		1012.3	1015.8	-21.7		.8		4	19				
25399 MYS UELEN	6610N	16950W	3		1012.2	1013.2	-21.6	-3.5	1.0	-9	4	14	-26		13	
25400 ZYRYANKA	6544N	15050E	43		1014.4	1020.8	-39.4	-3.2	.2	-1	3	12	-9		30	
25428 OMOLON	6514N	16030E	264		982.1	1019.7	-36.7		.3		4	10			5	
25503 KORKODON	6445N	15350E	98		1006.7	1021.3	-38.5		.2		2	11			22	
25538 VERHNEE PENZINO	6413N	16410E	326		972.4	1017.8	-28.8		.6		5	10		1	32	
25551 MARKOVO	6441N	17020E	26		1012.4	1015.8	-28.9	-4.9	.6	-5	7	19	-15		30	
25563 ANADYR'	6447N	17730E	61		1006.5	1015.0	-25.4	-5.9	.8	-7	5	19	-24		47	
25594 BUHTA PROVIDENJA	6425N	17310W	40		1006.0	1011.3	-16.9	-3.7	1.4	-7	6	18	-65			
25677 BERINGOVSKAJA	6303N	17910E	82		1011.9	1022.5	-21.0		1.1		8	26				
25705 SREDNIKAN	6227N	15210E	260		982.6	1020.1	-36.1		.3		13	32			33	
25744 KAMENSKOE	6226N	16600E	10		1007.3	1012.9	-23.5	-1.2	.7	-5	12	45	4		25	
25927 BROHOVO	5939N	15410E	5		1005.3	1006.0	-16.7		1.8		12	58		0	53	
25932 TAJGONOS	6041N	16020E	30		1001.2	1005.0	-12.0		2.2		1	4			37	
25954 KORF	6021N	16600E	4		1004.5	1005.0	-12.1	1.7	2.2	.2	8	38	8	4	42	70
28009 KIRS	5922N	05213E	169		1004.4	1026.9	-11.7		2.5		13	36		3		
28064 LEUSI	5937N	06543E	72		1019.7	1029.4	-15.0	3.4	1.7	.2	5	15	-8	4	37	67
28138 BISER	5831N	05851E	463		969.2	1030.3	-14.7	2.8	2.0	.4	13	41	-12	1	55	120
28224 PERM'	5801N	05618E	171		1006.7	1029.4	-12.2		2.3		12	53			34	25
28255 TURINSK	5803N	06341E	103		1016.8	1030.8	-15.7		1.8		4	15		1	24	40
28275 TOBOL'SK	5809N	06815E	50		1025.7	1032.6	-18.0	.9	1.4	-1	2	7	-14	1	91	149
28418 SARAPUL	5628N	05344E	133		1012.1	1029.9	-12.5		2.3		12	54		4	48	100
28434 KRASNOUFIMSK	5639N	05747E	206		1004.4	1032.2	-15.6	.7	1.8	.0	6	32	1	3	66	125
28493 TARA	5654N	07423E	73		1024.9	1035.0	-19.3	-.7	1.3	-1	1	5	-14	1	92	131
28552 SADRINSK	5604N	06339E	89		1020.8	1033.0	-16.5	-.4	1.5	-2		3	-20	1	112	162
28573 ISHIM	5606N	06926E	82		1023.5	1034.9	-18.6		1.3		1	4			110	
28666 MAKUSINO	5515N	06718E	140		1016.1	1035.3	-19.3		1.3			2		1	137	
28698 OMSK	5501N	07323E	122		1019.7	1036.7	-19.9	-2.6	1.2	-4	4	9	-12		105	154
28704 CULPANOVO	5430N	05025E	78		1019.5	1029.9	-13.3		1.4		8	41		5	60	105
28722 UFA-DIOMA	5443N	05550E	104		1017.8	1031.9	-14.9	-.1	1.8	-2	10	31	-11		77	131
28748 TROIJK	5405N	06137E	192		1008.0	1034.2	-17.7		1.4		3	13		2	107	40
29111 SREDNY VASJUGAN	5913N	07814E	69		1024.3	1033.9	-19.7		1.3		3	13			39	
29231 KOLPASEVO	5819N	08257E	75		1024.5	1035.2	-21.7	-1.7	1.1	-2	6	22	-1		66	120
29263 ENISEJSK	5827N	09209E	79		1026.0	1037.5	-26.7	-5.1	.8	-4	10	20	-8	1	101	246
29282 BOGUCANY	5823N	09727E	133		1018.6	1037.8	-28.1	-4.0	.6	-4	3	7	-9	2	36	120
29313 PUDINO	5732N	07922E	97		1021.9	1035.4	-21.0		1.1		2	11				
29328 BAKCHAR	5705N	08155E	110		1020.8	1036.2	-22.0		1.0		4	15			101	

SURFACE

JANUARY 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.
29379 TASEEVO	5712N	09433E	168		1015.6	1039.5	-26.8		.8		7	11				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		1000.2	1038.3	-20.7		1.1		7	20		4		
29612 BARABINSK	5520N	07822E	120		1020.4	1037.1	-20.7	-2.3	1.1	-4	4	10	-8		97	123
29645 KEMEROVO CGMS	5515N	08613E	148		1018.0	1038.8	-22.8		1.0		7	30			82	
29752 NENASTNAYA	5445N	08849E	1183		886.4	1491 Y	-17.1		1.3		11	41		1	90	115
29866 MINUSINSK	5342N	09142E	254		1004.5	1039.6	-21.0	-2.2	1.0	-3	1	2	-7	1	87	147
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		1008.8	1040.1	-21.8		1.1		6	20		4		
30054 VITIM	5927N	11230E	190		1007.8	1034.9	-28.0	1.0	.7	.0	8	25	-2		32	107
30089 DZHIKIMDA	5901N	12140E	175		1006.6	1031.8	-30.9		.6		10	20				
30372 CHARA	5654N	11810E	711		937.5	1035.8	-31.2	2.0	.4	.0	0	T	-3	1	121	155
30385 UST'-NJUKZHA	5635N	12120E	426		972.8	1033.1	-32.4		.4		1	3		3	91	45
30433 NIZHNEANGARSK	5547N	10930E	487		972.4	1037.6	-22.0	.1	.9	.0	1	2	-14	0	121	141
30554 BAGDARIN	5428N	11330E	903		916.2	1038.2	-28.8	-4	.5	.0	0	T	-1	1	138	115
30636 BARGUZIN	5337N	10930E	489		971.4	1039.0	-26.8		.8		4	14		4	89	91
30650 ROMANOVKA	5312N	11240E	923		914.3	1038.2	-27.5		.7		1	1		2		
30673 MOGOCHA	5345N	11940E	625		946.9	1032.8	-28.7	.1	.5	.0	0	T	-3	1	170	142
30758 CHITA	5205N	11320E	671		946.5	1038.2	-25.8	.1	.7	.0	0	T	-2	1	147	106
30777 SRETENSK	5214N	11740E	525		962.5	1035.0	-27.2		.6		0	2		2	172	118
30844 HILOK	5121N	11020E	802		932.8	1041.5	-26.8		.6		0	2		1		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		949.6	1034.2	-27.3	-4	.4	-2	0	T	-4	1	168	120
30925 KJAHTA	5022N	10620E	797		934.3	1041.0	-22.6		.8		1	3		3	195	141
30935 KRASNYY CHIKOJ	5022N	10840E	771		938.4	1043.3	-26.9		.6		0	3		2	137	95
30949 KYRA	4934N	11150E	908		919.0	1039.2	-23.4	-2.5	.8	-1	0	T	-1	3	165	104
30965 BORZYA	5024N	11630E	676		945.1	1037.6	-27.9	-1.4	.6	.0	0	T	-2	1	196	128
31004 ALDAN	5837N	12520E	679		938.0	1029.8	-26.2	.7	.7	.0	13	32	6		34	52
31088 OHOTSK	5922N	14310E	6		1007.9	1008.7	-21.7	-1	.8	.0	2	5	-6	2	117	136
31152 NEL' KAN	5739N	13600E	318		979.1	1024.9	-35.8		.3		7	16			22	
31168 AYAN	5627N	13800E	8		1012.0	1013.2	-19.2	-3	.7	-1	1	2	-17		116	120
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1014.0	1015.2	-19.7		1.0		3	8			152	145
31253 BOMNAK	5443N	12850E	357		974.6	1025.0	-27.6	3.6	.5	.1	01	1	-4	1	114	96
31329 EKIMCHAN	5304N	13250E	542		951.0	1026.5	-32.1	-6	.4	.0	1	6	-1	3	155	113
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1004.7	1013.8	-22.7	.5	.9	.0	4	38	7			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1007.7	1017.8	-25.2	2.8	.7	.1	0	0	-8		169	117
31439 BOGORODSKOE	5223N	14020E	35		1010.3	1015.1	-23.4		.8		4	10				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		904.1	1025.8	-32.1		.3		1	6		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1014.7	1024.7	-20.0	.2	1.0	.1	0	0	-5		201	123
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1012.4	1015.7	-17.2		1.6		1	3			198	140
31829 ZOLOTOJ	4719N	13850E	26		1012.4	1015.8	-12.2	-8	1.2	-4	0	0	-15			
31873 DAL'NERECHENSK	4552N	13340E	101		1011.5	1025.3	-19.7		.9		0	T				
31960 VLADIVOSTOK	4307N	13150E	183		1000.4	1025.4	-12.8	.3	1.3	-3	0	T	-15		202	113
31989 PREOBRAZHENIE	4254N	13350E	43		1016.0	1021.6	-8.3		1.3		0	T				
32027 POGIBI	5213N	14130E	6		1012.5	1013.4	-20.4		1.2		6	31			122	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1010.3	1014.5	-17.7	.1	1.2	-1	5	44	8	4	144	144
32076 POGRANICHNOE	5024N	14340E	8		1009.3	1010.4	-18.7		1.2		2	11		2	164	120
32098 PORONAJSK	4913N	14300E	8		1012.2	1013.3	-17.3	-7	1.2	-1	1	4	-13	1	155	109
32099 MYS TERPENIYA	4839N	14440E	6		1011.3	1012.1	-14.1		1.6		6	35			136	

SURFACE

JANUARY 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.
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1010.4	1013.5	-14.2	-7	1.8	-2	9	29	-19	2	167	129
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1006.3	1012.5	-5.1	-2	3.1	-1	7	19	-38	1	124	110
32213 MYS LOPATKA	5052N	15640E	47		991.7	998.1	-5.8		3.2		7	26		1	79	120
32287 UST'- HAJRJUZOVO	5705N	15640E	8		999.1	1000.2	-13.0		2.1		8	26		4	60	80
32389 KLJUCHI	5619N	16050E	29		996.2	1000.0	-14.8	1.7	2.1	.3	18	130	61	1	43	80
32477 SOBOLEVO	5418N	15550E	14		995.1	998.4	-13.3		2.2		11	51		4	69	70
32509 SEMYACHIK	5407N	15950E	27		991.6	995.0	-6.1		2.8		8	94		3	75	80
32618 OSTROV BERINGA	5512N	16550E	18		993.4	995.6	-3.1	.2	4.1	.1	19	61	5	4	40	108
35011 SOROCHINSK	5226N	05308E	123		1016.1	1032.8	-15.3		1.7		7	15		2		
36038 ZMEINOGORSK	5109N	08212E	355		992.0	1040.5	-19.6		1.1		4	13			92	
36064 YAJLJU	5146N	08736E	480		975.6	1038.5	-11.7		1.8		4	11			129	
36096 KYZYL	5143N	09430E	628		964.5	1054.4	-34.2		.3		2	8		3	98	110
36229 UST'- KOKSA	5017N	08537E	978		917.2	1048.9	-27.0		.7		2	5			153	
36259 KOSH-AGACH	5001N	08841E	1759		828.0	1577 Y	-33.8		.3		1	3			149	
36307 ERZIN	5016N	09507E	1101		906.9	1551 Y	-37.3		.2		2	7		0		
KAZAKHSTAN																
28679 PETROPAVLOVSK	5450N	06909E	142		1016.7	1036.4	-20.4	-2.9	1.1	-5	1	5	-15	1	45	58
28766 BLAGOVESHCHENKA	5422N	06658E	151		1014.9	1035.9	-21.9		.9		3	7		2		
28879 KOKSHETAY	5317N	06923E	229		1005.5	1037.1	-19.9	-4.6	1.0	-8	3	10	-2	3	128	144
28952 KOSTANAY	5313N	06337E	170		1014.9	1035.9	-19.9	-3.4	1.1	-6	4	9	-9		134	140
28966 RUZAEVKA	5249N	06658E	227		1005.7	1037.2	-22.0		.8		3	8				
29807 IRTYSHSK	5321N	07527E	94		1024.6	1037.7	-22.0	-4.6	1.0	-6	3	6	-9			
35067 ESIL'	5153N	06620E	221		1006.9	1037.6	-22.7		.9		3	7		1		
35078 ATBASAR	5149N	06822E	304		996.5	1038.9	-25.3	-8.0	.7	-9	2	5	-16	1	146	142
35108 URALSK	5115N	05117E	37			1032.0			2.0	-3	5	15	-9	2	95	113
35188 ASTANA	5108N	07122E	350		991.2	1039.1	-21.5	-5.7	.9	-9	3	5	-12	1	170	165
35217 DZHAMBETY	5015N	05234E	32		1025.9	1030.3	-14.8		1.8		4	10				
35229 AKTOBE	5017N	05709E	219		1005.3	1035.0	-17.8	-3.7	1.3	-7	9	22	2	5	82	94
35394 KARAGANDA	4948N	07309E	553		964.7	1038.5	-18.9	-5.3	1.0	-8	4	13	-7		158	149
35406 TAIPAK	4903N	05152E	2		1032.1	1032.3	-14.3	-3.0	1.8	-8	9	13	-2		116	129
35416 UIL	4904N	05441E	128		1020.8	1034.0	-16.8	-4.5	1.5	-9	5	10	-8	4		
35426 TEMIR	4909N	05707E	234		1003.3	1035.2	-18.0		1.3		5	16		3		
35671 ZHEZKAZGAN	4748N	06743E	346		989.8	1037.2	-21.6		1.0		5	15			143	
35700 ATYRAU	4707N	05155E	-22		1034.3	1031.8	-13.9	-5.5	2.0	-1.1	5	14	3		134	137
35746 ARALSKOE MORE	4647N	06139E	62		1025.6	1034.4	-21.1	-9.1	1.0	-1.4	3	33	22		191	154
35796 BALHASH	4648N	07505E	350		990.9	1038.2	-18.4	-4.6	1.1	-8	2	6	-4			
35849 KAZALINSK	4546N	06207E	68		1024.6	1034.0	-19.9	-9.8	.9	-1.7	1	4	-7			
35925 SAM	4524N	05607E	88		1021.2	1033.4	-18.9	-10.3	1.4	-1.7	1	9	0			
35953 DZHUSALY	4530N	06405E	103		1020.4	1034.7	-20.9		1.1		4	10		4		
36003 PAVLODAR	5218N	07656E	122		1021.6	1038.7	-23.6		.9		1	5		1	136	
36177 SEMIPALATINSK	5025N	08018E	196		1013.1	1040.2	-21.0	-6.0	1.0	-8	1	6	-9	1	148	137
36208 LENINOGORSK	5020N	08333E	811		933.8	1039.4	-17.6	-5.6	1.2	-6	2	5	-10	1		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		987.3	1043.4	-26.4		.6		2	7			191	145
36535 KOKPEKTY	4845N	08222E	512		973.1	1044.2	-26.5	-5.4	.6	-6	3	17	-10		169	151
36859 ZHARKENT	4410N	08004E	645		952.4	1559 Y	-13.9	-5.8	1.6	-1.1	2	5	-6		140	86

SURFACE

JANUARY 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.
36870 ALMATY	4314N	07656E	851		927.0	1033.9	-10.5	-4.4	2.3	-8	3	8	-24	1	116	98
38001 FORT SHEVCHENKO	4433N	05015E	-25		1033.0	1029.9	-7.1	-4.8	3.0	-1.2	5	12	4			
38062 KYZYLORDA	4451N	06530E	130		1014.1	1031.6	-17.3	-8.9	1.4	-1.5	3	10	-6	2		
38069 CHILI	4410N	06645E	153		1013.1	1033.8	-14.7		1.6		3	6		1		
38198 TURKESTAN	4316N	06813E	207		1005.3	1033.2	-13.6	-8.7	1.9	-1.9	2	15	-5			
38328 SHYMKENT	4219N	06942E	604		955.3	1032.4	-9.6		2.4		8	38		2	97	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		930.7	1031.9	-8.8		2.3		8	43		2		
38341 ZHAMBYL	4251N	07123E	655		950.0	1033.5	-11.3		2.3		4	13		2	140	
38343 KULAN	4257N	07245E	683		946.0	1034.0	-11.9		2.2		2	8		1		
38439 CHARDARA	4122N	06800E	275		996.7	1032.8	-10.4		2.6		2	8				
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1023.4	1031.3	-14.9		1.2		2	7			189	
38507 TURKMENBASHI	4003N	05300E	82		1018.1	1028.9	-4.4	-6.7	3.6	-1.9	2	6	-6		160	118
38511 CHAGYL	4047N	05520E	115		1015.5	1030.9	-11.8		2.5		1	5			188	
38545 DARGANATA	4028N	06217E	142		1013.5	1032.6	-11.6		1.6		3	4			150	
38656 ERBENT	3919N	05836E	87		1020.5	1031.4	-9.9	-10.0	2.2	-2.5	2	7	-6			
38687 CHARDZHEV	3905N	06336E	190		1007.2	1032.5	-9.2	-10.2	2.7	-2.4	1	7	-11		146	111
38750 ESENGYLY	3728N	05338E	-22		1030.5	1027.5	-4	-4.9	5.0	-1.9	7	20	-1		173	112
38763 GYZYLARBAT	3859N	05617E	92		1018.4	1029.6	-8.4	-9.2	2.8	-2.4	4	14	-7		163	138
38880 ASHGABAT KESHI	3755N	05808E	312		1030.5	1030.3	-4.6	-6.8	3.3	-2.1	1	4	-18			
38895 BAJRAMALY	3736N	06211E	240		1001.0	1032.4	-7.4	-9.8	3.1	-1.7	6	27	-2		137	106
38974 SARAGT	3632N	06113E	275		994.8	1030.5	-6.3	-9.7	3.3	-2.0	5	35	3		166	114
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		1002.6	1034.0	-15.9	-9.9	1.4	-2.1	1	6	-4	2	133	104
38262 CHIMBAJ	4257N	05949E	66		1026.7	1035.7	-15.0	-9.4	1.5	-1.9	2	5	-11	2	196	165
38396 URGENCH	4134N	06034E	101		1019.4	1033.1	-14.2		1.7		2	13		4		
38403 BUZAUBAJ	4145N	06228E	98		1020.9	1034.5	-17.2		1.3		2	7		3		
38413 TAMDY	4144N	06437E	237		1001.7	1033.6	-13.9	-11.4	1.6	-2.2	3	10	-2	3	169	136
38457 TASHKENT	4116N	06916E	488		969.5	1031.7	-6.3	-6.8	3.0	-1.6	6	30	-25	1	112	96
38611 NAMANGAN	4059N	07135E	474		972.5	1034.2	-7.0		3.0		4	14		3	69	60
38618 FERGANA	4022N	07145E	577		958.0	1031.1	-6.8	-5.7	3.1	-1.5	4	13	-6	2	73	69
38683 BUHARA	3943N	06437E	226		1002.5	1032.6	-10.7		2.5		2	8		2		
38696 SAMARKAND	3934N	06657E	724		939.5	1028.7	-7.0	-7.6	3.1	-1.6	7	30	-14	2	127	96
38812 KARSHI	3848N	06543E	376		982.8	1031.3	-8.4		3.4		6	43		4		
38927 TERMEZ	3714N	06716E	310		991.2	1031.1	-5.7	-8.7	3.6	-2.1	5	18	-5	3	127	91
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		919.3	1482 Y	3.3		5.3		6	24			195	
40357 ARAR	3054N	04108E	555		955.6	1020.3	4.1		6.6		2	9				
40360 GURIAT	3124N	03717E	509		959.1	1018.8	5.4		6.0		4	25				
40361 AL-JOUF	2947N	04006E	689		940.8	1019.6	7.2		5.2		2	18				
40362 RAFHA	2937N	04329E	449		966.4	1019.3	7.2		6.3		1	6				

SURFACE

JANUARY 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.
40373 AL-QAISUMAH	2819N	04608E	358		975.7	1018.6	9.4		6.4		2	192				
40377 HAFR AL-BATIN	2755N	04531E	414		970.7	1020.1	8.9		8.7		5	20				
40394 HAIL	2726N	04141E	1015		903.8	1503 Y	8.2		6.3		4	41			217	
40400 AL-WEJH	2612N	03629E	24		1012.8	1015.6	17.9		10.2		3	9			244	
40405 GASSIM	2618N	04346E	648		943.3	1018.7	10.7		8.1		4	9				
40416 DHAHRAN	2456N	05010E	26		1015.3	1017.3	14.4	-1.1	11.8	2.9	5	26	13			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1017.4	1018.9	13.1		8.9		7	41				
40420 AL-AHSA	2518N	04929E	179		997.6	1018.8	13.0		8.3		5	9				
40430 AL-MADINAH	2433N	03942E	654		942.1	1014.5	16.7	-1.0	7.9	2.0	2	7	-1		183	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		947.6	1019.0	12.5		6.4		4	28			144	
40438 RIYADH OBS. (O.A.P.)	2442N	04644E	635		947.6	1019.6	13.3	-0.7	7.4	-0.1	3	11	0		147	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1012.0	1014.0	23.0	-2.0	16.6	-0.3	1	5	-8		175	
41030 MAKKAH	2126N	03946E	240		985.1	1012.4	23.4		16.6		3	65				
41036 AL-TAIF	2129N	04033E	1478		855.6	1502 Y	15.1	-0.2	10.5	2.9	2	102	95		239	
41055 AL-BAHA	2018N	04139E	1672		836.2	1508 Y	15.8		11.9		3	40			238	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		944.8	1015.8	16.4		9.9		0	0			229	
41084 BISHA	1959N	04238E	1167		885.7	1508 Y	17.9		10.3		01	1			243	
41112 ABHA	1814N	04239E	2093		794.7	1516 Y	14.4		11.5		2	15			250	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		797.9	1512 Y	15.1		11.3		0	0			271	
41128 NAJRAN	1737N	04425E	1214		881.4	1518 Y	18.3		8.1		0	0			249	
41140 GIZAN	1653N	04235E	7		1011.5	1012.3	26.3		24.1		1	6				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		866.9	1029.2	-5.9	-2.7	2.4	-1.2	0	T	-25		172	141
40712 ORUMIEH	3732N	04505E	1316		869.5	1028.4	-6.5	-3.2	3.0	-0.8	3	17	-15		151	132
40745 MASHHAD	3616N	05938E	999		908.3	1031.6	-6.6	-6.6	3.0	-1.6	4	25	-8		146	98
40766 KERMANSHAH	3416N	04707E	1322		870.1	1025.0	-3.4	-4.0	3.6	-1.3	10	45	-22		132	99
40800 ESFAHAN	3228N	05140E	1550		845.6	1021.7	.1	-2.6	3.7	-0.6	2	6	-11		161	79
40841 KERMAN	3015N	05658E	1754		824.4	1020.0	1.8	-2.6	4.9	.7	10	35	6		161	83
40848 SHIRAZ	2932N	05232E	1481		851.3	1018.3	5.1	-0.2	5.7	.1	8	84	5		212	98
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1018.3	1018.5	15.3	-1.9	12.1	-2.7	4	15	1	4	172	76
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1015.6	1016.7	20.6		16.8		2	25				
41268 SUR	2232N	05928E	14		1015.0	1016.7	21.6		15.2		0	T			216	
41288 MASIRAH	2040N	05854E	19		1014.9	1017.2	22.7		17.7		1	1				
41314 THUMRAIT	1740N	05401E	467		965.1	1018.6	19.5		12.5		0	0		5		
41316 SALALAH	1702N	05405E	23		1013.4	1016.2	22.9		16.3		0	0		5	261	
PAKISTAN																
41515 DROSH	3534N	07147E	1465			1521 Y	1.1	-3.4	4.8		10	146	104	5		

SURFACE

JANUARY 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.
41530 PESHAWAR	3401N	07135E	360		976.0	1018.4	9.4	-1.8	6.9		7	92	66	5		
41560 PARACHINAR	3352N	07005E	1726		828.4	1514 Y	3.1	-1.1	4.5		7	82	38	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508			1018.8	8.2	-1.9	7.2		8	125	69	5		
41594 SARGODHA	3203N	07240E	188			1018.4	10.4		8.3		5	19		4		
41598 JHELUM	3256N	07343E	234		989.6	1017.6	10.5	-1.8	7.5		5	59	26	5		
41600 SIALKOT	3230N	07432E	256		986.7	1017.0	10.6	-1.0	8.4		4	70	29	5		
41620 ZHOB	3121N	06928E	1407		859.9	1499 Y	4.0	-2.0	4.1		7	21	3	4		
41624 DERA ISMAIL KHAN	3149N	07055E	173		997.0	1017.7	11.0	-1.2	6.9		3	5	-5	3		
41640 LAHORE CITY	3133N	07420E	215		991.9	1017.3	12.6	-.2	8.4		3	24	1	4		
41660 QUETTA AIRPORT	3015N	06653E	1589		843.4	1527 Y	1.9	-1.8	4.5		8	98	42	5		
41675 MULTAN	3012N	07126E	123		1003.7	1018.1	11.4	-1.3	7.9		3	9	2	4		
41685 BARKHAN	2953N	06943E	1098			1496 Y	7.9	-2.2	4.9		4	14	2	3		
41710 NOKKUNDI	2849N	06245E	683		941.2	1021.2	7.2	-4.1	4.0		6	75	65	6		
41712 DAL BANDIN	2853N	06424E	850		922.4	1513 Y	6.7	-2.6	6.8		8	72	56	6		
41715 JACOBABAD	2818N	06828E	56		1011.0	1017.7	13.9	-1.2	7.9		1	3	0	3		
41718 KHANPUR	2839N	07041E	88		1006.5	1017.1	12.1	-1.0	8.1		1	4	0	4		
41739 PANJGUR	2658N	06406E	981		906.4	1503 Y	8.3	-2.2	5.1		5	18	2	4		
41744 KHUZDAR	2750N	06638E	1232		875.4	1472 Y	9.0	-1.1	4.6		5	14	-2	3		
41749 NAWABSHAH	2615N	06822E	38		1014.4	1017.6	13.8	-1.3	8.8		1	4	3	5		
41756 JIWANI	2504N	06148E	57		1010.0	1016.6	18.7	-.3	9.5		1	16	-11	3		
41759 PASNI	2516N	06329E	6		1015.8	1016.4	18.1		10.9		2	87	68	5		
41768 CHHOR	2531N	06947E	6		1015.5	1016.2	15.7	-.3	7.5		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1014.0	1016.8	18.0	-.1	7.8		1	8	2	4		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		842.1	1509 Y	1.5	-1.0	5.3		8	76	28	4	86	
42071 AMRITSAR	3138N	07452E	234		989.2	1017.0	9.6	-2.0	9.5		3	32	8	4	188	104
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				8.2	1.8	4.2		1	6	-38	1		
42165 BIKANER	2800N	07318E	224			1016.3	14.2	-.1	5.9			2	-3	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		990.7	1016.3	13.7	-.6	10.2		1	2	-17	2	117	55
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1001.9	1015.0	16.2	.3	15.9		11	60	31	5	119	
42339 JODHPUR	2618N	07301E	224			1015.8	16.5		6.0		0	0		3		
42404 DHUBRI	2601N	08959E	36		1010.5	1014.6	17.6		15.9		3	38		5		
42410 GUWAHATI	2606N	09135E	54		1007.8	1014.1	18.1	1.0	16.1		4	39	31	6	145	64
42452 KOTA AERODROME	2509N	07551E	274			1015.7	16.5	-.4	7.6		0	0	-5	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98		1004.4	1016.0	17.7	1.8	12.0		0	0	-18	1	118	53
42515 CHERRAPUNJI	2515N	09144E	1313		869.3	1501 Y	12.0	.5	10.6		8	48	37	5		
42619 SILCHAR	2445N	09248E	29		1011.2	1014.6	18.1		17.7		6	40		5		
42671 SAGAR	2351N	07845E	551		952.1	1014.7	18.1	.2	8.3		0	T	-27	1		
42754 INDORE	2243N	07548E	567		949.5	1013.9	17.3	-.9	8.9		0	0	-4	3	267	92
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1013.5	1014.3	20.3	.2	16.3		4	102	91	5	187	92
42867 NAGPUR SONEGAON	2106N	07903E	310		978.2	1013.9	21.7	.9	13.1		0	0	-16	2	264	97
42933 AKOLA	2042N	07702E	282		983.1	1015.3	22.8	.8	12.6		0	0	-12	3		
42971 BHUBANESHWAR	2015N	08550E	46				25.5	3.3	17.4		3	34	30	5	208	82
43041 JAGDALPUR	1905N	08202E	553		951.5	1013.6	20.6	.7	14.2		1	10	3	4		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.2	1012.4	23.9	-.6	18.3		0	0	0	4	263	98

SURFACE

JANUARY 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.
43063 PUNE	1832N	07351E	559		950.1	1012.9	20.7	.2	11.7		0	0	0	5	284	98
43128 HYDERABAD AIRPORT	1727N	07828E	545		952.0	1012.5	23.3	1.1	14.3		0	0	-6	3	277	100
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1006.0	1013.5	24.2		21.7		01	1				
43185 MACHILIPATNAM/FRANCPET	1612N	08109E	3		1012.3	1012.6	25.0	1.2	23.2		0	0	-6	4	242	
43192 GOA/PANJIM	1529N	07349E	60		1004.6	1011.4	26.0	.0	21.4		0	0	0	5	301	97
43198 BELGAUM/SAMBRE	1551N	07437E	758		928.7	1011.3	21.9	.0	11.8		0	0	-1	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1011.1	1012.9	25.5	.9	24.4		2	76	49	5	233	87
43284 BAJPE	1255N	07453E	102		999.0	1010.5	26.5		21.3		0	0			220	70
43295 BANGALORE	1258N	07735E	921		910.3	1513 Y	22.7	1.4	14.6		0	0	-1	4	234	89
43314 KOZHIKODE	1115N	07547E	5		1010.4	1011.0	27.8	1.0	24.7		0	0	-2	4		
43333 PORT BLAIR	1140N	09243E	79		1002.7	1011.5	26.8	1.6	26.9		1	11	-25	3	267	100
43363 PAMBAN	0916N	07918E	11		1010.2	1011.5	26.3	.0	27.4		5	12	-37	2		
43369 MINICOY	0818N	07309E	2		1010.5	1010.7	27.5	.5	27.8		1	3	-10	2	291	104
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1003.4	1010.7	27.8	.9	25.4		0	0	-26	2	254	97
SRI LANKA																
43424 PUTTALAM	0802N	07950E	2		1010.0	1010.3	25.8	.0	28.2	3.1	6	17	-38			
43441 KURUNEGALA	0728N	08022E	116		996.9	1009.9	25.9	.2	25.4	1.5	10	81	19			
43466 COLOMBO	0654N	07952E	7		1008.9	1010.1	26.9	.3	27.3	1.8	8	31	-31		217	88
43473 NUWARA ELIYA	0658N	08046E	1880		813.3		15.4	.7	15.1	1.5	15	154	47			
43497 HAMBANTOTA	0607N	08108E	20		1008.3	1010.0	26.7	.4	28.3	2.4	8	23	-35			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		846.0	1057.6	-35.3	-2.9			01	1	-1	2		
44207 HATGAL	5026N	10000E	1669		834.9	1050.7	-29.5	-6.3			0	T	-1	1		
44212 ULAANGOM	4948N	09205E	940		927.4	1059.8	-35.6	-3.5			0	T	-1	1	147	109
44213 BARUUNTURUUN	4939N	09424E	1232		889.2	1058.2	-35.1	-3.7			0	T	-3	1		
44214 ULGI	4856N	08956E	1716		831.1	1042.8	-20.1	-3.0			0	T	-1	1		
44215 OMNO-GOBI	4901N	09143E	1590		845.2	1047.2	-24.8	-2.2			0	0	-1	1		
44218 HOVD	4801N	09134E	1406		866.8	1050.7	-26.8	-2.5			1	1	0	3		
44225 TOSONTSENGEL	4844N	09812E	1724		832.1	1062.4	-36.5	-4.6	2.6		0	T	-2	1		
44230 TARIALAN	4934N	10200E	1236		886.3	1047.1	-24.3	-4.3			1	2	0	4		
44231 MUREN	4938N	10010E	1285		850.6	1047.3	-25.7	-3.0			0	T	-1	1	172	102
44232 HUTAG	4923N	10240E	938		919.5	1046.8	-26.1	-2.3			01	1	0	3		
44237 ERDENEMANDAL	4832N	10120E	1510		852.2	1042.5	-22.7	-4.2			1	1	0	3		
44239 BULGAN	4848N	10330E	1209		884.3	1041.0	-24.8	-4.3			1	1	0	4		
44241 BARUUNHARAA	4855N	10600E	811		936.0	1046.7	-29.0	-4.4			1	2	-1	3		
44256 DASHBALBAR	4933N	11420E	706		941.4	1035.7	-22.8	-1.9			0	T	-1	1		
44259 CHOIBALSAN	4805N	11430E	747		938.3	1038.3	-23.5	-3.0			0	T	-1	1	194	98
44265 BAITAG	4607N	09128E	1186		891.1	1044.2	-20.6	-.3			00	T	-2	1		
44272 ULIASTAI	4745N	09651E	1761		824.6	1046.4	-26.2	-3.7				2	0	3	202	109
44275 BAYANBULAG	4650N	09805E	2255		771.5	1045.5	-25.5	-3.0			1	2	1	6		
44277 ALTAI	4624N	09615E	2182		780.7	1038.6	-21.7	-3.7			1	1	0	4		
44282 TSETSERLEG	4727N	10120E	1693		831.2	1039.6	-18.7	-3.9			1	2	1	4	205	111
44284 GALUUT	4642N	10000E	2126		786.8	1052.2	-28.4	-3.3			1	4	3	3		

SURFACE

JANUARY 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.
44285 HUIJRT	4654N	10240E	1662		835.2	1043.8	-23.2	-2.4			1	2	1	5		
44287 BAYANHONGOR	4608N	10040E	1860		813.8	1043.0	-22.4	-4.1			1	3	1	1		
44288 ARVAIHEER	4616N	10240E	1813		817.9	1037.7	-17.7	-3.0			1	3	2	5		
44292 ULAANBAATAR	4755N	10650E	1307		874.8	1044.0	-23.6	1.0			1	2	1	5	161	91
44294 MAANTI	4718N	10720E	1430		859.2	1041.6	-23.6	-1.2	7.6		0	T	-1	1		
44298 CHOIR	4627N	10810E	1287		875.6	1039.8	-20.9	-4	9.2		0	T	-1	1		
44302 BAYAN-OVOO	4747N	11200E	926		918.6	1043.4	-25.0	-4.1	6.6		0	T	-1	1		
44304 UNDERKHAAN	4719N	11030E	1035		905.2	1041.5	-26.5	-4.1			0	T	-1	1		
44305 BARUUN-URT	4641N	11310E	982		910.9	1040.7	-22.1	-6	8.6		0	T	-1	1		
44314 MATAD	4710N	11530E	907		919.8	1038.2	-20.5	.3			0	T	-1	1		
44317 ERDENETSAGAAN	4554N	11520E	1076		899.9	1039.4	-20.7				1	3		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		875.8	1042.7	-21.9	-2.3			1	2	1	1		
44341 MANDALGOBI	4546N	10610E	1396		864.0	1039.6	-19.2	-1.7				2	-2	5		
44347 TSOGT-OVOO	4425N	10510E	1298		876.1	1040.2	-19.0	-2.9			0	T	-1	1		
44352 BAYANDELGER	4544N	11220E	1101		897.2	1038.1	-20.1	-7	10.6		0	T	-1	1		
44354 SAINSHAND	4454N	11000E	938		917.2	1038.5	-18.7	-6			2	2	1	5		
44358 ZAMYN-UUD	4344N	11150E	965		915.2	1039.9	-18.7	-2			0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		857.5	1040.5	-17.3	-2.6			1	2	1	4	228	100
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		866.1	1495 Y	11.3		10.1		1	5			174	95
44477 DHANKUTA	2659N	08721E	1210		881.4	1518 Y	13.0		11.0		2	15			202	80
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1011.9	1019.8	15.8	-2	12.7	.0	3	32	8	4	125	82
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		1006.5	1020.3	14.3		12.0		3	27		4	100	75
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		985.3	1028.8	-16.3	3.2	1.5		0	0	-10	0	143	95
47016 HYESAN	4124N	12810E	715		938.0	1030.0	-16.9	2.4	1.1		0	0	-5	0	178	100
47025 KIMCHAEK	4040N	12910E	23		1021.1	1024.1	-3.5	1.8	3.2		5	24	5	2	176	100
47035 SINUIJU	4006N	12420E	7		1028.3	1029.2	-6.0	2.6	1.9		0	0	-10	0	207	105
47055 WONSAN	3911N	12720E	36		1021.0	1026.0	-1.9	1.7	2.9		6	39	7	2	189	95
47058 PYONGYANG	3902N	12540E	36		1023.5	1028.5	-5.0	2.8	2.6		0	0	-14	0	150	80
47069 HAEJU	3802N	12540E	81		1016.2	1026.7	-2.6	2.2	3.3		1	3	-12	1	189	100
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1016.5	1026.3	-3.7	1.6	3.0	-1	2	10	-12	2	141	87
47105 GANGNEUNG	3745N	12850E	26		1021.0	1024.3	1.1	1.5	3.4	.1	8	83	25	4	156	82
47108 SEOUL	3734N	12650E	86		1015.5	1026.5	-1.7	1.7	2.8	-5	3	18	-5	3	167	102
47115 ULLEUNGDO	3729N	13050E	221		995.1	1022.3	3.0	2.3	5.5	.8	20	184	58	5	78	100

SURFACE

JANUARY 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.
47133 DAEJEON	3622N	12720E	72		1017.5	1025.5	-9	1.5	3.6	-2	5	45	12	5	146	96
47138 POHANG	3602N	12920E	4		1023.4	1023.7	2.2	1.4	4.5	.9	11	84	50	5	156	83
47159 BUSAN	3506N	12900E	70		1014.6	1023.3	4.7	2.5	4.8	.8	7	36	5	3	176	88
47165 MOKPO	3449N	12620E	39		1020.6	1025.4	2.0	.7	5.4	.4	5	63	28	5	119	86
47168 YEOSU	3444N	12740E	67		1015.6	1024.9	3.3	1.7	4.2	.1	5	32	8	4	167	82
47184 JEJU	3331N	12630E	23		1022.2	1024.8	6.4	1.3	6.1	-.3	10	157	95	5	54	73
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.5	1014.0	-6.0	-.5	2.8	-.3	20	78	-20	2	39	89
47407 ASAHIKAWA	4345N	14220E	140		997.4	1015.6	-8.4	.0	2.7	-.1	16	36	-37	1	73	100
47409 ABASHIRI	4401N	14410E	44		1008.2	1013.9	-6.8	-.3	2.6	-.4	13	39	-26	2	120	111
47412 SAPPORO	4304N	14120E	26		1012.3	1015.7	-4.3	.3	3.0	-.3	18	111	4	3	92	93
47418 KUSHIRO	4259N	14420E	40		1009.0	1014.2	-6.4	-.3	2.4	-.5	1	8	-34	0	221	129
47420 NEMURO	4320N	14530E	39		1008.3	1013.3	-4.9	-.4	2.8	-.6	2	7	-39	1	187	126
47421 SUTTSU	4248N	14010E	38		1011.6	1016.5	-3.3	-.6	3.0	-.7	15	58	-43	1	17	53
47426 URAKAWA	4210N	14240E	37		1010.4	1015.1	-3.6	-.6	2.8	-.6	5	9	-36	1	150	110
47430 HAKODATE	4149N	14040E	44		1010.9	1016.6	-3.8	-.4	3.2	-.5	10	43	-28	1	104	98
47570 WAKAMATSU	3729N	13950E	217		992.5	1019.7	-.5	.7	4.7	-.1	14	93	-9	4	89	111
47575 AOMORI	4049N	14040E	4		1016.9	1017.4	-1.7	.1	4.2	-.1	17	116	-54	2	35	63
47582 AKITA	3943N	14000E	22		1015.8	1018.6	-.3	.1	4.5	.0	23	77	-51	1	30	67
47590 SENDAI	3816N	14050E	44		1012.2	1017.8	1.3	.3	4.5	.1	3	10	-31	2	152	102
47598 ONAHAMA	3657N	14050E	5		1017.2	1017.9	3.8	.7	4.7	.0	3	12	-33	1	185	98
47600 WAJIMA	3724N	13650E	15		1019.1	1021.0	3.3	.7	5.6	-.1	22	118	-117	1	39	98
47605 KANAZAWA	3635N	13630E	34		1017.0	1021.2	3.8	.9	5.5	-.4	18	134	-159	0	62	113
47624 MAEBASHI	3624N	13900E	114		1004.1	1018.4	3.6	.8	4.0	-.1	2	13	-8	3	202	102
47636 NAGOYA	3510N	13650E	56		1012.9	1019.9	5.1	1.4	5.0	-.3	5	27	-15	3	164	99
47648 CHOSHI	3544N	14050E	28		1013.8	1017.3	6.2	.4	6.3	.5	8	75	-3	3	148	89
47655 OMAEZAKI	3436N	13810E	47		1011.9	1017.7	7.0	1.0	6.7	.9	8	63	-13	3	158	80
47662 TOKYO	3541N	13940E	36		1013.4	1017.9	5.9	.7	4.2	-.3	3	18	-27	1	165	94
47675 OSHIMA	3445N	13920E	80		1007.4	1017.2	6.6	.5	6.9	.8	8	88	-29	3	131	88
47678 HACHIOJIMA	3307N	13940E	156		998.2	1017.0	10.3	.1	9.6	1.2	14	170	-5	3	85	90
47740 SAIGO	3612N	13320E	32		1017.7	1021.7	4.5	.8	6.3	.5	21	145	-26	3	76	96
47741 MATSUE	3527N	13300E	23		1019.0	1021.8	4.5	.8	6.5	.3	19	150	-1	3	69	97
47746 TOTTORI	3529N	13410E	16		1019.7	1021.7	4.0	.3	6.4	.5	21	215	30	4	64	93
47750 MAIZURU	3527N	13510E	23		1018.7	1021.6	3.8	.8	6.5	.5	22	200	71	5	55	71
47772 OSAKA	3441N	13530E	83		1010.9	1021.2	5.8	.3	6.0	.4	10	51	6	4	134	96
47778 SHIONOMISAKI	3327N	13540E	76		1010.1	1019.4	8.0	.6	7.1	.9	9	136	36	4	171	92
47800 IZUHARA	3412N	12910E	19		1020.3	1022.7	6.8	2.1	6.7	1.1	12	155	80	5	115	85
47807 FUKUOKA	3335N	13020E	15		1020.3	1022.2	7.5	1.7	6.6	.4	10	70	-3	4	102	109
47815 OITA	3314N	13130E	13		1020.3	1022.0	7.2	1.7	6.5	.5	8	103	59	5	144	100
47817 NAGASAKI	3244N	12950E	36		1017.6	1022.0	7.9	1.5	7.0	.3	9	145	68	5	115	115
47827 KAGOSHIMA	3133N	13030E	32		1017.3	1021.1	9.9	2.7	8.3	1.0	9	68	-19	3	111	85
47830 MIYAZAKI	3156N	13120E	15		1019.0	1020.9	8.5	1.7	7.7	.9	6	70	8	4	153	82
47843 FUKUE	3242N	12850E	27		1019.0	1022.4	8.6	1.7	8.3	1.3	11	94	-17	3	69	86
47887 MATSUYAMA	3351N	13240E	34		1017.4	1021.7	6.3	1.0	6.1	.3	9	97	47	5	129	105
47891 TAKAMATSU	3419N	13400E	14		1020.0	1021.8	5.7	.9	5.9	.2	8	79	38	5	122	82

SURFACE

JANUARY 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.
47899 MUROTOMISAKI	3315N	13410E	187		996.9	1019.7	7.7	.7	7.0	.7	10	103	19	4	146	84
47909 NAZE	2823N	12930E	8		1019.3	1020.3	16.1	1.9	13.3	2.0	15	155	-32	2	58	94
47918 ISHIGAKIJIMA	2420N	12410E	11		1018.7	1019.6	19.7	2.0	18.0	2.7	19	133	14	3	72	86
47927 MIYAKOJIMA	2448N	12510E	42		1014.9	1019.8	19.1	1.9	17.3	2.6	16	117	-24	2	60	66
47936 NAHA	2612N	12740E	28		1016.7	1020.0	18.5	2.5	15.2	2.3	14	70	-43	2	65	68
47945 MINAMIDAITOJIMA	2550N	13110E	21		1016.7	1019.1	19.0	1.9	16.3	2.4	9	55	-53	2	90	77
47971 CHICHIJIMA	2706N	14210E	8		1016.8	1017.8	19.2	1.1	16.3	2.1	5	34	-43	2	145	105
47991 MINAMITORISHIMA	2417N	15350E	9		1014.6	1015.6	23.4	1.5	21.0	2.1	10	42	-49		187	121
THAILAND																
48354 UDON THANI	1723N	10240E	178		992.6	1013.2	22.3	.1	19.4	1.9	3	24	18	5		
48378 PHITSANULOK	1647N	10010E	46		1006.9	1012.2	24.7	.6	21.4	1.7	0	T	-7	3	271	102
48400 NAKHON SAWAN	1548N	10010E	35		1007.9	1012.0	25.2	-2	22.8	2.6	2	19	9	5	268	97
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.1	1012.5	24.6	1.3	20.5	1.9	1	6	1	5		
48455 BANGKOK	1344N	10030E	4		1011.1	1011.6	27.8	1.9	23.8	.0	1	62	53	6	257	94
48462 ARANYAPRATHET	1342N	10230E	49		1006.3	1011.9	26.5	1.0	21.9	1.2	1	10	2	5		
48480 CHANTHA BURI	1237N	10200E	4		1010.8	1011.2	26.9	1.5	23.4	.3	1	43	31	5	238	84
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1010.7	1011.4	26.0	1.3	24.2	.3	1	27	-15	4		
48517 CHUMPHON	1029N	09911E	6		1010.7	1011.3	26.5	1.4	27.1	1.3	4	60	-34	3		
48568 SONGKHLA	0712N	10030E	7		1010.1	1010.9	27.1	.0	28.4	1.3	9	103	21	4	224	88
VIET NAM																
48806 SON LA	2120N	10350E	676		938.8	1017.0	15.0		13.4		4	24			167	
48808 CAO BANG	2240N	10610E	244		990.6	1019.9	11.6		11.5		4	12		2	70	110
48820 HA NOI	2102N	10540E	6		1017.5	1018.3	15.2		14.1		5	27		4	67	90
48826 PHU LIEN	2048N	10630E	116		1004.5	1018.5	15.1		15.3		6	61		2	70	160
48830 LANG SON	2150N	10640E	263		988.2	1020.0	10.6		10.6		6	49		4	67	85
48840 THANH HOA	1945N	10540E	5		1017.0	1017.6	15.9		15.7		12	84		5	77	75
48845 VINH	1840N	10540E	6		1016.3	1017.0	17.3		17.7		10	83		5	57	75
48848 DONG HOI	1729N	10630E	8		1015.9	1016.7	18.7		19.0		11	53		5	91	120
48852 HUE	1626N	10730E	10		1015.2	1016.2	19.6		21.0		11	118			68	60
48855 DA NANG	1604N	10820E	7		1014.9	1015.7	21.6		21.8		7	83		4	110	75
48870 QUY NHON	1346N	10910E	6		1013.2	1013.9	23.2		22.9		9	258		2	147	95
48877 NHA TRANG	1213N	10910E	4		1011.8	1012.3	24.0		24.4		7	138		5	156	85
48887 PHAN THIET	1056N	10800E	8		1010.3	1011.1	25.6		26.1		1	5		4	233	
48914 CA MAU	0911N	10500E	2		1010.8	1011.0	26.2		27.1		6	113		4	156	65
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		979.1	1012.3	19.7	.6	17.8	-2	3	50	35	5	201	106
48938 SAYABOURY	1914N	10140E	326		979.8	1013.6	21.7		17.6		2	5		4	167	
48940 VIENTIANE	1757N	10230E	171		993.6	1013.3	22.4	.7	18.5	.7	4	16	11	4	251	99
48946 THAKHEK	1723N	10430E	152		996.5	1014.2	21.4		17.5		6	6			264	
48947 SAVANNAKHET	1633N	10430E	145		996.5	1013.3	20.7	-3	16.4	-3	1	2	1	4	262	
48948 SENO	1640N	10500E	185		993.1	1014.5	22.0		20.5		1	1		4	214	

SURFACE

JANUARY 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.
48955 PAKSE	1507N	10510E	102		999.8	1011.5	25.2	1.8	18.7	-3	0	0	-2	3	272	98
CHINA																
50527 HAILAR	4913N	11940E	611		952.6	1036.4	-26.6	-.4	.6	-.1	01	1	-1	1	134	77
50745 QIQIHAR	4723N	12350E	148		1009.0	1029.3	-18.3	.9	1.0	.0	0	T	-1	1	220	116
51076 ALTAY	4744N	08805E	737		944.6	1042.4	-19.2	-3.1	1.0	-4	3	9	-2	3	170	103
51431 YINING	4357N	08120E	664		950.7	1036.9	-13.2	-4.0	1.8	-8	1	5	-12	1	115	75
51463 WU LU MU QI	4348N	08739E	947		920.4	1041.0	-15.6		1.4			3		1	119	115
51709 KASHI	3928N	07559E	1291		877.9	1035.3	-8.8	-3.2	2.6	.0	5	16	14	6	67	43
51777 RUOQIANG	3902N	08810E	889		924.7	1037.0	-10.3	-2.5	1.6	-2	2	4	3	5	174	83
51828 HOTAN	3708N	07956E	1375		868.0	1034.5	-8.5	-3.7	2.0	-2	4	7	6	5	130	75
52203 HAMI	4249N	09331E	739		942.6	1037.7	-12.4	-1.9	1.5	-1	4	2	1	4	221	104
52533 JIUQUAN	3946N	09829E	1478		857.1	1038.9	-14.1	-4.8	1.5	-1	3	6	5	6	164	75
52836 DOULAN	3618N	09806E	3190		684.7		-10.8	-.8	1.3	.2	1	5	2	4	183	78
53068 ERENHOT	4339N	11200E	966		914.3	1039.3	-17.9	.6	.9	-1	0	T	-1	1	219	101
53614 YINCHUAN	3828N	10610E	1112		898.5	1036.7	-10.3	-1.9	1.8	.0	4	8	7	0	72	33
53772 TAIYUAN	3747N	11230E	779		936.3	1033.6	-5.5	.5	2.3	.4	2	4	2	1	99	54
54292 YANJI	4252N	12930E	178		994.2	1028.4	-12.7	1.3	1.0	-3	0	T	-3	1	202	117
54342 SHENYANG	4144N	12331E	43		1025.0	1031.7	-12.6	-1.1	1.4	-3	0	0	-6	0	221	132
54511 BEIJING	3956N	11610E	55		1028.3	1032.6	-3.0	1.3	1.9	.0	0	T	-2	2	172	86
54857 QINGDAO	3604N	12020E	77		1020.8	1030.5	-1.1	-.2	3.6	-2	1	11	1	4	137	74
55591 LHASA	2940N	09108E	3650		647.2		1.6	3.7	1.1	-2	0	T	-1	4	200	78
56137 QAMDO	3109N	09710E	3307		675.5		1.0	3.6	1.5	-2	0	T	-1	2	163	83
56571 XICHANG	2754N	10210E	1599		835.9		12.4	3.0	5.7	-1	2	10	4	4	206	88
56739 TENGCHONG	2507N	09829E	1649		835.1		9.0	1.2	7.4	.3	5	77	62	5	235	97
56778 KUNMING	2501N	10240E	1892		810.1		10.7	3.1	7.1	.3	3	14	3	3	243	105
56985 MENGZI	2323N	10320E	1302		870.3	1014.7	13.4		10.0		1	18		1	245	115
57083 ZHENGZHOU	3443N	11330E	111		1017.5	1031.9	-.7	-.6	3.2	-2	5	17	9	5	73	46
57461 YICHANG	3042N	11110E	134		1013.0	1030.0	2.1	-2.7	5.2	-1.0	10	40	22	5	33	36
57745 ZHIJIANG	2727N	10940E	273		993.8	1028.0	2.3	-2.5	5.2	-1.6	9	55	16	4	33	57
57993 GANZHOU	2552N	11500E	138		1008.2	1025.4	6.0	-2.1	6.8	-1.4	8	89	28	4	66	64
58362 SHANGHAI	3124N	12120E	8		1027.5	1028.3	4.2		6.2		8	91		5	65	50
58606 NANCHANG	2836N	11550E	50		1021.1	1027.2	3.5	-1.6	5.6	-1.1	10	76	20	4	73	72
59287 GUANGZHOU	2310N	11320E	42		1016.3	1021.4	12.8	-.5	10.3	-8	7	98	55	5	102	77
59316 SHANTOU	2324N	11640E	3		1019.9	1020.4	14.7	1.5	12.3	.2	6	17	-13	2	104	71
59431 NANNING	2238N	10810E	126		1006.5	1021.5	9.4	-3.3	9.5	-2.0	8	76	42	5	73	84
59758 HAIKOU	2002N	11020E	24		1010.3	1017.9	16.9	-.3	15.7	-1.3	9	36	15	5	101	81
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1017.8	1024.7	18.0	1.9	13.3	.2	3	12	-91	1	180	128

SURFACE

JANUARY 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.
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1019.1	1022.9	19.9		14.8		0	T			139	105
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1019.6	1023.3	19.9		14.1		3	9		2	122	
60010 IZANA	2819N	01630W	2371		771.6		6.3		2.8		0	0		1	264	115
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1018.7	1023.2	19.2	1.3	13.0	-6	1	3	-33	1	163	91
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1017.0	1022.6	18.3	.8	12.1	-1.5	01	1	-15	1	150	80
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1020.1	1023.7	19.6		14.7			2		3	201	100
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1021.5	1023.9	18.7	1.8	13.2	-9	01	1	-24	1	200	98
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1018.7	1020.3	18.6				0	0		0	256	100
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1023.2	1025.1	13.1	.6	11.7		6	56	-47	2	183	105
60115 OUJDA	3447N	00156W	470		969.7	1025.1	9.8	.0	9.2		2	37	6	3	241	110
60120 KENITRA	3418N	00636W	14		1022.8	1024.5	12.6	.3	12.6		5	52	-45	2	189	105
60135 RABAT-SALE	3403N	00646W	84		1014.9	1024.4	12.5	-1	12.6		4	73	-4	3	203	85
60150 MEKNES	3353N	00532W	576		958.9	1025.1	11.3	1.1	9.3		3	58	-31	3	251	120
60155 CASABLANCA	3334N	00740W	57		1017.0	1024.0	13.2	.4	13.6		3	38	-24	2	215	65
60195 MIDELT	3241N	00444W	1515		855.5	1571 Y	8.2	1.7	5.7		2	22	7	4	288	90
60230 MARRAKECH	3137N	00802W	468		969.4	1024.6	13.3	1.1	9.5		2	25	-7	3	265	120
60265 OUARZAZATE	3056N	00654W	1140		895.9	1578 Y	10.8	1.5	4.8		2	4	-9	3	283	85
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1017.6	1024.3	14.0	.6	12.6	1.3	3	24	-24	2	191	116
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1022.3	1023.7	12.4		11.1		5	34			192	60
60355 SKIKDA	3653N	00654E	3		1023.0	1023.3	13.1	1.1	11.5		4	32	-83	1		
60360 ANNABA	3650N	00749E	4		1022.8	1023.8	11.3	-3	10.7		5	14	-78	1	191	60
60367 EL-KALA	3654N	00827E	13		1022.5	1024.2	13.2		10.2		4	13				
60369 ALGER-PORT	3646N	00306E	12		1023.7	1024.5	14.7		10.8		3	23		1		
60387 DELLYS	3655N	00357E	8		1022.4	1023.1	12.6		11.0		2	7			195	
60390 DAR-EL-BEIDA	3641N	00313E	29		1021.4	1024.9	11.0	-2	10.9		5	18	-62	1	210	65
60395 TIZI-OUZOU	3642N	00403E	189		1005.7	1024.4	11.0		10.7		4	9			182	60
60401 BEJAIA-PORT	3645N	00506E	4		1023.8	1024.3	14.1		10.7		1	14				
60402 BEJAIA-AEROPORT	3643N	00504E	3		1023.7	1024.6	11.5	-6	10.3		2	7	-92	0	219	70
60403 GUELMA	3628N	00728E	228		997.1	1024.8	9.4		9.0		2	17			196	
60405 BOUCHEGOUF	3630N	00743E	111		1011.3	1024.8	11.1		10.8		3	18				
60415 AIN-BESSAM	3619N	00332E	748		937.1	1548 Y	8.2		8.1		1	7			206	65
60417 BOUIRA	3623N	00353E	560		957.9	1024.5	8.6		9.3		5	19			198	65
60419 CONSTANTINE	3617N	00637E	694		943.2	1025.1	7.4	.3	8.4		3	10	-56	1	205	65
60421 OUM EL BOUAGHI	3552N	00707E	891		919.8	1536 Y	6.8		7.6		2	7			216	

SURFACE

JANUARY 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.
60423 SOUK AHRAS	3617N	00758E	680		925.6	1521 Y	8.2		8.5		6	30			200	
60430 MILIANA	3618N	00214E	721		940.9	1025.4	9.6	1.0	9.3		5	25	-95	1	217	
60437 MEDEA	3617N	00244E	1036		902.5	1525 Y	7.6		8.3		7	36			221	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930			1547 Y	6.9		7.4		3	6			242	
60445 SETIF	3611N	00515E	1040		907.4	1547 Y	6.3		7.3		3	11			231	
60452 ARZEW	3549N	00016W	4		1023.5	1023.8	13.3		11.5		4	30			210	70
60457 MOSTAGANEM	3553N	00007E	138		1007.4	1024.5	11.1		10.8		5	28			219	
60461 ORAN-PORT	3542N	00039W	22		1021.9	1024.4	13.8		11.6		3	11				
60467 M'SILA	3540N	00430E	442		972.2	1025.1	9.1		8.3		3	5			234	75
60468 BATNA	3545N	00619E	826		928.3	1541 Y	6.4	1.1	6.7		2	7	-17	2	220	
60471 BARIKA	3520N	00520E	461		970.1	1025.4	8.4		7.8		1	5			228	70
60475 TEBESSA	3525N	00807E	823		928.8	1541 Y	7.0	.6	7.5		3	6	-21	1	212	65
60476 KHENCHELLA	3528N	00705E	987		910.0	1542 Y	6.6		6.9		6	23			211	
60490 ORAN-SENIA	3538N	00036W	91		1014.0	1025.0	11.1	.0	10.8		5	13	-34	1	211	70
60506 MASCARA-MATEMORE	3536N	00018E	476		968.7	1025.7	8.9		9.2		8	21			224	75
60511 TIARET	3521N	00128E	978		911.3	1543 Y	6.4		7.4		3	20			244	80
60514 KSAR CHELLALA	3510N	00219E	801		932.9	1559 Y	7.7		7.4		1	3			246	80
60515 BOU-SAADA	3520N	00412E	461		971.8	1027.0	9.3		7.7		3	5			212	
60517 GHAZAOUET	3506N	00152W	5		1024.4	1024.9	12.9		11.4		2	24				
60518 BENI-SAF	3518N	00121W	70		1014.4	1022.8	13.5		11.9		3	26			245	80
60520 SIDI-BEL-ABBES	3512N	00037W	476		966.7	1024.9	8.5		8.6		3	11			244	
60522 MAGHNA	3449N	00147W	428		974.3	1025.4	10.0		9.2		2	31			242	
60525 BISKRA	3448N	00544E	89		1014.0	1024.8	12.2	.4	7.3		2	4	-8	2	259	
60531 TLEMEN-ZENATA	3501N	00128W	247		995.6	1025.4	10.6		9.7		2	19			237	75
60535 DJELFA	3420N	00323E	1185		887.9	1540 Y	6.2	1.2	6.5		3	6	-27	1	238	80
60536 SAIDA	3452N	00009E	752		936.6	1545 Y	8.4		8.2		4	19			243	
60540 EL-KHEITER	3409N	00004E	1001		907.3	1533 Y	6.7		6.3		2	9			251	80
60545 LAGHOUE	3346N	00256E	763		935.4	1024.5	8.5		6.9		1	1			80	
60549 MECHERIA	3335N	00017W	1150		897.2	1565 Y	7.2		6.9		2	7			248	80
60550 EL-BAYADH	3340N	00100E	1347		872.1	1557 Y	6.4		5.4		3	10			237	
60555 TOUGGOURT	3307N	00608E	92		1013.9	1025.1	11.0		8.2		1	5			271	
60557 NAAMA	3316N	00018W	1166		891.2	1553 Y	6.8		6.1		2	6			247	
60559 EL-OUED	3330N	00647E	69		1016.3	1024.7	11.3	.3	8.3		1	2	-8	3	263	
60560 AIN-SEFRA	3246N	00036W	1059		900.8	1539 Y	7.7		6.6		2	10			263	
60563 HASSIR'MEL	3256N	00317E	764		935.1	1550 Y	8.6		7.1		1	9			283	90
60566 GHARDAIA	3224N	00348E	469		969.8	1025.7	11.5	.6	6.6		1	1	-6	3	284	
60571 BECHAR	3130N	00215W	816		931.2	1559 Y	10.3	.4	6.5		0	T	-10	2	298	90
60580 OUARGLA	3156N	00524E	148		1006.6	1024.4	11.3		8.6		1	6			254	
60581 HASSI-MESSAOUD	3140N	00609E	144		1006.9	1024.4	11.2	.1	8.3		0	0	-7	2	261	
60590 EL-GOLEA	3034N	00252E	403		977.5	1025.8	10.0	.3	6.9		0	0	-4	3	272	85
60602 BENI-ABBES	3008N	00210W	505		964.9	1024.4	11.9	.9	6.7		1	2	-1	4	302	
60607 TIMIMOUN	2915N	00017E	317		985.8	1023.7	11.6	.0	5.0		0	0	-2	3	284	
60620 ADRAR	2753N	00011W	283		989.1	1022.9	12.6	.2	3.9		0	0	-2	4	298	
60630 IN-SALAH	2714N	00230E	269		990.0	1021.9	14.1	-.2	7.3		0	0	-3	4	288	90
60640 ILLIZI	2630N	00825E	544		958.5	1022.7	11.6		8.0		1	7			255	
60656 TINDOUF	2742N	00810W	443		970.8	1023.5	13.5		5.3		0	0			298	

SURFACE

JANUARY 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.
60670 DJANET	2416N	00928E	970		910.0	1532 Y	9.9	-3.0	4.8		0	0	-1	5	295	105
60680 TAMANRASSET	2248N	00526E	1364		865.4	1526 Y	10.2	-2.6	3.7		0	0	-1	5	314	110
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		971.3	1018.0	14.9		4.7		0	0			280	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1022.8	1023.3	12.8	1.3	11.4		3	12	-47	1	210	145
60725 JENDOUBA	3629N	00848E	144		1007.0	1024.5	10.7	.8	10.0		5	12	-45	1	205	144
60735 KAIROUAN	3540N	01006E	68		1015.5	1023.3	13.2	1.7	9.9			2	-22	1	246	132
60745 GAFSA	3425N	00849E	314		986.8	1024.7	10.5	1.1	7.8		1	7	-15	3	190	93
60765 GABES	3353N	01006E	5		1023.3	1023.9	12.9	.9	10.9		2	5	-19	2	207	94
NIGER																
61017 BILMA	1841N	01255E	357		975.4	1017.0	12.6		6.1		0	T		5	283	95
61024 AGADEZ	1658N	00759E	502		957.7	1015.2	18.1		4.4		0	0		5	228	75
61036 TILLABERY	1412N	00127E	210		989.3	1013.3	22.0		5.9		0	0		5	299	100
61043 TAHOUA	1454N	00515E	391		969.5	1014.1	20.4		5.1		0	0		5	305	105
61045 GOURE	1359N	01018E	464				18.6		5.3		0	0		5	262	
61049 N'GUIGMI	1415N	01307E	286		981.1	1014.2	19.5		6.1		0	0		5	255	85
61052 NIAMEY-AERO	1329N	00210E	227		987.5	1013.0	21.8		6.2		0	0		1	302	105
61075 BIRNI-N'KONNI	1348N	00515E	273		982.2	1013.3	21.3		6.3		0	0		5	291	100
61080 MARADI	1328N	00705E	373		970.0	1012.5	19.6		5.4		0	0		5	271	95
61085 DIFFA	1325N	01247E	305				19.9		6.2		0	0		5		
61090 ZINDER	1347N	00859E	453		962.9	1014.5	19.5		4.8		0	0		5	270	95
61091 MAGARIA	1259N	00856E	403		968.6	1014.7	18.8		6.0		0	0		4	253	90
61096 MAINE-SOROA	1314N	01159E	338		974.4	1012.9	20.5		5.5		0	0		5	270	95
61099 GAYA	1153N	00327E	203		980.2	1003.0	23.7		5.9		0	0		5	277	95
MALI																
61233 NARA	1510N	00717W	271				20.7	-2.7	6.0		0	0	-1			
61240 HOMBORI	1520N	00141W	288			1014.8	21.7	-3.1	6.0						314	116
61265 MOPTI	1431N	00406W	276		982.6	1013.5	21.3	-2.2	7.8		0	0	0			
61272 SEGOU	1324N	00609W	289		980.7	1013.5	21.9	-2.3	8.5		0	0	-1	5	280	100
61277 SAN	1320N	00450W	284		981.4	1013.6	22.2	-1.7	7.7		0	0	-1	5	299	107
61285 KENIEBA	1251N	01114W	132		996.9	1011.8	27.0	.1	9.6		0	0	0	1	205	79
61291 BAMAKO/SENOU	1232N	00757W	381		971.0	1012.2	22.8	-2.3	7.4		0	0	-1		299	108
61293 KOUTIALA	1223N	00528W	367				22.3	-7	7.6		0	0	-1	1	277	121
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1017.5	1018.0	19.9		11.0		0	0		5	230	85
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1012.8	1013.3	23.3		9.7	-1.6	0	0	-1		199	83
61612 PODOR	1639N	01458W	7		1013.4	1014.2	22.0		7.6	-4	0	0	-1	2	210	

SURFACE

JANUARY 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.
61627 LINGUERE	1523N	01507W	21				24.8				0	0	-1	4	245	99
61630 MATAM	1539N	01315W	17		1011.7	1013.6	23.9		9.5	.9	0	0	-1	4		
61641 DAKAR/YOFF	1444N	01730W	27		1009.4	1012.7	22.9		13.6	-3.3	0	0	-2	4	208	85
61666 DIOUREBEL	1439N	01614W	9		1011.5	1012.5	24.3		8.4	-1.4	0	0	-1	4	223	
61679 KAOLACK	1408N	01604W	7		1012.2	1013.0	25.9		10.3		0	0	-1	1	260	100
61687 TAMBACOUNDA	1346N	01341W	50		1006.1	1011.9	25.3		6.8	-3	0	0			273	104
61695 ZIGUINCHOR	1233N	01616W	26		1008.9	1011.5	24.4		14.0	.0	0	0	-1		236	94
61698 KOLDA	1253N	01458W	10		1010.5	1011.6	22.7				0	0	-1		267	105
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		964.8	1015.2	20.4				10	34			147	100
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1008.7	1010.2	28.1		31.1		9	139		6	142	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29			1021.1	17.9		16.7		7	41	-55	6	87	49
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29			1002.9	8.3	1.1	8.0		7	70	22	6	182	97
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1009.3	1009.8	27.6	.4	31.0	.9	14	186	-94	2	218	55
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1010.1	1010.5	27.9	.4	30.7	.8	18	311	150	5		
61988 RODRIGUES	1941S	06325E	59		1006.3	1012.6	26.4	.2	27.4	.4	16	134	2	4	236	85
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1006.1	1012.4	26.8	.9	28.4	.9	15	182	-69	3	233	94
61995 VACOAS (MAURITIUS)	2018S	05730E	425		963.9		24.3	7.7	25.4		14	203		2	230	100
LIBYAN ARAB JAMAHIRIYA																
62002 NALUT	3152N	01059E	621		950.3	1545 Y	10.0		9.1		6	69		5	177	80
62007 ZUARA	3253N	01205E	3		1022.6	1023.0	14.2		12.1		8	38		4	213	110
62008 YEFREN	3205N	01233E	691		942.2	1542 Y	9.2		9.2		12	228			145	
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1013.3	1023.5	11.3		10.1		11	118		5	160	85
62016 MISURATA	3225N	01503E	32		1018.5	1022.0	14.3		12.7		13	142		5	195	100
62019 SIRTE	3112N	01635E	14		1019.9	1021.4	14.3		12.6		11	65		5	197	90
62053 BENINA	3206N	02016E	132		1006.4	1022.8	11.9		9.8		4	33		1	219	120
62055 AGEDABIA	3043N	02010E	7		1022.2	1022.9	12.5		10.1		7	33		2	217	105
62056 SHAHAT	3248N	02153E	649		945.9	1532 Y	8.7		9.3		11	66		1		
62059 DERNA	3247N	02235E	26		1019.1	1022.1	14.2		11.0		8	77		4	144	95
62103 GHADAMES	3008N	00930E	347		982.0	1023.5	11.0		9.2		3	45		5	227	90
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		965.3	1555 Y	10.7		2.5		7	43		5	175	55
62124 SEBHA	2701N	01427E	435		970.7	1021.9	11.7		8.5		4	7		5	202	80
62131 HON	2907N	01557E	267		991.1	1023.2	11.7		9.3		5	24		6	188	80
62176 GIGHBUB	2945N	02432E	-1		1020.8	1020.7	12.4		9.2		1	3		3	246	110
62200 OBARI	2636N	01247E	463		967.6	1022.5	11.5		8.2		1	2			233	
62212 GHAT	2508N	01009E	699		941.8	1545 Y	11.7		5.8		01	1			241	
62259 TAZERBO	2548N	02108E	261		992.0	1022.9	11.7		6.6		0	0		5	258	95
62271 KUFRA	2413N	02318E	436		972.8	1024.3	12.5		6.0		0	0		5		
SUDAN																

SURFACE

JANUARY 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.
62600 WADI HALFA	2149N	03121E	190		997.0	1019.1	17.0	.6	8.5		0	T	-1	0	281	80
62640 ABU HAMED	1932N	03319E	312		976.8	1013.0	20.1	-.2	8.7		0	T	-1	0	250	
62641 PORT SUDAN	1935N	03713E	42		1010.1	1014.9	22.6	-.7	17.0		0	T	-7	3	149	
62650 DONGOLA	1910N	03029E	226		988.0	1015.7	17.6	.0	6.1		0	T	-1	0	254	70
62660 KARIMA	1833N	03151E	249		983.5	1014.0	19.9	.8	14.1		0	T	0	0	263	75
62680 ATBARA	1742N	03358E	347		972.0	1011.8	22.1	.0	11.1		0	T	0	6	279	80
62721 KHARTOUM	1536N	03233E	382		967.5	1011.7	23.1	-.1	9.0		0	T	T	0		
62730 KASSALA	1528N	03624E	500				25.7	.6	13.6		0	0	-T	0	289	80
62751 WAD MEDANI	1424N	03329E	408		965.4	1011.0	23.9	.3	7.8		0	0	-T	0	303	85
62752 GEDAREF	1402N	03524E	599		942.0	1008.7	26.4	.5	12.0		0	0	-T	0	267	75
62760 EL FASHER	1337N	02520E	733		930.3	1011.9	21.1	1.4	4.8		0	0	-T	0	298	80
62762 SENNAR	1333N	03337E	418		961.6	1008.5	23.0	-.7	11.5		0	0	-T	5	301	85
62770 GENINA	1329N	02227E	805		921.9	1010.6	23.6	2.1	5.1		01	1	0	0	293	
62771 EL OBEID	1310N	03014E	574		946.9	1011.6	21.8	.1	10.5		0	0	-T	0	303	85
62772 AROMA	1310N	03240E	381		967.1	1010.3	24.5	.3	11.7		0	0	-T	0	292	80
62781 EN NAHUD	1242N	02826E	565		948.7	1012.2	22.5	.4	5.9		0	T	T	0	291	80
62790 NYALA	1203N	02453E	643		938.9	1012.2	23.3	.2	5.3		0	T	0	6	282	80
62795 ABU NA'AMA	1244N	03408E	445		958.5	1008.1	26.5	1.1	9.5		0	0	-1	0	288	80
62805 DAMAZINE	1147N	03423E	474		954.8	1006.7	26.7	.7	10.4		0	0	-T	5	269	85
62810 KADOGILLI	1100N	02943E	499		951.7	1007.3	29.3	3.4	8.3		0	0	-T	0	295	85
62840 MALKAL	0933N	03139E	388		965.7	1008.8	30.7	4.0	10.7		0	0	-T	5	257	90
62941 JUBA	0452N	03136E	460		955.3	1006.5	31.2	2.9	9.5		3	9	6	5	225	60
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		808.0	1021.5	20.6								105	60
63402 JIMMA	0740N	03650E	1725		833.9		19.6		12.6		5	34		4	256	
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		768.9		16.9		9.2		0	0	-10			105
63471 DIREDAWA	0936N	04151E	1260		886.3	1011.9	22.0		13.5		2	11		4	294	
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.0	1498 Y	22.7		21.1		13	80	-7		76	
63832 TABORA AIRPORT	0505S	03250E	1190		880.6	1479 Y	22.6		21.1		18	176	34		232	
63862 DODOMA	0610S	03546E	1120		888.9	1504 Y	23.8		19.6		7	45	-81	0	231	
63894 DAR ES SALAAM INT	0652S	03912E	55		1003.8	1010.1	28.0		29.7		4	52	-26		234	
63962 SONGEA	1041S	03535E	1067		894.6	1508 Y	23.1		21.5		18	229	-50	2	146	
63971 MTWARA	1016S	04011E	113		997.1	1009.9	27.0		30.0		15	200	-19		196	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.0	1010.4	27.3	.5	29.8	1.0	17	260	-119	2	190	124
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1007.9	1009.9	26.8		29.9		9	88		1		
64401 DOLISIE	0412S	01242E	331				25.4		26.9		10	93				

SURFACE

JANUARY 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.
64405 SIBITI	0341S	01321E	530				23.6		25.4		15	160				
64454 GAMBOMA	0154S	01551E	476		967.7		25.9		26.6		6	122		5		
64456 MAKOUA	0001S	01539E	394				25.0		25.0		10	258		5		
64458 OUESSO	0137N	01603E	352		969.7	1008.9	24.4		25.5		4	71		3		
BENIN																
65306 KANDI	1108N	00256E	292		978.7	1011.8	23.5	-1.4	9.2	1.1	0	0	-1	1	278	100
65319 NATITINGOU	1019N	00123E	461		960.0	1011.3	24.7	-1.9	8.5	-4	0	0	-1	1	201	74
65330 PARAKOU	0921N	00237E	393		967.1	1010.8	25.5	-1.0	7.5	-4.0	0	0	-3	1		
65335 SAVE	0802N	00228E	200		987.2	1009.5	27.3	-9	16.0	-2.7	0	0	-5	1	176	80
65338 BOHICON	0710N	00204E	167		991.2	1010.0	26.7	-1.7	16.1	-8.8	0	0	-3	1	143	68
65344 COTONOU	0621N	00223E	9		1007.9	1009.0	26.7	-6	23.3	-5.8	1	9	0	4	188	88
BURKINA FASO																
65501 DORI	1402N	00002W	277		982.1	1014.0	20.8		7.3		0	0			303	100
65502 OUAHIGOUYA	1334N	00225W	337		974.8	1012.9	21.7		5.9		0	0		5	299	105
65503 OUAGADOUGOU	1221N	00131W	316		978.2	1012.9	22.6		6.9		0	0		4	305	105
65505 DEDOUGOU	1228N	00329W	300		978.6	1012.6	23.4		5.3		0	0		5	313	110
65507 FADA N'GOURMA	1202N	00022E	309		977.4	1012.2	23.0		5.7		0	0		5	304	100
65510 BOBO-DIOULASSO	1110N	00419W	460		960.4	1011.8	23.6		5.3		0	0		5	298	100
65516 BOROMO	1145N	00256W	271		981.4	1012.2	22.9		5.6		0	0		5	302	100
65518 PO	1109N	00109W	322		974.9	1011.3	23.5		5.8		0	0		5	298	100
65522 GAOUA	1020N	00311W	335		978.6	1011.5	23.7		6.5		0	0		5	286	95
MOZAMBIQUE																
67237 NAMPULA	1506S	03917E	441			1010.4	25.4		26.8		21	50		6	194	
67283 QUELIMANE	1753S	03653E	16		1008.1	1010.0	28.0		27.3		18	175		2	213	
67297 BEIRA	1948S	03454E	16		1008.0	1009.8	28.2		27.8		13	417		5		
67341 MAPUTO/MAVALANE	2555S	03234E	44		1005.5	1012.8	25.8		26.3		12	80		2		
MALAWI																
67586 LILONGWE INT'L AIRPORT	1347S	03346E	1229		877.7	1497 Y	20.5		21.4		23	328		5		
NAMIBIA																
68110 WINDHOEK	2234S	01706E	1728		826.6		26.4		10.8		6	52	-4			
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		831.8		23.4		11.6		2	3	-53			
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		879.1	1517 Y	22.0		18.6		5	28	-54	1	215	85
68242 MMABATHO	2547S	02532E	1281		873.4	1516 Y	22.3		19.0		13	118			216	
68262 PRETORIA	2544S	02811E	1326		871.0	1519 Y	22.0		19.8		16	247	112	5	191	73

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		888.8		28.0		11.9		9	67	-68	2	349	134
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		916.4	1505 Y	28.1		12.4		6	73	49	5	337	96
68438 KIMBERLEY	2848S	02446E	1204		881.0	1509 Y	24.8		16.3		7	92	35	5	283	92
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359		865.4	1508 Y	22.4		15.9		9	45	-37	2	271	92
68461 BETHLEHEM	2815S	02820E	1690		833.4	1519 Y	18.9		16.5		12	120		4	244	90
68512 SPRINGBOK	2940S	01754E	1007		901.7	1523 Y	24.1		13.0		1	10		5	389	
68538 DE AAR	3039S	02400E	1287		871.8	1506 Y	23.4		14.9		7	60		4	337	
68588 DURBAN INTNL. AIRPORT	2958S	03057E	14		1010.9	1012.5	24.3		23.5		11	134	0	4	182	99
68618 CALVINIA	3128S	01946E	975		903.6	1512 Y	24.4		10.9		1	2		3	380	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.6		17.4		2	7	-7	2	356	106
68828 GEORGE AIRPORT	3401S	02223E	191				19.5		19.1		7	59			205	85
68842 PORT ELIZABETH	3359S	02537E	69				21.4		20.2		8	36	0	4	252	95
68858 EAST LONDON	3302S	02750E	131				21.9		20.6		13	164	95	5	201	91
68906 GOUGH ISLAND	4021S	00953W	54		1010.9	1017.3	16.1		14.2		14	270	60	4	174	95
68994 MARION ISLAND	4653S	03752E	22		1002.3	1005.2	7.4		8.0		14	176	-43	2	189	118
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12			1016.3	-26.5	-1.3	.8		1	3	-1	3		
70086 BARTER ISLAND	7008N	14338W	15				-27.1		.6		0	0		0		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5			1010.1	-21.7	-3.4	1.3		11	28	18	5		
70200 NOME, AK	6430N	16526W	6			1007.8	-18.2	-4.3	1.6		11	48	28	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44			1007.9	-15.3	-1.2	2.2		7	62	48	5		
70231 MCGRATH, AK	6257N	15530W	103			1009.9	-20.3	2.3			11	31	12	5		
70249 PUNTILLA	6206N	15240W	560				-17.5		1.8		01	1				
70251 TALKEETNA	6218N	15000W	109			1005.0	-13.3	-1.0			10	44	11	4		
70261 FAIRBANKS/INT., AK	6448N	14750W	135			1011.4	-22.7	.7			5	24	13	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50			1004.9	-10.4	-9			10	30	10	5		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10			1005.0	-3.9	-9	4.4		10	43	-4	3		
70316 COLD BAY, AK	5512N	16240W	31			1007.0	-3.1	-1.2	4.4		14	89	17	4		
70326 KING SALMON, AK	5840N	15630W	14			1006.1	-13.8	-4.3			6	32	6	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24			1004.0	-5.8	-6	3.5		12	67	6	4		
70361 YAKUTAT, AK	5931N	13940W	13			1003.4	-3.9	-1			17	193	-116	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35			1007.1	1.2	-1	5.8		21	177	-78	2		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5			1020.0	21.3	.2	19.0		7	13	-38	3		
72202 MIAMI, FL	2545N	08023W	5			1020.6	21.2	1.6	16.5		6	32	-19	3		

SURFACE

JANUARY 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.
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7			1020.8	19.5	1.1	16.9		6	21	-50	1		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32			1021.6	16.3	.9	14.6		5	104	46	5		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11			1022.6	11.3	.0	11.6		7	67	-17	3		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15			1023.1	9.4	.0	9.4		8	74	-17	6		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15			1022.8	9.4	.6	8.1		7	78	-9	3		
72211 TAMPA/INT., FL.	2758N	08232W	8			1021.7	16.6	1.1	13.7		5	65	15	4		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19			1023.0	10.6	.3	9.8		11	90	-31	3		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110			1023.3	7.1	-.3	6.8		8	97	-18	5		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45			1023.4	6.8	.2	7.2		11	81	-21	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315			1023.5	5.6	.6	6.3		11	72	-48	2		
72223 MOBILE/BATES FIELD,	3041N	08815W	67			1023.5	9.5	-.4	8.8		10	175	55	5		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67			1024.1	7.2	-.6	7.4		12	144	26	5		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9			1023.3	11.7	1.0	11.1		9	84	-44	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94			1024.1	6.6		7.9		10	165		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91			1023.7	7.3	.6	8.4		13	99	-34	3		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5			1023.7	10.6	.4	9.8		12	157	43	4		
72242 GALVESTON, TX.	2918N	09448W	16			1022.5	12.8	1.3	12.0		10	153	71	6		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33			1022.5	11.2	1.0	10.1		9	117	34	4		
72248 SHREVEPORT/REG., LA.	3227N	09350W	85			1022.8	7.5	.2	7.0		9	67	-31	3		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8			1020.0	16.2	1.0	15.3		7	34	-5	6		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15			1021.1	13.5	.7	13.0		5	45	2	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247			1021.2	11.0	1.4	8.1		5	11	-32	2		
72254 AUSTIN/CTY, TX.	3018N	09742W	193			1022.5	8.6	-.7	7.6		6	21	-22	2		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36			1022.1	11.5	.0	11.3		10	90	36	5		
72256 WACO, MADISON-COOPER,	3137N	09713W	157			1022.3	7.7	.4	6.7		5	17	-24	6		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182			1021.7	8.3	2.0	6.0		2	7	-39	1		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584			1021.3	7.1	.6	5.3		2	10	-10	3		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875			1019.2	6.0	.2	4.5		0	T	-10	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546			1021.0	6.9	.9	5.7		1	2	-24	1		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996			1018.5	4.7	.9	3.7		1	2	-7	2		
72270 EL PASO/INT., TX.	3148N	10620W	1206			1017.9	7.5	1.5	3.8		2	4	-6	2		
72274 TUCSON/INT., AZ.	3207N	11050W	788			1017.5	11.0	.3	5.6		1	4	-18	2		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344			1017.8	12.6	.6	6.4		3	40	23	5		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9			1019.5	12.4	-1.7	9.3		11	85	40	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38			1018.7	13.3	-.5	8.7		11	119	58	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134			1022.3	5.3	1.5	5.8		5	32	-56	1		
72308 NORFOLK/INT., VA.	3654N	07612W	9			1021.8	5.6	1.7	6.2		4	35	-61	0		
72310 COLUMBIA, SC.	3357N	08107W	72			1023.0	6.9	.3	6.9		9	81	-31	2		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296			1022.1	5.4	.9	5.4		8	58	-46	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234			1022.7	4.7	.6	5.5		7	47	-47	6		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661			1022.0	2.3	.2	4.9		6	65	-17	2		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277			1022.3	4.2	1.6	4.7		6	24	-56	0		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210			1023.8	4.4	1.4	5.7		8	81	-43	1		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299			1023.3	2.8	.6	5.3		8	80	-25	2		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180			1023.4	2.8	.5	5.7		7	121	31	4		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143			1022.3	4.0	1.3	5.7		2	16	-32	1		

SURFACE

JANUARY 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.
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314			1020.5	6.8	2.5	5.2		0	T	-26	1		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398			1020.2	4.5	2.3	5.0		3	17	-11	3		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515			1016.4	1.5	.7	2.8		1	1	-5	2		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619			1020.0	1.0	-.2	2.9		3	10	-1	4		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664			1018.1	7.9	.4	4.3		4	15	3	4		
72389 FRESNO/AIR TERM.,	3646N	11940W	101			1019.7	8.4	.8	8.1		7	84	35	5		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54			1022.2	4.4	2.3	5.1		5	24	-58	0		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20			1021.6	4.4	3.0	4.7		5	35	-34	1		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48			1021.1	1.8	1.9	4.5		7	37	-40	1		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21			1020.8	2.1	2.7	5.1		9	55	-32	2		
72408 PHILADELPHIA/INT.,	3953N	07515W	9			1020.9	2.1	3.0	4.4		7	44	-37	2		
72411 ROANOKE/MUN., VA.	3719N	07958W	358			1022.4	2.9	1.5	4.1		4	24	-42	1		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766			1022.7	-.6	1.0	4.4		11	79	5	4		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299			1021.8	1.4	1.3	5.1		11	62	-11	6		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271			1021.6	-1.1	1.1	5.0		8	59	-6	3		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301			1023.9	-.4		5.1		10	112		4		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151			1022.6	1.4	1.6	5.1		12	74	2	3		
72425 HUNTINGTON, WV.	3822N	08233W	255			1022.0	.9	.9	5.1		8	72	1	3		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254			1020.9	-.2	2.9	4.6		11	42	-13	6		
72429 DAYTON/ COX, OH.	3952N	08407W	307			1021.1	-2.2	1.1	4.8		6	52	-2	3		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127			1022.8	.0	1.1	5.2		11	101	34	4		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174			1021.5	.6	2.1	4.7		4	50	4	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246			1020.7	-2.0	1.6	5.0		12	54	-4	3		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187			1020.3	-2.0	2.3	4.6		7	93	55	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274			1020.2	-.4	2.0	4.4		4	65	29	4		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790			1018.4	.5	1.7	3.6		2	4	-8	3		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453			1019.1	-3.1	.3	3.9		2	9	-5	1		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474			1023.2	-5.8	-1.9	3.3		6	16	2	3		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8			1018.6	7.7	.4	8.6		16	169	75	5		
72486 ELY/YELLAND, NV.	3917N	11450W	1909			1021.2	-6.9	-2.8			10	17	0	4		
72488 RENO/INT., NV.	3930N	11940W	1344			1018.8	.1	-.4	4.0		7	71	44	5		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6			1018.5	9.1	-.2	9.0		17	193	83	5		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9			1019.5	3.0	3.4	4.1		8	72	-5	3		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19			1018.8	.6	2.9	4.6		7	74	-24	2		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55			1018.6	-1.5	2.6	3.7		7	57	-29	2		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9			1019.4	.7	2.6	4.5		6	68	-23	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292			1019.0	-1.5	2.6	4.1		8	64	11	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497			1019.2	-2.7	3.4	4.1		9	43	-18	2		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118			1020.2	-.3	2.7	4.2		9	33	-47	6		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128			1018.2	-1.4	3.9	4.4		8	35	-24	1		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373			1021.0	-.3	3.0	4.4		9	41	-23	2		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377			1019.9	-2.0	2.0	4.4		14	52	-2	6		
72525 YOUNGSTOWN, OH.	4116N	08040W	365			1019.5	-1.6	3.1	4.4		15	67	13	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219			1017.9	-1.3	3.4	4.7		12	61	-7	2		
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171			1018.3	-.9	3.8	4.5		6	41	-11	1		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205			1018.7	-4.7	1.4	4.5		10	49	11	4		

SURFACE

JANUARY 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.
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202			1020.2	-3.7	2.1	4.5		6	82	44	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252			1019.9	-3.3	1.8	4.7		7	57	10	4		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241			1019.4	-4.1	.7	4.4		14	136	80	6		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211			1018.8	-2.6	2.7	4.7		9	56	12	4		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202			1019.0	-1.9	3.2	4.5		13	54	10	6		
72544 MOLINE/QUAD CITY,	4127N	09031W	181			1019.2	-5.4	1.3	3.8		7	32	-7	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294			1019.4	-7.0	.0	3.3		4	11	-13	2		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479			1018.7	-7.7	-5	3.0		6	10	-3	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336			1020.3	-9.2	-1.3	2.6		6	19	5	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849			1018.6	-4.9	.9	3.2		0	T	-9	1		
72564 CHEYENNE, WY.	4109N	10440W	1876			1016.4	-4.7		2.4		0	T		1		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630			1017.1	-6.4	-1.1	2.6		5	8	-6	6		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288			1021.2	-4.5	-2.2	3.5		8	33	5	4		
72576 LANDER/HUNT, WY.	4249N	10840W	1703			1018.8	-9.2	-2.3	2.2		1	5	-7	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365			1021.6	-6.5	-1.7			5	12	-14	1		
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322			1019.6	-2.7	-1.3	3.5		6	17	-1	4		
72594 EUREKA, CA.	4048N	12410W	18				6.6	-2.3			20	246	94	5		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398			1017.3	2.9		6.0		13	96		4		
72605 CONCORD/MUN., NH.	4312N	07130W	105			1018.2	-5.0		3.6		10	68		4		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23			1017.8	-3.1	3.1	3.9		7	82	-7	3		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-12.7	2.9	2.3		14	58	-143	1		
72617 BURLINGTON/INT., VT.	4428N	07309W	104			1018.7	-4.0	4.7	3.6		9	39	-7	6		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245			1017.3	-3.1	2.6	4.7		21	96	50	5		
72636 MUSKOGON/COUNTY, MI.	4310N	08615W	193			1017.7	-2.7	2.1	4.8		19	116	57	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238			1017.8	-3.0	2.8	4.4		16	63	28	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220			1018.1	-5.3	2.0	4.3		8	53	13	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264			1018.0	-8.1	.8	3.5		12	55	28	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402			1018.2	-10.2	1.2	2.7		6	17	-2	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209			1017.2	-8.3	1.5	3.4		11	93	64	6		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435			1018.8	-10.1	.0	2.6		2	6	-7	2		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393			1018.3	-10.0	.4	3.0		2	5	-5	2		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256			1018.3	-10.4	.8	2.6		2	4	-20	1		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030			1016.6	-5.7	-3	2.9		2	9	0	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226			1017.7	-6.3	-1	2.5		6	18	0	4		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099			1015.7	-3.9	1.2	2.5		3	9	-13	1		
72681 BOISE/MUN., ID.	4334N	11610W	872			1020.0	-1.8	-1	3.9		11	24	-12	2		
72688 PENDLETON, OR.	4541N	11850W	456			1016.0	-3	-1.1	4.5		8	46	8	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12			1016.0	3.8	-4	6.3		18	120	-15	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191			1016.1	-10.6	2.2	3.4		11	79	18	4		
72743 MARQUETTE, MI.	4632N	08733W	434				-8.8	2.4	3.5		0	0	-55	0		
72745 DULUTH/INT., MN.	4650N	09211W	436			1016.3	-12.2	1.7	2.4		2	3	-28	1		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362			1016.3	-15.0	2.2	2.2		1	5	-17	1		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274			1018.2	-14.1	.4	2.3		1	2	-15	1		
72764 BISMARCK/MUN., ND.	4646N	10040W	505			1017.7	-11.3	1.4	2.4			3	-8	1		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592			1016.8	-11.7	1.1	2.4		3	5	-8	2		
72768 GLASGOW/INT., MT.	4812N	10630W	693			1016.2	-10.0	1.9	2.4		3	11	2	4		

SURFACE

JANUARY 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.
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188			1018.9	-6.5	.4	2.6		5	12	-4	3		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976			1019.1	-5.4	-.2	3.2		5	11	-20	1		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332			1017.4	-2.7	-1.4	3.9		8	21	-9	3		
72785 SPOKANE/INT., WA.	4738N	11730W	721			1015.9	-4.1	-1.4	4.2		15	81	31	5		
72792 OLYMPIA, WA.	4658N	12250W	62			1015.0	2.2	-1.1	6.0		18	170	-33	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137			1015.2	3.7	-.8	5.9		19	108	-28	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56			1012.1	3.3		6.5		21	305				
74492 BLUE HILL OBS. MA.	4213N	07107W	195			1018.4	-1.1	2.6			6	101	-4	3		
CANADA																
71018 RESOLUTE CS, NU	7442N	09459W	68					-31.7	.4		2	22				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		926.4	1013.7	-8.9		2.7		2	8		2		
71029 HOLMAN CS, NWT	7045N	11740W	30		1010.9	1015.0	-27.6		.6		2	7				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		971.3	1015.2	-20.2	1.2	1.2		6	13	-9	2		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583		941.3	1014.2	-15.5	-9	1.7		5	18	-6	2		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1005.2	1013.7	-36.7		.2		1	4		6		
71079 THOMPSON	5548N	09752W	222		985.1	1014.5	-22.4	2.6	1.1		7	35	15	6		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1005.1	1006.9	2.8	.0	6.6							
71109 PORT HARDY A, BC	5040N	12720W	22		1007.4	1010.0	2.6	-.4	6.0		20	181	-63	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		946.5	1014.5	-15.6	1.9	1.8		7	22	3	4		
71122 BANFF CS, ALTA	5112N	11530W	1397		850.7	1014.2	-10.1	-.1	2.4		9	20	-11	3		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		986.0	1014.8	-17.8		1.6							
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		992.6	1015.3	-26.3		.7		6	21		5		
71185 DANIELS HARBOUR,	5014N	05734W	18		1009.4	1011.8	-7.1	.3	3.2		16	44	-59	0		
71197 PORT AUX BASQUES,	4734N	05909W	40		1007.6	1012.6	-3.5	1.0	3.9		15	60	-82	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		927.5	1014.8	-24.7		1.0		11	52		5		
71279 SEPT-ILES, QUE	5013N	06615W	53		1007.7	1014.6	-14.0		2.2		14	82				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19				-31.4		.4			4				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		985.4	1014.1	-14.7		2.5		27	147		6		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1012.1	1013.3	-14.6		2.5		8	75				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8				-28.6		.6		3	10				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34				-28.1		.7		4	9				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10				-25.7		.7		11	27				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1008.2	1015.7	-5.7		3.9		11	96				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1005.7	1014.8	-32.0		.3		7	42				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1006.7	1013.8	-29.5		.5							
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		992.9	1014.6	-21.2		1.2		3	10				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		987.8	1014.6	-21.7		1.2		8	31				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1006.6	1012.3	-31.7		.4		1	4				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1001.8	1015.8	-24.2		1.0		1	11				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		993.0	1015.4	-24.7		.8		3	9				
71407 RESERVED OR UNKNOWN	9999N	99999E			1009.0	1011.2	-31.6		.4		2	7				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.1	1011.0	-20.3		1.4		10	29				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825			913.1	1014.0	-11.4	2.4		2	8				
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1003.2	1015.2	-27.1		.6		2	9		2		
71480 RESERVED OR UNKNOWN	9999N	99999E			1003.5	1016.3	-27.8		.8		3	11				

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		983.2	1016.4	-30.2				9	27				
71493 PARRSBORO, NS	4524N	06420W	31		1011.5	1015.4	-5.3		4.1		15	115				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		983.5	1016.1	-16.5		1.7		3	7				
71586 LA RONGE RCS, SASK	5509N	10510W	379		966.6	1015.0	-19.3		1.5		5	14		2		
71590 EDMUNDSTON, NB	4725N	06819W	157		996.4	1016.2	-12.3		2.6		10	70				
71600 SABLE ISLAND, NS	4355N	06000W	5		1015.4	1016.0	1.2	1.4	5.8		11	86	-62	1		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		979.6	1014.5	-19.6		1.4		14	29				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29				-24.2		.8		6	15				
71713 LA POCATIERE, QUE	4721N	07001W	31				-8.4		3.0		9	59		2		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		991.2	1016.4	-8.9		3.1		12	68		4		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		995.8	1016.2	-12.1	3.7	2.5		11	53	-6	2		
71733 GORE BAY A, ONT	4553N	08234W	194		990.6	1014.8	-5.4	4.6	3.9		14	91	37	5		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		972.6	1015.6	-4.3		3.7		0	0				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		993.5	1012.6	-6.7		3.7		12	61				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		988.3	1011.2	-26.5		.8		2	7				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1012.0	1013.4	-12.6	.3	2.4		13	62	-23	1		
71816 GOOSE A, NFLD	5319N	06025W	49		1007.0	1013.4	-18.5	-1.2	1.3		6	37	-27	2	118	120
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1009.3	1011.2	-15.2	-1.4	1.9		11	37	-46	1	92	105
71823 LA GRANDE IV A, QUE	5345N	07340W	306		972.3	1011.9	-18.0		1.9		16	57		6		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		985.7	1011.0	-16.9		1.8		14	54		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		945.4	1012.3	-22.6	.8	1.1		17	72	24	5		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		966.1	1015.1	-15.7	3.2	1.8		7	23	-11	2		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222		984.1	1013.1	-18.7		1.5		10	20		2		
71862 ESTEVAN A, SASK	4913N	10250W	584		943.8	1016.4	-13.8	1.0	1.9		2	9	-9	1		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		960.6	1015.2	-18.0	1.8	1.6		3	19	4	4		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1010.1	1010.9					18	379		3		
71905 KUUJUARAPIK A, QC	5517N	07745W	24		1008.7	1010.1	-17.0	5.8	1.8		8	33	5	4		
71906 KUUJUAQ A, QUE	5806N	06825W	44		1007.1	1012.4	-24.3	-8	.9		9	29	-8	3		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1005.5	1008.9	-23.3	1.1	.9		6	34	22	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		999.8	1008.5	-28.2	1.3	.6		5	29	22	6		
71917 EUREKA, NU	7959N	08556W	11		1014.3	1015.8	-40.9	-4.3	.2		0	0	-3	1		
71945 FORT NELSON A, BC	5850N	12230W	389		965.7	1015.0	-20.8	1.2	1.1		6	26	5	5		
71950 SMITHERS A, BC	5449N	12710W	522		947.7	1011.8	-9.0	.0	3.2		9	24	-33	1		
71964 WHITEHORSE A, YT	6042N	13500W	706		922.0	1010.5	-17.9	.8	1.4		7	20	4	4		
71966 DAWSON, YT	6403N	13900W	370		967.1	1015.9	-26.9		.7		10	26		5		
71984 PAULATUK, NWT	6921N	12400W	6		1014.3	1015.2	-25.0		.9		5	12				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1016.7	1018.5	-35.5		.3		3	18		6		
ST. PIERRE AND MIQUELON																
71805 SAINT-PIERRE	4646N	05611W	23		1010.6	1013.5	-2.1		4.7		15	102		6	45	90
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		863.4	1015.5	10.8		4.8		1	5		2		
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		992.2	1021.7	13.3		8.9		1	2		0	195	
76256 EMPALME, SON.	2757N	11040W	12		1015.1	1016.4	18.1		9.6		1	3		1	234	

SURFACE

JANUARY 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.
76311 CHOIX, SIN.	2644N	10810W	238		987.6	1015.5	16.7		12.4		1	2		1	196	
76342 MONCLOVA, COAH.	2653N	10120W	615		951.4	1023.0	13.1		7.3		4	10		4	207	
76373 TEPEHUANES, DGO.	2521N	10540W	1967		820.4	1018.7	11.3		4.0		0	0			282	115
76390 SALTILLO, COAH.	2522N	10100W	1790		823.9	1017.2	10.6		5.7		1	1		1	245	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1013.4	1019.1	17.0		13.7		3	4		3	228	
76405 LA PAZ, BCS	2410N	11010W	18		1014.6	1016.3	18.4		12.7		0	0		0	203	
76423 DURANGO, DGO.	2403N	10430W	1872		816.0	1015.4	15.1		4.7		0	T		2	251	
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1014.4	1014.9	17.9	-1.8	15.5	-2.7	0	0	-28	0	262	122
76548 TAMPICO, TAMPS	2212N	09751W	25		1016.6	1019.6	19.1	.8	17.2	.2	3	6	-15	2	104	90
76556 TEPIC, NAY.	2131N	10450W	915		912.2	1014.1	18.4		12.1		0	0		0	273	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.1	1015.4	14.0	-4	8.3	-7	01	1	-16	2	220	94
76581 RIO VERDE, S.L.P.	2156N	09959W	983		907.2	1018.2	16.1		13.5		2	3		1	177	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1004.1	1019.9	17.9		17.2		7	41		2	128	170
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.4	1017.5	13.9		9.2		1	2		3	242	
76640 TUXPAN.VER.	2057N	09724W	28		1018.3	1019.5	19.7		21.2		5	24		2	51	105
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1016.5	1017.8	23.8	.9	22.0	1.2	3	6	-20	2	236	113
76647 VALLADOLID, YUC.	2041N	08812W	27		1014.5	1017.5	24.4		25.7		5	30		3	223	
76654 MANZANILLO, COL.	1903N	10410W	3		1013.4	1013.8	24.3		22.6		0	0		0	262	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.4	1019.0	15.1		9.9		0	0		0	231	
76665 MORELIA, MICH.	1942N	10110W	1913		812.8	1015.8	15.5	1.1	10.3	.3	0	0	-18	0	255	139
76675 TOLUCA, MEX.	1917N	09941W	2720		738.5	1016.8	9.2		6.3		0	0			260	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.5	1010.6	14.5	1.1	8.6	.3	0	0	-9	0	222	107
76685 PUEBLA, PUE.	1903N	09810W	2179			1014.2	13.4		8.5		0	0		0	286	105
76687 JALAPA, VER.	1933N	09655W	1389		869.9	1019.1	15.3		13.8		4	23		2	125	160
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1014.5	1018.4	22.3	1.1	22.0	1.4	1	17	-5	3	163	112
76695 CAMPECHE, CAMP.	1951N	09033W	5		1015.7	1016.2	24.3		23.2		3	22		3	252	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1016.9	1018.0	24.5		21.6		4	11		1	190	170
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.9	1011.9	19.4		10.7		0	0			278	
76737 ORIZABA, VER.	1851N	09706W	1259		879.5	1018.3	16.0		14.2		5	23		0	167	115
76741 COATZACOALCOS, VER.	1808N	09425W	22		1014.6	1016.5	23.1		24.9		8	61			147	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.0	1015.0	24.4		24.4		5	53		3	212	
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.6	1013.0	25.2	-1.2	24.5	-2.6	0	0	-9	0	293	108
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.8	1013.3	26.3		19.9		0	0		0	302	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.5	1016.6	12.6		12.0		3	4		0	228	
76848 COMITAN, CHIS.	1615N	09208W	1646		839.4	1011.5	15.5		13.3		1	2		3	253	
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.2	1012.2	26.3		24.4		0	0		0	301	
76903 TAPACHULA, CHIS	1455N	09215W	118		1000.6	1014.1	27.2		23.6		0	0		0	249	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7			1018.9	22.5	1.4	21.4	1.8	6	56	9	4	214	97
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.9	1016.0	26.4		26.5		7	36			261	115
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.0	1015.6	25.7		21.7		2	9		2	275	

SURFACE

JANUARY 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.
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4			1016.6	24.6	-4	22.6		11	177	106	5		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				24.4				10	127	-13	5	214	109
HONDURAS 78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1014.3	1016.4	24.4	.6	24.2	-2	15	218	-87		174	110
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1016.4		24.8	1.3	26.1		11	119	47	5	200	
78720 TEGUCIGALPA	1403N	08713W	1007		904.6	1014.3	19.8	.3	16.5	.7	3	10	5	4	213	97
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1006.0	1012.2	26.4		22.3			2		3	279	
COSTA RICA 78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		911.2	1012.4	22.5	.7	15.8		1	3	-3	4		
78767 PUERTO LIMON	1000N	08303W	5		1012.6	1013.1	24.6	.6	24.7		17	183	-136	2	196	124
NETHERLANDS ANTILLES & ARUBA 78866 JULIANA AIRPORT,	1802N	06307W	4		1016.9	1017.4	24.7	-5	21.2	-2.9	14	88	26	4	260	100
GUADELOUPE & OTHER FRENCH IS 78890 LA DESIRADE	1620N	06100W	33		1012.3	1016.1	25.8		25.4		13	56		6		
GUADELOUPE 78894 GUSTAVIA,	1754N	06251W	45		1011.0	1016.2	25.1		22.9	-6	13	87	29	6		
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11			1015.7	23.7	-8	23.3		15	122	38	6	186	
MARTINIQUE 78922 CARAVELLE	1446N	06053W	33		1010.7	1015.2	25.8		24.2							
78925 LE LAMENTIN	1436N	06100W	8		1014.1	1015.0	25.0	.1	23.9	-7	18	95	-25	6	204	81
BARBADOS 78954 GRANTLEY ADAMS	1304N	05929W	56		1007.7	1014.2	25.8		24.0		11	89		4	233	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1010.6	1013.1	25.5	.7	25.7	.0	9	64	-7	2	268	111

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1012.6	1013.5	26.6	.3	30.3	4.1	7	38	-8	3	280	111
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1013.4	1013.5	26.8	.2	27.2	-8	15	131	36	5	252	103
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6		1011.2	1011.7	26.2		26.8		13	108		4	164	70
S AMERICA																
COLOMBIA 80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1009.0	1009.5	28.0	.8	25.6	-3	0	0	-7	4	293	105
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.5	1009.7	26.7	.1	27.8	.4	0	0	-8	4	284	100
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.3	1009.9	26.7	.1	26.4	-7	0	0	-5	4	294	104
80084 APARTADO/LOS CEDROS	0749N	07642W	20		1010.2		27.6		28.0		5	186				
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				28.0	-.5	27.0	-2	5	41	5	3	211	95
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.4		21.1		20.6		6	53	-5	3	143	65
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		975.8	1010.6	24.9	-1.2	24.5	.2	6	22	-15	3	261	130
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.1	1004.9	26.2	-1.0	25.5	.6	01	1	-9	3	282	108
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.4		15.9		15.2		9	70			133	85
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				29.4	.5	24.5	2.1	0	0	-12	2	263	102
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.3	.1	29.3	-2	27	659	101	4	59	67
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.6		21.7	-.3	19.1	.1	12	105	-18	3	166	85
80214 IBAGUE/PERALES	0426N	07509W	928				23.0	-.8	21.8	.1	9	70	-9	3	137	78
80222 BOGOTA/ELDORADO	0442N	07409W	2547		751.5		12.5	-.4	12.3	.8	4	30	-3	4	148	78
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		959.4	1008.6	26.6	.3	22.6	-6	1	34	-24	3	157	95
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.3		23.1		21.2		10	81	33	5	153	85
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.8	1006.7	27.0	-.7	25.0	1.5	8	179	69	5	182	91
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.4	.5	11.4	.6	15	82	-1	4	109	83
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.3	1010.9	25.5	-.4	29.6	.3	25	337	-22	3	94	73
VENEZUELA 80403 CORO	1125N	06941W	17				26.7	.3	25.3		1	21	7	4	278	96
80410 BARQUISIMETO	1004N	06919W	614			1011.6	23.0	.2	20.5		2	3	-6	3	260	100
80413 MARACAY - B.A. SUCRE	1015N	06739W	437			1012.5	24.4	.8	21.5		0	0	-4	3	286	100
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48			1013.0	25.8	1.4	25.0		4	26	-2	3	236	102
80416 CARACAS/LA CARLOTA	1030N	06653W	835		919.3		20.3	.1	18.6		3	29	13		205	90
80419 BARCELONA	1007N	06441W	7		1010.6	1011.5	26.7	1.2	26.4		0	0	-7	2	290	101
80420 CUMANA	1027N	06411W	4		1013.3	1013.9	25.1		21.0		1	3			297	110
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1010.6	1012.8	27.0		29.9		10	74			285	105
80423 GUIRIA	1035N	06219W	14				21.1	-4.7	21.9		5	30	-3	3	279	117
80425 MENE GRANDE	0949N	07056W	28				27.4	.4	26.4		4	53	25	5	224	88
80426 VALERA	0921N	07037W	582				23.3		21.2		4	45			191	95

SURFACE

JANUARY 2008

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80427 ACARIGUA	0933N	06914W	226		986.9	1012.2	26.1	.2	22.4		1	8	2		267	105
80428 GUANARE	0901N	06944W	163		990.9	1009.2	26.7	1.0	21.8		0	T	-14		225	88
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429				24.4		17.2		01	1			290	110
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.3	1007.1	25.7		22.9		3	7			253	
80437 EL VIGIA	0838N	07139W	103		1001.6	1010.1	25.6		23.6		16	155			178	
80438 MERIDA	0836N	07111W	1498		825.1	1522 Y	18.6	.5	13.6		1	14	-26	2	259	101
80440 BARINAS	0837N	07013W	204		989.6	1011.9	27.4		21.0		3	27			268	
80442 CALABOZO	0856N	06725W	101				27.7		25.1		0	0			292	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1005.5	1010.8	25.9	-.8	28.7		7	27	5	4	232	94
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.7		24.3	-.3	23.4		5	17	-18	3	186	90
80448 GUASDUALITO	0714N	07048W	131				24.9	-.6	24.8		2	3	-5		274	100
80453 TUMEREMO	0718N	06127W	181				24.2	.3	26.4		19	148	64	5	185	105
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.6	1012.0	28.4	.7	17.6		2	3	-28	1	268	97
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				20.8	-.6	20.3		5	51	-17	3	228	110
80472 VALENCIA	1010N	06756W	431		963.6	1011.6	24.9		20.3		01	1			278	
80475 STO. DOMINGO	0735N	07204W	327				23.8		22.5		9	47			179	115
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.1	1012.5	25.1				18	132				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.1	1011.6	25.3		27.1		20	184	-71	6		
81405 ROCHAMBEAU	0450N	05222W	9		1010.6	1011.6	25.8		27.4		20	258	-181	6	77	62
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1010.3	1011.1	25.2		28.2		9	77	-388	6		
81415 MARIPASOULA	0338N	05402W	104		999.5	1011.5	25.1		27.4							
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				27.9		25.6		3	44		5	235	
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				25.9		30.2		22	418		4	143	
82113 BARCELOS	0059S	06255W	40				27.1	1.1	29.7		11	207	-39	4	182	112
82212 FONTE BOA	0232S	06610W	56		1003.1	1011.4	27.4		31.9		19	380		5	147	
82331 MANAUS	0308S	06001W	72		1003.1	1011.4	25.9	-.2	29.8		21	397	137	4	112	98
82336 ITACOATIARA	0308S	05826W	40				25.8	.3	29.7		25	456	130	5	92	101
82397 FORTALEZA	0346S	03836W	26		1007.8	1010.9	27.0	-.3	29.3		19	278	149	5	188	87
82410 BENJAMIN CONSTANT	0423S	07002W	65				25.7		29.5		23	408		5	100	
82425 COARI	0405S	06308W	46				26.8		29.1		20	266		4		
82533 MANICORE	0549S	06118W	50		1005.0	1010.6	26.0		29.5		25	408		4	88	
82578 TERESINA	0505S	04249W	74		1001.4	1011.6	26.3	-.4	28.4		17	295	47	4	186	112
82586 QUIXERAMOBIM	0512S	03918W	212		984.6	1008.2	27.6	-.1	21.2		12	84	7	4	211	97
82598 NATAL	0546S	03512W	45		1006.0	1011.3	27.6		28.4		11	71		4	219	80
82678 FLORIANO	0646S	04301W	127		996.1	1011.8	27.2	1.1	27.0		14	140	-38	3	128	82
82704 CRUZEIRO DO SUL	0738S	07240W	170		985.5	1004.9	24.9		28.5		18	281		3	78	
82723 LABREA	0715S	06450W	60		1002.2	1010.3	25.5		30.1		23	488		5	89	
82784 BARBALHA	0719S	03918W	409		964.4	1009.5	25.0	-.5	26.1		16	232	57	4	127	59

SURFACE

JANUARY 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.
82791 PATOS	0701S	03716W	249		982.6	1010.2	28.8		23.6		6	33		2	277	110
82825 PORTO VELHO	0846S	06355W	95		999.7	1006.6	25.8	.8	28.5		20	470	124	5	90	84
82900 RECIFE	0803S	03455W	7		1010.6	1011.5	27.0	.4	26.2		10	86	-17	4	221	90
82915 RIO BRANCO	0958S	06748W	160		991.3	1009.4	25.4	-.1	28.9		20	340	53	4	112	117
82983 PETROLINA	0923S	04029W	370		968.1	1009.0	30.1	3.2	18.5		2	75	3	3	276	116
82986 PAULO AFONSO	0924S	03813W	253		981.5	1009.6	28.0	.6	22.9		0	0	-61	0	279	107
83064 PORTO NACIONAL	1043S	04835W	239		982.6	1009.6			28.1		18	448	208	6	152	99
83096 ARACAJU	1055S	03703W	5		1011.4	1012.1	27.2	.2	27.9		7	28	-30	2	282	107
83186 JACOBINA	1111S	04028W	485		955.6	1010.3	26.9	1.5	19.7		1	4	-94	1	279	139
83229 SALVADOR	1301S	03831W	51		1006.9	1012.8	26.9	.4	27.8		4	18	-92	1	256	104
83235 TAGUATINGA	1224S	04626W	604		942.1	1019.5	25.7	1.4	23.3		13	129	-175	1		
83236 BARREIRAS	1209S	04500W	439		960.0	1008.7	25.6	.9	22.9		12	216	39	4	207	104
83242 LENCOIS	1234S	04123W	439		961.6	1010.3	26.3	1.5	20.9		2	12	-143	1	242	138
83264 GLEBA CELESTE	1212S	05630W	415		966.9	1013.3	25.1	.8	27.0		22	558	241	6	114	99
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.0	1009.8	26.4	.8	21.9		10	163	26	4		
83332 POSSE	1406S	04622W	826		919.5	1008.8	24.5	.5	21.3		14	184	-87	2	178	117
83344 VITORIA DA CONQUISTA	1457S	04053W	840		915.9	1012.5	22.5	1.0	23.4		5	115	7	4	217	120
83358 POXOREO (POXOREU)	1550S	05423W	450		962.3		25.3		28.4		22	424		5	153	
83361 CUIABA	1533S	05607W	151		991.8	1012.1	26.4	-.3	28.3		23	356	147	5	134	80
83377 BRASILIA	1547S	04756W	1159		885.1	1009.0	21.7	.1	21.9		16	201	-40	3	129	82
83423 GOIANIA	1640S	04915W	741		928.4	1009.8	24.0	.2	22.5		20	281	11	4		
83437 MONTES CLAROS	1643S	04352W	646		938.9	1009.6	24.4	.9	20.8		14	135	-57	3	178	85
83492 TEOFILTO OTONI	1751S	04131W	356		972.5	1010.4	25.5	.7	24.5		12	129	-38	3	167	84
83498 CARAVELAS	1744S	03915W	3		1011.7	1012.2	25.6	-.6	27.1		11	118	-7	4		
83550 SAO MATEUS	1842S	03951W	25		1010.5	1013.1	25.7	.0	27.6		8	145	-11	4	177	88
83552 CORUMBA	1905S	05730W	130								20	240	33	4	157	79
83565 PARANAIBA	1942S	05111W	331				25.4	.3			20	332	49	4	159	79
83579 ARAXA	1934S	04656W	1004		900.3	1011.8	21.9	.2	20.7		22	237	-59	3	113	66
83587 BELO HORIZONTE	1956S	04356W	850		911.1	1010.3	22.6	-.2	19.4		17	306	10	4	125	66
83592 CARATINGA	1948S	04209W	609		944.3	1011.7	23.3	-.2	22.8		12	168	-14	2		
83618 TRES LAGOAS	2047S	05142W	313								20	274	59	4	139	67
83630 FRANCA	2033S	04726W	1026		901.6	1011.5	21.9	2.9	21.0		22	342	45	4	105	114
83648 VITORIA	2019S	04020W	36		1009.1	1012.8	25.7	-.6	25.0		15	128	-15	3	167	
83676 CATANDUVA	2108S	04858W	536		947.5	1009.9	23.8	-1.0	24.3		16	342	96	4	102	50
83698 CAMPOS	2145S	04120W	11		1011.8	1013.2	25.5		25.2		11	225		5		
83702 PONTA PORA	2232S	05542W	650		934.5	1009.4	24.3	3.5	24.9		13	306	134	5		
83704 IVINHEMA	2219S	05356W	369		966.7	1006.2	25.5	.6	26.1		11	237	60	4	183	89
83716 PRESIDENTE PRUDENTE	2207S	05123W	436		960.2	1008.9	24.8		24.5		17	199		3	148	
83726 SAO CARLOS	2201S	04753W	856		917.1	1012.5	22.3	.7	22.1		17	179	-69	1	104	98
83738 RESENDE	2229S	04428W	440				22.8				22	324		5	119	
83766 LONDRINA	2323S	05111W	566		946.9	1010.9	23.5	.4	23.7		13	184	-32	2	143	74
83781 SAO PAULO	2330S	04637W	792		923.7	1011.8	21.7	-.4	20.1		18	318	80	5	115	78
83836 IRATI	2528S	05038W	837		914.6	1010.7	19.9		20.8		12	202		3	109	60
83842 CURITIBA	2525S	04916W	924		910.9	1013.0	19.8	.2	19.3		21	190	25	3	108	68
83881 IRAI	2711S	05314W	247		981.3	1009.0			22.7		7	105	-49	1	237	99
83897 FLORIANOPOLIS	2735S	04834W	2		1012.4	1012.7	24.5	.2	23.8		21	355	179	5	177	90

SURFACE

JANUARY 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.
83967 PORTO ALEGRE	3001S	05113W	47		1007.4	1012.7	24.5	-1	22.4		6	105	5	3	271	113
83980 BAGE	3120S	05406W	242		984.7	1012.2	23.3	-7	20.5		7	34	-81	1	248	102
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1011.8	1016.1	22.4	.2	20.5		5	27	-78	1	277	103
PERU																
84370 TUMBES	0333S	08023W	27		1006.9	1009.6	26.3				11	130		5		
84377 IQUITOS	0347S	07318W	126		998.9	1009.5	25.7		27.4		20	581	302	6		
84401 PIURA	0512S	08036W	55		1007.9	1014.7	26.3		23.9		2	2	-14	4		
84452 CHICLAYO	0647S	07949W	30		1008.7	1011.8	24.1		21.7		3	9	4	5		
84455 TARAPOTO	0630S	07622W	282		979.5	1014.5	27.3		26.4		5	65	-32	3		
84501 TRUJILLO	0805S	07906W	30		1009.8	1013.9	21.5		20.7		0	0	-1	4		
84515 PUCALLPA	0822S	07434W	149		991.7	1009.3	26.2		28.1		13	353		6		
84628 LIMA/CALLAO	1201S	07707W	13		1010.3	1011.9	22.5		22.1		0	T	-1	4	132	
84686 CUZCO	1332S	07156W	3249		687.1		12.3		9.7		21	134	-26	3		
84691 PISCO	1344S	07613W	7		1009.9	1010.6	22.9		22.0		0	0	-1	5		
84735 JULIACA	1528S	07009W	3827		643.8		10.4		8.0		23	394	261	6		
84752 AREQUIPA	1620S	07134W	2539		752.7		13.3		12.4		11	88	61	5		
84782 TACNA	1803S	07016W	469		961.7	1010.3	22.1		16.0		2	4	3	5		
BOLIVIA																
85033 GUAYARAMERIN	1049S	06521W	130		982.2	1007.4	26.7		21.6		22	265		3		
85041 COBIJA	1102S	06847W	235		979.9	1008.2	25.9		21.1		18	279		3		
85043 RIBERALTA	1100S	06607W	141		990.0	1006.6	26.9		21.8		18	360		4		
85104 SAN JOAQUIN	1304S	06449W	140		990.7	1006.6	27.2		22.0		17	416		5		
85109 SAN RAMON	1318S	06442W	140		991.2	1007.1	27.0		22.2		15	345				
85114 MAGDALENA	1320S	06407W	140		991.0	1007.1	26.9		21.6		18	409		5		
85123 SANTA ANA	1346S	06526W	144		991.9	1008.4	27.3		21.6		20	487		5		
85141 RURRENABAQUE	1428S	06734W	204		982.4	1005.1	26.6		23.0		19	392		4		
85152 SAN BORJA	1452S	06652W	194		974.6	1006.8	26.6		20.9		16	216		3		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		988.8	1007.0	26.6		22.0		18	375		4		
85154 TRINIDAD	1449S	06455W	155		990.8	1008.5	26.0		21.0		16	329		5		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		980.6	1009.2	26.4		21.2		22	426		5		
85195 SAN JAVIER	1616S	06228W	534		949.6	1009.9	24.7		19.6		14	231		4		
85196 CONCEPCION	1609S	06201W	497		953.5	1009.6	25.0		20.5		18	288		5		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.7		8.8		6.2		23	168		4		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		961.1	1010.8	25.6		20.2		19	308		5		
85210 SAN MATIAS	1620S	05823W	124		995.8	1011.6	27.2		22.8		21	405				
85223 COCHABAMBA	1725S	06611W	2548		748.2		18.0		10.3		17	163		4		
85242 ORURO	1758S	06704W	3072		654.1		12.1		6.8		18	117		4		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		960.0	1007.3	25.9		19.1		16	398		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		977.0	1009.4	26.7		20.3		19	479		6		
85264 VALLEGRANDE	1828S	06406W	1998				18.2		12.6		21	376				
85268 ROBORE	1819S	05946W	276		978.6	1009.9	26.6		20.7		7	233		5		
85283 SUCRE	1901S	06518W	2904		715.5		14.3		9.9		23	240		5		
85289 PUERTO SUAREZ	1859S	05749W	134		990.7	1005.9	27.5		21.5		14	203		4		

SURFACE

JANUARY 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.
85293 POTOSI	1933S	06544W	3935		636.1		9.3		6.5		20	99				
85315 CAMIRI	2000S	06332W	798		920.7	1008.2	24.8		17.2		16	152		3		
85345 VILLAMONTES	2115S	06327W	398		962.2	1007.5	26.6		19.7		15	247				
85364 TARIJA	2133S	06442W	1854		814.2		20.2		12.5		15	155		3		
85365 YACUIBA	2157S	06339W	645		938.2	1001.6	24.6		18.4		20	232		4		
CHILE																
85406 ARICA	1821S	07020W	55		1008.0	1012.2	22.5	.5	17.8	-1.0	01	1	1	5	221	90
85418 IQUIQUE	2032S	07011W	48		1006.8	1012.4	22.3	1.2	14.5	-3.3	0	T	T	5	293	90
85442 ANTOFAGASTA	2326S	07027W	140		996.1	1012.3	20.7	.7	14.3	-3.2	0	0	-T	1	306	95
85469 ISLA DE PASCUA	2710S	10920W	69		1013.3	1021.4	23.3		14.1		9	17		1	290	105
85488 LA SERENA	2955S	07112W	146		998.0	1013.7	17.1	.0	15.5	-1	0	0	-T	5	275	110
85574 PUDAHUEL	3323S	07047W	474		953.0	1011.6	21.9		11.5		0	0		1	370	100
85577 QUINTA NORMAL	3326S	07041W	520		953.0	1011.6	21.9	5.9	9.9	-5.0	0	0	-1	4	355	110
85585 JUAN FERNANDEZ	3337S	07849W	30		1013.3	1016.7	18.6		14.5		4	18		2	194	100
85629 CURICO	3458S	07113W	220								0	0	-3	1	372	105
85672 CHILLAN	3635S	07202W	148								1	3	-14	3	379	105
85682 CONCEPCION	3646S	07304W	148		1013.8	1014.8	17.1	.8	14.3	.4	1	4	-17	2	326	95
85743 TEMUCO	3846S	07238W	93		1004.2	1015.2	17.2	1.4	14.3	1.0	1	10	-32	2	259	85
85766 VALDIVIA	3938S	07305W	19								5	35	-19	2	310	105
85799 PUERTO MONTT	4126S	07306W	90		1006.0	1016.8	15.4	1.1	15.3	2.3	7	39	-51	1	274	130
85864 COYHAIQUE	4536S	07206W	311		975.3	1011.6	15.2	1.6	12.1	2.0	8	49	-16	2	295	120
85874 BALMACEDA	4555S	07142W	522		950.0	1010.3	13.6	1.7	11.5	2.7	5	11	-17	1		
85934 PUNTA ARENAS	5300S	07051W	43		998.1	1003.0	11.6	1.1	8.5	-2	3	9	-29	1	277	130
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		992.3	1009.3	26.7		29.9							
86033 BAHIA NEGRA	2014S	05810W	96		997.4	1006.7			26.7		13	221		5		
86065 PRAT GILL	2242S	06130W	220		984.0	1008.9	27.8		26.9		9	90		4		
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		988.4	1006.1	28.0	-.7	28.4	5.1	5	53	-63	1		
86086 LA VICTORIA	2217S	05756W	88		999.4	1009.2	28.1	-1	26.7	.1	13	187	47	4		
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		947.2	1008.2	24.2		24.7		16	339		5		
86128 POZO COLORADO	2327S	05852W	99		991.2	1002.5	28.3		27.7		6	356		6		
86134 CONCEPCION	2325S	05718W	74		999.4	1008.5	27.3	-.3	28.6	2.9	9	384	232	5		
86210 SALTOS DEL GUAIRA	2403S	05419W	265		974.6	1008.5	27.0		24.2		15	362		5		
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1000.3	1009.8	27.2	-.3	26.6	2.0	11	230	72	5		
86233 VILLARRICA	2546S	05626W	161		964.7		25.8	-.7	26.4	2.0	7	167	-18	2		
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.4	1010.4	25.6		25.4		10	247		4		
86255 PILAR	2651S	05819W	59		1002.6	1009.0	28.2	.6	23.1	-1.7	8	284	116	5		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		993.9	1008.3	27.7	1.7	24.0	1.6	10	399	217	6		
86297 ENCARNACION	2720S	05550W	91		998.4	1008.7	26.3	.8	24.9	1.8	9	260	108	5		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		996.8	1010.7	25.8	.4	19.7	-1.6	6	62	-73	2	273	102

SURFACE

JANUARY 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.
86350 RIVERA	3053S	05532W	242		984.5	1011.9	24.3		19.5		10	61		1	277	105
86360 SALTO	3123S	05757W	33		1006.0	1010.9	25.5	.5	20.2	.2	12	104	-12	3	263	95
86430 PAYSANDU	3220S	05802W	61		1005.0	1012.2	25.4		19.5		5	60		2	260	90
86440 MELO	3222S	05611W	100		1000.3	1012.1	23.5	.3	19.1	.9	5	46	-59	1	293	111
86460 PASO DE LOS TOROS	3248S	05631W	75		1003.0	1012.0	19.8	-4.8	14.0	-6.1	4	24	-97	1	297	103
86490 MERCEDES	3315S	05804W	22		999.7	1011.7	18.3	-6.0	14.9	-3.7	5	68	-32	2	295	102
86500 TREINTA Y TRES	3313S	05423W	46		1007.0	1012.6	18.3	-4.6			6	74	-45	4	294	114
86560 COLONIA	3427S	05750W	22		1009.1	1012.5	25.0	1.3	20.5	.0	5	93	1	3		
86565 ROCHA	3429S	05418W	18		1011.8	1014.0	23.7	2.0	18.5	-2.0	9	20	-79	0	275	103
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		672.9	3126 Z	12.8	.3	10.2	1.2	15	110	31	4	219	
87016 ORAN AERO	2309S	06419W	357		967.0	1006.6	26.2	.3	26.1	-2	17	253	60	4	170	89
87022 TARTAGAL AERO	2239S	06349W	450		958.1	1007.3	24.9		25.2		17	203			158	
87046 JUJUY AERO	2423S	06505W	921		909.0	1486 Y	22.8		21.6		15	235		4	150	70
87047 SALTA AERO	2451S	06529W	1238		878.0	1500 Y	20.7	-5	19.9	.6	21	374	192	6	129	79
87078 LAS LOMITAS	2442S	06035W	130		993.6		27.2	-7	30.2	6.7	13	261	136	5	223	82
87097 IGUAZU AERO	2544S	05428W	270		978.8	1009.7	25.2		27.0		3	84		2	212	
87121 TUCUMAN AERO	2651S	06506W	450		958.6	1008.5	24.6		22.9		16	251			114	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		986.6	1009.1	26.4	-4	23.5	.8	7	91	-44	2	212	93
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		997.5	1008.0	26.9		25.7		8	131		3	238	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.2	1009.1	27.1		24.4		5	63		1	257	120
87162 FORMOSA AERO	2612S	05814W	60		1001.5	1008.1	27.3	.0	26.0	.4	5	83	-88	1	280	100
87217 LA RIOJA AERO.	2923S	06649W	438		959.4	1006.7	27.1	-3	20.2	-8	11	164	84	5	220	90
87222 CATAMARCA AERO.	2836S	06546W	454		951.8	1005.5	26.8		20.2		12	126		3		
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		972.6	1010.9	24.3	-4	25.3	3.7	9	209	70	5	280	
87257 CERES AERO	2953S	06157W	88		999.3	1009.4	25.6	-1	23.4	1.3	9	86	-52	2	271	99
87270 RECONQUISTA AERO	2911S	05942W	53		1004.2	1010.2	26.6	.4	22.6	-1.9	6	69	-83	1	253	92
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1002.6	1009.3	27.3	1.1	24.0	2.1	10	144	9	3	264	150
87305 JACHAL	3015S	06845W	1175			1491 Y	24.9		17.8		10	69		6	272	
87311 SAN JUAN AERO	3124S	06825W	598		942.1	1007.6	26.9		15.1		5	12		3	317	95
87320 CHAMICAL AERO	3022S	06617W	467		956.8	1007.6	27.1	.7	20.5	1.2	3	102	8	3	275	
87328 VILLA DOLORES AERO	3157S	06508W	569		945.4	1009.8	25.4	.5	18.7	.8	7	155	36	5	303	114
87344 CORDOBA AERO	3119S	06413W	484		958.7	1009.9	23.9	.4	18.3	-1.4	14	148	15	4	275	113
87349 PILAR OBSERVATORIO	3140S	06353W	338		972.7	1010.7	24.3	.9	19.4	.0	10	116	-21	3	286	104
87374 PARANA AERO	3147S	06029W	78		1002.3	1011.2	25.5	.5	20.1	-2	11	164	38	4	278	96
87393 MONTE CASEROS AERO	3016S	05739W	54		1004.9	1011.0	26.7	.7	22.4	.7	10	218	76	5	273	97
87395 CONCORDIA AERO	3118S	05801W	38		1006.6	1010.9	25.3	-5	20.3	-2	12	211	90	5	218	
87418 MENDOZA AERO	3250S	06847W	705		930.9	1007.9	25.3	.2	16.1	.8	10	115	79	5	300	101
87436 SAN LUIS AERO	3316S	06621W	713		963.7	1008.0	24.4	.0	16.8	1.3	9	171	62	5	321	101
87448 VILLA REYNOLDS AERO	3344S	06523W	486			1010.6	23.1	.0	18.3	.5	10	162	48	1	241	82
87453 RIO CUARTO AERO	3307S	06414W	421		962.9	1010.6	22.8	-2	18.0	.2	8	295	172	6	270	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		998.6	1011.0	23.6	-5	21.1	.7	7	84	-34	2	287	109
87480 ROSARIO AERO	3255S	06047W	25		1008.2	1011.1	24.6	.4	21.9	1.6	7	144	40	4	290	99
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1009.2	1011.6	25.2	.4	18.8	-6	4	71	-42	3	250	94
87506 MALARGUE AERO	3530S	06935W	1426		857.3	1498 Y	19.9	.3	10.0	-4	5	59	35	5	329	

SURFACE

JANUARY 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.
87509 SAN RAFAEL AERO	3435S	06824W	748		927.1	1009.0	23.1	-.2	14.9	.6	4	29	-23	3	283	
87532 GENERAL PICO AERO	3542S	06345W	145		994.3	1010.7	23.1	-.8	17.7	.4	10	140	26	4	152	
87534 LABOULAYE AERO	3408S	06322W	137		994.8	1011.3	22.9	-.8	18.9	.6	12	116	8	3	261	89
87544 PEHUAJO AERO	3552S	06154W	87		1002.5	1012.6	22.0	-.9	18.6	.4	12	145	40	4	264	
87548 JUNIN AERO	3433S	06055W	82		1002.4	1011.7	22.9	-.2	18.2	-.4	7	96	-33	3	249	86
87576 EZEIZA AERO	3449S	05832W	20		1010.6	1012.9	24.2	.8	19.2	.7	7	143	52	4	290	
87623 SANTA ROSA AERO	3634S	06416W	191		989.2	1011.1	23.1	-.6	16.0	-.3	7	106	32	5	297	93
87640 BOLIVAR AERO	3612S	06104W	94				23.7		18.2		10	156			267	
87641 AZUL AERO	3650S	05953W	147		996.5	1013.6	21.7		14.7		8	52		1	266	265
87645 TANDIL AERO	3714S	05915W	175		993.3	1013.5	20.6		15.1		4	66		2	240	
87648 DOLORES AERO	3621S	05744W	10		1012.5	1013.7	21.8	.2	18.3	-.7	6	161	55	5	215	81
87688 TRES ARROYOS	3820S	06015W	115			1012.8	23.9		13.6		8	56		3	270	95
87692 MAR DEL PLATA AERO	3756S	05735W	21		1012.2	1014.7	20.9	.6	17.1	-.7	4	54	-46	1	163	74
87715 NEUQUEN AERO	3857S	06808W	271		980.4	1011.1	23.9	.6	11.0	.9	2	16	1	5	288	92
87750 BAHIA BLANCA AERO	3844S	06210W	83		1001.9	1011.4	23.0	.0	16.6	2.8	7	30	-31	2	274	
87765 BARILOCHE AERO	4109S	07110W	845		919.6	1502 Y	16.2	1.9	9.4	-.1	5	91	69	5	340	98
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1009.2	1011.6	24.0	1.4	11.8	-.4	4	30	10	5	313	102
87791 VIEDMA AERO	4051S	06301W	7		1010.8	1011.6	22.4		13.6		4	30		4	354	115
87803 ESQUEL AERO	4256S	07109W	799		921.2	1011.0	18.4	4.1	9.2	1.6	3	17	-5	3	364	80
87828 TRELEW AERO	4312S	06516W	43		1005.6	1010.6	21.3	.4	10.6	1.9	2	12	1	4	338	109
87852 PERITO MORENO AERO	4631S	07101W	429		958.8	1008.4	16.9		8.3		1	2			294	60
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1003.5	1008.0	19.8	.7	9.3	.9	2	10	-6	4	324	134
87896 PUERTO DESEADO AERO	4744S	06555W	81		998.7	1008.1	17.0	1.5	11.2	1.3		2	-19	1	243	
87904 EL CALAFATE AERO	5016S	07203W	204		982.0	1006.0	16.1		7.8		0	0			328	
87909 SAN JULIAN AERO	4919S	06745W	62		999.9	1007.2	16.1				3	16		3	181	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1002.2	1004.5	14.3	.9	8.4	.1	6	22	-11	2	296	
87934 RIO GRANDE B.A.	5348S	06745W	22		992.3	1002.2	11.1		9.4		6	17		1	158	85
ISLANDS																
88903 GRYTVIKEN	5416S	03630W	3		995.8	996.1	6.5		6.2						119	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		984.2	987.0	2.4	1.9	5.9		8	32	-24	1	53	
88968 BASE ORCADAS	6044S	04444W	8		988.8	990.2	1.8	1.0	5.9		13	131	88	6	56	
89034 BASE BELGRANO II	7752S	03437W	256		956.5	988.0	-2.0		2.8		8	47			88	
89053 BASE JUBANY	6214S	05838W	11		986.9	988.5	1.9		6.3		14	58			71	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		961.6	985.6	-.2		5.4		5	22			120	
89066 BASE SAN MARTIN	6807S	06708W	7		985.2	986.0	2.4		5.2		5	116			141	
AUSTRALIA (ANTARCTIC)																

SURFACE

JANUARY 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.
89564 MAWSON	6736S	06252E	16		985.2	987.2	-1.7		3.0						363	145
89571 DAVIS	6835S	07758E	23		983.5	986.3	-5		3.6		0	0	-1	1	361	129
89611 CASEY	6617S	11030E	42		979.3	984.5	-1.2		4.1		1	4			193	115
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		982.7	987.8	1.0		6.0	.4	13	57		5	56	70
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		985.3	986.5	.4	-1	5.1	5.1	10	70	42	5	80	
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		986.8	988.3	1.3		5.9		15	69			61	
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		978.6	983.9	-1.3		3.4						361	125
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		983.5	986.2	-1.8	-1.2	3.5	-4					330	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		985.0	986.1	1.0		5.7		17	115				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		984.0	987.5	-6.5		3.4							
89062 ROTHERA	6734S	06808W	33		980.4	984.4	1.7		5.0						233	115
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		985.7	987.9	1.5		6.2		16	90			54	
USSR (ANTARCTIC)																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		986.1	987.9	1.2		6.2		17	86			54	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		970.3	984.8	-1.6		2.8		01	1		1	336	
89592 MIRNYJ	6633S	09301E	40		979.3	984.9	-3.1		3.8			2				
89606 VOSTOK	7827S	10650E	3488		629.3		-33.3		.2		01	1			730	170
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1009.3	1009.7	28.0	1.1	28.7	2.1	7	89	21	4		
48615 KOTA BHARU	0610N	10210E	5		1010.7	1011.3	26.2	.6	27.5	.8	10	98	-28	4		

SURFACE

JANUARY 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.
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1007.4	1009.9	26.9	.8	27.8	.1	15	375	213	6		
48657 KUANTAN	0347N	10310E	16		1008.9	1010.7	25.9	1.3	29.6	2.9	15	273	-22	4		
48665 MALACCA	0216N	10210E	9		1008.9	1009.9	27.0	.9	27.6	.5	8	91	18	4		
48674 MERSING	0227N	10350E	45		1005.3	1010.3	26.3	.7	29.7	2.4	12	415	124	4		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1008.5	1010.3	26.8	1.0	30.1	2.4	15	263	65	4	190	110
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32			1019.1	21.9	-1	19.0		6	30	-119	1		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5			1018.2	23.1	.4	18.2		1	5	-85	1		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75			1010.8	27.7	.9			16	67	-46	2		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11			1018.3	21.3	-8	18.1		18	361	110	4		
91334 CHUUK, ECI	0727N	15150E	4			1008.0	27.9	.5	29.3		20	336	108	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1008.8	27.7	.5	29.4		23	322	16	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8			1008.5	27.8	.4	29.4		13	136	21	4		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1007.9	27.9	.8	30.0		22	244	30	4		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1008.9	27.9	.6	30.4		24	282	11	4		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1009.4	27.7	.9	29.0		16	170	-16	3		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1002.9	1005.0	27.0	1.0	28.5		15	226	54	6	234	103
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		998.0	1006.1	26.9	1.4	27.0		14	137	25	6	242	104
TUVALU																
91643 FUNAFUTI	0831S	17910E	2				28.0				17	641			109	
FIJI																
91650 ROTUMA	1230S	17700E	26			1006.3	26.9		30.5		26	449		4		
91652 UDU POINT AWS	1608S	17950W	63				26.8		30.5		25	708		5		
91680 NADI AIRPORT	1745S	17720E	18			1007.1	26.5	-6	28.9		21	549	249	5	164	77
91683 NAUSORI	1803S	17830E	7			1005.3	26.3		30.4		24	616		5		
91699 ONO-L-LAU AWS	2040S	17840W	28				26.4		30.4		18	275		5		
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1007.2	28.6		30.2		25	564		6		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1005.5	1011.4	26.1		24.9		13	71	-57	2	205	82
FRENCH POLY. (SOCIETY IS)																

SURFACE

JANUARY 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.
91929 BORA-BORA	1627S	15145W	3		1011.7	1012.1	26.9		29.2		24	278		4		
91938 TAHITI-FAAA	1733S	14937W	2		1012.3	1012.5	26.9		24.8		14	137	-178	6	185	86
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1012.0	1012.3	27.7		27.8		17	111	-94	2	259	115
91948 RIKITEA	2308S	13458W	91		1007.5	1017.6	25.7		25.6		10	67	-54	2	296	108
FRENCH POLY. (AUSTRAL IS)																
91954 TUBUAI	2321S	14929W	3		1015.2	1015.5	25.2		27.9		10	155	-44	2	170	83
91958 RAPA	2737S	14420W	2		1018.2	1018.5	24.0		26.3		14	447		5	107	65
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				20.4		18.9		3	46	-45	5	191	95
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1018.5	19.4	.3	16.6		7	52	-10	1		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1018.2	19.1		17.2		4	59		6		
93417 PARAPARAUMU AERODROME	4054S	17450E	12			1018.4	18.4	1.1	16.0		4	73	-4	3	262	105
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1018.1	16.9		16.6							
93678 KAIKOURA	4225S	17340E	105			1016.8	17.2		14.4		2	7		2		
93780 CHRISTCHURCH	4329S	17230E	38			1016.4	17.8		14.2		4	13		2	267	115
93844 INVERCARGILL AERODROME	4625S	16810E	4			1015.1	14.9	.9	12.5		10	88	-23	4	287	170
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1004.6	9.9		10.3		21	124		3		
93987 CHATHAM ISLANDS AWS	4357S	17630W	49			1017.2	14.9		13.9		4	95		5		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1012.8	22.4		22.6		11	179		3		
AUSTRALIA																
94120 DARWIN AIRPORT	1225S	13050E	35		1001.0	1004.9	28.3		30.4		15	521	85	4	193	112
94131 TINDAL RAAF	1431S	13220E	135		989.0	1003.9	28.4		28.6		12	202		3		
94150 GOVE AIRPORT	1217S	13640E	54		997.9	1003.9	28.1		30.5		13	281		4	190	100
94170 WEIPA AERO	1241S	14150E	19		1002.9	1005.0	27.1		30.7		26	529			156	
94203 BROOME AIRPORT	1757S	12210E	17		1004.4	1005.4	29.9		30.3		5	74	-130	2	275	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		957.1	1003.4	30.4		22.1		12	127	-23	3		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		961.2	1002.4	33.3		14.5		4	17	-81	2	335	116
94259 BURKETOWN POST OFFICE	1745S	13930E	8		1003.2	1004.0			30.4		9	200		4		
94287 CAIRNS AERO	1653S	14540E	8		1003.1	1004.0	27.6		28.6		16	410	14	4	199	96
94294 TOWNSVILLE AERO	1915S	14640E	9		1003.5	1004.5	27.6		28.4		18	480	237	5	224	92
94299 WILLIS ISLAND	1618S	14950E	9		1003.5	1004.5	28.1		31.4		18	278	84	4		
94300 CARNARVON AIRPORT	2453S	11340E	8		1006.4	1007.3	26.2		23.9		0	0	-18	1		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1005.2	1005.8	30.2		21.7		0	0	-19	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1003.6	1004.5	31.3		29.9		1	6	-58	2		
94313 WITTENOOM	2215S	11820E	464		953.5	1003.6			17.6		4	44		3		
94317 NEWMAN AERO	2325S	11940E	526		946.7	1003.3	34.8		12.7		4	16		1		
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		945.1	1004.8	32.1		8.3		2	7	-35	2	366	117
94332 MOUNT ISA AERO	2041S	13920E	342		965.5	1002.8	31.3		18.1		3	33	-62	3	321	115

SURFACE

JANUARY 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.
94339 WINTON POST OFFICE	2223S	14300E	184		984.0	1004.3	29.3		25.4		5	97		4		
94340 RICHMOND POST OFFICE	2044S	14300E	214		980.5	1004.2			22.8		13	175		4		
94346 LONGREACH AERO	2326S	14410E	192		983.5	1004.8	27.8		21.4		7	54	-16	3		
94367 MACKAY MO	2107S	14910E	33		1001.5	1005.6	26.5		29.0		18	341	73	5	192	65
94374 ROCKHAMPTON AERO	2323S	15020E	14		1005.0	1006.6	25.7		25.3		17	136	12	4		
94380 GLADSTONE RADAR	2351S	15110E	75		998.8	1007.3	25.5		25.7		15	137		4		
94403 GERALDTON AIRPORT	2848S	11440E	37		1005.0	1009.0	24.7		19.1		0	0	-7	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		948.1	1004.4	34.5		9.4		2	4	-21	2		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		939.8	1004.5	32.5		9.4		1	12	-19	3	346	111
94476 OODNADATTA AIRPORT	2733S	13520E	118		993.5	1006.6	33.3		9.3		0	0		1		
94480 MARREE	2939S	13800E	51		1003.0	1008.7			12.1		0	0		2		
94510 CHARLEVILLE AERO	2625S	14610E	306		973.0	1006.6	26.3		20.0		7	267	197	6		
94517 ST GEORGE AIRPORT	2803S	14830E	200		985.8	1008.1	25.6		21.6		9	82				
94568 AMBERLEY AMO	2738S	15240E	31		1006.4	1009.9	24.2		22.6		9	104	-65	4		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1008.5	1009.3	24.5		24.3		13	251				
94578 BRISBANE AERO	2723S	15300E	10		1009.1	1010.2	24.4		23.6		15	135	-34	1	188	
94589 YAMBA PILOT STATION	2926S	15320E	30		1008.0	1011.2	23.9		22.5		17	284		5		
94601 CAPE LEEUWIN	3422S	11500E	14		1013.3	1014.9	19.6		16.4		01	1		0		
94602 ROTTNEST ISLAND	3201S	11530E	43		1005.8	1010.8	22.3		19.5		0	0		2		
94610 PERTH AIRPORT	3156S	11550E	20		1008.3	1010.6	25.8		14.5		0	0	-9	1	360	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		968.2	1009.6	27.3		12.4		3	8	-17	3		
94638 ESPERANCE	3350S	12150E	27		1011.2	1014.4	19.9		15.6		1	5	-9	2		
94647 EUCLA	3141S	12850E	102		1001.1	1013.0	20.6		16.0		1	6		4		
94653 CEDUNA AMO	3208S	13340E	24		1010.7	1012.7			14.9		1	4	-5	2		
94659 WOOMERA AERODROME	3109S	13640E	168		990.2	1009.3	28.8		10.3		01	1	-15	1	373	113
94672 ADELAIDE AIRPORT	3457S	13830E	8		1011.3	1012.2	22.1		13.5		2	12	-6	3	381	115
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		980.2	1011.9	22.1		11.3		1	3	-17	1	363	119
94693 MILDURA AIRPORT	3414S	14200E	53		1004.4	1010.6	26.3		11.1		1	17	-4	4	337	105
94711 COBAR MO	3129S	14550E	264		979.2	1008.8	27.6		15.2		4	193	144	5	325	96
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1001.4	1013.6	21.0		18.5		7	67	-35	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1013.2	1013.8	23.1		20.5		8	61	-54	2	230	99
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1012.3	1013.3	22.5		21.3		9	176	64	4	192	84
94791 COFFS HARBOUR MO	3019S	15300E	6		1011.3	1012.0	22.9		22.6		17	289	103	5	186	80
94802 ALBANY AIRPORT	3456S	11740E	71		1007.4	1015.5	18.4		15.2		5	22	-5	4	230	
94812 ROBE	3710S	13940E	4		1014.0	1014.5			14.6		1	3		1		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1006.3	1013.1	19.7		13.4		2	5		1		
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1005.6	1013.7	18.4		12.8		2	6	-18	1	320	115
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1008.6	1014.1	17.4		15.0		2	10		0		
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1004.3	1014.0	17.4		15.2		5	22		2		
94865 LAVERTON RAAF	3752S	14440E	20		1010.3	1012.8	20.8		14.7		2	10	-34	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		999.0	1012.9	20.5		13.8		3	38	-5	2	276	
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1001.5	1012.9	18.4		15.6		3	8		1		
94907 EAST SALE AIRPORT	3806S	14700E	8		1012.1	1013.1	19.9		15.5		5	60	12	4	259	98
94910 WAGGA WAGGA AMO	3510S	14720E	221		986.1	1010.5	25.6		14.0		4	75	28	5	322	90
94926 CANBERRA AIRPORT	3518S	14910E	580		947.3	1012.7	21.4		14.7		6	47	-7	3	283	94
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17		1012.1	1014.0			19.8		6	62		3		

SURFACE

JANUARY 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.
94954 CAPE GRIM BAPS	4040S	14440E	94		1002.8	1013.7	16.1		13.1		1	3				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55		1005.4	1012.1	16.0		12.2		2	9				
94968 LAUNCESTON AIRPORT COMPARISO	4132S	14710E	178				17.9		11.9		1	11	-23	1		
94975 HOBART AIRPORT	4250S	14730E	27		1009.3	1012.5	18.1		11.0		1	3	-35	0	270	108
94983 EDDYSTONE POINT	4100S	14820E	21		1011.0	1013.4	18.2		15.3		1	23		2		
95322 RABBIT FLAT	2011S	13000E	340		965.5	1002.5	32.9		15.1		3	30			337	
95527 MOREE AERO	2929S	14950E	218		984.6	1009.2	24.9		18.6		9	116			262	80
95646 FORREST	3050S	12800E	160		993.7	1012.0	24.5		12.6		2	3				
95670 RAYVILLE PARK	3347S	13810E	109		998.7	1011.3	23.2		12.6		1	2		1		
95719 DUBBO AIRPORT AWS	3213S	14830E	285		978.4	1010.6	24.0		17.3		7	153				
95753 RICHMOND RAAF	3336S	15040E	21		1011.2	1013.5	22.4		20.0		7	77				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		999.2	1010.1	25.6		12.0		3	39		4		
95916 CABRAMURRA SMHEA	3556S	14820E	1483				16.5		11.5		5	51				
95964 LOW HEAD	4103S	14640E	4		1012.6	1013.0	18.1		14.8		2	17				
95971 GROVE RESEARCH STATION	4259S	14700E	63						14.1		3	5		0	298	125
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1012.0	1012.8	23.2		22.2		8	197	106	5		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		998.1	1011.6	21.6		21.9		14	228	146	5	165	72
94998 MACQUARIE ISLAND	5430S	15850E	8		996.1	997.1	6.8		8.7		20	117	39	5	111	112
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126		996.3	1011.1	26.3		31.3		17	0270			153	
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1008.9	1009.6	26.4		28.2		16	420		4	137	
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1005.4	1009.3	26.9		28.5		19	245		4	132	120
96163 PADANG/TABING	0053S	10020E	3		1009.2	1009.9	26.6		27.8		10	98		0	100	
96171 RENGAT/JAPURA	0020S	10210E	46		1007.0	1009.5	26.3		29.0		16	182		3	126	115
96221 PALEMBANG/ST. M. BADARUDIN I	0254S	10440E	10		1007.6	1009.4	26.6		29.6		17	252			139	75
96237 PANGKAL PINANG	0210S	10600E	33		1005.3	1009.5	26.2		29.1		20	373			85	75
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44				26.1		29.7		15	158		0	102	85
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1000.2	1010.5	26.9		28.0		12	165			165	
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.5	1009.6	26.7		30.9		23	444			122	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.0	1009.7	26.8		30.6		10	124			183	120
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1007.9	1008.7	27.2		30.7		10	71		1	87	95
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1006.5	1009.2	26.8		29.6		18	253		3	119	130
96739 CURUG/BUDIARTO	0614S	10630E	46		1003.8	1008.7	25.0		27.6		21	520		6	81	70
96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1008.8	1009.2	28.3		28.6		8	227		1	157	185
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1007.8	1009.1	27.7		29.3		9	215			188	
96797 TEGAL	0651S	10900E	10		1008.1	1008.5	27.3		29.9		19	252			183	
96805 CILACAP	0744S	10900E	6		1008.0	1009.1	27.6		29.3		16	212			200	130
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.1	1009.4	26.0		28.2		23	469		4	120	95
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.3	1007.7	26.7		27.2		17	214			208	175
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50				27.6		27.6		6	43				
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1007.6	1009.4	26.4		30.4		24	497		3	146	110
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1007.4	1008.1	27.5		30.5		19	319			214	

SURFACE

JANUARY 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.
97240 MATARAM/SELAPARANG	0832S	11600E	3		1006.6	1008.6	27.4		29.2		6	167		4	187	325
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.4	1007.1	26.7		29.4		9	288			201	130
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1007.8		27.6		29.0		11	40		0	158	120
97372 KUPANG/ELTARI	1010S	12340E	108		1006.1	1006.6	27.4		30.5		16	235			145	120
97502 SORONG/JEFMAN	0056S	13100E	3		1007.4	1007.9	26.9		30.3		17	144			160	
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1005.5	1006.5	26.6		30.6		21	212				
97686 WAMENA	0404S	13850E	1660			1007.0	19.4				13	169	4			
97690 JAYAPURA/SENTANI	0234S	14020E	99		996.4	1006.5	26.9		28.7		16	246				
97724 AMBON/PATTIMURA	0342S	12800E	12			1007.6	26.6		29.3		17	256			135	70
97876 TANAH MERAH	0606S	14010E	16		1004.7	1008.0	27.0		30.8		22	215			120	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1004.9	1008.0	28.3		31.7		11	227			210	145
97980 MERAUKE/MOPAH	0828S	14020E	3		1005.3	1006.0	27.8		30.1		10	153		2	162	80
BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1007.5	1009.4	27.2		29.8	.0	13	446	138	4	231	118
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.2	1009.9	25.8		28.4		16	466		1		
96421 SIBU	0220N	11150E	31		1006.5	1010.0	26.0		28.1		22	548		5		
96441 BINTULU	0312N	11300E	5		1006.8	1009.5	26.2	.3	29.0		19	366	-79	3		
96449 MIRI	0420N	11350E	18		1007.5	1009.4	26.0	.2	28.3		13	160	-167	2		
96465 LABUAN	0518N	11510E	30		1006.0	1009.3	27.3		29.6	-3	11	155		3		
96471 KOTA KINABALU	0556N	11600E	3		1009.4	1009.7	26.9		28.9		12	81		3		
96481 TAWAU	0416N	11750E	20		1007.4	1009.3	26.6		29.0		12	113	-25	3		
96491 SANDAKAN	0554N	11800E	13		1008.5	1009.7	26.4	.2	29.3		17	248		2		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		979.6	1008.9	25.0		26.5		11	105		0		
96996 COCOS ISLAND AERO	1211S	09650E	4		1009.7	1010.1	27.8		26.8		6	63	-142	1		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1011.3	1011.9	26.4		26.4		0	T		3	239	
98233 TUGUEGARAO	1737N	12140E	62		1006.8	1013.9	23.5		19.8		9	57			127	
98325 DAGUPAN	1603N	12020E	2		1011.6	1011.9	25.8	.0	28.1	4.1	2	25	16			
98328 BAGUIO	1625N	12030E	1501			1010.5	17.8		18.1		13	24			382	
98330 CABANATUAN	1529N	12050E	32		1009.2	1012.4	26.6		29.8		4	86				
98429 NINYO AQUINO INTERNATIONAL A	1431N	12100E	15		1009.6	1012.0	27.0	1.4	10.6	-13.2						
98430 SCIENCE GARDEN	1438N	12100E	46		1006.7	1011.6	25.7		26.4		8	47				
98444 LEGASPI	1308N	12340E	17		1009.5	1011.4	26.3	.8	29.8	2.8	20	323	30			
98550 TACLOBAN	1115N	12500E	3		1010.3	1010.6	26.2	.5	29.8	2.3	24	543	262		120	330
98637 ILOILO	1042N	12230E	8		1009.2	1009.9	26.1	-1	28.1	.8	17	140	101			
98644 TAGBILARAN	0936N	12350E	8		1009.1	1010.0	26.6		29.8		18	265				
98646 MACTAN	1018N	12350E	24		1008.8	1011.6	26.6	-2	29.8	1.5	17	175	97		162	

SURFACE

JANUARY 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.
98653 SURIGAO	0948N	12530E	55		1004.9	1009.4	27.5	1.8	33.6	4.7	25	953	371			
98755 HINATUAN	0822N	12620E	3		1009.4	1009.8	26.8		29.8		25	585				
98836 ZAMBOANGA	0654N	12200E	6		1008.4	1009.2	27.8	.6	29.8	2.0	11	117	85		196	

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.
SEPTEMBER 2007																
AFRICA																
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		852.1		23.8		6.1		0	T	-14			
68110 WINDHOEK	2234S	01706E	1728		830.8		25.6		3.4		0	0	-14			
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		835.9		19.5		3.2		0	0	-14			
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		892.4		20.6		5.3		0	0	-20	1	151	53
OCTOBER 2007																
AFRICA																
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		850.3		23.9		9.1		3	24	-4			
68110 WINDHOEK	2234S	01706E	1728		824.2		24.3		5.8		2	7	-21			
68112 HOSEA KUTAKO INT'L AIRPORT	2229S	01728E	1715		834.0		19.8		5.4		2	12	-16			
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		890.4		22.7		7.1		0	0	-7	0	229	83
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48674 MERSING	0227N	10350E	45		1004.4	1009.3	26.5	.7	29.1	.1	13	92	-112	6		
NOVEMBER 2007																
AFRICA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NAMIBIA 68014 GROOTFONTEIN 68110 WINDHOEK 68112 HOSEA KUTAKO INT'L AIRPORT	1936S 2234S 2229S	01807E 01706E 01728E	1411 1728 1715		848.9 827.5 832.7	1000.1	25.1 26.3 22.3		10.9 6.3 6.4		7 1 2	37 1 14	-11 -47 -34			
NAMIBIA 68312 KEETMANSHOOP SW PACIFIC	2632S	01807E	1100		889.9		23.7		7.7		1	28	18	1		
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING DECEMBER 2007 ASIA	0227N	10350E	45		1004.5	1009.5	26.0	.4	28.7	-.2	18	263	-112	1		
INDIA 42587 DALTONGANJ SW PACIFIC	2403N	08404E	221		988.9	1015.9	17.5	.1	13.0		0	0	-11	2		
MALAYSIA (PENIN. MALAYSIA) 48674 MERSING	0227N	10350E	45		1003.8	1008.8	26.0	.5			19	618	-44	3		

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND				LEVEL		TEMPERATURE				VECTOR WIND																																																																																																																																																																																																																																																			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																										
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																										
EUROPE - NORWAY JAN MAYEN 01001 JAN 2008 7056N 00840W OB 3									EUROPE - NORWAY BJORNOYA 01028 JAN 2008 7431N 01901E OB 3									EUROPE - NORWAY BODO 01152 JAN 2008 6717N 01427E OB 3																																																																																																																																																																																																																																																											
030	22237	12	-80.9	15.0	9	95	253	36	030									030	22544	6	-79.1	17.4	6	94	272	40	050	19365	4	-76.9	15.6	4	91	253	27	050								050	19536	0	-75.2	18.4	1	92	268	31	100	15260	0	-69.2	18.1	0	89	248	18	100	15206	1	-71.3	16.2	1	91	262	16	100	15417	0	-67.4	21.3	0	89	263	21	150	12810	0	-64.7	18.2	0	83	239	14	150	12797	0	-67.2	16.1	0	89	258	14	150	12949	0	-63.3	21.4	0	85	261	17	200	11050	0	-64.0	13.6	0	71	227	12	200	11055	0	-65.9	12.1	0	82	260	11	200	11177	0	-62.7	15.9	0	75	253	14	300	8552	0	-58.2	9.4	0	53	210	10	300	8572	0	-59.1	9.1	0	51	273	8	300	8662	0	-57.0	9.1	0	60	246	12	500	5176	0	-34.6	9.1	0	39	205	5	500	5202	0	-34.5	10.3	0	48	269	6	500	5258	0	-32.6	11.4	0	60	233	9	700	2740	0	-17.1	10.7	0	33	195	5	700	2761	0	-16.6	13.7	0	48	258	6	700	2802	0	-15.2	11.8	0	53	224	6	850	1260	0	-9.5	3.3	0	26	152	4	850	1280	0	-9.0	4.5	0	32	245	4	850	1308	0	-6.3	7.2	0	60	210	6	997	* 9		-2.6	2.9					998	* 18		-8	2.7					999	* 33		.0	5.0					
EUROPE - NORWAY ORLAND III 01241 JAN 2008 6342N 00936E OB 3									EUROPE - NORWAY STAVANGER/SOLA 01415 JAN 2008 5852N 00540E OB 3									EUROPE - FINLAND JYVASKYLA 02935 JAN 2008 6224N 02541E OB 3																																																																																																																																																																																																																																																											
030	22751	5	-76.6	20.3	5	94	269	41	030	22948	0	-73.1	21.5	0	95	264	37	030	22924	0	-72.9	20.3	9	93	280	40	050	19711	0	-72.3	22.3	0	92	269	32	050	19910	0	-69.1	22.2	0	93	266	31	050	19713	0	-72.4	18.2	1	93	276	31	100	15527	0	-65.1	23.8	0	90	264	24	100	15697	0	-62.7	24.3	0	92	266	25	100	15572	0	-64.8	21.4	0	89	279	22	150	13031	0	-60.8	24.4	0	86	261	19	150	13177	0	-58.9	25.5	0	88	265	22	150	13079	0	-61.0	22.0	0	83	274	17	200	11235	0	-60.0	19.6	0	79	257	18	200	11367	0	-58.1	20.9	0	84	266	23	200	11295	0	-61.8	16.5	0	67	266	14	300	8692	0	-55.1	11.3	0	66	245	17	300	8802	0	-53.1	11.6	0	72	263	24	300	8766	0	-55.3	10.1	0	55	252	13	500	5269	0	-31.6	10.4	0	61	245	11	500	5334	0	-28.9	10.1	0	69	258	16	500	5335	0	-30.8	8.8	0	55	246	10	700	2802	0	-13.9	7.1	0	66	240	9	700	2843	0	-12.0	7.0	0	65	246	11	700	2862	0	-13.8	9.2	0	53	236	7	850	1300	0	-4.2	6.1	0	63	231	8	850	1334	0	-3.8	2.1	0	50	218	8	850	1363	0	-5.8	7.1	0	53	226	7	999	* 10		2.0	4.1					999	* 37		4.2	2.7					993	* 145		-3.1	1.0				
EUROPE - IRELAND VALENTIA OBSERVATORY 03953 JAN 2008 5156N 01015W OB 3									EUROPE - ICELAND KEFLAVIKURFLUGVOLLUR 04018 JAN 2008 6358N 02236W OB 3									EUROPE - DENMARK AND FAROE ISLANDS TORSHAVN 06011 JAN 2008 6201N 00646W OB 3																																																																																																																																																																																																																																																											
030	23269	0	-67.9	25.0	1	96	259	31	030	22424	0	-78.3	16.7	9	93	264	38	030	22790	0	-75.2	17.9	9	98	252	40	050	20171	0	-66.3	24.7	0	96	263	27	050	19526	0	-73.5	18.7	4	93	254	33	050	19772	0	-70.9	19.2	9	98	250	31	100	15925	0	-61.5	25.9	0	95	264	27	100	15374	0	-65.4	22.7	1	91	249	25	100	15567	0	-63.8	21.5	9	97	246	23	150	13386	0	-57.6	25.9	0	94	265	29	150	12881	0	-60.9	23.9	1	89	244	21	150	13049	0	-59.6	22.2	9	94	243	18	200	11574	0	-58.3	18.8	0	87	267	28	200	11089	0	-60.0	20.0	1	83	238	19	200	11246	0	-58.8	18.1	9	90	237	13	300	8989	0	-49.4	11.4	0	81	264	31	300	8545	0	-55.7	12.8	1	69	232	16	300	8689	0	-54.7	11.7	9	53	232	8	500	5461	0	-24.3	11.2	0	83	258	23	500	5152	0	-34.6	9.6	1	62	213	12	500	5254	0	-30.6	10.9	9	43	199	5	700	2925	0	-7.9	11.0	0	85	255	18	700	2714	0	-16.9	8.4	1	56	205	8	700	2779	0	-13.4	9.4	9	35	146	4	850	1392	0	.4	4.2	0	80	251	14	850	1229	0	-7.3	2.1	1	45	186	6	850	1276	0	-4.6	2.9	9	37	121	5	1005	* 30		9.0	3.5					988	* 54		.0	2.5					990	* 61		3.9	3.9				

UPPER AIR

JANUARY 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 - NETHERLANDS DE BILT 06260 JAN 2008 5206N 00511E OB 1									EUROPE - SWITZERLAND & LIECHTENSTEIN PAYERNE 06610 JAN 2008 4649N 00657E OB 3									EUROPE - FRANCE NANCY-ESSEY 07180 JAN 2008 4841N 00613E OB 3														
030	23247	0	-68.5	22.3	9	92	269	30	030	23448	0	-64.6	26.2	0	90	270	20	030														
050	20190	0	-65.7	23.4	9	90	270	23	050	20330	0	-64.4	24.7	0	89	273	15	050	20328	0	-63.7											
100	15939	0	-61.2	24.5	3	89	275	23	100	16071	0	-61.9	23.8	0	88	285	18	100	16032	0	-61.0			4	85	284	18					
150	13396	0	-58.2	23.9	2	89	276	23	150	13538	0	-58.1	24.0	0	88	288	20	150	13493	0	-57.8			3	89	284	22					
200	11590	0	-59.3	17.2	2	86	275	25	200	11730	0	-59.7	7.5	0	84	291	19	200	11686	0	-59.2			3	80	284	19					
300	9020	0	-50.6	11.2	1	78	275	26	300	9164	0	-49.8	8.0	0	69	292	18	300	9116	0	-49.9			3	72	287	19					
500	5500	0	-24.5	11.1	0	80	267	20	500	5616	0	-21.9	9.3	0	64	282	12	500	5578	0	-22.8	13.0		1	72	271	15					
700	2964	0	-8.0	11.2	0	81	256	15	700	3055	0	-5.4	9.3	0	59	258	8	700	3024	0	-6.1	16.0		1	74	262	12					
850	1430	0	.3	7.5	0	81	251	14	850	1509	0	1.8	1.2	0	62	231	6	850	1484	0	.9	9.6		1	76	249	10					
1013	* 4		6.6	2.5					964	* 491		2.8	3.0					995	* 212		3.6	1.9										
EUROPE - FRANCE NIMES-COURBESSAC 07645 JAN 2008 4352N 00424E OB 3									EUROPE - FRANCE AJACCIO 07761 JAN 2008 4155N 00848E OB 3									EUROPE - SPAIN LA CORUNA 08001 JAN 2008 4322N 00825W OB 3														
030									030									030	23557	0	-64.0	27.5	9	90	270	8						
050	20420	0	-64.1		2	86	276	12	050	20474	0	-62.8		1	79	288	10	050	20420	0	-64.8	26.5	5	92	271	8						
100	16157	0	-62.1		0	87	291	17	100	16192	0	-61.0		1	84	300	14	100	16189	0	-62.9	27.3	2	92	275	9						
150	13628	0	-57.5		0	85	297	17	150	13651	0	-56.9		0	79	298	15	150	13665	0	-57.8	28.0	2	90	275	10						
200	11816	0	-59.2		0	76	300	18	200	11826	0	-57.3		0	71	313	15	200	11854	0	-58.3	18.2	2	81	280	10						
300	9236	0	-47.8		0	65	301	16	300	9232	0	-47.0		0	61	327	14	300	9260	0	-46.8	11.7	1	66	277	9						
500	5661	0	-20.2	18.2	0	63	295	10	500	5655	0	-20.8	17.5	0	47	309	7	500	5673	0	-19.5	15.2	0	71	264	7						
700	3081	0	-2.9	20.4	0	45	288	5	700	3082	0	-3.4	14.2	0	45	301	5	700	3090	0	-3.0	14.9	0	73	264	5						
850	1520	0	4.4	14.8	0	4	322	1	850	1523	0	4.4	10.5	0	29	262	2	850	1528	0	5.0	9.5	0	75	245	5						
1015	* 62		10.7	6.9					1022	* 9		12.7	5.1					1014	* 67		12.2	3.9										
EUROPE - SPAIN SANTANDER 08023 JAN 2008 4329N 00348W OB 3									EUROPE - SPAIN MADRID/BARAJAS 08221 JAN 2008 4030N 00335W OB 3									EUROPE - SPAIN MURCIA 08430 JAN 2008 3800N 00110W OB 3														
030	23609	0	-62.4	29.1	9	83	278	6	030	23590	0	-62.7	27.8	0	86	274	12	030	23644	0	-60.8	30.6	9	65	278	3						
050	20419	0	-62.1	29.2	8	89	282	6	050	20457	0	-64.7	25.7	0	82	283	10	050	20482	0	-64.4	29.6	4	72	287	4						
100	16157	0	-60.6	29.6	7	87	276	6	100	16229	0	-63.6	26.1	0	88	286	15	100	16261	0	-64.0	29.7	2	85	293	7						
150	13626	0	-57.7	28.1	7	69	275	5	150	13709	0	-57.7	27.8	0	86	290	18	150	13741	0	-57.5	31.1	1	81	299	7						
200	11184	0	-58.0	18.5	7	39	272	4	200	11895	0	-58.7	16.6	0	82	294	18	200	11923	0	-58.2	21.1	1	77	303	8						
300	9235	0	-47.6	14.1	7	22	274	2	300	9303	0	-46.4	13.2	0	67	299	15	300	9326	0	-46.1	16.7	0	64	312	7						
500	5665	0	-21.1	12.5	7	36	269	3	500	5707	0	-18.9	15.8	0	61	290	9	500	5721	0	-18.4	19.8	0	56	294	4						
700	3096	0	-4.4	15.5	7	31	295	2	700	3115	0	-2.0	16.1	0	66	290	7	700	3125	0	-1.3	22.0	0	41	302	2						
850	1542	0	3.4	9.9	7	57	303	2	850	1551	0	4.9	7.7	0	52	270	4	850	1555	0	6.3	12.8	0	43	300	2						
1000	* 59		11.7	4.0					951	* 633		7.6	4.7					1018	* 62		11.5	5.9										

UPPER AIR

JANUARY 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 - PORTUGAL LISBOA/GAGO COUTINHO 08579 JAN 2008 3846N 00908W OB 3									EUROPE - GERMANY SCHLESWIG 10035 JAN 2008 5432N 00933E OB 3									EUROPE - GERMANY GREIFSWALD 10184 JAN 2008 5406N 01324E OB 3									
030	23587	0	-62.3	30.2	9	84	268	6	030	23188	0	-69.0	24.4	0	93	268	32	030	23220	0	-68.1	26.6	0	92	269	31	
050	20463	0	-64.9	28.6	8	88	278	5	050	20088	0	-66.5	24.9	0	91	272	26	050	20109	0	-65.7	27.1	0	90	275	24	
100	16258	0	-65.2	28.1	8	87	283	7	100	15846	0	-61.2	26.4	0	89	274	23	100	15858	0	-61.2	28.5	0	88	278	22	
150	13749	0	-59.2	29.4	9	85	279	9	150	13310	0	-58.1	26.0	0	86	276	22	150	13320	0	-57.9	28.1	0	84	282	20	
200	11946	0	-59.4	16.9	8	76	284	9	200	11501	0	-59.0	19.2	0	82	279	24	200	11511	0	-59.5	20.0	0	79	281	22	
300	9349	0	-45.3	14.7	7	66	299	8	300	8942	0	-51.7	10.9	0	70	278	24	300	8949	0	-52.0	11.5	0	67	283	22	
500	5730	0	-17.5	18.5	6	77	299	6	500	5444	0	-26.4	10.1	0	66	269	17	500	5457	0	-26.7	10.8	0	65	271	16	
700	3127	0	-1.0	16.7	6	68	299	4	700	2929	0	-9.9	8.4	0	68	259	14	700	2943	0	-10.2	10.6	0	63	263	12	
850	1554	0	6.7	9.8	6	59	287	3	850	1406	0	-2.1	4.4	0	69	254	12	850	1423	0	-2.1	3.0	0	64	255	10	
1012	* 105		14.0	3.9					1007	* 48		4.3	1.9						1015	* 6		3.7	2.8				
EUROPE - GERMANY EMDEN-FLUGPLATZ 10200 JAN 2008 5323N 00714E OB									EUROPE - GERMANY BERGEN 10238 JAN 2008 5249N 00956E OB									EUROPE - GERMANY LINDENBERG 10393 JAN 2008 5213N 01407E OB 3									
030	23238	0	-67.9	23.8	0	92	270	30	030	23284	0	-67.3	26.7	2	90	266	30	030	23315	0	-66.4	26.6	0	91	272	27	
050	20150	0	-65.8	24.1	0	91	271	25	050	20170	0	-65.2	26.9	1	91	269	24	050	20174	0	-64.9	26.5	0	91	273	22	
100	15903	0	-61.1	25.2	0	89	279	22	100	15912	0	-60.9	28.5	1	88	276	22	100	15915	0	-60.6	27.5	0	86	281	20	
150	13358	0	-57.9	25.3	0	86	277	23	150	13372	0	-58.0	28.0	1	88	276	22	150	13370	0	-58.0	26.7	0	86	287	20	
200	11548	0	-59.1	18.6	0	82	277	24	200	11565	0	-59.9	18.9	1	85	275	23	200	11562	0	-59.4	18.2	0	80	287	20	
300	8977	0	-51.1	11.3	0	74	278	24	300	9002	0	-51.3	11.4	1	76	271	24	300	9003	0	-51.5	10.8	0	65	289	21	
500	5471	0	-25.5	10.7	0	73	268	19	500	5494	0	-25.1	11.0	1	73	268	19	500	5499	0	-25.9	9.7	0	66	277	15	
700	2946	0	-9.1	10.3	0	75	260	15	700	2965	0	-8.7	9.2	1	77	262	15	700	2977	0	-9.6	9.4	0	69	269	12	
850	1419	0	-1.1	5.0	0	74	251	12	850	1434	0	-8	5.1	1	79	257	13	850	1451	0	-1.2	7.3	0	71	261	10	
1013	* 5		5.5	2.1					1007	* 77		4.9	3.1						1004	* 115		3.2	2.6				
EUROPE - GERMANY ESSEN-BREDENEY 10410 JAN 2008 5124N 00658E OB 3									EUROPE - GERMANY MEININGEN 10548 JAN 2008 5034N 01023E OB 3									EUROPE - GERMANY STUTTGART/SCHNARRENBERG 10739 JAN 2008 4850N 00912E OB 3									
030	23359	0	-66.4	28.0	1	91	269	26	030	23341	0	-66.1	27.2		92	265	27	030	23408	0	-65.0	27.9	1	91	268	22	
050	20233	0	-65.1	28.0	1	89	272	21	050	20227	0	-65.0	27.3	3	88	278	20	050	20276	0	-64.6	26.7	1	88	277	20	
100	15964	0	-60.9	28.8	0	88	277	21	100	15967	0	-60.8	28.4	0	86	284	20	100	16016	0	-61.3	27.8	0	89	285	19	
150	13423	0	-57.8	27.7	0	88	280	21	150	13425	0	-57.9	27.3	0	85	287	20	150	13478	0	-58.0	27.2	0	86	287	21	
200	11617	0	-59.9	18.1	0	85	280	23	200	11622	0	-60.6	17.2	0	81	289	22	200	11674	0	-60.6	16.6	0	81	294	21	
300	9050	0	-50.9	10.1	0	78	278	24	300	9060	0	-51.1	9.7	0	70	286	22	300	9111	0	-50.6	9.0	0	69	291	20	
500	5527	0	-24.0	12.4	0	78	272	19	500	5537	0	-24.2	14.3	0	74	280	17	500	5579	0	-23.1	13.6	0	73	281	15	
700	2988	0	-7.7	13.6	0	77	264	14	700	3000	0	-8.1	11.8	0	76	270	13	700	3030	0	-7.1	13.8	0	76	272	11	
850	1454	0	.2	8.1	0	80	257	13	850	1468	0	-1.1	5.5	0	72	259	10	850	1494	0	.5	9.8	0	76	264	8	
999	* 153		5.5	5.2					965	* 453		2.4	2.0						983	* 315		5.0	4.7				

UPPER AIR

JANUARY 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 JAN 2008 4815N 01133E OB 3									EUROPE - AUSTRIA WIEN/HOHE WARTE 11035 JAN 2008 4815N 01622E OB 3									EUROPE - CZECH REPUBLIC PRAHA-LIBUS 11520 JAN 2008 5001N 01427E OB 3									
030	23431	0	-64.5	28.1	0	89	272	21	030	23422	0	-63.9	28.7	7	89	271	21	030	23410	0	-64.7	27.2	0	90	273	22	
050	20286	0	-63.8	28.1	0	86	278	17	050	20285	0	-63.4	28.5	5	88	280	17	050	20260	0	-64.3	26.8	0	88	281	18	
100	16020	0	-61.1	28.4	0	87	288	18	100	16003	0	-59.9	29.6	4	87	291	16	100	15975	0	-60.6	27.7	0	87	286	18	
150	13481	0	-57.7	27.7	0	88	290	19	150	13454	0	-57.0	28.4	4	85	298	18	150	13429	0	-57.5	27.2	0	86	294	19	
200	11671	0	-59.9	16.9	0	80	297	19	200	11642	0	-59.7	17.1	4	81	305	18	200	11621	0	-59.7	16.9	0	81	298	20	
300	9110	0	-50.8	9.3	0	70	299	18	300	9078	0	-50.7	9.4	4	70	310	17	300	9061	0	-50.8	10.3	0	72	294	20	
500	5580	0	-23.4	13.7	0	68	293	14	500	5558	0	-24.1	11.9	0	64	301	11	500	5544	0	-24.5	11.4	0	68	285	14	
700	3036	0	-7.4	14.4	0	72	275	9	700	3020	0	-7.6	11.8	0	65	293	9	700	3010	0	-8.1	10.1	0	72	282	10	
850	1498	0	1.0	9.6	0	75	261	8	850	1488	0	-1	6.2	0	57	281	7	850	1479	0	-7	1.3	0	67	271	8	
963	* 489		3.2	4.0					997	* 200		3.8	3.7						984	* 303		3.2	3.4				
EUROPE - CZECH REPUBLIC PROSTEJOV 11747 JAN 2008 4927N 01708E OB									EUROPE - SLOVAKIA POPRAD-GANOVCE 11952 JAN 2008 4902N 02019E OB 3									EUROPE - POLAND LEBA 12120 JAN 2008 5445N 01732E OB 3									
030	23417	0	-64.2	26.6	2	91	271	21	030	23403	0	-63.8	26.9	0	89	275	21	030	23210	0	-68.3	24.7	1	92	273	31	
050	20276	0	-63.4	26.5	0	88	285	18	050	20263	0	-63.2	26.8	0	89	281	16	050	20097	0	-65.8	25.4	0	91	274	25	
100	15982	0	-59.9	26.2	0	88	288	16	100	15965	0	-56.3	33.7	0	87	293	16	100	15840	0	-60.8	27.4	0	86	281	21	
150	13431	0	-56.9	25.4	0	86	296	17	150	13414	0	-53.2	33.9	0	86	298	16	150	13296	0	-57.6	27.2	0	85	282	19	
200	11617	0	-59.4	17.9	0	80	300	18	200	11599	0	-55.9	24.5	0	78	306	17	200	11482	0	-59.4	19.5	0	77	280	19	
300	9055	0	-51.1	12.2	0	68	307	18	300	9040	0	-51.9	9.5	0	59	312	15	300	8926	0	-52.7	10.6	0	62	280	20	
500	5542	0	-24.7	12.1	0	66	296	12	500	5534	0	-25.0	12.9	0	61	308	11	500	5444	0	-27.1	11.8	0	64	271	15	
700	3010	0	-8.2	10.9	0	61	284	9	700	3007	0	-9.4	8.2	0	56	281	8	700	2937	0	-10.9	12.1	0	63	263	11	
850	1482	0	-1.7	6.4	0	49	260	6	850	1486	0	-2.5	3.4	0	74	250	7	850	1421	0	-2.8	6.1	0	64	258	10	
995	* 216		2.0	4.1					938	* 703		-5	3.3						1015	* 6		2.6	2.5				
EUROPE - POLAND LEGIONOWO 12374 JAN 2008 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 JAN 2008 5107N 01653E OB 3									EUROPE - HUNGARY BUDAPEST/PESTSZENTLORINC 12843 JAN 2008 4726N 01911E OB 3									
030	23275	0	-66.8	25.0	0	92	275	27	030	23357	0	-65.3	24.9	0	90	273	24	030	23451	0	-63.2	27.0	6	89	276	19	
050	20156	0	-64.8	25.3	0	90	278	21	050	20233	0	-64.1	24.9	0	89	279	19	050	20308	0	-63.0	26.0	4	88	284	16	
100	15891	0	-60.4	26.9	0	87	289	18	100	15937	0	-60.0	26.0	0	86	287	18	100	16017	0	-59.7	26.3	2	88	295	16	
150	13344	0	-57.4	26.2	0	84	292	17	150	13390	0	-57.5	25.0	0	86	294	19	150	13461	0	-56.6	25.9	2	85	299	17	
200	11532	0	-59.1	18.5	0	76	293	17	200	11580	0	-59.6	17.0	0	80	295	20	200	11644	0	-59.1	17.5	1	80	311	17	
300	8977	0	-52.4	10.7	0	59	296	16	300	9023	0	-51.6	10.1	0	67	300	19	300	9079	0	-51.1	10.6	2	64	318	16	
500	5485	0	-26.4	12.4	0	58	284	12	500	5517	0	-25.1	11.6	0	67	288	14	500	5564	0	-24.5	11.7	2	58	309	10	
700	2973	0	-10.4	8.8	0	55	264	8	700	2991	0	-9.2	9.5	0	65	278	10	700	3031	0	-8.6	11.9	2	53	292	7	
850	1454	0	-2.6	7.3	0	56	258	7	850	1466	0	-1.4	7.1	0	66	271	9	850	1503	0	-1.2	7.2	1	45	273	5	
1007	* 96		1.4	2.6					1005	* 122		3.4	3.3						1007	* 139		1.6	2.9				

UPPER AIR

JANUARY 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 - HUNGARY SZEGED 12982 JAN 2008 4615N 02006E OB									EUROPE - CROATIA ZAGREB/MAKSIMIR 14240 JAN 2008 4549N 01602E OB 3									EUROPE - CROATIA ZADAR RS 14430 JAN 2008 4406N 01521E OB										
030	23468	0	-62.5		7	88	274	20	030	23471	0	-62.9			0	90	272	18	030	23507	0	-62.1			0	89	272	16
050	20322	0	-62.8		5	88	283	15	050	20326	0	-63.2			0	87	280	14	050	20359	0	-62.9			0	85	284	12
100	16032	0	-60.0		4	87	299	15	100	16048	0	-60.5			0	88	295	15	100	16083	0	-60.6			0	86	298	15
150	13480	0	-57.0		4	86	305	16	150	13502	0	-57.1			0	85	301	17	150	13539	0	-56.8			0	87	302	17
200	11657	0	-58.6		1	83	312	16	200	11686	0	-59.0			0	82	311	8	200	11722	0	-58.4			0	78	312	18
300	9091	0	-51.1	10.1	1	60	327	13	300	9119	0	-50.4			0	67	315	16	300	9150	0	-49.9			0	65	318	15
500	5574	0	-24.5	11.2	1	50	305	8	500	5589	0	-23.5			0	60	306	10	500	5611	0	-22.5			0	59	315	10
700	3041	0	-8.6	12.4	1	49	301	6	700	3047	0	-7.3			0	44	300	5	700	3061	0	-6.4			0	49	297	5
850	1512	0	-5	8.0	1	42	297	4	850	1512	0	.5			0	38	263	4	850	1519	0	1.4			0	24	228	2
1015	* 83		-4	2.3					1008	* 128		2.8							1014	* 79		7.3						
EUROPE - ROMANIA CLUJ-NAPOCA 15120 JAN 2008 4647N 02334E OB 1									EUROPE - BULGARIA SOFIA (OBSERV.) 15614 JAN 2008 4239N 02323E OB 0									EUROPE - ITALY BRINDISI 16320 JAN 2008 4039N 01757E OB 3										
030									030	23536	0	-61.1	26.4		9	94	269	12	030	23557	0	-60.6	29.6		7	88	270	13
050	20285	0	-61.9	27.9	7	88	283	15	050	20358	0	-61.8	26.1		6	88	284	12	050	20395	0	-61.9	28.7		4	88	283	11
100	15987	0	-59.5	27.8	2	91	297	15	100	16054	0	-59.6	27.3		1	90	290	14	100	16120	0	-60.9	28.6		2	88	298	13
150	13433	0	-56.5	27.6	1	88	303	15	150	13495	0	-55.9	28.3		0	87	302	16	150	13574	0	-56.0	30.1		3	85	303	15
200	11611	0	-57.9	20.6	0	76	307	13	200	11665	0	-57.1	21.9		1	79	311	16	200	11746	0	-57.1	21.2		4	75	303	15
300	9048	0	-52.2	9.7	1	54	314	12	300	9090	0	-51.0	12.4		0	61	321	15	300	9167	0	-49.4	11.7		3	59	305	13
500	5546	0	-25.8	9.4	0	53	308	8	500	5571	0	-24.8	13.0		0	50	315	8	500	5620	0	-22.0	13.9		2	61	312	10
700	3025	0	-9.6	9.7	0	61	297	6	700	3041	0	-8.5	11.3		0	59	312	6	700	3062	0	-5.6	11.6		2	37	313	4
850	1502	0	-2.3	3.2	0	37	277	3	850	1514	0	-1.5	7.3		0	61	306	4	850	1516	0	2.7	7.3		2	19	298	2
974	* 414		-3.3	1.2					954	* 595		.9	4.8						1022	* 10		9.5	2.3					
EUROPE - GREECE HERAKLION (AIRPORT) 16754 JAN 2008 3520N 02511E OB /									EUROPE - TURKEY SAMSUN 17030 JAN 2008 4117N 03618E OB 3									EUROPE - TURKEY ISTANBUL/GOZTEPE 17062 JAN 2008 4058N 02905E OB 3										
030	23599	0	-60.3	27.4	9	99	280	14	030	23514	0	-60.2	29.8		3	90	279	14	030	23524	0	-60.5	27.1		1	89	275	13
050	20435	0	-62.7	25.5	9	83	275	10	050	20336	0	-60.9	29.6		3	92	282	14	050	20345	0	-61.6	26.6		0	89	280	11
100	16163	0	-61.4	26.1	9	96	267	17	100	16017	0	-58.2	30.0		2	94	286	16	100	16043	0	-59.4	27.3		1	95	286	17
150	13615	0	-55.7	26.7	9	95	276	24	150	13440	0	-54.1	31.0		2	94	285	18	150	13479	0	-54.7	29.3		1	95	289	18
200	11771	0	-53.6	22.2	9	94	271	23	200	11589	0	-53.5	25.9		2	91	293	17	200	11637	0	-54.7	23.7		0	89	297	17
300	9161	0	-49.1	11.6	9	71	314	13	300	8989	0	-51.3	15.6		0	59	305	10	300	9043	0	-50.4	14.5		0	74	315	16
500	5619	0	-22.7	16.3	9	62	321	7	500	5509	0	-27.2	14.9		0	46	308	6	500	5537	0	-25.6	13.5		0	62	327	9
700	3061	0	-5.1	17.4	9	50	347	5	700	3005	0	-11.4	14.5		0	55	311	4	700	3015	0	-9.3	13.6		0	53	322	5
850	1513	0	2.2	6.0	9	49	327	4	850	1495	0	-4.0	7.9		0	42	290	3	850	1493	0	-2.2	9.9		0	29	323	2
1017	* 39		10.8	3.4					1024	* 4		2.9	6.2						1021	* 33		7.1	7.0					

UPPER AIR

JANUARY 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 - TURKEY ANKARA/CENTRAL 17130 JAN 2008 3957N 03253E OB 3									EUROPE - TURKEY IZMIR/GUZELYALI 17220 JAN 2008 3826N 02710E OB 3									EUROPE - TURKEY ISPARTA 17240 JAN 2008 3745N 03033E OB 3								
030	23552	0	-59.9	29.3	1	94	272	13	030	23589	0	-60.0	28.9	2	93	277	11	030	23562	0	-59.9	29.3	0	88	277	10
050	20373	0	-61.2	27.9	1	93	282	13	050	20411	0	-62.1	27.4	2	92	278	10	050	20390	0	-61.9	27.9	0	91	277	11
100	16060	0	-58.5	28.1	1	94	283	16	100	16119	0	-60.1	27.1	1	95	281	18	100	16105	0	-60.7	28.5	0	96	277	20
150	13489	0	-54.4	30.1	1	95	287	20	150	13564	0	-55.4	29.0	0	95	285	21	150	13549	0	-55.0	30.7	0	96	278	24
200	11639	0	-53.4	25.9	1	92	291	19	200	11721	0	-54.4	23.2	0	91	290	21	200	11700	0	-53.5	26.8	0	94	282	23
300	9036	0	-50.5	15.1	0	65	313	15	300	9125	0	-49.6	12.2	0	76	307	17	300	9091	0	-49.4	14.8	0	80	301	20
500	5533	0	-26.2	15.1	0	60	313	8	500	5591	0	-23.5	14.2	0	70	317	11	500	5565	0	-24.5	15.9	0	71	312	10
700	3019	0	-10.3	12.7	0	57	328	5	700	3048	0	-6.5	16.3	0	58	332	6	700	3031	0	-7.9	15.3	0	63	345	7
850	1506	0	-4.7	5.5	0	30	312	2	850	1508	0	1.2	12.5	0	38	11	3	850	1502	0	-2	10.9	0	51	16	3
919	* 891		-5.8	2.7					1020	* 29		6.0	5.8					905	* 997		4.7	11.4				
EUROPE - CYPRUS ATHALASSA 17607 JAN 2008 3509N 03324E OB 2									EUROPE - RUSSIAN FEDERATION (EUROPE) KANDALAKSHA 22217 JAN 2008 6709N 03221E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) SHOJNA 22271 JAN 2008 6753N 04409E OB								
030	23569	0	-60.0	28.8	6	93	272	13	030	22628	0	-77.0	8.6	9	94	289	43	030	19474	0	-74.1	6.0	9	98	287	30
050	20404	0	-62.5	27.2	0	94	271	13	050	19580	0	-74.4	7.4	7	94	284	32	050	15319	0	-65.7	6.6	9	88	290	19
100	16144	0	-61.7	27.4	1	97	274	25	100	15421	0	-67.6	6.7	1	91	279	22	100	12823	0	-60.7	6.1	9	89	283	16
150	13599	0	-55.5	30.4	0	94	272	32	150	12969	0	-64.4	6.2	0	87	274	17	150	11025	0	-59.6	5.3	9	84	273	13
200	11752	0	-52.5	28.4	1	94	273	36	200	11208	0	-63.8	5.6	0	79	269	14	200	8494	0	-58.4	4.2	9	56	266	8
300	9113	0	-47.3	19.5	0	83	285	25	300	8711	0	-57.1	5.4	0	67	260	13	300	5145	0	-36.6	6.1	9	57	279	7
500	5566	0	-23.7	18.7	0	71	297	11	500	5305	0	-32.3	7.1	0	65	252	9	500	2726	0	-18.8	6.3	9	62	277	7
700	3024	0	-6.8	18.2	0	67	301	6	700	2843	0	-15.0	7.1	0	64	247	7	850	1252	0	-9.9	3.4	9	65	265	7
850	1488	0	.5	8.6	0	59	318	4	850	1352	0	-7.5	5.4	0	56	241	6	997	* 18		-5.2	5.9				
999	* 162		13.8	12.0					1008	* 25		-8.7	1.5													
EUROPE - RUSSIAN FEDERATION (EUROPE) KEM' 22522 JAN 2008 6457N 03439E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) ARHANGEL'SK 22550 JAN 2008 6433N 04035E OB 3									EUROPE - RUSSIAN FEDERATION (EUROPE) NIZHNIJ NOVGOROD 27459 JAN 2008 5616N 04400E OB								
030	22704	0	-74.7	7.8	9	94	278	41	030	22787	0	-74.4	17.4	9	95	297	38	030	23118	0	-67.8	9.5	3	95	292	35
050	19665	0	-71.8	7.5	9	93	282	33	050	19716	0	-72.0	15.4	9	93	299	32	050	19984	0	-66.0	9.1	2	93	298	25
100	15496	0	-65.3	6.8	4	91	276	21	100	15504	0	-66.9	15.0	0	90	289	21	100	15738	0	-61.7	8.4	1	90	301	16
150	13030	0	-63.0	6.5	1	87	270	17	150	13025	0	-63.9	13.8	0	85	284	15	150	13209	0	-59.3	7.5	0	82	304	12
200	11262	0	-62.8	6.1	0	77	266	14	200	11263	0	-64.0	11.3	0	71	280	13	200	11420	0	-62.1	6.6	0	59	306	9
300	8752	0	-54.5	6.2	0	65	261	13	300	8757	0	-56.6	8.7	0	62	279	12	300	8888	0	-54.4	6.5	0	37	301	7
500	5332	0	-30.7	7.4	0	63	247	9	500	5342	0	-31.8	9.0	0	61	271	9	500	5443	0	-30.0	7.6	0	37	278	5
700	2864	0	-14.2	7.8	0	67	248	8	700	2880	0	-14.9	9.7	0	70	262	8	700	2963	0	-13.5	9.2	0	43	267	5
850	1370	0	-7.0	5.7	0	67	242	7	850	1388	0	-7.5	7.5	0	67	258	7	850	1463	0	-6.1	7.9	0	49	259	5
1011	* 8		-5.3	1.4					1015	* 4		-6.6	2.1					1005	* 157		-9.3	1.8				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - RUSSIAN FEDERATION (EUROPE) MOSKVA (DOLGOPRUDNYJ) 27612 JAN 2008 5545N 03757E OB 0									EUROPE - RUSSIAN FEDERATION (EUROPE) SUHINICHI 27707 JAN 2008 5406N 03521E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) RYAZAN' 27730 JAN 2008 5438N 03942E OB									
030	23144	0	-67.7	9.7	6	94	281	33	030	23203	0	-65.9	12.1	1	93	278	31	030	23172	0	-66.6	9.3	0	93	282	31	
050	19986	0	-66.3	9.4	2	92	285	25	050	20092	0	-64.1	11.3	1	93	282	23	050	20027	0	-65.2	9.0	0	92	284	23	
100	15728	0	-61.5	8.7	0	91	287	17	100	15811	0	-59.9	10.0	1	91	288	16	100	15773	0	-60.8	8.4	0	91	291	15	
150	13198	0	-59.3	8.0	0	85	289	14	150	13265	0	-57.7	9.2	1	86	290	13	150	13236	0	-58.5	7.4	0	85	294	12	
200	11407	0	-61.3	7.4	0	68	291	11	200	11463	0	-60.1	8.7	1	67	292	11	200	11438	0	-60.8	6.8	0	62	296	9	
300	8869	0	-53.4	7.4	0	38	283	8	300	8912	0	-52.9	8.6	1	38	285	7	300	8896	0	-53.3	7.0	0	34	289	6	
500	5425	0	-29.9	8.2	0	43	266	7	500	5452	0	-28.8	9.5	1	43	265	6	500	5445	0	-29.3	8.2	0	35	264	5	
700	2950	0	-13.4	10.0	0	47	256	6	700	2967	0	-12.7	10.1	1	37	250	4	700	2966	0	-13.0	10.3	0	41	245	4	
850	1453	0	-5.9	7.5	0	48	251	6	850	1467	0	-5.5	9.8	1	45	239	5	850	1468	0	-6.2	8.0	0	41	245	4	
999	* 200		-6.0	6.9					995	* 238		-6.4	2.3						1006	* 158		-8.2	2.1				
EUROPE - RUSSIAN FEDERATION (EUROPE) PENZA 27962 JAN 2008 5307N 04501E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) KURSK 34009 JAN 2008 5146N 03610E OB									EUROPE - RUSSIAN FEDERATION (EUROPE) VORONEZ 34122 JAN 2008 5139N 03915E OB									
030	23196	0	-64.7	10.2	1	94	280	32	030	23284	0	-64.5	10.4	1	94	282	28	030	23352	0	-63.1	11.0	8	90	282	25	
050	20061	0	-63.8	10.2	1	93	284	22	050	20148	0	-63.1	10.2	1	93	289	21	050	20187	0	-62.1	10.8	5	91	289	19	
100	15770	0	-60.3	9.5	0	89	296	14	100	15850	0	-59.3	9.7	0	90	297	14	100	15870	0	-58.3	10.0	4	90	299	13	
150	13228	0	-58.1	8.6	0	82	300	11	150	13298	0	-57.2	9.0	0	85	304	12	150	13304	0	-56.4	9.1	3	85	306	10	
200	11425	0	-60.6	7.5	0	61	317	9	200	11491	0	-59.5	7.9	0	67	313	9	200	11491	0	-59.4	7.9	3	65	322	7	
300	8891	0	-54.3	7.5	0	33	325	6	300	8935	0	-52.1	7.6	0	37	316	7	300	8934	0	-52.7	7.8	1	28	313	4	
500	5447	0	-29.8	8.9	0	17	295	2	500	5466	0	-28.3	9.7	0	31	291	4	500	5465	0	-28.5	9.3	0	30	285	4	
700	2972	0	-13.7	10.1	0	29	261	3	700	2978	0	-12.3	9.6	0	33	264	4	700	2977	0	-12.3	9.5	0	23	255	2	
850	1478	0	-6.4	8.1	0	36	243	3	850	1478	0	-5.9	7.8	0	37	235	4	850	1474	0	-5.6	8.0	0	31	234	3	
1006	* 172		-10.4	2.9					996	* 247		-6.6	2.8						1014	* 104		-7.1	3.9				
EUROPE - BELARUS GOMEL 33041 JAN 2008 5224N 03057E OB									EUROPE - UKRAINE KIEV 33345 JAN 2008 5024N 03034E OB 3									EUROPE - ISRAEL BET DAGAN 40179 JAN 2008 3200N 03449E OB 3									
030									030									030									
050									050	23361	0	-62.2	8.6	9	95	266	31	050	20444	0	-63.1	3.8					
100	18002	0	-63.6	8.5	9	92	292	20	100	18107	0	-61.6	7.9	2	91	289	17	100	16220	0	-64.8	2.7	5	97	265	37	
150	15793	0	-61.7	8.2	9	93	302	18	150	15887	0	-59.1	7.7	2	90	293	15	150	13710	0	-58.1	6.0	0	97	263	46	
200	13261	0	-58.3	7.7	9	91	306	16	200	13331	0	-56.4	7.2	0	86	301	13	200	11875	0	-52.3	1.6	0	96	262	52	
300	11454	0	-59.3	6.8	9	81	309	15	300	11507	0	-58.1	6.4	0	75	304	12	300	9209	0	-43.6	15.9	0	93	264	43	
500	5454	0	-28.3	8.1	9	62	296	10	500	5483	0	-28.5	8.3	0	45	297	6	500	5613	0	-20.4	15.7	0	85	274	21	
700	2967	0	-12.3	9.1	9	40	284	5	700	2989	0	-12.4	8.8	0	37	274	5	700	3043	0	-4.6	13.6	0	73	284	8	
850	1466	0	-6.0	5.7	9	35	236	5	850	1482	0	-4.8	7.1	0	37	239	4	850	1494	0	3.1	8.5	0	46	278	4	
1009	* 126		-4.0	2.5					1004	* 167		-2.8	3.4					1014	* 35		11.9	7.5					

UPPER AIR

JANUARY 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 - JORDAN MAFRAQ 40265 JAN 2008 3222N 03615E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OSTROV DIKSON 20674 JAN 2008 7330N 08024E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HATANGA 20891 JAN 2008 7159N 10220E OB 3										
030	22049	0	-62.8		3	93	262	13	030	22066	0	-79.9	5.4		1	77	284	14	030	21925	0	-82.6	4.1		9	99	295	10
050	18422	0	-65.4		3	95	273	21	050	19167	0	-79.0	5.3		1	82	301	15	050	19040	0	-79.6	3.7		9	81	306	8
100	13731	0	-57.7		2	97	267	45	100	15153	0	-71.5	5.4		1	80	310	14	100	15093	0	-71.3	3.6		9	80	316	10
150	11889	0	-52.6		2	97	263	56	150	12735	0	-67.3	5.3		1	78	312	15	150	12674	0	-67.2	3.5		2	79	318	11
200	9216	0	-43.3		1	93	266	45	200	10998	0	-66.7	5.3		1	75	315	16	200	10931	0	-66.0	3.4		1	75	316	12
300	7229	0	-31.8	12.6	1	90	275	30	300	8516	0	-58.9	5.4		1	72	314	17	300	8454	0	-61.2	3.4		1	65	308	12
500	4247	0	-12.1	17.0	0	84	277	16	500	5154	0	-36.6	6.0		1	70	311	13	500	5125	0	-39.8	3.7		1	63	300	9
700	3050	0	-5.6	14.6	0	76	284	11	700	2750	0	-21.9	5.4		1	64	300	9	700	2748	0	-25.1	3.4		1	72	293	8
850	1508	0	1.6	7.2	0	39	259	8	850	1303	0	-15.7	2.0		1	53	287	6	850	1325	0	-20.7	1.6		1	78	282	9
941	* 683		2.8	4.5					1004	* 47		-17.9	2.2						1014	* 33		-24.8	2.0					
ASIA - RUSSIAN FEDERATION (ASIA) TIKSI 21824 JAN 2008 7135N 12850E OB									ASIA - RUSSIAN FEDERATION (ASIA) NAR'JAN-MAR 23205 JAN 2008 6738N 05302E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SALEHARD 23330 JAN 2008 6632N 06640E OB 3										
030									030	22545	0	-76.0	12.4		9	93	285	41	030	22350	0	-79.5	5.4		0	93	288	29
050	19150	0	-74.7	9.0	9	99	225	12	050	19545	0	-74.8	16.0		9	93	294	31	050	19434	0	-76.6	5.3		0	91	291	24
100	15044	0	-67.4	5.2	9	97	222	5	100	15392	0	-69.4	15.1		2	87	291	19	100	15388	0	-69.9	5.2		0	84	298	17
150	12570	0	-63.6	5.5	9	51	148	2	150	12952	0	-66.4	13.4		0	83	287	16	150	12951	0	-66.5	5.1		0	78	298	15
200	10811	0	-62.3	5.3	9	51	102	3	200	11214	0	-66.0	10.2		0	72	289	14	200	11210	0	-65.8	5.0		0	69	298	14
300	8338	0	-63.6	4.6	9	70	118	8	300	8716	0	-57.1	8.3		0	56	283	11	300	8711	0	-56.1	4.9		0	53	298	11
500	5045	0	-41.3	4.8	9	74	120	8	500	5309	0	-32.6	9.7		0	59	280	9	500	5304	0	-32.3	5.6		0	58	294	10
700	2688	0	-27.3	3.1	9	73	116	6	700	2856	0	-16.6	10.7		0	68	273	8	700	2859	0	-17.5	5.5		0	61	280	9
850	1279	0	-23.5	1.5	9	64	119	5	850	1374	0	-8.9	6.7		0	68	261	8	850	1390	0	-11.3	3.9		0	62	273	8
1014	* 7		-30.4	2.9					1013	* 12		-9.1	2.2						1018	* 16		-16.3	1.9					
ASIA - RUSSIAN FEDERATION (ASIA) TURUHANSK 23472 JAN 2008 6547N 08756E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) SYKTYVKAR 23804 JAN 2008 6140N 05051E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) IVDEL' 23921 JAN 2008 6041N 06027E OB										
030	22385	0	-66.0	28.5	9	99	215	39	030	22833	0	-74.9	15.1		9	99	296	42	030	22838	0	-73.0	7.3		9	94	296	39
050	19406	0	-73.8	20.7	9	90	284	22	050	19736	0	-71.2	15.9		8	94	291	31	050	19736	0	-70.7	6.7		5	92	292	29
100	15242	0	-70.5	20.2	3	88	308	16	100	15544	0	-66.1	15.7		2	89	292	20	100	15539	0	-66.2	6.4		0	85	295	17
150	12815	0	-67.0	18.9	0	84	315	15	150	13063	0	-63.6	15.3		0	81	288	14	150	13064	0	-64.0	5.9		0	73	297	13
200	11075	0	-66.6	15.1	0	78	321	15	200	11298	0	-64.4	12.6		0	66	290	12	200	11307	0	-64.3	5.5		0	60	293	11
300	8599	0	-59.7	11.3	0	68	324	16	300	8789	0	-57.1	10.2		0	54	292	11	300	8803	0	-56.3	5.7		0	52	290	12
500	5247	0	-37.4	11.1	0	66	309	12	500	5380	0	-32.4	12.7		0	60	285	9	500	5384	0	-31.7	7.2		0	51	280	9
700	2850	0	-23.0	12.0	0	67	292	9	700	2923	0	-15.6	11.8		0	60	269	7	700	2931	0	-15.9	7.1		0	56	273	7
850	1411	0	-17.7	7.6	0	67	265	8	850	1434	0	-8.1	10.2		0	65	257	7	850	1450	0	-8.9	6.3		0	62	269	7
1024	* 38		-26.7	4.1					1008	* 116		-10.9	2.3						1013	* 95		-15.4	3.3					

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - RUSSIAN FEDERATION (ASIA) OLENEK 24125 JAN 2008 6830N 11220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VERHOJANSK 24266 JAN 2008 6734N 13320E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ZHIGANSK 24343 JAN 2008 6646N 12320E OB									
030	22641	0	-50.9	6.8	9	95	216	39	030	22898	0	-8.7	11.5	9	96	222	39	030	23085	0	-15.7	16.0	9	99	222	41	
050	19315	0	-69.0	5.2	9	96	260	18	050	19310	0	-64.0	6.0	7	95	226	21	050	19379	0	-62.7	6.4	9	96	245	22	
100	15076	0	-69.6	4.4	3	77	312	8	100	15068	0	-66.3	4.6	0	68	242	5	100	15032	0	-68.6	5.2	1	71	291	7	
150	12638	0	-65.8	4.2	0	75	327	9	150	12598	0	-63.7	4.3	0	34	300	2	150	12591	0	-65.5	5.0	1	67	325	7	
200	10894	0	-65.2	4.1	0	75	334	10	200	10832	0	-62.9	4.1	0	41	339	3	200	10840	0	-64.6	4.6	1	69	338	8	
300	8427	0	-61.7	4.0	0	66	336	11	300	8343	0	-61.5	3.9	0	40	355	5	300	8368	0	-62.4	4.4	0	66	349	10	
500	5114	0	-39.8	4.0	0	68	329	9	500	5050	0	-41.9	3.6	0	30	345	3	500	5080	0	-42.1	4.9	0	60	349	8	
700	2746	0	-25.5	3.9	0	67	321	7	700	2705	0	-28.1	2.5	0	38	344	2	700	2735	0	-27.8	4.8	0	59	344	6	
850	1326	0	-22.0	2.3	0	69	313	6	850	1302	0	-25.2	2.4	0	24	319	1	850	1330	0	-24.4	3.9	0	40	318	3	
992	* 220		-30.9	3.0					1004	* 138		-43.5	2.7						1013	* 92		-38.9	2.6				
ASIA - RUSSIAN FEDERATION (ASIA) TURA 24507 JAN 2008 6416N 10010E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VANAVARA 24908 JAN 2008 6020N 10210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JAKUTSK 24959 JAN 2008 6201N 12940E OB 0									
030	22405	0	-58.1	4.7	9	99	290	50	030	22861	0	-47.4	9.2	9	97	236	42	030	22670	0	-53.4	8.6	5	97	240	36	
050	19213	0	-74.1	4.6	9	99	281	20	050	19497	0	-67.2	5.4	9	94	278	26	050	19391	0	-60.5	6.4	2	95	244	24	
100	15138	0	-70.4	4.3	9	90	313	14	100	15262	0	-67.4	5.0	0	95	304	17	100	15106	0	-63.9	5.1	0	84	269	10	
150	12705	0	-66.1	4.2	9	86	328	12	150	12804	0	-65.0	4.5	0	92	317	14	150	12616	0	-62.5	4.6	0	64	300	6	
200	10948	0	-65.2	3.9	9	82	344	12	200	11048	0	-64.9	4.3	0	84	326	14	200	10839	0	-62.5	4.3	0	60	318	6	
300	8465	0	-61.5	3.7	9	68	352	11	300	8566	0	-60.5	4.2	0	68	329	13	300	8358	0	-62.3	4.2	0	54	340	7	
500	5156	0	-41.3	4.3	9	62	355	8	500	5232	0	-39.3	5.0	0	67	323	11	500	5073	0	-42.3	4.3	0	65	338	7	
700	2800	0	-27.4	4.8	9	68	340	6	700	2854	0	-25.2	5.4	0	76	317	9	700	2729	0	-28.3	4.5	0	77	328	7	
850	1392	0	-24.3	4.8	9	66	338	6	850	1429	0	-21.4	3.2	0	79	304	8	850	1328	0	-26.2	3.5	0	88	317	9	
1007	* 168		-37.8	5.5					998	* 260		-33.2	2.9						1011	* 101		-38.9	3.6				
ASIA - RUSSIAN FEDERATION (ASIA) ZYRYANKA 25400 JAN 2008 6544N 15050E OB									ASIA - RUSSIAN FEDERATION (ASIA) SEJMCHAN 25703 JAN 2008 6255N 15220E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) MAGADAN 25913 JAN 2008 5933N 15040E OB									
030	22845	0	-48.9	8.9	0	98	219	48	030	22958	0	-47.7	12.2	2	98	222	44	030	23180	0	-43.9	12.7	0	98	223	42	
050	19535	0	-54.9	6.3	0	97	218	33	050	19615	0	-52.0	9.5	2	98	224	32	050	19786	0	-48.1	10.1	0	98	226	33	
100	15175	0	-59.8	4.9	0	96	211	16	100	15203	0	-57.2	6.5	1	97	218	17	100	15289	0	-54.4	6.9	0	96	225	17	
150	12646	0	-60.1	4.4	0	92	206	10	150	12649	0	-58.7	5.4	1	94	209	11	150	12708	0	-56.8	5.6	0	92	216	10	
200	10856	0	-60.9	4.1	0	81	200	7	200	10853	0	-60.3	4.7	1	86	204	9	200	10893	0	-58.4	4.9	0	75	200	7	
300	8355	0	-61.4	3.9	0	60	207	8	300	8350	0	-61.9	4.2	0	64	198	8	300	8374	0	-60.8	4.5	0	47	156	6	
500	5059	0	-41.4	3.4	0	44	198	4	500	5059	0	-41.6	4.7	0	39	164	5	500	5064	0	-39.9	4.7	0	42	133	5	
700	2707	0	-27.5	2.9	0	31	146	2	700	2708	0	-27.0	4.3	0	44	122	4	700	2695	0	-24.7	4.8	0	51	122	5	
850	1299	0	-23.6	2.3	0	21	76	1	850	1297	0	-24.0	3.3	0	46	52	4	850	1265	0	-18.4	4.8	0	74	85	7	
1014	* 43		-38.4	2.8					991	* 205		-37.3	3.0						991	* 116		-16.1	5.5				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) ALDAN 31004 JAN 2008 5837N 12520E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) OHOTSK 31088 JAN 2008 5922N 14310E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) AYAN 31168 JAN 2008 5627N 13800E OB								
030	22807	0	-52.5	10.6	1	96	244	38	030	23034	0	-45.8	14.7	1	98	227	43	030	23132	0	-46.0	14.5	9	96	235	31
050	19501	0	-58.8	7.0	0	96	256	29	050	19680	0	-50.9	12.5	1	96	232	31	050	19716	0	-51.6	11.8	6	95	249	30
100	15206	0	-62.1	5.2	0	94	279	15	100	15244	0	-56.5	9.0	1	93	237	14	100	15265	0	-55.9	2.1	6	94	264	16
150	12698	0	-61.2	4.4	0	87	298	11	150	12685	0	-57.9	7.5	0	78	236	8	150	12713	0	-58.4	7.0	3	86	279	10
200	10917	0	-61.8	3.6	0	83	318	10	200	10878	0	-58.8	6.5	0	46	235	4	200	10900	0	-58.5	6.8	2	72	295	7
300	8420	0	-61.4	3.0	0	67	334	10	300	8357	0	-60.3	6.0	0	27	165	4	300	8367	0	-59.7	6.6	2	42	335	6
500	5126	0	-42.0	3.4	0	68	336	10	500	5052	0	-40.8	6.3	0	40	133	5	500	5054	0	-42.4	5.4	2	52	360	7
700	2785	0	-29.4	3.0	0	85	325	11	700	2691	0	-25.8	6.9	0	35	88	3	700	2699	0	-29.3	8.4	3	77	12	8
850	1393	0	-26.9	2.5	0	92	305	10	850	1272	0	-20.5	6.7	0	62	40	3	850	1293	0	-25.1	9.6	2	90	357	9
938	* 679		-26.5	3.2					1008	* 6		-22.1	5.8					1013	* 8		-20.4	8.2				
ASIA - RUSSIAN FEDERATION (ASIA) BLAGOVESCHENSK 31510 JAN 2008 5032N 12730E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) HABAROVSK 31736 JAN 2008 4832N 13510E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) VLADIVOSTOK (SAD GOROD) 31977 JAN 2008 4316N 13200E OB 3								
030	23276	0	-47.4	13.9	5	97	245	32	030	23439	0	-48.6	18.2	7	97	245	25	030	23557	0	-48.9	17.2	9	95	255	20
050	19924	0	-50.9	12.2	3	98	259	32	050	20078	0	-49.3	15.8	5	97	260	28	050	20250	0	-52.8	16.8	2	98	264	27
100	15461	0	-54.2	10.2	0	99	273	30	100	15568	0	-51.9	11.5	2	99	273	31	100	15797	0	-53.6	15.4	0	99	273	42
150	12867	0	-54.7	8.9	0	98	279	26	150	12966	0	-52.6	9.2	1	99	278	27	150	13183	0	-51.7	13.7	0	99	274	45
200	11034	0	-55.5	7.9	0	97	286	22	200	11085	0	-53.3	7.9	0	96	282	25	200	11317	0	-51.4	12.0	0	98	276	44
300	8475	0	-58.4	6.4	0	89	299	18	300	8499	0	-55.9	7.0	0	88	293	20	300	8700	0	-51.3	11.1	0	96	278	41
500	5161	0	-41.1	7.0	0	75	310	12	500	5144	0	-39.3	6.9	0	77	302	14	500	5276	0	-34.5	11.8	0	92	288	23
700	2805	0	-26.4	8.2	0	85	319	10	700	2775	0	-25.6	7.0	0	83	305	10	700	2867	0	-21.9	11.9	0	91	301	15
850	1389	0	-21.4	7.6	0	92	329	9	850	1355	0	-21.2	5.4	0	90	285	8	850	1426	0	-17.5	8.1	0	91	325	13
1002	* 177		-20.8	6.1					1011	* 72		-20.4	2.3					1015	* 82		-14.2	7.3				
ASIA - RUSSIAN FEDERATION (ASIA) ALEKSANDROVSK-SAHALINSKIY 32061 JAN 2008 5054N 14210E OB									ASIA - RUSSIAN FEDERATION (ASIA) JUZHNO-SAHALINSK 32150 JAN 2008 4657N 14240E OB 1									ASIA - RUSSIAN FEDERATION (ASIA) KLJUCHI 32389 JAN 2008 5619N 16050E OB								
030	23438	0	-44.9	19.3	3	96	234	29	030									030	23511	0	-42.6	23.7	1	97	222	32
050	20038	0	-46.7	17.6	1	97	249	28	050	20227	0	-48.9	18.4	9	99	259	26	050	20076	0	-43.7	19.3	0	97	222	30
100	15478	0	-50.2	12.4	0	97	263	26	100	15657	0	-48.9	13.3	9	99	266	29	100	15469	0	-48.2	12.1	0	96	223	23
150	12840	0	-51.8	9.7	0	96	268	21	150	12976	0	-49.5	10.6	1	98	271	31	150	12821	0	-51.7	8.2	0	96	218	16
200	10984	0	-53.3	8.2	0	94	274	17	200	11099	0	-50.7	9.0	0	98	275	28	200	10968	0	-53.9	6.0	0	91	209	11
300	8399	0	-56.2	6.7	0	74	288	13	300	8482	0	-54.4	7.2	0	90	280	23	300	8400	0	-58.2	4.6	0	52	180	7
500	5065	0	-40.6	6.3	0	68	303	11	500	5126	0	-38.7	6.9	0	79	287	16	500	5073	0	-39.2	4.3	0	36	132	5
700	2714	0	-28.2	4.4	0	77	311	10	700	2754	0	-25.6	6.1	0	81	294	11	700	2689	0	-22.5	4.6	0	52	117	5
850	1311	0	-23.8	2.3	0	82	316	8	850	1331	0	-18.9	3.3	0	79	307	9	850	1242	0	-14.1	3.2	0	41	96	3
1011	* 31		-19.4	3.6					1011	* 24		-16.1	1.8					995	* 29		-15.0	1.9				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - RUSSIAN FEDERATION (ASIA) PETROPAVLOVSK-KAMCHATSKIJ 32540 JAN 2008 5305N 15830E OB 3									ASIA - RUSSIAN FEDERATION (ASIA) ORENBURG 35121 JAN 2008 5141N 05506E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 JAN 2008 2819N 04608E OB								
030	23581	0	-43.0	16.6	0	96	221	26	030	23181	0	-64.7	11.5	5	94	284	32	030	23660	0	-58.7	25.5	9	85	272	10
050	20146	0	-43.2	14.1	0	96	226	26	050	20053	0	-62.9	11.0	3	95	289	22	050	20487	0	-63.7	23.0	9	94	274	14
100	15528	0	-47.2	10.9	0	96	232	23	100	15744	0	-60.2	9.5	0	92	296	14	100	16326	0	-70.3	19.1	9	99	274	37
150	12861	0	-49.7	8.4	0	95	232	18	150	13199	0	-58.2	8.7	0	76	301	9	150	13880	0	-63.4	18.5	8	98	273	53
200	10992	0	-52.0	6.8	0	91	228	13	200	11394	0	-59.6	7.9	0	41	322	6	200	12075	0	-54.4	17.0	3	98	272	64
300	8400	0	-56.9	5.5	0	59	219	8	300	8862	0	-55.8	8.3	0	23	23	5	300	9383	0	-37.7	15.9	2	97	267	57
500	5062	0	-38.9	5.3	0	25	197	3	500	5438	0	-30.7	8.5	0	20	11	3	500	5695	0	-15.0	24.5	2	97	267	31
700	2675	0	-22.4	5.2	0	13	103	1	700	2978	0	-15.9	9.4	0	5	344	1	700	3075	0	-.4	17.4	2	95	267	14
850	1226	0	-13.2	4.9	0	34	344	3	850	1500	0	-9.9	8.7	0	25	240	3	850	1498	0	7.3	11.9	2	66	263	5
986	* 84		-9.3	6.1					1018	* 117		-15.1	4.1					975	* 358		12.1	10.5				
ASIA - SAUDI ARABIA TABUK 40375 JAN 2008 2823N 03636E OB 3									ASIA - SAUDI ARABIA HAIL 40394 JAN 2008 2726N 04141E OB 3									ASIA - SAUDI ARABIA K.F.I.A. (KING FAHAD INT. AI 40417 JAN 2008 2627N 04949E OB 3								
030	23668	0	-59.3	27.0	4	95	267	12	030	23671	0	-59.5	26.8	3	90	268	12	030	23688	0	-59.6	26.0	3	82	272	9
050	20504	0	-64.6	24.2	4	96	270	14	050	20502	0	-64.3	23.3	3	92	272	12	050	20518	0	-64.3	23.0	3	94	273	14
100	16342	0	-69.6	20.4	4	98	267	37	100	16365	0	-71.2	19.1	2	98	272	37	100	16395	0	-71.8	18.1	3	99	274	35
150	13880	0	-62.3	21.1	3	98	265	53	150	13924	0	-63.5	18.7	2	98	271	52	150	13963	0	-63.9	17.9	3	98	272	48
200	12078	0	-54.5	18.5	3	97	262	66	200	12125	0	-54.3	17.2	1	96	269	62	200	12164	0	-54.3	17.7	3	98	273	56
300	9383	0	-38.2	20.1	3	96	259	53	300	9422	0	-36.9	18.3	1	96	264	54	300	9470	0	-36.9	16.6	3	98	271	51
500	5704	0	-15.1	26.5	3	93	263	25	500	5720	0	-13.7	24.4	1	96	265	30	500	5752	0	-12.9	17.9	3	98	272	31
700	3080	0	.8	26.0	3	84	261	10	700	3088	0	1.4	23.8	1	91	256	13	700	3109	0	2.1	16.7	2	94	268	15
850	1501	0	7.6	10.9	3	36	231	2	850	1505	0	8.3	8.0	1	62	230	4	850	1518	0	10.0	15.2	2	73	272	7
929	* 778		10.6	10.5					903	*1015		10.4	9.7					1016	* 22		15.6	9.8				
ASIA - SAUDI ARABIA AL-MADINAH 40430 JAN 2008 2433N 03942E OB 3									ASIA - SAUDI ARABIA KING KHALED INT. AIRPORT 40437 JAN 2008 2456N 04643E OB 3									ASIA - SAUDI ARABIA JEDDAH (KING ABDUL AZIZ INT. 41024 JAN 2008 2142N 03911E OB 3								
030	23678	0	-59.6	28.3	1	83	265	8	030	23699	0	-59.4	26.7	9	74	245	7	030	23721	0	-59.0	27.1	6	31	212	2
050	20517	0	-65.1	23.4	1	88	270	8	050	20531	0	-64.7	22.4	9	77	262	7	050	20556	0	-65.3	22.4	5	63	265	5
100	16432	0	-74.2	17.2	1	98	267	34	100	16429	0	-74.0	16.6	9	98	274	32	100	16503	0	-76.4	14.8	2	95	265	25
150	14017	0	-65.8	14.7	1	98	269	45	150	14012	0	-65.7	14.3	9	98	274	47	150	14107	0	-66.8	12.9	2	97	270	36
200	12228	0	-54.3	15.0	1	96	263	52	200	12221	0	-54.8	14.3	5	97	273	54	200	12318	0	-54.5	12.9	2	93	261	40
300	9517	0	-34.9	16.6	1	97	262	47	300	9520	0	-35.7	17.5	2	98	271	45	300	9604	0	-34.1	15.0	1	95	261	37
500	5773	0	-10.9	22.0	1	97	260	29	500	5782	0	-11.2	20.6	2	98	270	28	500	5835	0	-9.0	19.2	1	96	260	23
700	3105	0	5.0	26.4	1	91	251	13	700	3121	0	3.8	14.2	2	90	258	15	700	3147	0	8.2	25.8	1	86	249	11
850	1501	0	12.2	10.5	1	32	210	2	850	1516	0	11.7	14.0	2	62	239	5	850	1523	0	14.9	6.1	1	70	189	5
941	* 654		18.7	16.4					947	* 614		14.7	15.0					1012	* 17		24.4	10.2				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
ASIA - IRAN, ISLAMIC REPUBLIC OF MASHHAD 40745 JAN 2008 3616N 05938E OB 3									ASIA - IRAN, ISLAMIC REPUBLIC OF KERMAN 40841 JAN 2008 3015N 05658E OB 3									ASIA - OMAN SALALAH 41316 JAN 2008 1702N 05405E OB 3								
030	23563	0	-58.7	26.7	4	96	272	16	030	23617	0	-58.5	29.5	1	95	265	8	030	23670	0	-58.2	30.7	9	81	93	8
050	20362	0	-60.6	25.3	2	97	277	20	050	20446	0	-63.5	27.9	1	90	275	8	050	20525	0	-66.8	20.4	9	32	106	1
100	16055	0	-60.0	25.0	0	98	274	30	100	16245	0	-67.1	25.6	1	98	275	20	100	16518	0	-78.4	10.6	5	89	274	13
150	13498	0	-55.0	27.2	0	98	276	38	150	13762	0	-60.4	27.3	1	98	275	27	150	14151	0	-68.5	9.3	4	92	275	21
200	11651	0	-52.9	24.8	0	96	275	42	200	11940	0	-54.7	21.5	0	98	275	33	200	12371	0	-54.3	14.5	4	92	270	22
300	9031	0	-49.3	16.0	0	92	271	34	300	9271	0	-40.6	19.6	0	97	275	30	300	9652	0	-33.2	18.6	4	94	274	19
500	5525	0	-26.3	18.4	0	89	274	15	500	5635	0	-18.9	22.1	0	96	270	15	500	5857	0	-7.1	24.7	4	92	273	10
700	3014	0	-11.6	13.2	0	69	272	6	700	3053	0	-3.3	11.2	0	93	250	5	700	3153	0	10.0	23.1	5	57	285	4
850	1511	0	-7.1	7.0	0	77	318	3	823	*1754		6.9	6.4					850	1520	0	15.6	11.5	4	29	87	2
908	*999		-10.2	1.7														1012	*23		20.6	8.0				
ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 JAN 2008 2835N 07712E OB 3									ASIA - INDIA JODHPUR 42339 JAN 2008 2618N 07301E OB 3									ASIA - INDIA LUCKNOW/AMAUSI 42369 JAN 2008 2645N 08053E OB 3								
030									030									030								
050									050									050	20484	0	-57.7	17.4	9	99	278	13
100	16250	0	-64.4	35.3	0	85	277	28	100	16326	0	-66.6	12.8	9	97	258	26	100	16245	0	-68.1	14.0	9	98	272	29
150	13789	0	-61.1	12.5	0	95	276	42	150	13874	0	-62.1	13.1	9	95	265	37	150	13832	0	-61.7	15.3	9	76	270	34
200	11982	0	-55.0	13.3	0	94	278	48	200	12068	0	-58.7	14.6	8	99	269	43	200	11985	0	-56.3	16.5	9	77	272	43
300	9312	0	-41.9	14.0	0	94	283	45	300	9400	0	-41.1	17.6	6	91	273	41	300	9411	0	-41.5	18.2	9	77	275	40
500	5612	0	-17.9	17.3	0	98	276	23	500	5709	0	-13.6	22.7	2	92	263	24	500	5677	0	-15.5	25.3	9	95	273	29
700	3077	0	-4	17.8	0	92	277	10	700	3079	0	2.3	27.4	1	75	250	10	700	3070	0	1.4	25.3	9	89	281	13
850	1507	0	9.3	20.8	0	84	306	6	850	1493	0	10.4	24.4	1	17	312	1	850	1475	0	10.4	23.8	9	88	299	8
982	*216		12.0	8.6					989	*224		16.8	27.9					999	*128		15.1	6.6				
ASIA - INDIA AHMADABAD 42647 JAN 2008 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 JAN 2008 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 JAN 2008 2106N 07903E OB 3								
030									030									030								
050									050									050								
100									100	16345	0	-73.2		7	98	259	16	100								
150									150	13942	0	-65.7		1	95	267	34	150								
200									200	12162	0	-56.0		0	96	266	40	200	12168	0	-57.7		9	96	269	34
300	9474	0	-39.3	12.2					300	9476	0	-36.5		0	95	358	38	300	9513	0	-38.3		7	99	278	33
500	5769	0	-9.7	17.6					500	5758	0	-9.9	28.0	0	94	355	22	500	5783	0	-9.3	28.6	3	95	272	20
700	3099	0	5.1	24.0					700	3094	0	5.5	22.3	0	93	344	11	700	3105	0	5.5	16.3	1	91	269	10
850	1498	0	13.0	20.4	8	35	351	2	850	1437	0	12.8	12.6	0	80	317	7	850	1503	0	14.1	10.8	1	34	255	2
1007	*55		19.7	12.2					1012	*6		18.9	6.2					977	*310		20.4	9.6				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
ASIA - INDIA BOMBAY / SANTACRUZ 43003 JAN 2008 1907N 07251E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 JAN 2008 1742N 08318E OB 3									ASIA - INDIA GOA/PANJIM 43192 JAN 2008 1529N 07349E OB 3										
030									030										030									
050									050										050									
100									100										100									
150									150										150									
200									200										200									
300									300										300									
500	5800	0	-8.7		9	98	274	15	500	5816	0	-6.9	23.8		7	90	85	10	500	5811	0	-7.0	14.3		7	71	301	6
700	3111	0	8.0		5	74	276	5	700	3112	0	8.7	25.2		6	58	274	3	700	3109	0	8.0	15.6		5	41	301	3
850	1489	0	16.6	17.9	5	26	185	1	850	1488	0	15.4	15.9		6	58	29	3	850	1488	0	16.4	10.3		5	13	73	1
1009	* 14		21.6	8.0					1005	* 66		23.0	4.8						1003	* 60		24.7	6.1					
ASIA - INDIA PORT BLAIR 43333 JAN 2008 1140N 09243E OB 3									ASIA - MONGOLIA ULAANGOM 44212 JAN 2008 4948N 09205E OB 2									ASIA - MONGOLIA MUREN 44231 JAN 2008 4938N 10010E OB										
030									030										030									
050									050										050									
100									100	23152	0	-56.1			9	94	263	77	100	23187	0	-54.9			9	95	263	72
150									150	19942	0	-60.6			1	96	272	64	150	19924	0	-59.8			5	97	271	67
200									200	15632	0	-60.6			0	97	277	47	200	15596	0	-59.8			1	97	279	54
300	9678	0	-32.6	20.8	9	43	259	7	300	13102	0	-59.6			0	96	283	37	300	13058	0	-58.9			1	97	282	45
500	5863	0	-4.8	22.6	4	59	78	7	500	8798	0	-58.0	30.6		0	64	297	25	500	8733	0	-58.2			1	80	302	29
700	3141	0	10.6	15.7	4	57	105	6	700	5411	0	-34.2	13.8		0	67	304	17	700	5369	0	-36.4	11.7		0	78	306	21
850	1503	0	19.1	19.0	4	79	104	6	850	2986	0	-19.7	13.7		0	81	289	10	850	2963	0	-22.4	10.4		0	82	307	14
1002	* 79		25.4	25.2					927	* 940		-36.3	4.3						879	*1285		-29.2	5.6					
ASIA - MONGOLIA ULAANBAATAR 44292 JAN 2008 4755N 10650E OB									ASIA - HONG KONG, CHINA KOWLOON 45004 JAN 2008 2219N 11410E OB 1									ASIA - JAPAN WAKKANAI 47401 JAN 2008 4525N 14140E OB 2										
030									030	23687	0	-60.0	30.2		7	67	74	4	030	23585	0	-48.1			1	96	239	22
050									050	20546	0	-65.6	26.5		7	54	287	2	050	20219	0	-48.4			0	98	254	25
100	23250	0	-54.4		1	97	262	36	100	16531	0	-80.1	14.2		3	92	252	19	100	15685	0	-50.6			0	99	269	36
150	20010	0	-56.8		0	98	269	34	150	14164	0	-66.6	14.0		1	94	245	30	150	13045	0	-50.3	30.3		0	99	271	36
200	15635	0	-58.2		0	98	276	32	200	12372	0	-53.7	14.3		1	94	243	32	200	11169	0	-50.3	17.7		0	99	274	34
300	13078	0	-57.6		0	98	279	28	300	9637	0	-32.3	25.4		0	96	250	27	300	8542	0	-53.5	4.2		0	95	278	30
500	8727	0	-57.4		0	82	292	18	500	5852	0	-7.3	24.5		0	95	257	16	500	5167	0	-38.3	6.5		0	88	287	19
700	5354	0	-35.5	10.6	0	82	303	11	700	3148	0	7.5	19.7		0	84	251	9	700	2787	0	-25.0	8.7		0	88	287	11
850	2950	0	-22.9	11.9	0	80	312	7	850	1537	0	11.4	4.0		0	53	193	4	850	1355	0	-17.2	1.8		0	72	296	7
875	*1307		-24.8	4.2					1013	* 66		14.2	4.0						1013	* 12		-6.1	4.4					

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND																																																																																																																																																																																																																																																																																		
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED																																																																																																																																																																																																																																																																																
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps																																																																																																																																																																																																																																																																																
ASIA - JAPAN SAPPORO 47412 JAN 2008 4304N 14120E OB 2									ASIA - JAPAN NEMURO 47420 JAN 2008 4320N 14530E OB 2									ASIA - JAPAN AKITA 47582 JAN 2008 3943N 14000E OB 2																																																																																																																																																																																																																																																																																								
030	23637	0	-48.5		0	94	241	16	030	23660	0	-48.4			3	91	232	13	030	23666	0	-50.6			2	97	251	23	030	23666	0	-50.6			2	97	251	23	050	20379	0	-54.3			0	99	269	36	050	20379	0	-54.3			0	99	269	36	100	15948	0	-56.5			0	99	271	42	100	15948	0	-56.5			0	99	271	42	100	15948	0	-56.5			0	99	271	42	150	13172	0	-50.1			0	99	272	42	150	13148	0	-49.3			0	99	271	42	150	13356	0	-52.6			0	99	271	42	200	11288	0	-49.1			0	99	274	43	200	11262	0	-49.0			0	99	271	42	200	11484	0	-49.4			0	99	273	42	300	8645	0	-51.0			0	97	275	39	300	8621	0	-51.1			0	97	273	38	300	8823	0	-47.8			0	98	276	53	500	5230	0	-35.6	14.3		0	92	281	22	500	5208	0	-36.0	15.3		0	90	278	22	500	5335	0	-30.6	14.9		0	97	278	32	700	2824	0	-22.6	12.0		0	92	290	14	700	2804	0	-22.3	10.8		0	86	284	13	700	2891	0	-19.2	9.4		0	96	277	18	850	1379	0	-15.1	3.2		0	87	303	9	850	1358	0	-14.9	4.1		0	77	300	8	850	1424	0	-10.5	1.5		0	95	285	10	1013	* 26		-4.5	5.5						1009	* 39		-5.0	5.8						1018	* 7		-6	1.0					
ASIA - JAPAN SENDAI 47590 JAN 2008 3816N 14050E OB 2									ASIA - JAPAN WAJIMA 47600 JAN 2008 3724N 13650E OB 2									ASIA - JAPAN TATENO 47646 JAN 2008 3603N 14000E OB 2																																																																																																																																																																																																																																																																																								
030	23685	0	-52.4		3	89	245	9	030	23665	0	-53.1			2	93	250	10	030	23696	0	-54.1			1	90	246	8	050	20411	0	-56.2			0	98	260	20	050	20408	0	-56.9			1	98	262	20	050	20447	0	-58.4			1	97	260	17	100	16027	0	-56.3			0	99	271	45	100	16069	0	-59.7			0	99	271	45	100	16133	0	-60.8			0	99	271	46	150	13442	0	-53.4			0	99	271	60	150	13508	0	-54.1			0	99	270	58	150	13589	0	-55.3			0	99	271	63	200	11575	0	-50.3			0	99	272	64	200	11645	0	-50.1			0	99	272	65	200	11733	0	-50.9			0	99	273	71	300	8922	0	-46.9			0	98	274	57	300	8979	0	-45.6			0	98	273	59	300	9058	0	-43.7			0	99	273	63	500	5395	0	-27.4	16.7		0	97	277	35	500	5438	0	-26.2	16.4		0	97	280	35	500	5484	0	-23.5	15.2		0	97	274	36	700	2913	0	-15.6	13.5		0	94	280	20	700	2947	0	-15.2	10.0		0	94	278	17	700	2961	0	-11.3	13.3		0	94	279	18	850	1429	0	-8.2	4.1		0	92	286	12	850	1460	0	-7.7	1.1		0	76	288	7	850	1452	0	-4.2	6.8		0	76	281	7	1013	* 44		1.1	.7						1020	* 15		2.8	4.4						1015	* 31		2.1	1.7					
ASIA - JAPAN HACHUJIMA 47678 JAN 2008 3307N 13940E OB 2									ASIA - JAPAN YONAGO 47744 JAN 2008 3526N 13320E OB 2									ASIA - JAPAN SHIONOMISAKI 47778 JAN 2008 3327N 13540E OB 2																																																																																																																																																																																																																																																																																								
030	23682	0	-55.7		2	78	222	6	030	23675	0	-54.3			2	94	254	9	030	23698	0	-55.1			1	89	250	7	050	20464	0	-61.3			2	94	259	13	050	20443	0	-59.5			0	98	267	18	050	20480	0	-61.2			0	98	267	16	100	16244	0	-66.6			0	98	269	45	100	16163	0	-63.2			0	99	270	47	100	16259	0	-66.1			0	99	269	46	150	13761	0	-59.9			0	99	269	68	150	13641	0	-57.0			0	98	270	63	150	13772	0	-59.2			0	98	269	65	200	11932	0	-51.7			0	98	274	77	200	11795	0	-51.1			0	98	272	75	200	11939	0	-51.2			0	98	272	75	300	9232	0	-39.8			0	98	273	69	300	9119	0	-42.8			0	99	271	63	300	9235	0	-39.6			0	99	271	66	500	5589	0	-18.9	15.2		0	98	274	38	500	5525	0	-21.6	15.4		0	97	277	35	500	5590	0	-19.0	14.9		0	98	274	37	700	3015	0	-6.0	19.3		0	93	270	19	700	2989	0	-10.7	14.8		0	92	286	16	700	3018	0	-5.9	21.4		0	92	275	19	850	1475	0	1.0	6.7		0	72	279	8	850	1480	0	-4.7	4.2		0	71	294	7	850	1481	0	-8	7.5		0	77	280	8	998	* 156		10.2	9.6						1021	* 9		4.5	3.9						1011	* 76		7.6	6.4					

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
ASIA - JAPAN FUKUOKA 47807 JAN 2008 3335N 13020E OB 2									ASIA - JAPAN KAGOSHIMA 47827 JAN 2008 3133N 13030E OB 2									ASIA - JAPAN NAZE/FUNCHATOGE 47909 JAN 2008 2824N 12930E OB 2									
030	23691	0	-55.6		5	90	256	8	030	23688	0	-56.6		0	81	253	6	030	23694	0	-57.6		7	51	229	3	
050	20476	0	-61.2		2	98	269	17	050	20494	0	-63.3		0	98	271	15	050	20521	0	-64.2		6	95	268	10	
100	16252	0	-66.9		1	99	267	46	100	16336	0	-70.3		0	99	267	43	100	16440	0	-75.1		0	98	267	36	
150	13766	0	-59.2		2	99	268	64	150	13884	0	-61.5		0	98	268	62	150	14039	0	-64.4		0	98	265	53	
200	11935	0	-51.9		2	99	268	77	200	12065	0	-52.4		0	98	269	74	200	12233	0	-52.6		0	97	267	59	
300	9241	0	-40.1		0	98	268	64	300	9353	0	-37.2	21.7	0	98	268	62	300	9501	0	-34.1	20.9	0	98	265	52	
500	5600	0	-19.1	11.3	0	97	273	34	500	5663	0	-15.0	14.9	0	98	272	39	500	5759	0	-11.2	20.3	0	98	269	34	
700	3025	0	-6.5	18.9	0	90	282	16	700	3058	0	-2.6	14.8	0	94	275	20	700	3106	0	1.1	10.5	0	93	270	18	
850	1495	0	-1.9	6.7	0	67	293	6	850	1505	0	1.5	.8	0	77	287	8	850	1530	0	6.1	2.6	0	78	299	7	
1021	* 15		7.7	7.1					1018	* 32		9.9	6.5						986	* 295		13.9	3.7				
ASIA - JAPAN ISHIGAKIJIMA 47918 JAN 2008 2420N 12410E OB 2									ASIA - JAPAN NAHA 47936 JAN 2008 2612N 12740E OB 2									ASIA - JAPAN MINAMIDAITOJIMA 47945 JAN 2008 2550N 13110E OB 2									
030	23699	0	-59.7		5	36	111	2	030	23689	0	-59.2		3	22	204	1	030	23688	0	-58.3		2	39	149	3	
050	20549	0	-65.4		4	67	260	4	050	20532	0	-65.2		2	89	265	7	050	20527	0	-65.2		2	79	266	5	
100	16531	0	-79.4		0	96	263	24	100	16499	0	-78.0		0	98	264	32	100	16489	0	-78.8		1	97	267	28	
150	14160	0	-65.9		0	97	255	35	150	14115	0	-65.2		0	97	262	43	150	14118	0	-66.1		1	97	265	40	
200	12362	0	-52.8		0	96	257	38	200	12314	0	-52.6		0	97	263	47	200	12321	0	-53.1		1	96	266	44	
300	9623	0	-31.9	21.3	0	97	257	34	300	9576	0	-32.5	20.2	0	97	261	42	300	9588	0	-32.8	20.7	1	97	265	40	
500	5836	0	-7.9	18.3	0	96	264	20	500	5806	0	-9.3	18.4	0	98	267	27	500	5816	0	-9.0	19.7	1	98	271	25	
700	3145	0	5.2	9.1	0	86	250	9	700	3130	0	4.0	13.7	0	87	264	13	700	3135	0	4.9	18.1	1	83	263	12	
850	1544	0	10.4	1.5	0	15	70	1	850	1539	0	8.5	2.1	0	51	292	4	850	1538	0	9.5	4.8	1	62	301	4	
1019	* 11		19.3	3.6					1017	* 28		18.4	5.6						1018	* 21		18.3	4.5				
ASIA - JAPAN CHICHIJIMA 47971 JAN 2008 2706N 14210E OB 3									ASIA - THAILAND CHIANG MAI 48327 JAN 2008 1847N 09859E OB 1									ASIA - THAILAND UBON RATCHATHANI 48407 JAN 2008 1515N 10450E OB 1									
030	23696	0	-58.7		2	36	191	3	030									030									
050	20535	0	-65.2		1	88	262	8	050	20506	0	-66.5		3	35	260	2	050	20577	0	-67.2						
100	16471	0	-76.8		0	98	270	35	100	16514	0	-81.0		2	90	250	13	100	16592	0	-79.4		5	56	205	5	
150	14086	0	-65.5		0	98	268	48	150	14155	0	-67.5		2	87	235	24	150	14235	0	-66.2		5	79	195	13	
200	12284	0	-52.4		0	98	273		200	12369	0	-53.9		1	92	245	26	200	12442	0	-52.3		5	80	230	10	
300	9548	0	-33.0	24.7	0	98	272	47	300	9642	0	-32.6	23.4	1	91	260	21	300	9696	0	-29.9	26.1	4	62	250	6	
500	5785	0	-10.0	20.9	0	98	275	30	500	5850	0	-6.7	22.2	1	91	265	11	500	5869	0	-4.8	24.1	4	23	160	2	
700	3116	0	4.4	18.9	0	93	276	16	700	3142	0	9.1	22.4	0	83	260	7	700	3145	0	11.4	24.7	4	23	140	1	
850	1523	0	9.2	7.0	0	71	282	7	850	1514	0	16.0	15.3	0	78	205	4	850	1508	0	17.5	8.8	4	24	180	1	
1017	* 8		18.6	18.2					978	* 314		16.8	1.6						998	* 124		18.3	1.9				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
ASIA - CHINA HAILAR 50527 JAN 2008 4913N 11940E OB 3									ASIA - CHINA WU LU MU QI 51463 JAN 2008 4348N 08739E OB 3									ASIA - CHINA YINCHUAN 53614 JAN 2008 3828N 10610E OB												
030	23225	0	-52.3	34.5	4	94	254	33	030	23297	0	-58.8	16.8				6		270	30	030	23553	0	-56.2	15.6	2	95	263	20	
050	19932	0	-54.9	35.1	2		265	34	050	20111	0	-60.8	20.3				5	96	268	26	050	20336	0	-59.7	15.2	1		269	25	
100	15529	0	-56.3	35.5	1		275	32	100	15796	0	-59.4	17.2				2	96	270	25	100	16022	0	-60.4	13.2	0		267	41	
150	12948	0	-56.5	20.4	0	97	280	28	150	13247	0	-57.6					2	96	270	25	150	13473	0	-56.1	12.6	0	98	265	45	
200	11125	0	-57.2	5.5	0		286	26	200	11431	0	-60.1	16.3				0		272	24	200	11638	0	-55.3	11.9	0		266	45	
300	8579	0	-58.2	16.4	0	84	301	21	300	8898	0	-56.1	14.0				0	96	270	22	300	9052	0	-51.0	8.0	0	98	270	41	
500	5239	0	-40.0	26.0	0	88	306	14	500	5473	0	-31.0	12.0				0	79	285	11	500	5535	0	-24.5	11.9	0	95	277	19	
700	2871	0	-25.9	30.5	0	92	319	11	700	3005	0	-15.2	14.9				0	17	360	1	700	3020	0	-13.5	11.0	0	57	267	4	
850	1448	0	-20.5	35.6	0	89	310	8	850	1528	0	-13.8	25.1				0	50	90	2	850	1538	0	-11.4	7.5	0	67	51	2	
953	* 611		-28.8	2.5					920	* 947		-16.8	4.7									899	*1112		-13.5	4.3				
ASIA - CHINA BEIJING 54511 JAN 2008 3956N 11610E OB 3									ASIA - CHINA LHASA 55591 JAN 2008 2940N 09108E OB 3									ASIA - CHINA KUNMING 56778 JAN 2008 2501N 10240E OB 3												
030	23582	0	-53.5	25.1	0	95	263	20	030	23626	0	-59.5					3	90	279	9	030	23675	0	-59.9		1	80	271	4	
050	20332	0	-57.9	22.4	0		265	28	050	20465	0	-63.9					1	93	269	14	050	20521	0	-64.4		1	88	267	7	
100	15983	0	-58.3	19.2	0	98	271	42	100	16279	0	-67.7					1	97	261	38	100	16456	0	-75.6		0	97	255	30	
150	13417	0	-54.8	21.1	0	98	268	51	150	13793	0	-59.3	17.9				1	98	260	50	150	14047	0	-63.8	14.7	0	98	250	45	
200	11569	0	-53.8	20.2	0	98	268	51	200	11969	0	-54.1	17.8				0	95	262	52	200	12240	0	-52.8	20.5	0	96	250	49	
300	8962	0	-50.3	16.2	0	98	272	45	300	9308	0	-42.9	17.1				0	95	271	39	300	9519	0	-34.6	22.1	0	98	257	42	
500	5469	0	-28.1	21.4	0	96	282	23	500	5673	0	-14.7	23.6				0		249	11	500	5769	0	-9.2	29.2	0	97	262	29	
700	2991	0	-16.7	18.4	0	91	297	10	648	*3650		-3.5	13.7									700	3094	0	3.8	15.8	0	94	260	15
850	1516	0	-11.3	17.8	0	80	325	8														811	*1892		6.4	3.7				
1029	* 55		-5.8	11.5																										
ASIA - CHINA SHANGHAI 58362 JAN 2008 3124N 12120E OB 3									AFRICA - MADEIRA FUNCHAL 08522 JAN 2008 3238N 01654W OB 3									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 JAN 2008 2819N 01623W OB												
030	23690	0	-57.8		1	75	268	6	030	23649	0	-61.1					2	35	265	2	030	23650	0	-60.4	30.7	0	47	246	4	
050	20507	0	-62.6		1	93	267	14	050	20512	0	-66.0					1	50	257	2	050	20511	0	-66.2	27.7	0	31	275	3	
100	16340	0	-69.5		1		261	41	100	16339	0	-66.3					0	70	266	5	100	16363	0	-67.9	25.8	0	82	258	11	
150	13882	0	-61.7	19.8	1	98	259	63	150	13841	0	-58.9					0	69	268	6	150	13880	0	-59.9	27.7	0	87	259	16	
200	12063	0	-52.3	22.4	1	99	257	72	200	12033	0	-58.0					0	58	263	6	200	12072	0	-56.8	20.2	0	84	257	18	
300	9358	0	-38.4	20.9	1	98	259	58	300	9421	0	-44.7	3.2				0	52	255	5	300	9446	0	-43.2	13.9	0	68	248	11	
500	5677	0	-15.2	22.4	0	97	266	33	500	5791	0	-16.3	19.5				0	46	240	3	500	5794	0	-14.8	20.0	0	41	227	4	
700	3064	0	-2.9	14.9	0	89	263	16	700	3170	0	1.6	20.5				0	7	202	1	700	3156	0	3.6	26.9	0	30	125	3	
850	1525	0	-2.7	14.2	0	43	315	3	850	1583	0	9.0	11.2				0	10	130	1	850	1560	0	9.9	16.3	0	21	158	1	
1028	* 8		2.9	3.5					1019	* 58		20.0	19.8									1010	* 111		18.3	10.2				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
AFRICA - MOROCCO CASABLANCA 60155 JAN 2008 3334N 00740W OB 1									AFRICA - ALGERIA DAR-EL-BEIDA 60390 JAN 2008 3641N 00313E OB 3									AFRICA - ALGERIA IN-SALAH 60630 JAN 2008 2714N 00230E OB 2										
030	23664	0	-61.7	30.4	9	46	273	6	030									030	23665	0	-52.9			9	18	21	2	
050	20538	0	-66.6	28.8	9	49	318	4	050	20485	0	-64.1	31.3		2	74	300	8	050	20513	0	-65.9			3	65	293	6
100	16331	0	-65.8	28.6	3	86	279	12	100	16256	0	-63.5	30.9		0	82	300	13	100	16356	0	-67.4			1	88	276	18
150	13828	0	-58.8	27.0	2	83	283	16	150	13735	0	-57.8	28.0		0	79	310	14	150	13863	0	-58.6			1	90	280	25
200	12011	0	-57.3	18.5	2	74	295	15	200	11917	0	-57.9	17.9		0	69	320	15	200	12031	0	-53.5			1	86	283	27
300	9399	0	-44.3	16.0	2	63	302	13	300	9318	0	-46.6	13.7		0	58	330	13	300	9383	0	-43.3			1	69	308	18
500	5769	0	-16.3	19.4	2	64	306	8	500	5724	0	-16.6	16.0		0	55	320	8	500	5751	0	-6.0	27.2		0	66	329	9
700	3147	0	1.3	23.3	1	53	309	4	700	3128	0	-1.5	21.0		0	45	310	5	700	3131	0	10.4	27.4		0	61	21	6
850	1562	0	9.5	16.6	1	37	331	2	850	1550	0	5.7	5.0		1	35	280	3	850	1553	0	7.5	16.9		0	46	48	4
1017	* 57		12.3	.7					1023	* 29		11.8	3.5						991	* 269		17.4	14.7					
AFRICA - ALGERIA TINDOUF 60656 JAN 2008 2742N 00810W OB 2									AFRICA - ALGERIA TAMANRASSET 60680 JAN 2008 2248N 00526E OB 3									AFRICA - TUNISIA TUNIS-CARTHAGE 60715 JAN 2008 3650N 01014E OB 1										
030									030									030										
050	20546	0	-66.4						050	20546	0	-65.8			5	79	280	7	050	23637	0	-60.3	29.2		9	66	275	7
100	16380	0	-68.2		2	92	270	12	100	16426	0	-70.3			3	93	270	22	100	20482	0	-62.6	29.4		9	61	294	6
150	13915	0	-60.2		2	91	270	22	150	13964	0	-60.8			0	96	260	35	150	16229	0	-62.4	29.9		2	84	290	12
200	12103	0	-56.6		0	84	280	22	200	12140	0	-52.2			0	95	260	39	200	13695	0	-56.3	31.6		1	77	299	14
300	9471	0	-42.7		1	72	300	13	300	9444	0	-39.4	24.5		0	89	260	30	300	9263	0	-47.6	15.2		1	46	324	10
500	5809	0	-13.8	27.6	2	73	300	8	500	5766	0	-14.0	31.2		0	72	290	11	500	5686	0	-20.1	17.6		1	42	314	7
700	3165	0	3.3	16.0	1	63	200	5	700	3124	0	2.8	35.4		0	46	340	4	700	3106	0	-2.9	21.9		1	40	320	4
850	1573	0	9.5	16.3	0	63	60	5	850	1536	0	10.8	19.1		0	43	70	2	850	1546	0	5.2	13.4		1	56	303	5
974	* 443		15.3	17.1					866	* 1364		12.1	18.4						1024	* 4		14.3	4.8					
AFRICA - SENEGAL DAKAR/YOFF 61641 JAN 2008 1444N 01730W OB 3									AFRICA - OCEAN ISLANDS ST. HELENA IS. 61901 JAN 2008 1556S 00540W OB 3									AFRICA - OCEAN ISLANDS PORT-AUX-FRANCAIS (ILES KERG) 61998 JAN 2008 4918S 07012E OB 2										
030	23690	0	-60.1	29.0	1	88	95	10	030	23705	0	-59.8	29.2		9	99	86	23	030	23962	0	-47.9			6	50	211	2
050	20549	0	-66.8	22.1	1	77	90	6	050	20578	0	-67.2	23.7		9	99	92	21	050	20624	0	-52.1			1	89	268	9
100	16507	0	-75.6	15.9	0	97	250	18	100	16557	0	-78.5	15.2		9	88	72	9	100	16187	0	-55.8			2	93	267	26
150	14106	0	-66.9	13.6	0	97	265	28	150	14186	0	-67.5	13.8		9	80	23	9	150	13595	0	-53.8	27.5		0	95	269	36
200	12325	0	-55.5	12.2	0	97	265	32	200	12402	0	-54.7	16.8		9	62	5	8	200	11745	0	-53.6	17.9		0	94	270	46
300	9620	0	-34.6	13.7	0	93	260	25	300	9681	0	-32.8	22.2		9	67	34	6	300	9099	0	-43.2	11.8		0	91	270	46
500	5857	0	-8.8	14.9	0	69	250	6	500	5869	0	-4.3	37.4		9	60	89	3	500	5475	0	-18.6	19.4		0	94	270	35
700	3160	0	9.5	19.4	0	54	60	4	700	3154	0	10.4	28.2		9	48	65	2	700	2892	0	-4.6	15.5		0	94	271	25
850	1523	0	18.8	31.2	0	80	80	4	850	1520	0	13.6	12.9		9	91	112	7	850	1346	0	.8	7.2		0	94	270	17
1010	* 27		22.2	12.7					966	* 436		20.6	19.9						999	* 29		10.3	6.9					

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R) 63985 JAN 2008 0441S 05531E OB 3									AFRICA - CAMEROON DOUALA R.S. 64910 JAN 2008 0401N 00942E OB /									AFRICA - SOUTH AFRICA PIETERSBURG 68174 JAN 2008 2350S 02925E OB 2								
030	23608	0	-56.0	31.8	2	92	92	20	030	23671	0	-55.5	27.5	2	95	94	15	030	23792	0	-57.7	25.3	9	99	84	17
050	20486	0	-70.4	18.0	2	98	91	20	050	20536	0	-70.0	15.8	0	98	92	20	050	20631	0	-66.5	19.3	2	99	99	14
100	16539	0	-81.7	9.5	1	64	76	5	100	16572	0	-81.8	7.3	0	23	107	3	100	16590	0	-77.9	11.2	1	99	108	2
150	14190	0	-67.9	9.6	0	40	138	6	150	14227	0	-67.9	8.1	0	72	230	12	150	14223	0	-67.1	8.9	1	99	261	11
200	12405	0	-53.9	11.8	0	65	125	8	200	12440	0	-53.6	9.7	0	70	206	9	200	12430	0	-52.9	14.1	1	99	273	11
300	9671	0	-31.5	12.2	0	81	89	6	300	9703	0	-31.4	13.2	0	41	220	4	300	9687	0	-31.0	16.1	0	99	272	6
500	5852	0	-5.6	9.6	0	51	85	4	500	5882	0	-5.9	11.0	0	51	124	4	500	5870	0	-5.8	11.4	0	99	341	2
700	3139	0	9.7	8.2	0	17	234	1	700	3165	0	10.4	7.3	0	94	88	8	700	3154	0	9.8	6.5	0	99	102	3
850	1499	0	17.8	17.4	0	45	278	2	850	1519	0	18.8	3.1	0	29	21	1	850	1515	0	17.2	3.7	0	99	67	7
1009	* 4		27.4	27.0					1010	* 15		27.8	3.3					879	*1228		18.6	2.2				
AFRICA - SOUTH AFRICA PRETORIA (IRENE) 68263 JAN 2008 2555S 02813E OB 3									AFRICA - SOUTH AFRICA UPINGTON 68424 JAN 2008 2825S 02116E OB 3									AFRICA - SOUTH AFRICA DURBAN INTNL. AIRPORT 68588 JAN 2008 2958S 03057E OB 3								
030	23825	0	-57.5		9	99	98	14	030	23919	0	-56.2		9	99	96	14	030	23861	0	-56.0		9	99	90	12
050	20661	0	-65.9		4	99	96	11	050	20718	0	-64.4		9	99	100	9	050	20681	0	-65.4		4	99	103	6
100	16603	0	-76.7		3	99	337	2	100	16628	0	-74.1		9	99	266	7	100	16586	0	-74.0		2	99	267	9
150	14223	0	-66.2		3	99	268	13	150	14221	0	-66.0		9	99	282	18	150	14175	0	-64.4		1	99	267	18
200	12426	0	-52.9	14.4	3	99	274	14	200	12421	0	-52.6	16.3	9	99	285	20	200	12376	0	-54.0	14.2	1	99	265	22
300	9686	0	-31.6	16.9	2	99	281	6	300	9688	0	-32.1	17.4	9	99	279	15	300	9657	0	-33.4	14.9	2	99	270	15
500	5874	0	-6.0	12.7	2	99	298	3	500	5878	0	-6.2	19.3	9	99	249	6	500	5865	0	-6.9	21.3	0	99	267	6
700	3160	0	9.8	5.1	2	99	166	1	700	3163	0	11.6	12.0	9	99	279	2	700	3160	0	9.1	14.6	1	99	235	4
849	*1523		17.7	2.9					850	1493	0	23.6	16.8	9	99	156	2	850	1526	0	16.8	5.2	1	99	212	1
									917	* 851		24.9	15.2					1013	* 14		22.7	2.2				
AFRICA - SOUTH AFRICA CAPE TOWN INTNL. AIRPORT 68816 JAN 2008 3358S 01836E OB 3									AFRICA - SOUTH AFRICA PORT ELIZABETH 68842 JAN 2008 3359S 02537E OB 3									AFRICA - SOUTH AFRICA GOUGH ISLAND 68906 JAN 2008 4021S 00953W OB 3								
030	23961	0	-55.2		9	99	108	9	030	23888	0	-54.4		9	99	75	8	030	23955	0	-52.7		2	68	106	3
050	20737	0	-62.9		2	99	132	2	050	20685	0	-63.1		3	99	321	1	050	20711	0	-60.4		2	59	265	4
100	16573	0	-69.6		1	99	278	17	100	16530	0	-70.5		1	99	267	14	100	16451	0	-63.7		2	93	275	21
150	14116	0	-61.3		0	99	278	25	150	14081	0	-62.3		1	99	271	26	150	13940	0	-59.5		2	91	272	28
200	12300	0	-53.4	17.5	0	99	279	26	200	12274	0	-54.4	18.9	1	99	270	27	200	12134	0	-56.4	11.9	2	90	272	31
300	9595	0	-35.2	18.2	0	99	281	21	300	9580	0	-35.9	20.6	0	99	272	20	300	9470	0	-38.9	8.8	1	86	273	26
500	5835	0	-8.3	23.9	0	99	276	13	500	5825	0	-8.5	23.3	0	99	274	11	500	5763	0	-12.2	16.7	1	86	278	20
700	3135	0	9.4	29.1	0	99	276	6	700	3133	0	7.9	23.4	0	99	283	9	700	3112	0	3.0	14.1	1	86	279	14
850	1503	0	17.4	16.9	0	99	148	3	850	1506	0	15.0	9.1	0	99	298	4	850	1517	0	10.3	10.7	1	84	277	11
1008	* 46		18.7	3.5					1006	* 69		24.0	6.7					1012	* 54		15.2	3.6				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND								
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
AFRICA - SOUTH AFRICA MARION ISLAND 68994 JAN 2008 4653S 03752E OB 3									N AMERICA - USA (ALASKA) BARROW/W. POST W. ROGERS 70026 JAN 2008 7117N 15647W OB 3									N AMERICA - USA (ALASKA) KOTZEBUE, RALPH WIEN 70133 JAN 2008 6653N 16236W OB 3									
030	23969	0	-49.9		9	99	353	2	030	23208	0	-49.5	16.6	5	96	262	46	030	23501	0	-45.6	26.5	7	95	255	45	
050	20628	0	-53.5		3	99	277	9	050	19860	0	-51.9	15.5	2	95	257	39	050	20118	0	-47.5	25.0	6	95	252	39	
100	16216	0	-56.0		2	99	274	26	100	15396	0	-54.3	13.0	0	94	255	27	100	15554	0	-49.5	23.6	5	93	241	31	
150	13627	0	-53.0		2	99	274	34	150	12803	0	-55.1	11.4	0	94	252	20	150	12913	0	-51.6	21.8	5	82	246	19	
200	11768	0	-52.6	20.2	1	99	274	38	200	10970	0	-56.2	9.4	0	90	252	15	200	11054	0	-52.9	17.7	4	76	239	15	
300	9112	0	-43.0	10.0	0	99	275	37	300	8415	0	-58.6	7.4	1	75	245	10	300	8457	0	-55.5	9.9	4	61	250	9	
500	5495	0	-19.1	12.2	0	99	274	26	500	5091	0	-41.1	7.8	1	26	249	3	500	5106	0	-39.6	8.8	3	31	244	4	
700	2914	0	-4.0	12.8	0	99	275	20	700	2729	0	-26.7	7.1					700	2727	0	-24.3	7.7	4	8	264	1	
850	1365	0	1.2	6.0	0	99	276	14	850	1311	0	-21.4	5.0	3	23	88	3	850	1293	0	-18.4	6.1	5	15	50	1	
1002	* 22		6.5	2.7					1015	* 12		-26.7	2.6						1011	* 5		-22.3	3.1				
N AMERICA - USA (ALASKA) NOME, AK 70200 JAN 2008 6430N 16526W OB 3									N AMERICA - USA (ALASKA) ANCHORAGE/INT., AK 70273 JAN 2008 6109N 14950W OB 3									N AMERICA - USA (ALASKA) ST. PAUL 70308 JAN 2008 5709N 17013W OB									
030	23696	0	-43.9	25.3	7	93	243	31	030	23825	0	-45.4	25.9	1	93	270	23	030	23742	0	-47.4	17.8	6	90	233	18	
050	20281	0	-45.0	25.2	7	94	241	32	050	20424	0	-46.5	25.2	1	91	265	23	050	20362	0	-47.2	17.4	5	92	232	21	
100	15668	0	-47.4	24.0	6	93	238	27	100	15835	0	-47.9	23.5	1	91	261	23	100	15787	0	-47.7	16.4	8	92	233	23	
150	12998	0	-49.1	21.9	5	91	239	24	150	13165	0	-48.6	21.8	2	89	257	22	150	13117	0	-49.0	15.2	6	89	232	23	
200	11121	0	-51.7	17.7	5	91	231	21	200	11277	0	-50.1	18.2	1	86	259	22	200	11235	0	-50.9	14.2	6	87	238	22	
300	8515	0	-54.9	9.2	5	76	228	17	300	8650	0	-51.6	9.7	1	77	247	21	300	8616	0	-52.6	10.1	3	77	243	24	
500	5141	0	-37.3	7.4	4	49	238	8	500	5215	0	-32.9	9.2	0	61	238	10	500	5201	0	-34.7	8.0	3	58	238	13	
700	2742	0	-22.2	6.8	4	11	219	1	700	2774	0	-18.3	8.3	0	40	211	5	700	2776	0	-19.7	9.9	2	47	251	7	
850	1294	0	-15.7	5.9	4	24	139	3	850	1300	0	-9.9	7.2	0	28	151	3	850	1311	0	-12.1	4.8	3	37	248	5	
1008	* 6		-16.7	3.1					999	* 50		-9.9	1.9						1005	* 13		-3.4	2.5				
N AMERICA - USA (ALASKA) YAKUTAT, AK 70361 JAN 2008 5931N 13940W OB 3									N AMERICA - USA (ALASKA) ANNETTE ISLAND 70398 JAN 2008 5502N 13134W OB									N AMERICA - USA (ALASKA) SHEMYA AFB 70414 JAN 2008 5243N 17400E OB 3									
030	23840	0	-46.1	22.6	0	95	290	19	030	23776	0	-51.4	22.6	0	93	314	13	030									
050	20454	0	-47.4	22.3	1	94	283	20	050	20450	0	-50.7	22.1	2	92	300	14	050									
100	15891	0	-48.4	21.1	3	90	280	20	100	15946	0	-51.3	21.8	4	86	291	15	100									
150	13228	0	-49.3	19.4	3	87	271	19	150	13309	0	-50.5	21.3	4	80	286	16	150									
200	11345	0	-50.9	15.1	4	82	270	18	200	11434	0	-51.3	17.4	4	73	280	16	200	11161	0	-48.4	20.3					
300	8729	0	-51.7	8.1	1	62	267	16	300	8819	0	-51.1	11.0	2	61	278	15	300	8523	0	-52.7	9.4	9	89	225	19	
500	5268	0	-30.3	7.5	1	57	238	9	500	5340	0	-28.6	8.5	0	52	250	10	500	5146	0	-38.0	.9					
700	2801	0	-15.7	7.9	0	44	229	5	700	2850	0	-13.0	6.8	0	50	234	7	700	2736	0	-19.2	12.8					
850	1314	0	-7.5	6.9	1	35	147	3	850	1350	0	-5.6	4.0	3	47	191	6	850	1263	0	-9.6	8.5	9	35	194	4	
1003	* 13		-4.3	1.5					1003	* 36		.9	.7						995	* 31		-.2	.7				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
N AMERICA - USA DODGE CITY/MUN., KS. 72451 JAN 2008 3745N 09958W OB									N AMERICA - USA PITTSBURGH/GREATER PITTSBURG 72520 JAN 2008 4030N 08013W OB									N AMERICA - USA BUFFALO/GREATER BUF. INT.,NY 72528 JAN 2008 4256N 07844W OB									
030	23649	0	-58.9	11.8	1	64	30	8	030	23546	0	-59.8	12.8	2	76	306	10	030	23549	0	-60.3	17.3	4	76	304	13	
050	20454	0	-60.6	11.5	0	60	313	5	050	20377	0	-61.0	12.2	1	94	281	13	050	20364	0	-60.3	16.3	1	92	284	18	
100	16136	0	-58.9	11.1	1	96	274	20	100	16057	0	-58.8	12.5	2	96	270	23	100	16014	0	-57.1	16.6	1	95	269	26	
150	13571	0	-55.1	11.9	1	95	269	28	150	13492	0	-55.0	13.0	2	92	267	28	150	13424	0	-53.4	17.0	1	93	267	31	
200	11725	0	-53.1	12.2	0	94	267	35	200	11648	0	-54.3	12.2	1	90	264	32	200	11572	0	-53.7	16.0	1	87	264	36	
300	9093	0	-46.5	11.4	1	88	268	32	300	9019	0	-46.9	11.6	0	84	262	31	300	8942	0	-47.6	14.9	1	77	262	31	
500	5547	0	-23.6	11.6	0	87	270	19	500	5472	0	-24.8	11.6	0	84	264	23	500	5418	0	-26.2	10.1	1	76	262	22	
700	2998	0	-6.3	13.0	0	76	280	12	700	2954	0	-11.0	10.0	0	83	265	15	700	2914	0	-12.6	8.6	1	84	263	16	
850	1457	0	.1	11.8	0	54	289	8	850	1450	0	-6.6	7.3	0	88	268	12	850	1416	0	-7.2	5.7	1	89	256	14	
925	* 790		-3.5	4.4					976	* 373		-2.8	3.7						990	* 220		-1.9	3.0				
N AMERICA - USA NORTH PLATTE/LEE BIRD, NE. 72562 JAN 2008 4107N 10040W OB 3									N AMERICA - USA MEDFORD/MEDFORD-JACKSON COUN 72597 JAN 2008 4223N 12250W OB 3									N AMERICA - USA CHANHASSEN, MN. 72649 JAN 2008 4451N 09333W OB 2									
030	23716	0	-56.9	15.6	1	59	10	8	030	23776	0	-54.2	16.2	3	72	52	9	030	23667	0	-55.5	17.2	4	70	336	11	
050	20487	0	-57.5	14.4	1	72	307	7	050	20513	0	-55.8	16.0	6	47	14	4	050	20415	0	-56.3	16.4	4	89	301	15	
100	16101	0	-56.1	14.5	1	93	286	19	100	16118	0	-56.7	14.4	9	82	273	10	100	15988	0	-53.5	15.7	2	92	283	21	
150	13497	0	-52.1	15.9	1	94	275	26	150	13532	0	-53.5	14.0	9		270	14	150	13371	0	-51.1	14.3	2	90	277	24	
200	11633	0	-52.1	14.3	1	89	274	29	200	11678	0	-54.1	12.0	9		273	15	200	11498	0	-51.2	11.9	1	88	280	26	
300	9001	0	-48.3	10.3	0	82	271	25	300	9068	0	-48.6	10.0	7	57	268	18	300	8879	0	-50.3	8.3	1	72	276	24	
500	5489	0	-26.0	9.5	0	79	282	15	500	5530	0	-23.9	11.8	0	58	279	14	500	5388	0	-27.3	9.2	1	74	283	18	
700	2967	0	-9.4	9.6	0	82	300	12	700	2990	0	-7.4	9.9	0	55	256	10	700	2893	0	-13.3	10.5	0	81	289	12	
850	1445	0	-2.8	9.2	0	66	317	8	850	1456	0	.2	.6	1	56	207	5	850	1398	0	-8.5	8.2	0	71	288	8	
917	* 849		-8.1	2.1					970	* 398		1.0	.9						982	* 290		-12.5	2.7				
N AMERICA - USA INT.FALLS/FALLS INT. MN. 72747 JAN 2008 4833N 09323W OB 3									N AMERICA - USA GREAT FALLS, MT. 72776 JAN 2008 4727N 11120W OB 2									N AMERICA - USA SPOKANE, WA. 72786 JAN 2008 4740N 11730W OB									
030	23637	0	-55.1	22.3	3	86	327	17	030	23720	0	-53.7	13.0	2	74	350	12	030	23829	0	-51.2	15.5	0	67	359	10	
050	20350	0	-54.8	21.8	1	93	303	17	050	20442	0	-53.9	12.7	2	83	313	11	050	20520	0	-52.2	14.4	0	80	317	9	
100	15900	0	-52.8	21.9	1	93	286	19	100	16001	0	-53.6	12.3	2	89	293	16	100	16057	0	-53.8	12.1	0	85	289	14	
150	13268	0	-50.6	21.4	1	89	283	21	150	13381	0	-52.0	11.7	2	84	290	19	150	13434	0	-50.5	15.5	0	82	291	17	
200	11397	0	-51.8	18.2	1	86	283	21	200	11521	0	-52.7	10.2	2	77	291	18	200	11561	0	-52.5	13.0	0	77	286	19	
300	8773	0	-50.4	10.6	1	71	287	22	300	8915	0	-51.3	7.7	2	65	294	19	300	8950	0	-49.8	9.7	0	65	290	20	
500	5302	0	-29.9	14.3	1	73	290	16	500	5430	0	-27.2	7.2	0	75	295	16	500	5452	0	-26.7	5.9	0	63	272	13	
700	2837	0	-16.3	10.0	1	72	282	10	700	2930	0	-11.9	8.3	0	77	283	11	700	2943	0	-11.0	9.7	0	66	268	9	
850	1363	0	-12.4	7.4	4	59	288	6	850	1423	0	-5.1	8.9	0	84	241	10	850	1431	0	-4.2	6.3	0	53	228	6	
970	* 362		-17.4	2.3					882	*1132		-6.2	6.7						929	* 728		-5.6	2.2				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND									
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED				
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps				
N AMERICA - MEXICO CHIHUAHUA, CHIH. 76225 JAN 2008 2838N 10600W OB 3									N AMERICA - MEXICO GUADALAJARA, JAL. 76612 JAN 2008 2040N 10320W OB									N AMERICA - JAMAICA KINGSTON/NORMAN MANLEY 78397 JAN 2008 1756N 07647W OB 3												
030									030										030	23717	0	-59.1	12.5	7	58	46	3			
050									050										050	20560	0	-66.7	10.3	6	39	66	2			
100									100										100	16552	0	-76.7	8.9	3	51	263	6			
150	16328	0	-68.2	14.7			261	26	150	16466	0	-75.5				233	19	150	14148	0	-64.3	11.3	3	91	262	20				
200	13842	0	-59.3	19.4			258	28	200	14054	0	-64.5				246	27	200	12348	0	-53.5	14.3	3	87	250	22				
300	10584	0	-49.9	19.3			268	25	300	10793	0	-46.6				267	27	300	9632	0	-34.7	19.2	4	86	267	14				
500	7736	0	-27.1	16.6			258	25	500	7751	0	-21.8	15.1			244	18	500	5862	0	-7.6	28.9	3	23	24	2				
700	5571	0	-15.0	19.6			261	21	700	5582	0	-10.1	16.7			245	14	700	3167	0	8.2	22.6	5	74	78	9				
850	3079	0	1.7	14.9			253	11	847	*1551		8.3	2.6					850	1538	0	15.5	6.2	3	34	52	4				
862	*1433		5.2	8.7														1008	* 14		23.7	22.9								
N AMERICA - NETHERLANDS ANTILLES & ARUBA JULIANA AIRPORT, 78866 JAN 2008 1802N 06307W OB 2									S AMERICA - CHILE ANTOFAGASTA 85442 JAN 2008 2326S 07027W OB 2									S AMERICA - CHILE SANTO DOMINGO 85586 JAN 2008 3339S 07137W OB												
030	23717	0	-59.8		9	63	24	4	030							97	89	15	030											
050	20571	0	-66.2		4	27	329	2	050	20644	0	-66.5	24.4			1	97	89	15	050										
100	16539	0	-75.5		3	55	318	6	100	16607	0	-77.4	8.5			0	36	145	3	100	16560	0	-69.3				0	92	268	11
150	14132	0	-64.2		1	89	285	15	150	14234	0	-66.6	15.0			1	65	297	7	150	14092	0	-60.8	22.3			0	96	279	26
200	12329	0	-53.4		1	89	279	20	200	12439	0	-52.9	16.0			0	80	306	11	200	12270	0	-52.4	22.8			0	97	275	31
300	9609	0	-34.1	14.3	1	84	283	13	300	9682	0	-30.6	19.9			0	68	291	8	300	9550	0	-35.5	23.5			0	94	272	23
500	5846	0	-8.3	17.0	2	37	2	3	500	5864	0	-4.4	22.8			0	20	294	2	500	5816	0	-10.4	6.2			0	75	278	8
700	3158	0	6.8	6.0	0	61	66	4	700	3135	0	10.5	20.5			0	31	336	1	700	3133	0	8.3	30.7			0	36	317	2
850	1549	0	14.1	5.4	0	64	66	4	850	1499	0	16.3	13.1			0	83	36	3	850	1503	0	16.3	16.4			0	56	174	3
1016	* 4		23.0	6.2					1000	* 140		18.8	4.1						1005	* 75		14.2	2.3							
S AMERICA - CHILE PUERTO MONTT 85799 JAN 2008 4126S 07306W OB 2									S AMERICA - CHILE PUNTA ARENAS 85934 JAN 2008 5300S 07051W OB 2									S AMERICA - ARGENTINA RESISTENCIA AERO 87155 JAN 2008 2727S 05903W OB 2												
030									030										030	23818	0	-56.2				0	97	85	14	
050	20704	0	-59.7		5	29	212	2	050	20628	0	-50.6	33.4			4	50	248	3	050	20638	0	-65.3	18.7			0	92	90	9
100	16431	0	-63.4		0	94	264	20	100	16147	0	-53.9	32.4			1	93	265	19	100	16575	0	-74.7	11.6			0	68	220	7
150	13906	0	-57.1	26.0	0	93	266	25	150	13529	0	-52.0	32.7			1	92	263	27	150	14180	0	-66.2	18.5			0	87	240	22
200	12073	0	-54.1	23.1	0	88	269	27	200	11669	0	-52.9	24.9			1	90	264	27	200	12386	0	-53.4	5.1			0	91	145	27
300	9401	0	-40.6	16.5	0	78	264	20	300	9026	0	-46.2	11.7			0	85	267	28	300	9649	0	-32.0	9.5			0	82	255	24
500	5722	0	-13.7	24.5	0	73	264	13	500	5453	0	-21.4	11.0			0	88	265	23	500	5849	0	-5.9	3.9			0	82	240	8
700	3085	0	2.1	19.9	0	68	267	8	700	2894	0	-6.0	10.8			0	90	266	19	700	3142	0	9.1	8.9			0	38	145	2
850	1494	0	9.5	10.6	0	42	246	3	850	1352	0	.3	4.5			0	91	269	15	850	1506	0	18.0	6.1			0	44	65	3
1006	* 90		11.8	1.0					998	* 43		8.7	4.0						1004	* 53		25.5	4.4							

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND			LEVEL	TEMPERATURE			VECTOR WIND							
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
S AMERICA - ARGENTINA CORDOBA AERO 87344 JAN 2008 3119S 06413W OB /									S AMERICA - ARGENTINA EZEIZA AERO 87576 JAN 2008 3449S 05832W OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) MAWSON 89564 JAN 2008 6736S 06252E OB 3								
030	23855	0	-55.1	29.1	7	93	85	11	030	20668	0	-62.8	21.4	0	38	130	6	030	23929	0	-37.7	37.5	2	75	95	4
050	20653	0	-64.4	25.0	6	62	85	5	050	16504	0	-68.6	20.8	0	90	250	17	050	20436	0	-40.6	36.6	0	45	264	2
100	16556	0	-71.8	18.7	2	87	249	12	100	14033	0	-60.9	29.6	0	96	255	30	100	15758	0	-44.3	35.5	0	81	268	6
150	14019	0	-63.9	19.2	2	97	264	28	150	12168	0	-53.5	29.6	0	95	255	36	150	13051	0	-45.8	35.0	0	87	266	8
200	12324	0	-52.7	20.3	2	97	264	34	200	9522	0	-36.9	18.2	0	89	255	27	200	11142	0	-47.2	34.5	0	83	266	8
300	9596	0	-33.9	19.9	2	96	262	26	300	9522	0	-36.9	18.2	0	89	255	27	300	8505	0	-53.7	10.5	0	56	263	7
500	5829	0	-8.3	13.3	0	85	269	10	500	5791	0	-11.5	18.2	0	78	250	11	500	5076	0	-32.5	8.7	0	46	250	3
700	3134	0	8.2	9.3	0	36	309	3	700	3130	0	4.8	14.3	0	48	240	9	700	2633	0	-18.9	9.6	0	41	163	2
850	1503	0	16.3	5.7	0	28	33	2	850	1503	0	14.7	15.2	0	3	170	7	850	1168	0	-10.6	7.4	1	94	102	5
958	* 484		21.1	20.5					1011	* 20		22.4	21.7					986	* 16		-4.0	8.2				
ANTARCTICA - AUSTRALIA (ANTARCTIC) DAVIS 89571 JAN 2008 6835S 07758E OB 3									ANTARCTICA - AUSTRALIA (ANTARCTIC) CASEY 89611 JAN 2008 6617S 11030E OB 3									ANTARCTICA - GERMANY (ANTARCTIC) NEUMAYER 89002 JAN 2008 7040S 00815W OB 2								
030	23941	0	-37.4	37.6	0	67	78	4	030	23948	0	-38.0	37.4	1	83	54	5	030	23981	0	-36.5	37.9	1	84	120	5
050	20436	0	-40.2	36.7	0	34	225	2	050	20452	0	-40.8	36.4	0	62	13	3	050	20459	0	-39.2	37.1	1	67	178	3
100	15751	0	-44.0	35.1	0	63	258	5	100	15766	0	-44.0	35.1	0	69	295	5	100	15760	0	-43.9	35.6	1	73	214	5
150	13043	0	-45.7	34.3	0	71	260	6	150	13058	0	-46.1	34.3	0	75	280	5	150	13051	0	-46.0	34.8	1	77	227	6
200	11135	0	-47.4	33.3	0	69	265	6	200	11152	0	-47.6	33.3	0	75	275	5	200	11146	0	-47.9	32.8	1	78	223	7
300	8494	0	-53.7	10.5	0	47	273	5	300	8513	0	-52.7	12.4	0	37	274	4	300	8511	0	-53.2	12.2	1	54	201	7
500	5073	0	-32.9	8.5	0	24	304	2	500	5076	0	-31.7	12.3	0	25	282	2	500	5080	0	-31.9	9.9	1	38	157	3
700	2633	0	-18.5	9.6	0	48	56	2	700	2628	0	-17.9	6.3	0	18	123	1	700	2631	0	-17.7	11.4	1	51	110	3
850	1164	0	-10.3	4.5	0	87	53	5	850	1153	0	-9.2	3.6	0	54	73	3	850	1156	0	-10.1	6.6	1	60	78	5
984	* 23		-1.7	6.9					980	* 42		-1.6	4.5					981	* 50		-4.7	2.9				
ANTARCTICA - JAPAN (ANTARCTIC) SYOWA 89532 JAN 2008 6900S 03935E OB 1									NTARCTICA - UNITED KINGDOM (ANTARCTIC) HALLEY 89022 JAN 2008 7535S 02639W OB 2									ANTARCTICA - USSR (ANTARCTIC) NOVOLAZAREVSKAJA 89512 JAN 2008 7046S 01150E OB 1								
030	23918	0	-37.6	20.9	1	86	94	4	030	24026	0	-36.0	37.7	6	82	128	4	030	23928	0	-36.4	22.9	1	85	113	9
050	20418	0	-40.1	16.7	0	10	282	1	050	20495	0	-38.2	36.9	5	74	164	4	050	20410	0	-38.9	20.2	1	49	144	3
100	15732	0	-44.1	12.4	0	74	289	4	100	15781	0	-43.2	34.6	5	81	210	6	100	15716	0	-43.6	14.9	0	63	226	5
150	13025	0	-46.2	14.9	0	75	280	5	150	13068	0	-45.4	33.8	5	71	222	6	150	13006	0	-45.7	11.1	0	67	234	7
200	11121	0	-48.2	3.7	0	77	280	6	200	11159	0	-47.4	31.7	5	64	229	6	200	11098	0	-47.4	9.1	0	49	228	7
300	8496	0	-54.1	12.0	0	61	285	8	300	8521	0	-53.5	10.5	5	52	253	7	300	8459	0	-53.2	7.9	0	18	189	5
500	5074	0	-33.1	6.0	0	36	348	3	500	5091	0	-32.0	7.3	5	44	278	3	500	5046	0	-33.6	8.5	0	47	110	8
700	2638	0	-18.3	8.2	0	61	79	3	700	2644	0	-17.6	7.9	5	13	344	1	700	2623	0	-19.8	5.6	0	90	98	19
850	1165	0	-9.7	7.0	0	88	44	7	850	1168	0	-10.4	6.4	5	41	60	3	850	1158	0	-9.4	7.5	0	96	97	20
984	* 21		-3.7	4.8					984	* 35		-6.4	2.2					970	* 119		-2.8	7.3				

UPPER AIR

JANUARY 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		
ANTARCTICA - USSR (ANTARCTIC) MIRNYJ 89592 JAN 2008 6633S 09301E OB 1									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) PENANG/BAYAN LEPAS 48601 JAN 2008 0518N 10010E OB 3									W PACIFIC - MALAYSIA (PENIN. MALAYSIA) KOTA BHARU 48615 JAN 2008 0610N 10210E OB 3										
030	24011	0	-37.5	19.7					030	23655	0	-56.9	27.6		3	97	90	18	030	23664	0	-57.1	27.5		2	98	90	19
050	20541	0	-39.9	15.6	9	20	300	1	050	20526	0	-69.9	18.1	3	98	89	21	050	20534	0	-70.0	17.7		1	98	90	19	
100	15845	0	-43.6	12.1	4	79	264	12	100	16565	0	-83.1	8.3	1	76	99	8	100	16580	0	-82.7	9.2	0	68	103	7		
150	13127	0	-45.3	10.0	1	81	260	14	150	14222	0	-68.0	7.9	1	80	125	14	150	14234	0	-67.8	8.8	0	79	124	14		
200	11213	0	-46.6	7.7	2	77	261	13	200	12435	0	-53.7	8.5	0	81	131	11	200	12447	0	-53.6	10.4	0	83	129	11		
300	8565	0	-51.7	5.6	1	61	278	15	300	9695	0	-31.0	11.4	0	74	98	5	300	9706	0	-33.6	15.6	0	65	96	5		
500	5099	0	-30.0	6.6	1	26	275	3	500	5867	0	-5.1	11.1	0	81	72	5	500	5874	0	-4.9	13.1	0	85	68	6		
700	2636	0	-17.1	7.2	1	53	94	6	700	3145	0	9.9	7.5	0	58	69	2	700	3151	0	10.1	7.6	0	82	72	4		
850	1156	0	-8.1	6.5	2	89	86	13	850	1503	0	18.6	3.1	0	74	55	3	850	1511	0	17.3	3.6	0	84	69	5		
978	* 40		-4.5	5.5					1009	* 4		26.8	3.9					1011	* 5		25.0	2.7						
SW PACIFIC - MALAYSIA (PENIN. MALAYSIA) KUANTAN 48657 JAN 2008 0347N 10310E OB 3									SW PACIFIC - SINGAPORE SINGAPORE/CHANGI AIRPORT 48698 JAN 2008 0122N 10350E OB 3									SW PACIFIC - USA (PACIFIC OCEAN NORTH) HILO/GEN. LYMAN, HAWAII, HAW 91285 JAN 2008 1943N 15500W OB 2										
030	23661	0	-54.9	27.8	2	95	90	15	030	23607	0	-54.4	32.4		90	89	13	030	23668	0	-61.1	12.1		1	86	87	5	
050	20528	0	-69.9	17.6	1	98	87	19	050	20484	0	-71.4	18.6		98	89	19	050	20528	0	-65.8	10.9		1	42	59	2	
100	16568	0	-82.6	9.4	0	69	89	8	100	16539	0	-82.5	9.3		68	79	8	100	16454	0	-74.8	9.0		0	72	301	11	
150	14221	0	-67.9	9.3	0	85	113	16	150	14194	0	-68.3	8.6		89	105	18	150	14040	0	-63.3	11.3		0	89	289	22	
200	12436	0	-53.7	9.7	0	84	120	12	200	12412	0	-54.0	8.7		90	110	12	200	12227	0	-52.8	13.2		0	84	285	22	
300	9695	0	-30.7	13.5	0	68	96	5	300	9674	0	-31.0	10.8		59	96	4	300	9528	0	-37.7	14.8		0	60	285	10	
500	5864	0	-4.9	9.8	0	60	73	3	500	5852	0	-5.7	8.3		10	331	1	500	5812	0	-10.8	21.7		0	2	15	0	
700	3143	0	9.8	5.5	0	56	37	3	700	3135	0	9.2	4.6		51	308	3	700	3143	0	5.2	22.0		0	59	100	3	
850	1503	0	17.5	2.2	0	84	23	5	850	1496	0	17.7	2.6		70	342	4	850	1540	0	10.8	2.5		0	67	76	4	
1008	* 16		24.7	1.5					1008	* 16		25.9	3.2					1017	* 11		18.5	3.1						
SW PACIFIC - NEW CALEDONIA NOUMEA (NLE-CALEDONIE) 91592 JAN 2008 2217S 16627E OB 3									SW PACIFIC - TUVALU FUNAFUTI 91643 JAN 2008 0831S 17910E OB 3									SW PACIFIC - FIJI NADI AIRPORT 91680 JAN 2008 1745S 17720E OB 3										
030	23842	0	-56.8	24.1	6	97	87	17	030	12364	0	-59.0	26.5		8	99	91	13	030	23734	0	-58.6	26.9					
050	20670	0	-65.9	14.8	4		94	14	050	12054	0	-66.8	18.8		7	99	92	10	050	20595	0	-67.8	17.8		3	99	88	18
100	16624	0	-78.7	11.8	0	31	128	3	100	11739	0	-83.6	8.7		6	28	210	2	100	16595	0	-81.1	9.8		5	68	163	8
150	14250	0	-65.0	10.8	0	54	259	7	150	11425	0	-65.4	9.2		3	86	180	7	150	14244	0	-66.8	10.8		5	67	241	11
200	12443	0	-51.6	12.1	0	69	255	10	200	11246	0	-50.4	10.1		2	83	196	6	200	12447	0	-52.3	13.6		5	67	255	10
300	9690	0	-30.4	23.1	0	67	249	8	300	9696	0	-28.3	6.5		0	53	210	2	300	10969	0	-29.6	16.3		2	58	265	6
500	5848	0	-3.2	25.7	0	42	209	3	500	5848	0	-4.7	6.1		0	54	288	2	500	5843	0	-3.8	15.6		2	32	297	3
700	3115	0	10.6	17.3	0	46	99	3	700	3125	0	10.0	4.2		0	60	306	2	700	3112	0	10.6	8.9		1	57	356	5
850	1475	0	17.5	5.8	1	75	90	6	850	1484	0	17.8	3.0		0	57	324	2	850	1469	0	18.0	3.2		2	55	14	4
1000	* 72		25.8	3.6					1007	* 2		28.7	3.8					1004	* 18		29.6	5.8						

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND			LEVEL		TEMPERATURE				VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED		
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps		
SW PACIFIC - SAMOA AND AMERICAN SAMOA PAGO PAGO/INT.AIRP. 91765 JAN 2008 1420S 17040W OB 2									W PACIFIC - FRENCH POLY. (MARQUESAS IS) ATUONA 91925 JAN 2008 0949S 13902W OB 1									SW PACIFIC - FRENCH POLY. (SOCIETY IS) TAHITI-FAAA 91938 JAN 2008 1733S 14937W OB 3										
030									030	23710	0	-57.8			2	98	88	28	030									
050									050	20557	0	-67.7			1		90	21	050									
100					7		171	6	100	16504	0	-77.0			1	87	262	17	100	16494	0	-74.0			0	40	170	4
150					5		209	15	150	14118	0	-66.5			0	88	272	25	150	14115	0	-68.9			0	79	208	17
200					5		220	13	200	12336	0	-55.4			0	72	255	16	200	12347	0	-56.4			0	68	213	12
300					5		232	5	300	9628	0	-33.8	23.6		0	58	247	8	300	9641	0	-33.7	11.3		0	36	187	4
500	5857	0	-5.2	5.9	4	14	274	1	500	5837	0	-6.3	27.0		0	46	98	3	500	5850	0	-7.3	9.8		0	50	71	4
700	3134	0	9.6	9.1	4	17	36	1	700	3130	0	8.3	16.5		0	83	85	5	700	3148	0	8.2	6.7		0	86	65	6
850	1494	0	17.7	3.6	4	36	26	3	850	1506	0	15.3	3.6		0	93	85	7	850	1520	0	16.4	4.0	2	89	63	8	
1007	* 6		27.8	3.4					1005	* 53		29.2	8.8						1102	* 2		24.9	4.5					
SW PACIFIC - FRENCH POLY. (TUAMOTU IS) RIKITEA 91948 JAN 2008 2308S 13458W OB 1									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) TUBUAI 91954 JAN 2008 2321S 14929W OB									SW PACIFIC - FRENCH POLY. (AUSTRAL IS) RAPA 91958 JAN 2008 2737S 14420W OB 1										
030	23837	0	-57.0		4		82	16	030	23808	0	-57.3			9	97	79	16	030	23870	0	-55.9			5	96	81	13
050	20655	0	-64.3		1	96	90	12	050	20632	0	-64.1			6	96	87	12	050	20675	0	-62.9			1	94	87	8
100	16497	0	-68.2		0	46	85	3	100	16494	0	-72.0			1	56	154	5	100	16503	0	-69.8			1	27	170	2
150	14063	0	-66.3		0	35	187	4	150	14095	0	-68.1			1	57	203	10	150	14076	0	-66.5			1	45	219	7
200	12302	0	-58.3		0	58	180	8	200	12326	0	-56.5			1	54	233	11	200	12306	0	-57.2			1	42	255	7
300	9622	0	-36.4	23.9	0	44	169	4	300	9627	0	-35.0	15.5		2	42	271	5	300	9614	0	-35.4	15.1		0	58	285	7
500	5868	0	-8.2	26.4	0	36	83	3	500	5857	0	-8.2	14.9		1	40	318	3	500	5849	0	-8.6	12.6		0	47	301	4
700	3175	0	7.1	14.5	0	85	97	6	700	3164	0	7.2	8.6		0	54	44	4	700	3165	0	6.0	7.8		0	53	353	4
850	1553	0	15.4	6.7	0	77	78	5	850	1540	0	15.4	5.1		0	73	47	6	850	1546	0	14.3	4.8		0	46	22	3
1007	* 91		27.6	5.7					1016	* 3		26.4	26.1						1017	* 2		25.4	3.2					
SW PACIFIC - AUSTRALIA DARWIN AIRPORT 94120 JAN 2008 1225S 13050E OB /									SW PACIFIC - AUSTRALIA GOVE AIRPORT 94150 JAN 2008 1217S 13640E OB /									SW PACIFIC - AUSTRALIA WEIPA AERO 94170 JAN 2008 1241S 14150E OB										
030	23693	0	-60.7	27.3	7	99	88	28	030										030									
050	20555	0	-67.2	21.9	5	97	90	20	050	20547	0	-67.4	21.7		9	99	89	22	050	20539	0	-67.9	24.1		9	98	88	23
100	16585	0	-84.3	7.5	0	97	89	20	100	16584	0	-84.6	7.8		6	96	94	18	100	16584	0	-84.5	8.8		9	87	104	14
150	14250	0	-67.4	7.3	0	86	96	12	150	14250	0	-67.4	8.7		3	82	100	11	150	14248	0	-67.2	10.9		8	59	98	8
200	12454	0	-52.1	9.1	0	62	95	6	200	12453	0	-51.9	10.0		3	57	88	6	200	12452	0	-52.1	11.9		7	29	86	3
300	9693	0	-29.2	11.4	0	10	102	1	300	9692	0	-29.2	10.7		3	31	21	2	300	9692	0	-29.3	11.2		7	22	258	2
500	5851	0	-5.2	5.1	0	26	295	2	500	5844	0	-4.4	8.0		4	56	297	4	500	5850	0	-4.3	12.0		6	36	264	3
700	3133	0	10.7	7.0	0	55	110	5	700	3122	0	10.2	5.5		5	34	174	3	700	3126	0	9.7	4.2		6	43	229	3
850	1481	0	20.3	6.2	0	43	253	4	850	1471	0	20.4	5.9		6	46	282	4	850	1483	0	18.8	3.7		6	51	279	4
1003	* 35		28.5	4.1					999	* 54		28.7	4.3						1005	* 19		28.3	3.4					

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA BROOME AIRPORT 94203 JAN 2008 1757S 12210E OB /									SW PACIFIC - AUSTRALIA TOWNSVILLE AERO 94294 JAN 2008 1915S 14640E OB /									SW PACIFIC - AUSTRALIA LEARMONTH AIRPORT 94302 JAN 2008 2214S 11400E OB /								
030	23748	0	-58.7	30.6	1	99	86	22	030	23771	0	-57.7	30.0	4	98	86	20	030	23769	0	-58.0	31.2	2	98	86	20
050	20597	0	-66.7	24.2	1	97	90	18	050	20615	0	-67.0	22.8	4	99	86	19	050	20612	0	-66.9	24.7	1	98	94	15
100	16620	0	-82.3	9.0	0	93	95	12	100	16621	0	-81.1	10.2	3	43	103	5	100	16617	0	-80.6	11.4	0	37	57	3
150	14264	0	-65.9	10.0	0	48	101	4	150	14262	0	-65.8	12.1	2	20	283	3	150	14249	0	-65.3	15.7	0	69	304	6
200	12459	0	-51.4	12.3	0	35	41	2	200	12456	0	-51.1	13.1	2	47	284	6	200	12441	0	-51.4	20.9	0	75	294	8
300	9698	0	-29.8	19.1	0	56	123	3	300	9690	0	-29.3	11.5	1	53	291	6	300	9687	0	-30.9	23.6	0	68	290	6
500	5867	0	-5.5	14.5	0	86	100	7	500	5843	0	-3.9	13.3	1	51	300	4	500	5876	0	-6.4	20.1	0	29	31	2
700	3152	0	11.6	9.3	0	94	94	9	700	3113	0	10.3	7.0	2	9	122	1	700	3161	0	12.3	14.0	0	55	53	4
850	1491	0	22.8	10.5	0	28	176	2	850	1470	0	18.3	3.7	3	51	109	4	850	1496	0	24.7	21.6	1	57	132	4
1006	* 17		29.4	5.5					1005	* 9		28.7	5.9					1007	* 6		26.3	6.8				
SW PACIFIC - AUSTRALIA PORT HEDLAND AIRPORT 94312 JAN 2008 2022S 11830E OB /									SW PACIFIC - AUSTRALIA ALICE SPRINGS AIRPORT 94326 JAN 2008 2348S 13350E OB /									SW PACIFIC - AUSTRALIA MOUNT ISA AERO 94332 JAN 2008 2041S 13920E OB /								
030	23757	0	-58.7	31.1	4	99	87	20	030	23796	0	-57.9	31.0	0	98	86	18	030	23770	0	-58.2	29.9	1	97	87	18
050	20600	0	-66.3	24.8	4	98	96	17	050	20636	0	-66.5	24.9	0	98	89	14	050	20607	0	-66.3	23.6	1	98	90	19
100	16616	0	-81.8	9.6	3	67	89	6	100	16621	0	-78.9	13.8	0	44	202	4	100	16611	0	-80.9	10.7	1	56	113	5
150	14257	0	-65.6	14.0	3	22	357	2	150	14238	0	-64.3	18.6	0	81	249	11	150	14246	0	-65.3	14.6	1	49	260	6
200	12450	0	-51.4	18.8	3	27	304	2	200	12422	0	-50.7	24.6	0	84	253	13	200	12436	0	-51.0	16.2	1	70	280	9
300	9693	0	-30.6	18.7	2	9	73	1	300	9666	0	-31.1	25.8	0	71	234	9	300	9672	0	-29.9	20.4	1	51	262	5
500	5874	0	-6.0	14.4	0	72	86	5	500	5864	0	-6.4	23.7	0	67	174	6	500	5844	0	-5.4	24.3	1	74	160	6
700	3158	0	12.1	10.2	0	86	90	6	700	3153	0	10.5	15.2	0	68	140	6	700	3126	0	9.5	13.3	1	86	149	9
850	1492	0	24.8	15.3	0	46	130	3	850	1499	0	23.1	18.9	0	84	88	7	850	1479	0	20.9	9.8	2	78	111	6
1005	* 10		30.8	7.1					947	* 547		32.0	28.7					968	* 342		31.4	14.1				
SW PACIFIC - AUSTRALIA ROCKHAMPTON AERO 94374 JAN 2008 2323S 15020E OB									SW PACIFIC - AUSTRALIA GERALDTON AIRPORT 94403 JAN 2008 2848S 11440E OB /									SW PACIFIC - AUSTRALIA MEEKATHARRA AIRPORT 94430 JAN 2008 2637S 11830E OB 2								
030									030	23842	0	-56.7	30.9	6	99	84	14	030	23818	0	-57.0	31.7	3	97	86	16
050	20636	0	-67.1	23.9	1	98	82	15	050	20664	0	-65.0	26.2	5	94	91	9	050	20649	0	-65.6	24.9	0	95	89	12
100	16612	0	-78.3	14.0	0	10	223	1	100	16596	0	-75.7	17.8	2	92	278	12	100	16615	0	-78.2	15.2	0	78	271	8
150	14231	0	-65.0	15.8	0	70	279	10	150	14191	0	-63.3	21.8	0	98	278	24	150	14225	0	-63.9	20.8	0	93	271	16
200	12421	0	-51.3	18.0	0	86	277	15	200	12372	0	-50.8	24.6	0	97	279	26	200	12409	0	-51.1	22.5	0	95	271	19
300	9663	0	-30.1	16.8	0	74	290	10	300	9630	0	-33.3	26.3	0	96	279	21	300	9661	0	-32.3	22.4	0	89	273	15
500	5833	0	-4.9	19.0	0	34	300	3	500	5856	0	-7.8	24.5	0	88	282	8	500	5873	0	-7.6	18.6	0	63	282	6
700	3113	0	9.2	6.5	0	37	93	3	700	3151	0	10.7	21.2	0	59	308	4	700	3164	0	12.2	12.1	0	59	313	4
850	1477	0	16.7	3.2	0	81	97	8	850	1500	0	21.6	19.7	1	41	94	3	850	1498	0	25.2	20.4	0	67	32	6
1007	* 14		26.3	5.2					1006	* 37		23.6	7.3					950	* 522		30.0	21.4				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND										
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED					
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps					
SW PACIFIC - AUSTRALIA GILES METEOROLOGICAL OFFICE 94461 JAN 2008 2502S 12810E OB /									SW PACIFIC - AUSTRALIA CHARLEVILLE AERO 94510 JAN 2008 2625S 14610E OB /									SW PACIFIC - AUSTRALIA BRISBANE AERO 94578 JAN 2008 2723S 15300E OB /													
030	23808	0	-57.6	28.0	0	97	89	18	030	23825	0	-57.0	31.5	3	99	89	15	030													
050	20646	0	-66.4	23.3	0	95	92	13	050	20655	0	-66.0	26.9	3	96	74	12	050													
100	16626	0	-79.0	14.5	0	55	235	5	100	16601	0	-75.9	17.1	3	32	264	3	100	16596	0	-75.0	16.5	7	63	273	6					
150	14242	0	-64.2	18.9	0	84	251	13	150	14196	0	-63.4	19.7	3	85	266	15	150	14189	0	-63.4	19.3	2	85	280	14					
200	12426	0	-50.9	23.7	0	85	250	14	200	12378	0	-50.8	21.5	3	77	275	15	200	12376	0	-51.4	19.7	1	87	276	18					
300	9673	0	-31.2	25.7	0	75	239	11	300	9627	0	-31.7	23.7	3	74	274	12	300	9634	0	-31.6	15.2	0	71	281	11					
500	5873	0	-6.9	19.6	0	62	198	6	500	5828	0	-6.5	22.4	2	24	204	2	500	5828	0	-6.2	17.8	1	44	292	4					
700	3164	0	11.5	12.4	0	38	135	3	700	3122	0	8.0	12.9	1	48	116	4	700	3121	0	8.1	10.7	1	51	123	3					
850	1502	0	24.9	22.2	0	86	56	8	850	1491	0	17.5	5.9	1	59	78	5	850	1495	0	14.6	2.1	1	86	120	8					
942	* 599		30.8	26.0					975	* 306		27.0	8.7					1011	* 10		25.9	5.8									
SW PACIFIC - AUSTRALIA PERTH AIRPORT 94610 JAN 2008 3156S 11550E OB /									SW PACIFIC - AUSTRALIA KALGOORLIE-BOULDER AIRPORT 94637 JAN 2008 3047S 12120E OB /									SW PACIFIC - AUSTRALIA ESPERANCE 94638 JAN 2008 3350S 12150E OB /													
030	23868	0	-56.0	28.3	0	97	79	11	030	23849	0	-56.0	31.9	0	98	82	13	030	23880	0	-55.2	30.2	3	94	83	10					
050	20674	0	-63.8	25.5	0	79	84	6	050	20663	0	-64.8	27.9	0	90	85	8	050	20682	0	-63.1	27.4	0	66	68	4					
100	16558	0	-72.1	19.7	0	97	274	16	100	16570	0	-73.8	20.8	0	89	273	14	100	16533	0	-70.7	22.1	0	95	272	18					
150	14124	0	-62.1	22.5	0	98	274	30	150	14147	0	-62.5	25.3	0	97	266	27	150	14083	0	-61.1	25.4	0	98	269	28					
200	12300	0	-51.3	24.6	0	98	278	32	200	12326	0	-51.2	26.0	0	97	265	30	200	12258	0	-51.9	25.0	0	98	270	30					
300	9580	0	-35.9	19.9	0	89	276	19	300	9600	0	-35.3	21.0	0	93	269	20	300	9556	0	-37.1	19.1	0	93	268	20					
500	5832	0	-9.1	24.4	0	86	283	9	500	5846	0	-9.3	18.9	0	92	269	10	500	5823	0	-9.9	24.9	0	87	270	10					
700	3141	0	9.1	20.5	0	72	298	6	700	3152	0	9.8	15.3	0	75	288	6	700	3141	0	7.7	18.8	0	78	289	7					
850	1505	0	18.5	17.3	2	14	81	1	850	1507	0	20.1	14.6	0	69	22	6	850	1515	0	15.5	16.4	0	7	353	1					
1011	* 20		22.2	10.7					971	* 370		22.0	11.1					1013	* 27		19.0	5.9									
SW PACIFIC - AUSTRALIA EUCLA 94647 JAN 2008 3141S 12850E OB									SW PACIFIC - AUSTRALIA WOOMERA AERODROME 94659 JAN 2008 3109S 13640E OB /									SW PACIFIC - AUSTRALIA ADELAIDE AIRPORT 94672 JAN 2008 3457S 13830E OB /													
030	23867	0	-56.2	31.5	1	95	78	12	030	23862	0	-56.1	29.2	0	94	84	12	030	23904	0	-55.3	30.0	2	94	83	9					
050	20683	0	-64.5	28.2	0	89	80	7	050	20678	0	-64.2	25.8	0	90	74	7	050	20701	0	-62.2	27.0	2	81	58	4					
100	16569	0	-72.9	21.3	0	90	271	14	100	16566	0	-72.2	20.3	0	85	262	11	100	16519	0	-68.5	22.8	2	87	267	14					
150	14135	0	-61.6	25.6	0	94	262	25	150	14127	0	-61.4	23.9	0	83	262	21	150	14049	0	-59.8	25.4	2	85	270	21					
200	12310	0	-51.4	26.0	0	95	258	28	200	12300	0	-50.8	25.9	0	82	261	21	200	12217	0	-51.9	24.0	2	84	263	21					
300	9592	0	-36.2	19.5	0	91	255	20	300	9577	0	-36.0	20.1	1	75	243	14	300	9526	0	-37.7	19.2	0	74	249	14					
500	5845	0	-8.9	24.8	0	81	250	9	500	5830	0	-8.9	24.3	1	81	228	8	500	5805	0	-10.6	20.1	0	78	254	8					
700	3155	0	9.0	20.4	0	66	251	5	700	3144	0	7.9	17.2	1	74	263	5	700	3128	0	7.3	25.2	0	68	279	6					
850	1517	0	18.4	24.8	0	15	103	1	850	1510	0	19.3	17.9	2	41	328	2	850	1505	0	16.2	21.1	3	39	286	3					
1003	* 102		21.4	7.6					992	* 168		26.8	17.5					1013	* 8		23.2	12.4									

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA COBAR MO 94711 JAN 2008 3129S 14550E OB /									SW PACIFIC - AUSTRALIA WILLIAMTOWN RAAF 94776 JAN 2008 3248S 15150E OB /									SW PACIFIC - AUSTRALIA ALBANY AIRPORT 94802 JAN 2008 3456S 11740E OB /								
030	23871	0	-56.3	30.6	4	94	86	11	030	23888	0	-55.9	32.0	3	97	84	11	030	23890	0	-55.1	31.1	4	96	80	9
050	20688	0	-64.6	26.4	2	92	68	8	050	20698	0	-64.1	28.9	2	94	72	8	050	20683	0	-61.9	28.3	3	51	71	3
100	16571	0	-71.6	21.0	1	75	275	9	100	16568	0	-70.9	22.8	1	77	282	8	100	16514	0	-69.5	22.8	2	94	273	18
150	14125	0	-61.5	23.7	0	90	274	19	150	14119	0	-61.2	26.3	1	90	285	18	150	14050	0	-60.6	25.3	1	97	271	27
200	12301	0	-51.5	25.6	0	84	279	19	200	12295	0	-51.8	25.0	1	86	283	20	200	12225	0	-52.4	24.1	0	96	273	29
300	9576	0	-34.8	21.9	0	67	273	11	300	9572	0	-34.7	21.4	1	76	283	12	300	9530	0	-37.8	18.3	0	91	275	19
500	5822	0	-8.5	27.7	0	29	210	3	500	5817	0	-8.9	24.9	1	12	262	1	500	5806	0	-10.0	26.1	0	87	275	12
700	3137	0	6.7	14.8	0	43	163	3	700	3133	0	6.5	16.5	1	32	112	2	700	3129	0	7.0	19.1	0	71	280	6
850	1509	0	17.7	11.0	0	43	55	3	850	1514	0	13.8	7.0	1	35	86	2	850	1510	0	13.6	14.3	0	7	70	1
981	* 264		27.7	13.3					1013	* 10		24.2	5.8					1008	* 71		17.6	17.3				
SW PACIFIC - AUSTRALIA MOUNT GAMBIER AERO 94821 JAN 2008 3744S 14040E OB /									SW PACIFIC - AUSTRALIA MELBOURNE AIRPORT 94866 JAN 2008 3740S 14450E OB									SW PACIFIC - AUSTRALIA WAGGA WAGGA AMO 94910 JAN 2008 3510S 14720E OB /								
030	23920	0	-55.0	31.6					030	23921	0	-55.2	29.7	2	96	77	8	030	23908	0	-55.9	27.8	3	95	78	9
050	20704	0	-60.9	29.8					050	20711	0	-60.9	27.7	1	78	40	4	050	20709	0	-62.5	25.7	0	84	69	5
100	16482	0	-66.3	24.8					100	16492	0	-66.0	23.7	1	86	279	13	100	16537	0	-68.5	21.9	0	83	281	11
150	13994	0	-59.3	26.5					150	14007	0	-59.7	25.8	1	84	278	20	150	14066	0	-60.4	24.5	0	89	279	18
200	12166	0	-53.1	22.4					200	12178	0	-52.5	23.3	0	78	277	19	200	12237	0	-51.9	24.0	0	83	280	19
300	9483	0	-39.1	16.7					300	9490	0	-38.9	16.2	0	69	282	13	300	9533	0	-37.4	18.4	0	83	289	13
500	5776	0	-11.4	18.7	6	72	275	10	500	5782	0	-11.6	19.5	0	67	285	8	500	5804	0	-10.2	23.3	0	62	278	6
700	3109	0	6.1	24.0	4	71	280	7	700	3117	0	5.9	19.9	0	82	287	8	700	3132	0	6.2	12.5	0	38	273	3
850	1496	0	12.9	17.8	3	29	269	3	850	1501	0	14.5	14.3	2	45	309	4	850	1508	0	16.6	12.0	0	59	336	4
1007	* 69		20.1	9.7					1001	* 132		21.6	10.5					988	* 221		26.5	14.1				
SW PACIFIC - AUSTRALIA HOBART AIRPORT 94975 JAN 2008 4250S 14730E OB /									SW PACIFIC - AUSTRALIA MOREE AERO 95527 JAN 2008 2929S 14950E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) LORD HOWE ISLAND AERO 94995 JAN 2008 3132S 15900E OB /								
030	23959	0	-53.8	32.5	5	96	71	8	030	23849	0	-56.7	31.4	7	99	88	13	030	23881	0	-56.5	31.7	3	96	85	12
050	20709	0	-57.6	31.4	1	69	337	4	050	20675	0	-65.0	27.4	1	98	77	11	050	20699	0	-64.7	28.0	1	91	75	9
100	16404	0	-62.3	28.8	1	94	286	19	100	16586	0	-73.6	19.6	0	75	284	7	100	16591	0	-71.7	21.6	1	64	267	6
150	13877	0	-57.6	29.3	1	93	287	28	150	14160	0	-62.3	22.7	0	87	273	15	150	14152	0	-62.1	23.9	1	82	269	14
200	12045	0	-53.4	22.5	0	88	285	28	200	12339	0	-51.3	24.6	0	85	280	18	200	12332	0	-51.8	21.9	0	76	267	16
300	9380	0	-40.8	13.7	0	88	286	25	300	9603	0	-32.7	20.6	0	77	290	13	300	9598	0	-33.1	20.8	0	75	280	11
500	5700	0	-13.2	19.7	0	90	285	20	500	5822	0	-7.6	20.2	0	12	232	1	500	5821	0	-7.8	25.5	1	20	316	2
700	3058	0	2.8	22.5	0	86	291	14	700	3128	0	6.9	12.3	0	44	119	4	700	3127	0	7.4	21.4	0	44	69	3
850	1468	0	8.4	10.6	0	77	297	8	850	1505	0	15.8	6.9	0	56	72	4	850	1507	0	13.6	4.5	1	73	72	6
1010	* 27		19.3	10.1					987	* 218		25.3	8.8					1013	* 7		24.1	5.0				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - AUSTRALIA (ADDITIONAL IS.) NORFOLK ISLAND AERO 94996 JAN 2008 2902S 16750E OB /									W PACIFIC - AUSTRALIA (ADDITIONAL IS.) MACQUARIE ISLAND 94998 JAN 2008 5430S 15850E OB 3									SW PACIFIC - INDONESIA JAKARTA/SOEKARNO-HATTA 96749 JAN 2008 0607S 10630E OB /								
030	23857	0	-56.8	30.7	6	96	89	13	030	24027	0	-47.0	33.4	2	82	44	4	030	23623	0	-57.7	25.1	9	96	95	24
050	20681	0	-65.3	26.1	4	96	80	11	050	20661	0	-48.9	32.5	2	91	309	8	050	20573	0	-70.8	16.9	9	96	90	20
100	16601	0	-74.1	18.9	2	41	245	4	100	16141	0	-51.1	31.6	2	94	288	22	100	16643	0	-82.2	8.3	3	93	80	15
150	14181	0	-62.6	22.4	0	76	265	13	150	13501	0	-49.7	32.1	2	93	285	31	150	14229	0	-67.9	7.7	2	90	90	16
200	12362	0	-51.8	20.0	0	80	266	17	200	11611	0	-48.9	28.9	1	90	285	35	200	12438	0	-52.6	9.1	2	76	78	7
300	9625	0	-32.2	15.6	0	65	258	11	300	8937	0	-45.1	15.1	0	86	289	38	300	9685	0	-29.9	8.3	0	24	278	2
500	5831	0	-7.1	17.4	2	33	291	3	500	5368	0	-22.6	8.5	0	90	287	27	500	5850	0	-4.9	11.3	0	77	248	6
700	3128	0	8.2	7.4	4	29	86	2	700	2820	0	-7.5	8.4	0	88	282	20	700	3095	0	9.9	9.6	0	63	270	5
850	1502	0	14.8	6.9	1	72	80	7	850	1287	0	-5	1.2	0	85	278	16	850	1490	0	18.7	6.2	0	73	256	6
999	* 117		22.6	3.5					996	* 8		7.2	3.3					1007	* 8		28.2	4.6				
SW PACIFIC - INDONESIA MENADO/ SAM RATULANGI 97014 JAN 2008 0132N 12450E OB /									SW PACIFIC - BRUNEI DARUSSALAM BRUNEI AIRPORT 96315 JAN 2008 0456N 11450E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KUCHING 96413 JAN 2008 0129N 11020E OB 3								
030	23614	0	-57.3	33.1	9	99	94	24	030	23637	0	-55.2	32.3	9	99	94	19	030	23654	0	-54.8	28.5	5	96	94	14
050	20505	0	-70.7	20.0	9	97	95	13	050	20494	0	-71.1	17.4	9	90	87	10	050	20511	0	-69.7	18.3	2	98	90	20
100	16551	0	-82.4	11.2	9	92	105	18	100	16545	0	-82.8	8.8	9	85	89	12	100	16559	0	-82.8	8.4	0	83	81	12
150	14217	0	-1.0		9	96	102	17	150	14204	0	-68.7	7.1	9	93	110	20	150	14218	0	-68.6	6.5	0	91	102	20
200	12433	0	-53.3	14.1	9	95	98	12	200	12423	0	-53.9	8.1	8	93	110	14	200	12434	0	-53.7	6.7	0	89	101	13
300	9687	0	-30.5	5.7	9	87	85	7	300	9683	0	-30.7	8.7	7	88	102	8	300	9691	0	-30.6	5.9	0	74	100	6
500	5860	0	-5.6	3.3	9	6	317	1	500	5857	0	-5.4	5.5	1	74	94	5	500	5863	0	-5.4	5.3	0	21	242	1
700	3143	0	6.1	5.8	9	34	288	2	700	3138	0	9.7	6.5	0	42	90	3	700	3142	0	9.9	4.6	0	52	269	3
850	1504	0	17.3	1.5	9	43	316	3	850	1497	0	17.8	17.3	0	30	98	2	850	1499	0	18.0	17.4	0	37	279	2
1001	* 80		25.3	24.9					1004	* 22		25.7	2.0					1007	* 27		24.7	1.6				
SW PACIFIC - MALAYSIA (SABAH AND SARAWAK) BINTULU 96441 JAN 2008 0312N 11300E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) KOTA KINABALU 96471 JAN 2008 0556N 11600E OB 3									W PACIFIC - MALAYSIA (SABAH AND SARAWAK) TAWAU 96481 JAN 2008 0416N 11750E OB 3								
030	23666	0	-54.8	28.8	3	95	91	14	030	23693	0	-55.0	28.8	5	95	91	16	030	23665	0	-54.8	28.0	1	97	95	16
050	20524	0	-69.5	18.9	2	98	90	20	050	20540	0	-69.2	19.6	2	99	89	19	050	20526	0	-69.3	18.4	1	99	89	19
100	16570	0	-82.6	8.6	0	80	85	11	100	16582	0	-82.8	9.1	1	88	91	13	100	16580	0	-82.1	8.4	0	89	90	13
150	14226	0	-68.4	7.0	0	94	109	20	150	14242	0	-68.3	7.4	0	93	115	18	150	14239	0	-68.1	7.5	0	92	109	19
200	12442	0	-53.4	7.6	0	94	106	13	200	12456	0	-53.4	8.1	0	92	111	13	200	12451	0	-53.1	8.6	0	94	106	14
300	9696	0	-30.3	6.8	0	87	105	7	300	9711	0	-30.3	9.7	0	91	108	8	300	9702	0	-30.1	10.0	0	93	100	8
500	5864	0	-5.1	4.8	0	23	95	1	500	5878	0	-4.9	6.5	0	84	95	6	500	5866	0	-4.9	5.8	0	54	87	3
700	3141	0	10.2	5.8	0	18	279	1	700	3153	0	10.4	7.3	0	58	86	3	700	3141	0	10.3	5.6	0	34	65	2
850	1497	0	18.4	2.5	0	11	135	1	850	1508	0	18.5	17.9	0	30	90	2	850	1496	0	18.6	3.2	0	48	38	3
1006	* 5		25.4	1.7					1010	* 3		25.9	2.8					1007	* 20		26.3	2.4				

UPPER AIR

JANUARY 2008

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND			
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
SW PACIFIC - ISLANDS COCOS ISLAND AERO 96996 JAN 2008 1211S 09650E OB 3																										
030	23671	0	-59.6	30.8	6	98	90	28																		
050	20526	0	-67.5	23.2	6	98	94	20																		
100	16554	0	-83.4	10.2	6	94	82	16																		
150	14209	0	-66.9	11.4	6	78	56	11																		
200	12416	0	-52.9	14.5	6	53	56	5																		
300	9672	0	-31.0	20.0	6	9	226	1																		
500	5849	0	-5.6	24.1	6	44	298	3																		
700	3137	0	9.5	13.0	6	13	75	1																		
850	1500	0	16.5	16.2	6	38	134	2																		
1010	* 4		26.2	4.1																						

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

48820	CT	HA NOI	VIET NAM	82067	C	IAUARETE	BRAZIL
31735	C	HABAROVSK	RUSSIAN FEDERATION	80214	C	IBAGUE/PERALES	COLOMBIA
47678	CT	HACHIJOJIMA	JAPAN	08373	C	IBIZA/ES CODOLA	SPAIN
40634	C	HADITHA	IRAQ	32411	C	ICA	RUSSIAN FEDERATION
47069	C	HAEJU	DPR KOREA	16756	C	IERAPETRA	GREECE
40377	C	HAFR AL-BATIN	SAUDI ARABIA	23274	C	IGARKA	RUSSIAN FEDERATION
40394	CT	HAIL	SAUDI ARABIA	87097	C	IGUAZU AERO	ARGENTINA
17285	C	HAKKARI	TURKEY	83348	C	ILHEUS	BRAZIL
71081	C	HALL BEACH A, NU	CANADA	25248	C	ILIRNEJ	RUSSIAN FEDERATION
40030	C	HAMA	SYRIAN ARAB REP	60640	C	ILLIZI	ALGERIA
10338	C	HANNOVER	GERMANY	65101	C	ILORIN	NIGERIA
02196	C	HAPARANDA	SWEDEN	31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION
67774	T	HARARE (BELVEDERE)	ZIMBABWE	20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION
60563	C	HASSIR'MEL	ALGERIA	64459	C	IMPFONDO	CONGO
20891	CT	HATANGA	RUSSIAN FEDERATION	60690	C	IN-GUEZZAM	ALGERIA
71361	C	HAY RIVER CLIMATE, NWT	CANADA	42754	C	INDORE	INDIA
02974	C	HELSINKI-VANTAA	FINLAND	98434	C	INFANTA	PHILIPPINES
33910	C	HENICHES'K	UKRAINE	67323	C	INHAMBANE	MOZAMBIQUE
16754	CT	HERAKLION (AIRPORT)	GREECE	11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA
60001	C	HIERRO/AEROPUERTO	SPAIN	64115	C	INONGO	DEMO. REP THE CONG
71066	C	HIGH LEVEL A, ALTA	CANADA	72747	CT	INT.FALLS/FALLS INT. MN.	USA
91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS	71907	CT	INUKJUAQ A UA, QUE	CANADA
30844	C	HILOK	RUSSIAN FEDERATION	93844	CT	INVERCARGILL AERODROME	N ZEALAND
98755	C	HINATUAN	PHILIPPINES	16642	C	IOANNINA (AIRPORT)	GREECE
94975	CT	HOBART AIRPORT	AUSTRALIA	80370	C	IPIALES/SAN LUIS	COLOMBIA
10685	C	HOF	GERMANY	71321	C	IQUALUIT CLIMATE, NU	CANADA
10962	C	HOHENPEISSENBERG	GERMANY	84377	C	IQUITOS	PERU
93615	C	HOKITIKA AERODROME AWS	N ZEALAND	83836	C	IRATI	BRAZIL
02288	C	HOLMOGADD	SWEDEN	83182	C	IRECE	BRAZIL
61240	C	HOMBORI	MALI	30710	C	IRKUTSK	RUSSIAN FEDERATION
62131	C	HON	LIBYAN ARAB JAMAHIR	29807	C	IRTYSHSK	KAZAKHSTAN
23219	C	HOSEDA-HARD	RUSSIAN FEDERATION	71074	C	ISACHSEN (AUT), NU	CANADA
51828	C	HOTAN	CHINA	28573	C	ISHIM	RUSSIAN FEDERATION
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	64062	C	ISIRO	DEMO. REP THE CONG
44218	C	HOVD	MONGOLIA	41571	CT	ISLAMABAD AIRPORT	PAKISTAN
66318	C	HUAMBO (NOVA LISBOA)	ANGOLA	17240	CT	ISPARTA	TURKEY
08383	C	HUELVA	SPAIN	17062	CT	ISTANBUL/GOZTEPE	TURKEY
44285	C	HUJIRT	MONGOLIA	82336	C	ITACOATIARA	BRAZIL
72425	C	HUNTINGTON, WV.	USA	98132	C	ITBAYAT	PHILIPPINES
03862	C	HURN	U KINGDOM	83295	C	ITIRUCU (JAGUAQUARA)	BRAZIL
44232	C	HUTAG	MONGOLIA	04339	CT	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
43128	CT	HYDERABAD AIRPORT	INDIA	10142	C	ITZEHOE	GERMANY
47016	C	HYESAN	DPR KOREA	33526	C	IVANO-FRANKIVS'K	UKRAINE
15090	C	IASI	ROMANIA	23921	CT	IVDEL'	RUSSIAN FEDERATION

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

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

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

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

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

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

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

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