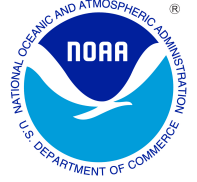




VOL. 67 NO. 1



ISSN 0027-0296

JANUARY 2014

MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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

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

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

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

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

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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

PUBLICATION STAFF

Sherri Nave, 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:

**NOAA\National Climatic Data Center
151 Patton Avenue
Asheville, NC 28801-5001**

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1005.0	1006.2	1.5	7.2	6.1	2.4	13	37	-24	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1014.5	1018.0	-4.1	11.2	3.3	1.6	4	13	1	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1014.7	1015.8	-5.9	-2.1	3.1	-6	0	1	-91	0		
01026 TROMSO	6939N	01856E	115		1001.2	1015.9	-5.6		3.2		1	4		0		
01028 BJORNOYA	7431N	01901E	16		1015.6	1017.6	-1.2	6.9	4.7	1.4	4	18	-12	1		
01098 VARDØ	7022N	03106E	15		1017.7	1019.6	-3.8	1.3	3.7	.0	10	41	-14	2		
01152 BODO VI	6716N	01422E	13		1011.4	1013.0	-2.1	.1	3.0	-1.2	0	0	-86	0		
01212 ONA II	6252N	00632E	15		1002.1	1003.9	3.7		4.7		3	10		1		
01238 FOKSTUA II	6207N	00917E	974		889.9	1007.6	-9.5		2.7		10	27		3		
01241 ORLAND III	6342N	00936E	7		1006.4	1007.5	-2	.5	3.6	-1.4	1	3	-84	0		
01317 BERGEN/FLORENDA	6023N	00520E	36		999.2	1003.6	3.4	1.9	4.4	-1.2	10	95	-95	2		
01384 OSLO/GARDERMOEN	6012N	01105E	204				-4.3	2.9			18	97	38	5		
01403 UTSIRA FYR	5918N	00453E	56		996.5	1003.4	3.0		5.7		14	62		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1003.2	1004.2	2.9	2.1	5.4	-2	10	55	-37	2		
01465 TORUNGEN FYR	5824N	00848E	15		1007.5	1009.4	1.4		6.1		23	135		5		
01492 OSLO-BLINDERN	5957N	01043E	96		1000.8	1012.9	-2.6	1.7	4.6	.7	15	74	25	5		
SWEDEN																
02197 HAPARANDA	6549N	02406E	15		1018.8	1020.7	-10.3		3.1		6	27		2	24	
02226 OSTERUND FROSON	6312N	01430E	376		968.7	1015.6	-8.2	.4	3.1	-1					38	
02287 HOLMON	6349N	02052E	8		1018.4	1019.4	-5.4		4.1		11	52		4	24	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1017.5	1018.2	-5.7	3.3	3.9	.7	13	43	3	3		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1000.2	1013.5	-3.0	1.6	5.0	.6					16	34
02485 STOCKHOLM	5921N	01804E	52		1009.7	1016.1	-1.5	1.3	4.7	.1	9	39	0	3	14	35
02550 JONKOPING/AXAMO	5745N	01405E	224		984.5	1012.6	-1.9	1.7	5.2	.5	15	62	14	3		
02589 GOTSKA SANDON	5824N	01912E	17		1013.8	1015.9	-6		5.2		7	61		4		
02590 VISBY	5740N	01821E	51		1009.0	1015.3	-1.3	-2	5.2	-1					29	85
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		958.0	1021.8	-17.2		1.8		2	10		0		
02805 KEVO	6945N	02702E	107		1006.9	1021.3	-17.5		1.9		4	11		1	0	
02836 SODANKYLA	6722N	02639E	179		998.2	1022.2	-15.1	.0	2.2		7	35	4	3	3	
02935 JYVASKYLA	6224N	02541E	145		1003.1	1021.5	-9.9	.1	3.1		3	15	-28	1	48	
02942 NIINISALO	6151N	02228E	136		1004.3	1020.2	-9.2	-1.2	3.4		6	24	-18	1		
02963 JOKIOINEN	6049N	02330E	104		1006.5	1020.2	-8.8	-1.3	3.5		9	26	-10	1	83	231
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		984.8	994.8	4.9	1.7	7.9		28	195	64	5	12	55

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
03017 KIRKWALL	5857N	00254W	26		989.3	992.5	5.3		8.1		23	136		5	31	105
03026 STORNOWAY AIRPORT	5813N	00619W	15		987.4	989.2	5.5	1.3	7.4		20	139	17	4	29	85
03066 KINLOSS	5739N	00334W	7		991.5	992.2	4.6	1.4	6.9		9	31	-22	2	51	121
03091 DYCE	5712N	00213W	69		986.0	993.9	4.7	2.0	7.5		20	165	83	6	31	61
03100 TIREE	5630N	00653W	12		988.4	990.0	6.2	1.1	8.3		26	187	59	5	37	95
03162 ESKDALEMUIR	5519N	00312W	242		966.6	995.2	3.7	1.9	7.5		24	239	73	5	11	29
03171 LEUCHARS	5624N	00252W	12		992.7	993.9	4.8		7.4		18	97		5	41	70
03257 LEEMING	5418N	00132W	40		993.1	997.2	5.0	1.7	7.6		21	115	59	6	37	71
03302 VALLEY	5315N	00432W	11		994.3	995.8	7.2	1.8	8.5		23	159	76	6	34	61
03377 WADDINGTON	5310N	00031W	70		990.7	999.1	5.2	2.0	7.9		17	95	46	5	65	120
03414 SHAWBURY	5248N	00240W	76		989.2	998.1	5.3		7.7		22	106		5	51	100
03502 ABERPORTH	5208N	00434W	134		981.3	997.4	6.3	1.5	8.4		26	195	111	5	29	57
03590 WATTISHAM	5207N	00058E	89		990.7	1001.7	5.8		8.2		20	84		5	70	125
03740 LYNEHAM	5130N	00159W	147		983.0	1000.6	5.7	2.3	8.4		23	184	120	6	69	130
03772 HEATHROW	5129N	00027W	25		998.6	1001.7	7.1		8.5		24	162		6	68	130
03808 CAMBORNE	5013N	00519W	88		989.9	1000.5	7.6		9.1		27	218		5	43	75
03862 HURN	5047N	00150W	11		1000.3	1001.6	6.7	2.4	8.9		23	228	139	6	60	103
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		992.7	995.6	7.3	.1	8.7	.1	29	288	121	5		
03955 CORK AIRPORT	5151N	00829W	162		976.8	996.4	5.6	.3	8.3	.2	24	200	52	4	73	135
03956 JOHNSTOWN CASTLE	5217N	00629W	63		988.6	996.2	6.0		8.3		23	145				
03962 SHANNON AIRPORT	5242N	00855W	20		992.5	994.9	6.1	.6	8.4	.4	26	176	78	5	53	105
03967 CASEMENT AERODROME	5318N	00626W	97		983.3	994.6	5.5		7.9		19	111			53	100
03969 DUBLIN AIRPORT	5326N	00615W	85		984.3	994.5	5.6	.5	7.8	.3	19	100	31	4	065	116
03973 CONNAUGHT AIRPORT	5354N	00849W	209		967.6	992.8	4.3		7.9		25	208			41	
03976 BELMULLET	5414N	01000W	10		990.0	991.1	6.5	.6	8.4	.4	27	211	87	5		
03980 MALIN HEAD	5522N	00720W	25		988.4	990.8	5.5	-.1	7.6	.0	22	162	48	5		
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8		988.7	990.7	1.0	2.3	5.5	.9	7	32	-35	1		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			988.0	1.8		5.7		11	52		1		
04030 REYKJAVIK	6408N	02156W	61		980.4	987.9	2.4	2.9	5.3	.4	9	64	-11	2	19	
04048 VESTMANNAEYJAR	6324N	02017W	124								17	137	-21	2		
04063 AKUREYRI	6541N	01805W	27		989.6	993.0	1.6	3.8	5.8	1.3	16	80	25	4	2	
04082 AKURNES	6418N	01513W	21		989.2	989.8	4.1		6.7		23	370		6		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1001.8	-9.7									
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			998.7	-7.3	6.0	2.5		13	38	22			
04250 NUUK (GODTHAAB)	6410N	05145W	84			994.2	-5.3	2.1	2.6		12	65	26			
04312 STATION NORD AWS	8136N	01641W	36			1013.8	-26.3	3.8	.5		2	10				
04320 DANMARKSHAVN	7646N	01840W	12			1014.5	-18.1	5.0	1.2		3	21	10			

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			990.3	5.9	2.5	8.0		27	166	13			
06030 AALBORG	5706N	00951E	13			1008.7	2.0	2.4	6.3		17	67				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1010.9	1.9		6.0		15	67				
06190 ROENNE	5504N	01445E	17			1012.3	.9	.5	5.9		10	49				
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2			1004.1	5.6	2.9	8.2	1.4	13	82	18	4	57	124
06260 DE BILT	5206N	00511E	4			1005.2	5.7	3.5	7.9	1.3	11	62	-6	3	67	146
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4			1005.2	4.0	2.7	7.4	1.0	13	66	0	3	62	159
06310 VLISSINGEN	5127N	00336E	10			1003.9	6.7	3.5	8.5	1.6	15	53	-8	2	70	149
06380 BEEK/MAASTRICHT AP/MAASTRICHT	5055N	00547E	116				5.7	3.7	7.7	1.2	8	29	-29	1	87	207
BELGIUM																
06447 UCCLE	5048N	00421E	104			994.1	6.1	3.6	7.8	1.0	17	70	4	3	59	123
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376			964.1	3.6		7.4		16	77	6	4	37	86
SWITZERLAND & LIECHTENSTEIN																
06601 BASEL-BINNINGEN	4733N	00735E	317			973.4	4.5		6.9		9	57			60	80
06610 PAYERNE	4649N	00657E	491			953.9	2.8		6.5		11	77			69	125
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569			945.8	3.1	3.7	6.5	1.5	12	47	-22	2	61	145
06680 SAENTIS	4715N	00921E	2502			742.7	-5.5	2.8	3.0	.6	16	160	-69	2	90	79
06700 GENEVE-COINTRIN	4615N	00608E	420			963.3	4.1	3.4	6.9	1.7	10	93	20	4	62	127
06717 GRAND ST. BERNARD	4552N	00710E	2479			744.4	-6.2		3.0		21	211			37	65
06720 SION	4613N	00720E	482			955.7	2.6		5.9		9	42			62	65
06770 LUGANO	4600N	00858E	276			977.4	4.8	2.3	6.9	1.7	14	223	144	5	87	74
FRANCE																
07005 ABBEVILLE	5008N	00150E	77			996.5	6.5		8.3		20	104		5	49	90
07015 LILLE	5034N	00306E	52			1000.1	6.0		8.2		19	92			47	90
07020 LA HAGUE	4943N	00156W	12			1001.2	9.2		9.7		22	175		6		
07027 CAEN	4911N	00027W	67			997.1	7.1	2.7	8.7		16	91	28	5	74	106
07037 ROUEN	4923N	00111E	156			987.9	6.0		8.4		22	104			25	45
07072 REIMS-PRUNAY	4912N	00409E	95			997.0	5.6		8.2		17	57			78	
07110 BREST	4827N	00425W	99			992.8	8.2	1.9	9.6		24	231	94	6	59	94
07117 PLOUMANACH PERROS GUIREC	4850N	00328W	58			996.7	8.6		9.4		24	170		6		
07130 RENNES	4804N	00144W	43			1001.0	7.6		9.5		21	146		5	52	75
07139 ALENCON	4826N	00006E	144			989.5	6.5		9.0		17	122		6	36	65
07149 PARIS-ORLY	4843N	00223E	90			997.0	6.6		8.5		16	57			49	
07168 TROYES	4820N	00401E	118			995.1	6.2		8.4		16	60			52	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07181 NANCY-OCHEY	4835N	00558E	351		969.0	1010.4	4.8		7.6		13	54				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		992.7	1011.2	4.8	4.0	7.4		11	32	-1	2	59	140
07207 POINTE DU TALUT	4718N	00310W	43		1001.4	1006.6	10.0		10.3		19	92				
07222 NANTES	4709N	00136W	27		1004.5	1007.7	8.2	3.0	10.0		20	153	67	6	61	85
07240 TOURS	4727N	00044E	112		995.0	1008.6	7.2		9.0		15	77			54	85
07255 BOURGES	4704N	00222E	166		989.9	1010.1	6.7	3.5	8.5		17	61	1	2	64	114
07280 DIJON	4716N	00505E	227		983.8	1011.4	5.2	3.8	7.8		14	79	20	2	56	106
07299 BALE-MULHOUSE	4736N	00731E	271		978.8	1012.0	4.4		7.0		8	52		5	68	105
07314 CHASSIRON	4603N	00125W	22		1006.5	1009.3	10.2		10.6		20	128		5		
07335 POITIERS	4635N	00018E	120		994.9	1009.4	7.5		9.3		16	111			68	95
07434 LIMOGES	4552N	00111E	402		962.7	1010.9	6.3		8.6		18	109			48	60
07460 CLERMONT-FERRAND	4547N	00310E	330		971.9	1011.1	6.7		7.3		11	56			80	100
07471 LE PUY	4505N	00346E	833		914.7	1424 Y	3.4		6.5		10	78			71	
07481 LYON-SATOLAS	4544N	00505E	248		983.2	1012.2	6.8		8.1		10	120				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1005.2	1011.0	9.1		10.3		20	184	84	6	68	75
07535 GOURDON	4445N	00124E	261		980.6	1012.0	7.5		9.2		17	112			58	65
07560 MONT AIGOUAL	4407N	00335E	1567		835.6	1427 Y	-3		5.6		21	265		5		
07577 MONTELMAR	4435N	00444E	74		1003.6	1012.6	7.7		8.7		12	190			86	75
07591 EMBRUN	4434N	00630E	876		910.9	1433 Y	2.6		5.3		10	78			123	80
07607 MONT-DE-MARSAN	4355N	00030W	60		1004.9	1012.1	8.8		9.9		23	199		6	56	60
07621 TARBES-OSSUN	4311N	00000W	364		969.2	1012.8	7.4		8.6		17	238		6	72	65
07627 SAINT GIRONS	4300N	00106E	412		963.5	1013.1	6.9		8.0		17	140			80	70
07630 TOULOUSE BLAGNAC	4338N	00122E	154		994.4	1012.6	8.4		9.5		13	71	16	1	71	80
07643 MONTPELLIER	4335N	00358E	8		1011.3	1012.3	9.5		9.3		9	58			94	60
07650 MARIGNANE	4327N	00514E	32		1008.0	1011.8	9.9		9.3		10	131	84	6	106	70
07661 CAP CEPET	4305N	00556E	136		995.2	1011.4	10.1		9.6		12	190				
07690 NICE	4339N	00712E	27		1008.4	1011.6	9.6		8.7		14	289	207	6	122	80
07747 PERPIGNAN	4244N	00252E	47		1006.9	1012.3	9.9		9.4		4	22	-28	1	92	60
07761 AJACCIO	4155N	00848E	9		1011.4	1012.5	9.9		10.2		15	131	58	6	106	75
07790 BASTIA	4233N	00929E	12		1010.3	1011.8	10.3		9.5		9	53			115	75
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1004.5	1012.5	11.3	.9	11.0	1.1	25	205	74	4	55	53
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1000.8	1013.2	10.8		11.3		25	136		3	43	40
08008 LUGO/ROZAS	4307N	00727W	446		961.3	1014.2	7.8		9.5		24	212		6	26	30
08011 ASTURIAS/AVILES	4333N	00602W	130		996.3	1011.9	11.0		10.1		18	180		5	42	40
08014 GIJON-MUSEL	4334N	00542W	6		1010.3	1011.0	11.7		10.5		19	162		5	61	60
08015 OVIEDO	4321N	00552W	339		971.9	1012.2	9.8	2.1	9.2	1.1	17	144	53	5	79	69
08021 SANTANDER/PARAYAS	4326N	00349W	5		1011.6	1011.7	11.3		10.3		19	240		5	33	35
08023 SANTANDER	4329N	00348W	59		1004.6	1011.7	11.8	2.1	10.5	1.7	21	239	113	5	43	48
08025 BILBAO/SONDICA	4318N	00254W	42		1007.5	1012.2	11.9		10.1		22	212		5	41	50
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		981.1	1012.0	10.4	2.4	9.3	1.1	21	349	187	5	64	73
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1011.1	1011.6	11.6		9.7		21	414		6	50	55
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		970.5	1014.3	8.4		10.5		26	409		5	38	35
08044 PONTEVEDRA	4226N	00837W	108		1001.4	1014.4	10.1		11.7		26	350		5	35	30
08045 VIGO/PEINADOR	4214N	00838W	256		984.4	1015.3	9.7	1.5	10.9	1.4	27	433	148	5	22	21

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08048 ORENSE	4220N	00752W	147		996.4	1014.1	10.1		10.6		20	190		5	44	50
08053 PONFERRADA	4234N	00636W	550		949.6	1014.6	7.7		8.9		18	132		5	56	65
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		908.0	1014.3	4.7		7.1		14	66		3	111	85
08075 BURGOS/VILLAFRIA	4221N	00338W	890		910.4	1014 Y	5.2	2.6	7.7	1.0	16	66	11	4	55	62
08080 VITORIA	4253N	00243W	513		953.2	1014.0	7.3		8.4		18	133		5	64	85
08084 LOGRONO/AGONCILLO	4227N	00220W	363		970.7	1014.2	7.6	1.8	8.6	1.5	11	34	7	4	80	74
08085 PAMPLONA/NOAIN	4246N	00138W	459		960.0	1013.9	7.5		8.7		16	77		4	56	60
08130 ZAMORA	4131N	00544W	667		937.9	1016.4	7.1		8.6		11	57		4	60	55
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		916.3	1015.0	5.6		8.4		14	76		5	88	75
08141 VALLADOLID	4139N	00446W	735		929.1	1015.4	6.0	2.0	8.4	1.5	14	80	34	5	83	88
08148 SORIA	4146N	00228W	1082		890.0	1014.7	4.3		7.1		12	67		5	85	70
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		983.3	1014.2	9.0	2.8	8.7	1.3	11	29	7	4	116	89
08171 LERIDA	4138N	00036E	199		989.7	1013.9	7.6		8.6		7	36		5	118	100
08175 REUS/AEROPUERTO	4109N	00110E	76		1003.4	1012.6	10.8		9.5		5	16		2	111	65
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1011.8	1012.4	11.0	2.2	10.5	2.0	7	30	-13	3	66	46
08184 GERONA/COSTA BRAVA	4154N	00246E	143		996.0	1011.6	8.3	1.4	9.3	1.1	5	27	-34	2	139	95
08202 SALAMANCA/MATACAN	4057N	00530W	794		923.0	1015.8	6.4	2.7	7.9	.7	11	54	18	4	87	77
08210 AVILA	4039N	00442W	1131		886.4	1016 Y	5.3		7.2		12	47		5	88	60
08213 SEGOVIA	4057N	00407W	1006		899.9	1015 Y	6.1		7.6		15	84		5	50	40
08215 NAVACERRADA	4047N	00401W	1894		807.2	1016 Y	.1		5.7		23	294		5	40	35
08219 MADRI-COLMENAR	4039N	00344W	1004		900.1	1015.3	5.9		7.4		15	107			86	
08221 MADRID/BARAJAS	4030N	00335W	633		947.4	1016.0	8.2	2.7	8.5	1.4	12	65	24	4	97	71
08222 MADRID, RETIRO	4025N	00341W	667		937.4	1015.7	8.0	1.9	8.2	1.2	11	64	19	4		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		935.5	1016.0	7.6		8.2		10	63		4	123	80
08224 MADRID/GETAFE	4018N	00343W	620		943.5	1016.1	7.9		8.2		10	52		4	120	80
08227 MADRID/TORREJON	4029N	00327W	612		944.0	1016.1	7.4		8.4		12	67		5	104	75
08231 CUENCA	4004N	00208W	946		906.7	1016 Y	5.9		7.7		17	79		4	91	65
08235 TERUEL	4021N	00107W	902		910.5	1015 Y	5.8		6.8		6	25		4	112	80
08238 TORTOSA	4049N	00030E	50		1006.7	1012.8	11.6	1.5	9.5	1.2	6	45	13	4	119	75
08261 CACERES	3928N	00620W	405		970.5	1017.0	9.9	1.8	10.0	1.6	14	84	26	4	118	70
08272 TOLEDO	3953N	00403W	516		955.4	1016.4	8.6		8.8		9	43		4	124	75
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		934.1	1016.7	7.3	2.3	7.7	.5	7	21	-2	3	141	99
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1006.4	1013.8	12.6	2.4	8.5	-2		4	-32	2	96	57
08285 VALENCIA	3929N	00023W	11				14.1				2	6		2	149	90
08286 CASTELLON	3957N	00004W	35		1007.5	1012.8	12.4		8.9		3	18		3	129	75
08301 PALMA DE MALLORCA	3933N	00237E	6		1012.4	1013.1	12.6		11.5		8	42		3	135	80
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1013.1	1013.7	11.6	2.4	11.2	1.1	7	39	3	4	122	80
08314 MENORCA/MAHON	3952N	00414E	89		1003.2	1013.5	12.0	1.5	11.8	1.7	10	72	6	4	95	65
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		994.7	1017.7	11.4	2.7	11.6	2.3	9	59	1	3	127	88
08348 CIUDAD REAL	3859N	00355W	629		943.4	1017.4	7.9	2.2	9.0	1.2	10	42	-5	3	122	92
08359 ALICANTE	3822N	00030W	82		1004.9	1014.8	13.3	1.7	9.4	.4		3	-17	1	182	102
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.3	1015.0	13.0		9.3		2	5			162	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1012.1	1014.1	13.3	1.6	11.4	.8	4	26	-8	3	137	84
08383 HUELVA	3717N	00655W	20		1016.2	1018.6	12.5		11.9		6	62		3	147	90
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1014.6	1018.3	12.4		11.2		10	78		3	164	95
08397 MORON DE LA FRONTERA	3709N	00537W	88		1007.8	1018.4	11.3		10.7		10	77		3	148	85

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1007.3	1018.4	10.4	.9	10.4	.6	9	89	7	4	133	83
08417 JAEN	3747N	00348W	582		949.7	1018.0	9.3		8.6		13	84		4	121	75
08419 GRANADA/AEROPUERTO	3711N	00347W	570		951.1	1018.5	8.7		8.5		14	75		5	147	90
08420 GRANADA/BASE AEREA	3708N	00337W	692		937.4	1018.7	8.1		7.6		12	60		4	146	95
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1006.8	1015.8	12.2		8.7		3	9		3	184	110
08430 MURCIA	3800N	00110W	62		1008.9	1016.3	13.4		9.0		3	9		2	185	105
08433 MURCIA/SAN JAVIER	3747N	00048W	5				12.6	2.0			3	14	-15	3		
08449 ROTA	3639N	00621W	23		1016.4	1019.2	12.7		11.9		11	61			149	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1015.5	1018.9	12.0	1.1	12.1	1.1	13	78	-22	3	155	84
08452 CADIZ, OBS.	3632N	00617W	9		1018.3	1019.4	13.7		10.9		10	65		3		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1016.7	1017.5	13.8	1.6	10.2	.0	5	40	-42	2	162	95
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1013.1	1015.7	14.0	1.5	11.2	.8	2	8	-19	2	192	104
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1018.4	1019.0	14.1				9	117		3		
PORTUGAL																
08512 PONTA DELGADA/NORDELA (ACORE	3744N	02542W	72		1015.8	1025.4	14.3		11.5		12	84				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1013.1	1025.3	14.7	.3	13.9	.7	8	52	-48	2		
08535 LISBOA/GEOP	3843N	00909W	95		1006.3	1017.8	12.6	1.2	12.9	2.0	19	195	85	5	101	70
08558 EVORA/C. COORD	3832N	00754W	246		988.7	1018.2	10.1				10	91			49	
08570 CASTELO BRANCO	3950N	00729W	386		971.3	1017.3	9.5		10.3		15	132			120	
08575 BRAGANCA	4148N	00644W	692		934.9	1017.6	4.9	.4	8.1	.9	18	170	69	5	41	37
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1005.1	1006.1	3.8		7.4		15	57		3	34	75
10020 LIST/SYLT	5501N	00825E	29		1003.1	1006.4	2.6		7.0		13	58		3	27	55
10028 ST PETER-ORDING	5420N	00836E	11		1005.7	1007.1	2.2		6.8		13	68		4	41	140
10035 SCHLESWIG	5432N	00933E	48		1002.0	1008.0	1.8	1.5	6.5	.6	15	87	8	4	29	71
10046 KIEL-HOLTENAU	5423N	01009E	31		1005.1	1008.6	1.9		6.7		13	59			23	60
10055 WESTERMARKELSDORF	5432N	01104E	9		1008.2	1009.2	1.6		6.6		11	47			21	45
10091 ARKONA	5441N	01326E	42		1005.9	1011.1	1.1		6.2		9	39		3	22	55
10113 NORDERNEY	5343N	00709E	16		1003.9	1005.8	3.2		7.3		15	57		3	51	110
10129 BREMERHAVEN	5332N	00835E	11		1006.1	1007.4	2.6		6.8		12	50		3	38	95
10131 CUXHAVEN	5352N	00842E	12		1005.6	1007.1	2.6		6.8		14	74		3	32	65
10142 ITZEHOE	5359N	00934E	26		1005.0	1008.2	1.7		6.5		14	76			31	75
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1006.9	1008.8	1.7	1.2	6.5	.6	11	45	-16	2	31	74
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1007.3	1009.4	1.1		6.3		12	47			28	70
10161 BOLTENHAGEN	5400N	01112E	17		1007.6	1009.6	1.0		6.2		11	45		4	31	75
10162 SCHWERIN	5339N	01123E	68		1001.8	1009.3	.7		6.1		9	35		2	25	60
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1008.6	1010.2	.9	.7	6.0	.2	7	38	-8	2	37	100
10180 BARTH	5420N	01243E	7		1010.2	1010.7	.2		5.9		8	41			37	115
10184 GREIFSWALD	5406N	01324E	6		1010.4	1011.3	.0		5.8		8	37			41	95
10193 UECKERMUENDE	5345N	01404E	2		1011.5	1011.8	-.1		5.7		10	41			41	110

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1006.0	1005.8	3.4		7.3		14	73			51	120
10224 BREMEN	5303N	00848E	5		1007.0	1007.6	2.6		6.8		12	32		2	49	120
10249 BOIZENBURG	5324N	01041E	46		1003.8	1009.5	.9		6.2		9	34			21	50
10261 SEEHAUSEN	5254N	01144E	23		1007.6	1010.5	.9		6.2		9	36			34	85
10264 MARNITZ	5319N	01156E	87		999.2	1010.1	.5		6.1		8	36		2	27	60
10270 NEURUPPIN	5254N	01249E	45		1005.9	1011.6	.3		5.9		6	38		3	50	140
10291 ANGERMUENDE	5302N	01400E	55		1004.9	1011.9	-.3		5.7		7	29		2	45	100
10305 LINGEN	5231N	00718E	26		1003.7	1006.9	4.3		7.2		12	50		2	51	120
10309 AHAUS	5204N	00656E	47		1001.2	1006.9	4.9		7.6		12	51			56	105
10315 MUESTER/OSNABRUECK	5208N	00742E	53		1001.1	1007.6	4.5		7.3		10	44			54	115
10321 DIEPHOLZ	5235N	00821E	43		1002.3	1007.6	2.8		7.0		12	41		2	53	130
10325 BAD SALZUFLEN	5206N	00845E	139		991.5	1008.2	3.5		7.0		13	42		2	47	105
10338 HANNOVER	5228N	00941E	59		1001.7	1009.1	2.6	2.0	6.7	.8	10	30	-22	2	47	102
10348 BRAUNSCHWEIG	5218N	01027E	88		998.9	1009.8	2.1		6.3		9	31		2	54	120
10359 GARDELEGEN	5231N	01124E	48		1004.6	1010.6	1.0		6.2		10	31		2	34	80
10361 MAGDEBURG	5206N	01135E	85		1000.0	1010.6	1.3		6.3		9	31		3	43	90
10365 GENTHIN	5223N	01210E	39		1006.7	1011.5	.8		6.2		9	33			43	105
10379 POTSDAM	5223N	01304E	100		998.9	1011.3	.6	1.5	6.0	.7	7	32	-12	3	44	94
10382 BERLIN-TEGEL	5234N	01319E	37		1006.9	1011.5	1.0		5.9		8	32			39	90
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1005.1	1011.2	.7		5.9		8	30		2	37	80
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1005.4	1011.7	.4		5.8		7	27			38	
10393 LINDENBERG	5213N	01407E	112		998.6	1011.6	.2	1.4	5.9	.7	8	28	-11	2	42	91
10396 MANSCHNOW	5233N	01433E	16		1010.7	1012.3	.0		5.8		7	24			45	100
10400 DUESSELDORF	5118N	00646E	45		1002.7	1007.7	5.7		7.5		10	44			74	160
10410 ESSEN-BREDENEY	5124N	00658E	161		989.5	1007.7	5.3	3.4	7.3	1.1	12	52	-29	1	80	182
10418 LUEDENSCHIED	5115N	00739E	392		961.4	1008.3	3.7		7.1		14	84			65	160
10424 WERL	5134N	00753E	86		997.4	1008.0	5.2		7.4		13	40			81	155
10427 KAHLER ASTEN	5111N	00829E	859		907.4	1379 Y	.0		6.0		17	104		2	32	75
10430 BAD LIPPSPRINGE	5147N	00850E	158		989.1	1008.5	4.0		6.9		13	43		1	52	115
10442 ALFELD	5157N	00948E	145		991.5	1009.5	2.5		6.5		10	42			42	125
10444 GOETTINGEN	5130N	00957E	175		989.3	1010.0	2.8		6.6		10	26		2	49	120
10449 LEINEFELDE	5124N	01019E	356		967.3	1010.5	1.2		6.3		14	43			38	80
10453 BROCKEN	5148N	01037E	1153		874.2	1375 Y	-1.9		5.2		20	114		2	37	65
10460 ARTERN	5123N	01118E	166		990.6	1011.1	1.4		6.2		11	27		4	42	100
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		994.4	1011.2	1.4		6.3		6	21			48	100
10474 WITTENBERG	5153N	01239E	106		998.2	1011.4	.9		6.1		9	32		3	38	80
10480 OSCHATZ	5118N	01306E	152		992.3	1011.0	1.4		6.2		10	32			51	90
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		983.2	1011.9	1.5		6.0		8	28			58	100
10496 COTTBUS	5146N	01419E	70		1003.4	1012.1	1.1		6.0		9	35		3	45	90
10499 GOERLITZ	5110N	01457E	240		982.9	1012.6	.8	2.3	5.7	.8	9	26	-21	2	60	109
10505 AACHEN-ORSBACH	5046N	00710E	233		979.2	1007.4	5.3		7.4		11	33			77	150
10506 NUERBURG-BARWEILER	5022N	00652E	488		950.3	1008.9	3.1		7.0		10	34			42	110
10513 KOELN/BONN	5052N	00710E	100		996.0	1008.1	5.4		7.5		11	55		3	73	155
10519 BONN-ROLEBER	5044N	00712E	162		989.0	1008.5	5.4		7.4		10	37			83	175
10526 BAD MARIENBERG	5040N	00758E	555		943.7	1009.3	2.0		6.8		14	57			36	90
10532 GIESSEN	5035N	00842E	195		984.8	1009.9	3.5		7.1		10	41		3	56	160

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10542 BAD HERSFELD	5051N	00944E	273		977.1	1010.2	2.8		6.8		7	30		2	38	100
10544 WASSERKUPPE	5030N	00957E	925		901.1	1391 Y	.0		6.0		12	47		1	38	70
10548 MEININGEN	5034N	01023E	453		956.2	1011.2	1.3		6.3		11	35			29	85
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		971.4	1010.8	1.5		6.2		6	15		2	49	95
10557 NEUHAUS A.R.	5030N	01108E	851		909.8		-.5		5.9		14	56			22	50
10564 SCHLEIZ	5034N	01148E	502		950.6	1011.4	1.4		6.2		7	16			46	95
10567 GERA-LEUMNITZ	5053N	01208E	312		973.1	1011.4	1.3		6.1		8	17		1	47	75
10577 CHEMNITZ	5048N	01252E	420		960.4	1011.4	1.7		6.0		6	26		2	52	90
10578 FICHELBERG	5026N	01257E	1215		870.0	1399 Y	-2.2	2.9	5.0	1.0	12	47	-41	2	72	114
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		907.0		-2.2		5.2		10	31			37	85
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		974.2	1013.5	.5		5.8		10	33			44	105
10609 TRIER-PETRISBERG	4945N	00640E	273		976.5	1009.6	4.6	3.7	7.6	1.6	14	55	-5	3	45	105
10616 HAHN	4957N	00716E	503		949.2	1009.6	3.0		7.2		12	49			50	95
10628 GEISENHEIM	4959N	00757E	123		996.6	1010.3	4.6	3.4	7.5	1.7	12	39	0	3	51	134
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		911.6		.5		6.3		16	74		3	34	85
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		996.5	1010.4	4.7		7.3		11	39		3	55	130
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		955.8	1010.7	2.9		7.0		13	35			49	100
10655 WUERZBURG	4946N	00958E	272		977.6	1010.8	3.4		7.1		10	31		2	43	100
10658 BAD KISSINGEN	5014N	01005E	282		976.7	1011.2	2.4		6.9		12	50		3	41	120
10675 BAMBERG	4953N	01055E	243		982.1	1011.7	2.6		6.8		9	32		2	36	85
10685 HOF	5019N	01153E	568		942.9	1011.4	.5		5.9		7	24			28	60
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		936.8	1011.9	.2		5.9		9	37			28	65
10688 WEIDEN	4940N	01211E	439		959.3	1012.3	1.7		6.5		7	31		2	26	55
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		971.7	1010.5	4.2		7.3		14	56		3	63	150
10724 WEINBIET	4923N	00807E	557		943.3	1010.1	3.0		7.1		11	29			60	135
10729 MANNHEIM	4931N	00833E	100		998.4	1010.7	4.6		7.4		11	35		3	66	140
10731 RHEINSTETTEN	4858N	00819E	118		995.9	1010.4	4.7		7.6		12	50			74	195
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		964.3	1011.7	3.4		6.9		11	44		3	67	95
10742 OEHRINGEN	4913N	00931E	277		977.8	1011.3	4.2		7.2		12	46		3	54	100
10761 WEISSENBURG	4901N	01058E	424		960.8	1012.1	3.0		6.5		5	24		1	36	70
10763 NUERNBERG	4930N	01103E	319		972.8	1011.5	2.8	3.6	6.9	1.7	8	30	-15	2	42	89
10776 REGENSBURG	4903N	01206E	371		967.6	1012.7	1.6		6.4		9	41		3	32	70
10788 STRAUBING	4850N	01234E	360		969.0	1013.0	1.2		6.4		9	29			41	100
10791 GROSSER ARBER	4907N	01308E	1446		846.3	1411 Y	-1.4		4.8		12	46			65	90
10803 FREIBURG	4800N	00751E	300		982.8	1011.7	5.0		7.1		10	55		3	60	95
10805 LAHR	4822N	00750E	157		992.2	1011.4	5.2		7.6		12	42		2	64	150
10815 FREUDENSTADT	4827N	00825E	801		916.7	1407 Y	2.0		6.4		16	110		2	50	75
10836 STOETTEN	4840N	00952E	737		924.0	1011.9	1.5		6.3		16	78		3	50	80
10838 ULM	4823N	00957E	571		943.7	1012.4	2.0		6.5		11	40		3	41	85
10852 AUGSBURG	4826N	01056E	477		954.8	1012.5	2.2		6.7		10	61		4	45	80
10863 WEIHENSTEPHAN	4824N	01142E	479		954.7	1012.8	1.6		6.5		11	49		4	48	90
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		958.6	1012.8	1.8	4.0	6.5	1.8	12	46	1	4	44	94
10875 MUEHL DORF	4817N	01230E	410		963.5	1013.2	1.0		6.3		9	33		2	37	75
10895 FUERSTENZELL	4833N	01321E	480		955.1	1013.1	.9		6.3		8	28			43	70
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		841.2	1412 Y	-9		5.0		18	129		2	65	80
10929 KONSTANZ	4741N	00911E	447		958.9	1012.6	3.1	3.1	6.8	1.4	10	31	-21	2	65	151

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10946 KEMPTEN	4743N	01020E	705		928.6	1012.7	1.8		6.0		10	66		3	73	85
10948 OBERSTDORF	4724N	01017E	812		917.4	1415 Y	.2		5.7		15	65		2	75	95
10961 ZUGSPITZE	4725N	01059E	2962		699.8	2958 Z	-8.5	2.7	2.6	.5	14	121	-68	2	111	96
10962 HOHENPEISSENBERG	4748N	01101E	986		896.7	1415 Y	2.4	4.0	5.5	1.1	11	64	3	4	72	78
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		965.8	1013.6	.6		6.0		9	41		1	39	90
11035 WIEN/HOHE WART	4815N	01622E	200		988.3	1014.0	2.3		6.4	1.6	2	8	-30	1	62	111
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		942.4	1013.8	1.9		5.9		9	28		1	84	90
11146 SONNBLICK	4703N	01257E	3111		686.9	2968 Z	-9.6		2.1	.2	19	186	-72	5	90	79
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		958.9	1012.8	2.6		6.5	1.8	10	66	3	3	62	85
11155 FEUERKOGEL	4749N	01343E	1621		829.0	1420 Y	-.4		4.1		12	88		1	85	80
11212 VILLACHERALPE	4636N	01340E	2160		775.8	1431 Y	-3.8		3.9		14	343		5	91	75
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		957.3	1015.3	1.4		6.6	2.5	10	130	94	5	35	49
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		970.0	1014.5	1.8		6.6	2.1	7	39	8	4	66	105
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		923.1		-1		6.0		8	27		2	23	60
11464 MILESOVKA	5033N	01356E	836		911.8		-1.6		5.3		10	26		3	46	75
11487 KOCELOVICE	4928N	01350E	522		949.7	1013.2	.3		5.8		9	20		1	47	85
11518 PRAHA/RUZYNE	5006N	01415E	380		968.1	1013.0	.5	2.5	5.8	1.1	5	15	-8	2	46	92
11520 PRAHA-LIBUS	5001N	01427E	303		975.8	1011.8	1.9		6.2		8	24		4	38	75
11603 LIBEREC	5046N	01501E	405		963.7	1012.9	.6		5.7		8	30			40	
11659 PRIBYSLAV	4935N	01546E	536		948.3	1013.5	.1		5.9		4	22		2	44	115
11723 BRNO/TURANY	4909N	01642E	246		984.1	1014.5	1.3	3.8	5.9	1.3	3	20	-4	2	59	131
11782 OSTRAVA/MOSNOV	4941N	01807E	260		983.5	1014.8	.4	2.8	5.7	1.1	6	23	-3	3	46	98
11787 LYSA HORA	4933N	01827E	1327		859.2		-3.0		4.8		7	29		1	57	90
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		994.7	1015.0	2.9		6.1		5	26			45	85
11858 HURBANOVO	4752N	01812E	124		999.8	1015.3	2.9	4.4	6.4	1.6	7	33	0	3	54	89
11903 SLIAC	4839N	01909E	315		977.1	1015.9	2.0	5.9	6.5	2.3	9	54	11		30	56
11934 POPRAD/TATRY	4904N	02015E	696		931.9		-9	4.1	5.1	1.4	6	24	1	4	46	52
POLAND																
12120 LEBA	5445N	01732E	6		1013.5	1013.9	-1.3		5.1		7	24		1	40	
12160 ELBLAG	5410N	01926E	43		991.8	1015.4	-4.2		4.7		12	52		4	50	150
12205 SZCZECIN	5324N	01437E	7		1011.4	1012.2	-.2	.9	5.6	.3	7	34	-2	3	37	115
12295 BIALYSTOK	5306N	02310E	151		998.3	1017.6	-4.6	.2	4.3	.2	8	44	9	4	41	110
12330 POZNAN	5235N	01651E	84		1002.6	1013.7	-1.0	1.0	5.4	.5	11	44	14	5	54	135
12375 WARSZAWA-OKECIE	5210N	02058E	106		1002.5	1016.1	-2.6	.7	4.8	.3	14	48	26	6	32	110
12385 SIEDLCE	5215N	02215E	155		997.2	1016.9	-3.5		4.7		12	41		5	40	
12424 WROCLAW II	5106N	01653E	124		998.0	1013.6	1.2	3.0	6.1	1.2	6	36	8	4	52	106

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12497 WLODAWA	5133N	02332E	179		994.9	1017.8	-3.7		4.5		12	52		5	29	55
12566 KRAKOW	5005N	01948E	237		985.1	1015.4	-1.2	2.1	5.5	1.1	9	38	4	4		
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		998.1	1015.6	2.9	4.5	6.7	1.9	6	20	-12	2	40	73
12882 DEBRECEN	4729N	02136E	109		1002.5	1016.0	2.4	5.0	6.5	1.8	10	33	-4	3	67	124
12925 NAGYKANIZSA	4627N	01658E	141		997.2	1014.7	3.3		6.8		5	31		3		
12942 PECS/POGANY	4600N	01814E	203		990.5	1015.5	3.0	4.4	6.9	2.0	6	28	-11	3	53	79
12982 SZEGED	4615N	02006E	83		1005.6	1015.9	2.7	4.5	6.5	1.5	9	29	0	3	54	89
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1005.1	1016.0	4.2		7.2		5	24		2	54	80
13274 BEOGRAD	4448N	02028E	132		999.8	1016.1	5.3	4.9	7.0	1.9	5	24	-25	1	79	111
13388 NIS	4320N	02154E	202		992.5	1017.7	3.8		6.5		8	38		3	76	115
MACEDONIA																
13588 SKOPJE-ZAJCEV RID	4201N	02124E	302		982.9				4.8		11	31		3	87	
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		741.1	2962 Z	-4.9		3.3		16	292		6	82	70
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		978.2	1014.3	5.4		8.1		11	172		5	29	60
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		994.2	1014.1	6.0		7.5		9	52		3	43	80
14445 SPLIT/MARJAN	4331N	01626E	128		998.1	1013.5	11.0		9.7		11	107		4	74	55
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		996.2	1015.4	5.6		7.3		7	50		2	49	90
14557 TUZLA	4433N	01842E	307		978.9	1015.7	6.3		7.7		7	28		2	74	120
14648 MOSTAR	4321N	01748E	108		1003.1	1015.2	8.4		9.4		15	285		5	66	55
14652 BJELASNICA	4343N	01816E	2070		787.5	1440 Y	-2.8		4.7		10	91		3	57	60
14654 SARAJEVO-BJELAVE	4352N	01826E	638		940.2	1015.1	4.9	5.8	6.6	1.8	8	55	-16	3	83	146
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		973.3	1017.7	-3.0		4.8		9	36		4	55	65
15085 BISTRITA	4709N	02431E	367		971.6	1017.0	1.3	6.3	6.3	2.3	13	71	25	5	44	66
15090 IASI	4710N	02738E	104		1010.3	1019.9	-1.4	2.3	5.2	.8	8	46	14	4	58	84
15120 CLUJ-NAPOCA	4647N	02334E	414		966.5	1017.4	.6	4.0	6.2	1.9	12	46	22	5	49	70
15247 TIMISOARA	4546N	02115E	88		1005.1	1015.9	3.1	4.7	6.8	1.8	8	42	2	3	56	78
15260 SIBIU	4548N	02409E	444		962.6	1017.4	1.2	5.2	5.8	1.5	4	9	-19	1	52	75
15280 VARFU OMU	4527N	02527E	2509		744.6	2994 Z	-6.1	4.4	3.3	.9	8	51	-18	3	82	74

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15292 CARANSEBES	4525N	02215E	242		987.1	1017.1	3.5		6.5		9	29		3	82	110
15310 GALATI	4529N	02802E	71		1010.7	1019.6	-6	1.9	5.6	.9	7	79	50	5	38	49
15350 BUZAU	4509N	02649E	97		1007.2	1019.6	-.5		5.4		6	49		5	48	55
15360 SULINA	4510N	02944E	9		1016.8	1018.2	2.2	2.0	7.0	1.3	9	32	13	5	37	52
15420 BUCURESTI BANEASA	4430N	02608E	91		1007.6	1019.1	-6	1.8	5.6	.8	7	61	21	5	34	49
15450 CRAIOVA	4419N	02352E	195		994.6	1018.9	.2	2.5	5.9	1.1	10	82	44	5	57	81
15480 CONSTANTA	4413N	02839E	14		1016.6	1018.3	3.0	2.5	7.2	1.5	6	71	41	5	57	69
BULGARIA																
15502 VIDIN	4359N	02251E	595		1014.8	1018.9	.8		5.9		9	56		5	47	75
15552 VARNA	4312N	02757E	43		1013.1	1018.1	4.3	2.4	7.4	1.5	6	110	72	5	78	94
15614 SOFIA (OBSERV.)	4239N	02323E	595		946.8	1018.9	.9	2.4	5.8	1.3	6	25	-6	3	53	72
15730 KURDJALI	4139N	02523E	331		977.0	1016.8	5.0		6.5		5	43		3	78	85
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		846.9	1432 Y	-2.0		3.9		3	17	-11	2		
16022 PAGANELLA	4609N	01102E	2129		778.3	1427 Y	-3.0		3.9		9	125	95	5	82	
16033 DOBBIACO	4644N	01213E	1226		873.4	1442 Y			5.0		10	63	36	5		
16052 PIAN ROSA	4554N	00742E	3488		654.4	2967 Z	-10.2		2.2		2	8		6	88	71
16061 BRIC DELLA CROCE	4502N	00743E	710		928.8		4.0		6.0		6	26	-3	3	100	70
16088 BRESCIA/GHEDI	4525N	01017E	97		1001.0	1013.0			8.4		16	199	140	6		
16110 TRIESTE	4539N	01345E	4		1012.5	1013.0	9.5		9.7		12	114	43	5	24	25
16134 MONTE CIMONE	4411N	01042E	2173		775.2	1432 Y	-.4		4.8		15	95	45	5	83	71
16148 CERVIA	4413N	01218E	10		1011.8	1013.0	6.7		8.4		9	81	37	5	61	
16153 CAPO MELE	4357N	00811E	221		985.3	1012.0	9.9		8.5		13	278	207	6	93	73
16158 PISA/S. GIUSTO	4341N	01023E	6		1011.7	1012.0	8.9		10.1		14	239	165	6	76	72
16179 FRONTONE	4331N	01244E	574		944.3		7.0		7.9		11	86	11	4		
16206 GROSSETO	4244N	01103E	7		1011.8	1013.0	9.5		9.7		12	122	58	5		
16224 VIGNA DI VALLE	4205N	01213E	266		980.4	1012.0	8.6		9.5		14	317	209	6	76	60
16232 TERMOLI	4200N	01500E	44		1006.9	1012.0	11.3		10.1		7	28	0	4	90	90
16245 PRATICA DI MARE	4139N	01227E	21		1010.4	1013.0	10.4		10.6		14	195	120	6		
16252 CAMPOBASSO	4134N	01439E	807		919.1		6.5		8.2		8	53	-2	3	101	89
16253 GRAZZANISE	4103N	01404E	10		1012.3	1013.0	9.7		10.9		13	189	86	5	79	65
16258 MONTE S. ANGELO	4142N	01557E	848		913.9		5.9		7.8		4	15	-43	2		
16280 PONZA	4055N	01257E	185		990.1	1012.0	11.9		11.7		12	117	40	5	86	
16310 CAPO PALINURO	4001N	01516E	185		991.5	1014.0	11.5		11.2		0	T	-95	1	110	87
16325 MARINA DI GINOSA	4026N	01653E	12		1012.4	1014.0	11.0		11.8		10	37	-7	4		
16344 MONTE SCURO	3920N	01624E	1677		827.2	1457 Y	2.6		5.8		0	T	-93	1	93	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.9	1014.0	12.3		12.0		10	67	-5	3	132	
16400 USTICA	3842N	01311E	243		985.5	1014.0	13.1		11.3		8	44	-3	3	128	96
16420 MESSINA	3812N	01533E	54		1008.1	1015.0	13.1		10.9		11	164	51	5	136	119
16429 TRAPANI BIRGI	3755N	01230E	9		1013.5	1015.0	12.9		12.0		10	72	16	4	140	105
16450 ENNA	3734N	01417E	1001		898.0	1451 Y	6.8		8.3		11	72		5		
16459 CATANIA SIGONELLA	3724N	01455E	29		1012.2	1016.0	10.7		11.3		4	16	-42	2		
16480 COZZO SPADARO	3641N	01508E	51		1007.9	1014.0	13.8		13.4		10	44	-16	3	164	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16522 CAPO CACCIA	4034N	00810E	204		988.5	1013.0	12.0		11.6		13	62		3	103	80
16546 DECIMOMANNU	3921N	00858E	24		1010.4	1013.0	10.4		11.0		12	96	49	5		
16550 CAPO BELLAVISTA	3955N	00942E	150		994.6	1013.0	11.8		9.9		5	23	-9	3	124	
MALTA																
16597 LUQA	3551N	01429E	91		1005.0	1015.9	14.2	2.0	12.3	1.0	9	58	-31	3	171	105
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1016.9	1016.9	8.4	3.4	9.1	2.2	5	25	-11	2	107	109
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1014.7	1015.2	12.3	2.7	11.8	2.7	13	235	104	5	86	74
16648 LARISSA (AIRPORT)	3938N	02225E	74		1008.4	1017.3	7.8	2.7	9.2	2.1	4	19	-10	2	90	87
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1015.3	1016.2	12.6	1.3	11.9	1.8	11	97	-53	2	105	65
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1016.0	1016.6	11.5	1.3	10.9	1.7	10	169	56	5	132	92
16746 SOUDA (AIRPORT)	3529N	02407E	151		998.4	1016.7	13.2	2.4	11.3	1.7	7	46	-95	1	125	107
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1012.1	1016.8	14.0	2.0	11.8	2.2	6	24	-67	1	127	109
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		1002.5	1019.0	8.8	2.8	8.1	1.9	7	4	-132	0	67	90
17026 SINOP	4202N	03510E	32		1015.2	1019.1	9.3		10.5		5	14		1	65	85
17030 SAMSUN	4117N	03618E	4		1018.4	1023.0	9.8	2.9	7.1	.4	3	4	-57	0	106	160
17034 GIRE SUN	4055N	03823E	37		1014.5	1019.6	10.2	3.1	7.6	.7	7	58	-63	1		
17040 RIZE	4102N	04031E	9		1018.1	1020.3	7.6	1.3	8.2	1.2	7	101	-115	1	88	115
17045 ARTVIN	4111N	04149E	628		947.5	1021.2	4.1		5.3		10	94		4	94	130
17050 EDIRNE	4140N	02634E	51		1012.1	1018.4	5.4	3.0	8.4	2.3	7	97	36	4	47	60
17056 TEKIRDAG	4059N	02733E	3		1018.0	1018.4	8.0		9.8		6	44		2	47	55
17069 ADAPAZARI	4047N	03025E	30		1014.7	1018.2	9.7		8.6		7	22		0	95	130
17070 BOLU	4044N	03136E	743		932.2	1020.5	4.4		6.5		7	27		1	8	10
17074 KASTAMONU	4122N	03347E	800		925.8	1021.6	1.3	2.5	5.8	1.2	5	1	-32	0	76	95
17080 CANKIRI	4036N	03337E	751		932.0	1022.1	1.7		5.8		6	38		3	48	70
17084 CORUM	4033N	03457E	776		929.8	1022.7	1.9	2.3	5.3	.5	5	22	-19	2	63	80
17086 TOKAT	4018N	03634E	608		947.8	1025.7	4.1		5.4		4	14		1	142	170
17088 GUMUSHANE	4028N	03928E	1219		881.2	1023.5	.7		4.2		8	28		2	30	50
17090 SIVAS	3945N	03701E	1285		874.0	1022.8	1.5	5.0	4.8	.9	5	19	-22	1	120	160
17092 ERZINCAN	3942N	03931E	1154		882.5	1032.1	-8	2.5	3.8	.1	5	17	-12	2	125	145
17096 ERZURUM	3957N	04110E	1758		825.3	1031.5	-10.1	-2.3	2.7	-1.1	4	11	-10	1		
17098 KARS	4033N	04305E	1795		822.7	1030.4	-9.3	.6	2.6	.2	4	28	10	5	133	145
17099 AGRI	3944N	04303E	1632		838.1	1031.2	-9.5		2.7		7	53		4	93	165
17112 CANAKKALE	4008N	02624E	6		1017.2	1017.5	9.3	3.2	9.9	2.0	7	54	-43	2	76	70
17116 BURSA	4011N	02904E	100		1006.7	1019.0	9.0	3.8	7.9	1.3	7	38	-51	2	125	125
17130 ANKARA/CENTRAL	3957N	03253E	891		916.4	1021.7	3.1	3.0	6.2	1.3	5	33	-14	2	74	80
17140 YOZGAT	3949N	03448E	1298		871.2	1021.3	1.3		5.1		5	59		2	117	135
17150 BALIKESIR	3937N	02755E	103		1006.1	1018.8	7.3	2.5	8.8	1.4	6	41	-46	2	98	110
17155 KUTAHYA	3925N	02958E	969		907.0	1020.4	3.8		6.4		7	35		2	96	135
17160 KIRSEHIR	3909N	03410E	1007		904.1	1022.7	1.9		5.9		4	46		3	97	100

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17170 VAN	3827N	04319E	1669		834.6	1028.9	-1.5	2.7	3.9	.6	3	28	-6	3	177	135
17188 USAK	3841N	02924E	919		912.1	1019.2	5.8	3.6	6.7	1.0	9	58	-17	3		
17190 AFYON	3845N	03032E	1034		900.1	1020.7	3.6	3.3	6.4	1.3	7	26	-11	2	10	10
17193 NEVSEHIR	3837N	03442E	1260		877.2	1022.7	2.7		4.9		4	41		3	104	105
17199 MALATYA/BOLGE	3821N	03819E	948		911.7	1015.6	3.9		4.9		4	29		2	150	155
17202 ELAZIG	3836N	03917E	902		907.3	1024.1	3.3		5.4		6	41		3	107	140
17203 BINGOL	3852N	04030E	1177		890.3	1030.4	-1.0		4.3		8	143		4	126	130
17204 MUS	3844N	04131E	1320		873.8	1033.0	-7.5		3.1		7	122		4	15	20
17210 SIIRT	3755N	04157E	896		918.5	1024.4	4.2	1.9	5.1	.0	7	74	-15	2	121	105
17220 IZMIR/GUZELYALI	3826N	02710E	29		1014.8	1017.7	11.7	3.1	10.2	2.0	10	150	18	4	107	80
17234 AYDIN	3751N	02751E	56		1011.5	1018.4	10.9		9.8		9	75		2	140	100
17237 DENIZLI	3747N	02905E	425		967.7	1018.6	9.6		8.0		7	60		2	112	90
17240 ISPARTA	3745N	03033E	997		904.3	1020.9	3.7	1.9	6.2	.9	5	61	-17	3	131	115
17244 KONYA	3758N	03233E	1032		901.2	1022.0	2.5	2.5	6.1	1.2	5	101	63	5		
17250 NIGDE	3758N	03441E	1210		881.9	1021.8	3.0	3.6	5.2	.8	4	22	-8	2	138	120
17255 KAHRAMANMARAS	3736N	03656E	572		953.0	1021.3	8.0	3.5	7.1	1.1	5	59	-66	2	116	100
17260 GAZIANTEP	3705N	03722E	705		921.2	1021.3	6.5		6.8		7	42		1	118	105
17265 ADIYAMAN	3745N	03817E	672		942.4	1024.0	7.4		5.9		7	134		3	95	75
17270 SANLIURFA	3708N	03846E	549		955.9	1021.4	8.6	3.3	7.4	1.0	6	44	-40	2	110	90
17280 DIYARBAKIR	3753N	04012E	687		941.9	1022.8	3.4	1.7	6.5	1.0	6	43	-27	2		
17282 BATMAN	3753N	04107E	545		949.4	1023.1	3.4		6.4		7	37		2	89	85
17285 HAKKARI	3734N	04346E	1728		828.4	1027.2	-2.2	2.5	3.7	.5	2	78	-11	3	142	110
17292 MUGLA	3713N	02822E	646		943.0	1019.4	7.0	1.7	8.8	1.7	13	229	-14	3	34	
17300 ANTALYA	3652N	03044E	64		1013.3	1019.0	12.8	2.9	10.4	2.0	10	203	-34	3		
17340 MERSIN	3648N	03438E	3		1018.8	1019.8	13.1	3.6	9.1	.7	5	111	-9	3	144	95
17351 ADANA/BOLGE	3659N	03521E	27		1015.8	1020.0	10.7		9.4		5	36		1	164	110
17370 ISKENDERUN	3635N	03610E	4		1019.0	1020.2	14.3		9.6		5	26		1	122	90
17375 FINIKE	3618N	03009E	2		1018.4	1018.6	12.7		10.6		9	199		3	127	85
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1018.6	1019.0	14.0	2.2	11.6		4	37	-25		196	109
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1015.4	1022.0	-13.4	-2.1	2.1	-.4	6	21	-9	4	2	
22165 KANIN NOS	6839N	04318E	49		1014.4	1020.9	-7.5	1.8	3.3	.4	7	15	-25	1	0	
22217 KANDALAKSHA	6709N	03221E	25		1019.3	1022.7	-14.3	-7	2.2	.0	7	30	-4	5	3	
22235 KRASNOSCEL'E	6721N	03703E	156		1001.6	1022.7	-15.8		2.2		3	11			10	
22471 MEZEN'	6552N	04413E	19		1018.5	1021.1	-15.2		1.9		7	20		2	3	
22520 KEM'-PORT	6459N	03448E	8		1019.8	1020.7	-9.3		3.1		9	29		4	31	
22550 ARHANGEL'SK	6433N	04035E	4		1019.9	1021.0	-13.2	1.4	2.2	.0	7	41	7	4	31	
22619 PADANY	6316N	03325E	128		1004.7	1021.8	-10.8		2.9		8	32		4	12	
22641 ONEGA	6354N	03807E	13		1019.5	1021.2	-12.0	1.2	2.6	.2	12	42	7	4	31	
22676 SURA	6335N	04538E	62		1012.3	1020.7	-16.1		1.9		12	50		5		
22768 SHENKURSK	6206N	04254E	45		1014.7	1020.6	-13.8		2.4		10	37		4	33	
22802 SORTAVALA	6143N	03043E	19		1019.3	1021.7	-8.8	1.3	3.3	.4	6	16	-23	1	50	156

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
22820 PETROZAVODSK	6149N	03416E	110		1007.3	1022.0	-10.2	1.3	3.1	.4	11	44	14	5	35	125
22837 VYTEGRA	6101N	03627E	56		1014.0	1021.5	-10.8	1.2	2.9	.3	8	33	-7	2	21	68
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1020.6	1021.4	-7.0	.8	3.6	.3	9	50	13	4	29	132
26157 GDOV	5844N	02750E	40		1016.1	1021.3	-7.6		3.6		7	33				
26275 STARAYA RUSSA	5801N	03119E	25		1018.9	1022.2	-9.0		3.4		8	29			83	
26359 PUSKINSKIE GORY	5701N	02854E	108		1007.6	1021.8	-8.4		3.5		6	43				
26781 SMOLENSK	5445N	03204E	239		991.7	1022.8	-8.9	.0	3.5	.4	10	49	6		107	228
26997 TRUBCHEVSK	5235N	03346E	178		1000.0	1023.2	-8.2		3.6		9	45		3		
27037 VOLOGDA	5919N	03955E	130		1004.6	1021.8	-11.8	1.0	2.8	.3	6	23	-10	2	50	147
27051 TOT'MA	5953N	04245E	134		1003.2	1021.0	-12.4	1.5	2.7	.4	9	41	1	4	44	129
27333 KOSTROMA	5744N	04047E	126		1005.4	1022.0	-10.5	1.5	3.0	.4	9	31	-6	3	83	252
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1000.9	1021.6	-10.1		3.1		9	50		4	63	160
27595 KAZAN'	5536N	04917E	116		1016.2	1032.6	-10.4	2.6	2.9	.6	10	45	12	5	38	78
27612 MOSKVA	5550N	03737E	156		1002.6	1023.0	-8.6	.7	3.4	.5	9	41	-1			
27648 ELAT'MA	5457N	04146E	136		1004.8	1022.7	-10.3	.9	3.2	.5	9	45	1	3	80	170
27675 PORETSKOE	5511N	04620E	136		1003.8	1021.7	-10.7		3.0		7	28		0	55	135
27707 SUHINICHI	5406N	03521E	238		992.2	1023.3	-10.2		3.3		0					
27823 PAVELETS	5347N	03915E	209		995.7	1023.1	-10.2	.3	3.2	.4	10	45	12	5	76	129
27857 ZAMETCHINO	5329N	04238E	131		1005.7	1023.0	-10.4		3.1		13	51		5	75	135
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1016.9	1023.0	-10.3		2.9		9	48		4	64	100
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		993.9	1023.3	-8.8		3.4		9	43		4	74	
34123 VORONEZ	5142N	03913E	149		1003.3	1022.8	-8.6		3.4		12	61		6		
34152 BALASHOV	5133N	04309E	159		1002.6	1023.4	-10.0		3.2		12	78		5		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		997.2	1023.6	-10.6		3.1		8	29		2	79	116
34186 ERSHOV	5122N	04818E	111		1008.7	1023.4	-10.2		3.0		9	22		3	85	105
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1019.7	1024.5	-74.0		3.3		1	25		4		
34720 TAGANROG	4712N	03854E	32		1017.9	1022.1	-3.6		4.7		12	96			72	25
34740 GIGANT	4631N	04121E	79		1012.4	1022.5	-3.1		5.4		10	59		4	56	65
34866 YASHKUL'	4611N	04521E	-7		1025.1	1024.3	-3.4	1.8	5.2	1.3	3	15	2			
34880 ASTRAHAN'	4617N	04759E	-21		1027.4	1024.6	-4.2	1.3	4.1	.4	2	6	-9	0		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1017.3	1021.1	.7		5.4		15	107		4	65	90
34949 STAVROPOL'	4507N	04205E	452		1022.6	965.2	-3.1		4.4		13	56			65	
37001 ANAPA	4453N	03717E	32		1015.0	1019.1	3.3		6.6		9	68		4	53	75
37061 BUDENNOVSK	4447N	04408E	136		1006.5	1023.8	-2.5		4.8		8	62			47	
37107 KRASNAYA POLYANA	4341N	04012E	569		952.5	1021.3	2.4		6.2		16	286			67	100
37126 SHADZHATMAZ	4344N	04240E	2056		790.6	1047 Y	-2.9		2.9		8	31			129	
37228 VLADIKAVKAZ	4303N	04439E	703		936.9	1022.8	-1.8		4.2		7	23		3	96	20
37470 DERBENT	4204N	04818E	-18		1024.9	1022.7	4.0		6.4		10	77		5	51	
37472 MAHACHKALA	4250N	04733E	32		1027.2	1025.1	2.1	1.8	5.7	.3	11	102	79	6	6	8
37663 AHTY	4128N	04745E	1015		901.7	1460 Y	-7.5		3.9		3	9		2	153	100
ARMENIA																
37682 AMASIA	4047N	04350E	1876		813.2		-7.6		3.4		8	55		4	48	55
37717 SEVAN OZERO	4034N	04500E	1917		807.5		-3.7		3.7		5	30		5	127	90
37781 ARAGAC H/M	4029N	04411E	3223		683.9		-9.7		2.5		10	410		6		
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		895.3		-4.2	-7	4.3	.3	5	42	21	5	26	28

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
AZERBAIJAN																
37747 EVLAKH AIRPORT	4037N	04709E	15		1021.7	1023.6	4.2	2.2	6.1	.6	3	9	-7		18	17
37860 MASHTAGA	4032N	05000E	28		1019.6	1023.0	5.3	2.0	6.8	.5	2	3	-20	1	35	44
37936 NAXCIVAN	3912N	04525E	885			1030.1	-4.3	-.3	4.4	1.4	2	11	-8		36	44
37989 ASTARA	3827N	04853E	-22		1027.0	1024.3	6.7	2.2	8.5	1.8	7	64	-21		81	72
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1004.0	1021.4	-8.0		3.7		9	42		4	84	
26666 VITEBSK	5510N	03013E	176		999.3	1022.2	-8.4	-.2	3.5	.2	10	56	18	5		
26825 GRODNO	5336N	02403E	134		999.0	1018.2	-5.6		4.0		11	54		4		
26850 MINSK	5356N	02738E	231		991.0	1020.8	-7.4	-.5	3.7	.1	10	52	12	4	80	174
26863 MOGILEV	5357N	03004E	192		996.8	1021.9	-8.6	-.6	3.5	.2	13	50	15	5		
26941 BARANOVICHI	5307N	02600E	193		994.8	1019.9	-6.5		3.8		11	57		5		
26951 SLUTSK	5302N	02733E	162		999.5	1020.7	-7.2		3.8		12	56		5		
33008 BREST	5207N	02341E	146		999.6	1018.3	-3.9	.6	4.4	.3	9	37	0	4	37	74
33019 PINSK	5207N	02607E	142		1001.0	1019.4	-5.1		4.1		13	47		5	24	40
33036 MOZYR	5157N	02910E	190		996.7	1021.1	-6.5		3.9		13	52		5		
33038 VASILEVICHI	5215N	02950E	142		1002.9	1021.5	-6.9	-.1	3.9	.3	13	58	20	5	72	129
33041 GOMEL	5224N	03057E	126		1005.2	1021.7	-6.6	.7	3.9	.5	11	57	21	5	90	167
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1005.9	1020.3	6.7		8.0		3	165		1		
37395 KUTAISI	4216N	04238E	114		1007.8	1021.9	7.4		6.6		8	157		0		
37432 PASANAURI	4221N	04442E	1070		897.8	1015.0	2.3		3.9		9	45		0		
37545 TBILISI	4145N	04446E	427		970.6	1022.9	3.7		6.6		6	37		0		
37621 BOLNISI	4127N	04433E	534		964.7	1023.0	2.9		5.8		5	25		0		
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1022.3	1023.8	-9.3	1.8	3.2	.7	6	25	3		74	125
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1025.9	1024.6	-4.3		3.3		4	15			76	
LATVIA																
26346 ALUKSNE	5726N	02702E	193		995.3	1021.1	-8.5		3.6		9	45			95	
26406 LIEPAJA	5629N	02101E	7		1016.6	1017.3	-4.2	-1.2	4.3	-.3	10	61	15		76	224
26424 DOBELE	5637N	02319E	44		1013.5	1019.1	-5.7		4.1		7	30			85	
26544 DAUGAVPILS	5552N	02637E	122		1004.6	1020.7	-7.5	-.8	3.7	.0	8	42	6		95	279
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1015.9	1016.8	-5.1	-2.3	4.3	-.3	10	49	-1	3	57	168
26524 SIAULIAI	5556N	02319E	107		1004.9	1018.8	-6.1	-1.0	4.0	-.1	9	32	-1	3	86	232
26531 BIRZAI	5612N	02446E	62		1011.6	1019.6	-6.1	-.4	4.2	.4	8	40	8	4	99	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26629 KAUNAS	5453N	02350E	77		1008.8	1018.8	-5.2	.0	4.1	.1	11	53	14	4	51	127
26730 VILNIUS	5438N	02506E	162		999.5	1019.7	-6.4	-.3	3.9	.1	10	46	5	3	81	225
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		990.7	1020.2	-2.1		5.1		11	48		4		
33815 CHISINAU	4701N	02859E	173		997.8	1019.3	-1.9	1.3	5.0	.8	11	63	23	5	41	55
33829 TIRASPOL	4654N	02936E	40		1015.3	1020.5	-1.3		5.3		7	61		5	32	40
33883 KOMRAT	4618N	02838E	133		1002.2	1019.4	-1.4		5.2		9	62		5		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		993.5	1018.3	-3.3		4.6		15	64		5		
33213 OVRUCH	5119N	02847E	170		998.5	1020.3	-5.5	.7	4.2		13	52	12	4		
33275 SUMY	5051N	03440E	181		998.9	1022.6	-7.3	.3	3.6		9	40	-3	3		
33301 RIVNE	5035N	02608E	231		990.0	1019.3	-4.8	.6	4.2		13	40	10	4		
33317 SHEPETIVKA	5010N	02702E	278		984.6	1019.8	-4.4		3.8		13	45		3	34	55
33345 KIEV	5024N	03034E	167		999.6	1021.0	-4.8	.8	4.2	.4	10	40	-7	3		
33377 LUBNY	5000N	03301E	158		1001.4	1021.8	-5.4	1.0	4.0		8	33	-16	3		
33393 L'VIV	4949N	02357E	323		977.6	1018.0	-2.3	2.3	4.8	.8	17	66	24	5	30	47
33415 TERNOPIL'	4932N	02540E	329		978.1	1019.5	-4.0	1.8	4.4		12	50	16	5		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		975.7	1019.9	-4.5	1.0	4.4		11	46	8	4		
33506 POLTAVA	4936N	03433E	160		1001.5	1022.1	-5.9	.7	3.9	.3	7	32	-11	3		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		983.6	1018.8	-2.6	2.5	4.8		10	36	6	4		
33562 VINNYTSIA	4914N	02836E	298		982.6	1020.3	-4.4	1.4	4.3	.5	9	32	-7	2	58	100
33587 UMAN'	4846N	03014E	216		993.4	1020.8	-3.9	1.8	4.5	.7	7	48	1	3		
33631 UZHGOROD	4838N	02216E	124		1001.5	1016.1	2.5	5.3	6.6	2.4	15	65	8	4	37	63
33658 CHERNIVTSI	4822N	02554E	246		988.4	1019.5	-3.0	1.9	4.9	1.0	11	55	23	5	28	43
33711 KIROVOHRAD	4831N	03212E	171		999.1	1021.1	-4.1	1.6	4.4		9	34	2	3		
33761 LIUBASHIVKA	4751N	03016E	183		997.2	3175 Z	-3.0	2.0	4.8		9	28	-12	2		
33777 VOZNESENS'K	4734N	03120E	34		1016.1	1020.4	-1.9		5.0		9	48		4		
33791 KRYVYI RIH	4802N	03313E	124		1005.0	1020.8	-3.8	1.2	4.6		6	26	-13	3	50	80
33837 ODESA	4626N	03046E	42		1014.4	1019.7	.3	2.0	5.8	1.0	7	79	37	5	24	31
33889 IZMAIL	4522N	02851E	30		1015.9	1019.7	.2	1.9	5.5	.7	10	80	44	5	38	50
33902 KHERSON	4638N	03234E	54		1012.7	1019.6	-1.5	1.5	5.2		8	41	8	4	59	80
33915 ASKANIIA-NOVA	4627N	03353E	30		1016.7	1020.5	-1.4	1.7	5.1	.4	5	21	-9	3	72	103
33946 SIMFEROPOL'	4441N	03408E	181		996.5	1019.0	1.7	2.0	6.1	.8	9	70	28	4	71	81
33998 AI-PETRI	4426N	03405E	1180		880.5		.1	3.7	5.2		14	138	-16	5	73	90
34300 KHARKIV	4958N	03608E	155		1002.7	1022.8	-6.8	.1	3.8	.3	10	45	1	4	75	147
34415 IZIUM	4911N	03718E	78		1012.4	1022.6	-6.0		4.0		7	50		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		1002.6	1021.3	-4.4	1.1	4.3		11	93	48	5	55	95
34519 DONETS'K	4804N	03746E	225		992.7	1021.7	-5.0	1.1	4.2		11	59	16	4		
34523 LUHANS'K	4834N	03915E	62		1014.6	1022.6	-5.4	.5	4.0		8	47	11	4	61	105
34607 PRYSHYB	4716N	03520E	88		1010.0	1021.3	-2.7		4.7		10	39		3		
34712 MARIUPOL'	4702N	03730E	70		1012.3	1021.2	-3.0		4.8		11	79		4		
ISRAEL																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		911.0	1508 Y	9.1		8.0		4	45				
40179 BET DAGAN	3200N	03449E	35		1014.6	1018.3	13.7	1.5	10.9		2	6	-132	0	221	115
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1013.9	1018.8	14.2		10.4		1	3		0		
40199 EILAT	2933N	03457E	12		1015.4	1018.1	16.7	1.6	8.8		1	4	-1	4		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		939.1	1018.9	9.0		7.6		2	12		3	205	105
40265 MAFRAQ	3222N	03615E	683		940.9	1021.5	9.3		7.2		0	T		0	178	105
40296 GHOR SAFI	3102N	03528E	-350		1062.0	1019.0	16.4		12.4		1	2			162	90
40310 MA'AN	3010N	03547E	1069		896.4	1506 Y	9.7	2.2	6.8	.7	1	19	12	5	207	90
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1019.1	1022.1	-18.3	7.3	1.6	.7						
20069 OSTROV VIZE	7930N	07659E	10		1021.8	1023.8	-24.4	3.0	.9	.2	1	6	-8	1		
20087 OSTROV GOLOMJANNYJ	7933N	09037E	8		1023.4	1024.5	-26.6		.6		1	9		3		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1021.8	1023.9	-28.3	.9	.5	-1.1	3	80	63	0		
20667 IM. M.V. POPOVA	7320N	07003E	7		1020.8	1021.6	-23.8		1.2		2	6			0	
20674 OSTROV DIKSON	7330N	08024E	47		1015.1	1021.6	-29.5	-2.6	.5	-2.2	3	9	-28	0		
20744 MALYE KARMAKULY	7222N	05242E	15		1019.7	1021.7	-15.1	.6	1.5	-3.3	6	13	-27		0	
20891 HATANGA	7159N	10220E	33		1016.0	1020.9	-38.5	-4.7	.2	-2.2	2	12	0	4	0	
20982 VOLOCHANKA	7058N	09430E	40		1015.8	1021.9	-42.0		.2		3	9		1	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1021.8	1023.9	-26.2	4.2	.5	.0	2	9	2			
21802 SASKYLAH	7158N	11400E	18		1019.1	1021.6	-40.4		.2		1	4			0	
21908 DZALINDA	7008N	11350E	62		1012.6	1022.1	-43.8		.1		3	5			0	
21921 KJUSJUR	7041N	12720E	33		1020.0	1025.2	-43.0		.1		2	12				
21931 JUBILEJNAJA	7046N	13610E	24		1018.5	1022.1	-37.6		.0		2	20			0	
21946 CHOKURDAH	7037N	14750E	61		1014.7	1023.5	-33.4	1.2	.4	.1	7	26	13		0	
21982 OSTROV VRANGELJA	7059N	17820E	5		1013.5	1016.4	-19.4	3.0	1.3	.3	6	18	2		3	
23022 AMDERMA	6945N	06142E	49		1014.3	1021.4	-23.8		.9		5	13			5	
23032 MARESA	6943N	06648E	25		1016.8	1020.3	-26.9		.7		4	19			0	
23058 ANTIPAJUTA	6905N	07651E	3		1018.9	1019.4	-34.2		.3		5	11				
23205 NAR'JAN-MAR	6738N	05302E	12		1019.6	1021.1	-22.2	-3.3	1.2	-4.4	7	28	3	4	6	
23242 NOVYJ PORT	6741N	07253E	12		1016.7	1018.5	-30.0		.6		6	19			5	
23256 TAZOVSKOE	6728N	07844E	8		1014.9	1018.9	-35.0		.3		9	19			0	
23274 IGARKA	6728N	08634E	31		1016.3	1020.6	-40.6		.2		7	18		1	9	
23324 PETRUN'	6626N	06046E	62		1012.8	1021.5	-28.0		.7		7	27		3	24	
23330 SALEHARD	6632N	06640E	16		1018.3	1020.6	-28.6	-3.8	.6	-4.4	6	18	-3		9	
23383 AGATA	6653N	09328E	278		985.6	1028.0	-47.2		.1		2	5		1		
23405 UST'-CIL'MA	6526N	05216E	68		1010.6	1021.5	-20.4	-1.8	1.3	-3.3	11	37	3	3	20	
23445 NADYM	6528N	07240E	19		1016.0	1018.8	-30.0		.6		12	32				
23472 TURUHANSK	6547N	08756E	38		1014.3	1019.9	-36.2	-9.3	.3	-5.5	6	18	-17	1	36	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23552 TARKO-SALE	6455N	07749E	27		1014.7	1018.6	-30.5	-4.7	.6	-3	11	29	2		0	
23631 BEREZOVO	6356N	06503E	32		1015.3	1019.9	-25.5	-3.0	.8	-3	13	43	17	6	18	
23662 TOL'KA	6359N	08205E	33		1013.6	1018.5	-29.6		.6		18	44			20	
23678 VERHNEIMBATSK	6309N	08757E	46		1013.2	1019.7	-27.9		.8		12	33		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		1002.1	1021.0	-20.3	-1.3	1.5	-1	14	52	9	4	36	
23724 NJAKSIMVOL'	6226N	06052E	51		1012.6	1019.6	-23.0	-1.8	1.1	-2	11	51	22		34	
23734 OKTJABR'SKOE	6227N	06603E	72		1009.0	1019.0	-22.5		1.2		14	50			39	
23867 LAR' YAK	6106N	08015E	57		1011.8	1019.3	-23.4		1.3		16	38			40	
23884 BOR	6136N	09001E	58		1012.7	1020.8	-24.9	-1	1.1	.1	19	48	10	5	24	92
23891 BAJKIT	6140N	09622E	262		989.2		-32.0	-1.2	.4	-1	12	33	6	4	28	88
23914 CHERDYN'	6024N	05631E	207		992.4	1020.1	-17.2	.1	2.1	.3	17	63	14	4	43	113
23921 IVDEL'	6041N	06027E	95		1007.3	1020.2	-17.8	2.0	1.3	-3	11	36	12	4	60	111
23933 HANTY-MANSIJSK	6101N	06902E	46		1012.4	1018.5	-21.6	-9	1.6	.2	12	32	4		29	94
23955 ALEKSANDROVSKOE	6026N	07752E	48		1012.7	1019.4	-21.6	-1	1.5	.2	9	30	10		63	137
23966 VANZIL'-KYNAN	6021N	08405E	99		1006.2	1020.0	-22.7		1.3		13	40			1	
23986 SEVERO-ENISEJSK	6023N	09320E	519		953.6	1021.9	-22.1		1.2		25	89		6		
24125 OLENEK	6830N	11220E	220		990.6	1023.4	-43.1	-5.7	.1	-2	5	15	5		0	
24136 SUHANA	6837N	11820E	77		1012.8	1020.6	-45.4		.1		3	11			5	
24266 VERHOJANSK	6733N	13320E	137		1007.3	1028.3	-47.0	.0	.1	.0	3	8	1		3	
24329 SHELAGONTSY	6615N	11410E	236		990.2	1026.4	-46.0	-4.2	.1	-1	4	11	2		16	
24343 ZHIGANSK	6646N	12320E	92		1011.9	1025.9	-43.6	-4.4	.1	-1	1	10	2		4	
24382 UST'-MOMA	6627N	14310E	196		997.1	1026.0	-40.4		.2		1	5			10	
24507 TURA	6416N	10010E	168		998.5	1027.4	-44.4	-8.2	.1	-3	8	19	2	4	1	
24606 KISLOKAN	6335N	10350E	211		995.7	1027.4	-43.4		.1		6	15		4	60	
24641 VILJUJSK	6346N	12130E	111		1009.5	1026.3	-43.1	-5.2	.1	-1	4	8	-2		1	
24661 SEGEN-KYUEL'	6400N	13010E	208		996.9	1028.7	-46.5		.1		1	4				
24671 TOMPO	6357N	13550E	402		969.6	1029.8	-45.9		.1		2	5			19	
24688 OJMJAKON	6315N	14300E	741		924.0	1031.1	-44.1	2.9	.1	.0	2	8	0		38	
24713 NAKANNO	6253N	10820E	246		990.0	1026.6	-42.1		.2		3	8			51	
24738 SUNTAR	6209N	11730E	133		1005.4	1025.8	-39.5	-6.0	.3	-1	5	14	0		49	
24790 SUSUMAN	6247N	14810E	655		931.6	1022.8	-35.1		.4		3	9			55	
24817 ERBOGACEN	6116N	10800E	291		985.4	1026.3	-37.1	-5.8	.4	-2	6	14	-2		31	82
24908 VANAVARA	6020N	10210E	260		988.4	1025.6	-32.2	-2.6	.5	-2	9	25	4	4	74	137
24959 JAKUTSK	6201N	12940E	101		1012.4	1027.5	-41.4	-5	.1	-1	1	7	-2		12	
24966 UST'-MAJYA	6023N	13420E	170		1002.2	1027.8	-42.9	-1.4	.1	-1	1	5	-5		101	253
24967 TEGYULTYA	6028N	13000E	171		1004.3	1030.1	-42.2		.1		1	5				
25062 MYS BILLINGSA	6953N	17540E	3		1018.6	1019.0	-25.2		.8		4	7				
25138 OSTROVNOE	6807N	16410E	94		1006.7	1020.5	-35.7		.3		3	14			0	
25206 SREDNE-KOLYMSK	6727N	15340E	21		1019.0	1022.0	-35.7		.3		9	20				
25248 ILIRNEJ	6715N	16750E	353		970.4	1020.3	-33.2	.2	.6	.0	8	23	4		3	
25282 MYS VANKAREM	6750N	17050W	5		1013.0	1013.7	-20.1		1.2		12	24			4	
25356 EN' MUVEEM	6623N	17320E	77		1002.0	1012.6	-20.7		1.1		7	27			13	
25378 EGVEKINOT	6621N	17900W	26		1006.0	1009.0	-14.1		1.6		4	20				
25399 MYS UELEN	6610N	16950W	3		1005.6	1006.6	-15.0	3.1	1.8	-1	8	29	-11		1	
25400 ZYRYANKA	6544N	15050E	43		1016.6	1022.9	-35.4	.8	.3	.0	9	28	7		8	
25428 OMOLON	6514N	16030E	264		983.2	1021.1	-39.0		.2		6	20			7	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
25503 KORKODON	6445N	15350E	98		1007.9	1022.4	-35.5		.3		7	16			36	
25538 VERHNEE PENZINO	6413N	16410E	326		969.8	1014.7	-28.7		.7		9	41		4	16	
25551 MARKOVO	6441N	17020E	26		1008.1	1011.4	-23.1	.9	1.0	-.1	9	39	5		41	
25563 ANADYR'	6447N	17730E	61		999.4	1007.7	-19.3	.2	1.4	-.1	11	67	24		31	
25705 SREDNIKAN	6227N	15210E	260		984.4	1021.8	-35.1		.3		8	28			27	
25745 KAMENSKOE	6228N	16612E	40		1003.8	1009.1	-20.8		1.1		5	20			21	
25927 BROHOVO	5939N	15410E	5		1007.1	1007.8	-19.8		1.3		7	32		0	78	
28009 KIRS	5922N	05213E	169		998.1	1020.7	-14.5		2.4		11	34		3		
28064 LEUSI	5937N	06543E	72		1009.7	1019.2	-18.1	.3	1.8	.3	9	26	3	5	44	80
28138 BISER	5831N	05851E	463		959.9	1020.8	-16.6	.9	2.0	.4	16	62	9	4	51	111
28224 PERM'	5801N	05618E	171		998.0	1020.5	-14.2		2.4		10	47			48	130
28255 TURINSK	5803N	06341E	103		1006.4	1020.3	-16.2		2.1		11	28		3		
28275 TOBOL'SK	5809N	06815E	50		1014.8	1020.5	-17.6	1.3	2.0	.5	11	27	6	5	57	93
28418 SARAPUL	5628N	05344E	133		1003.7	1021.5	-13.7		2.5		11	43		3	77	165
28434 KRASNOUFIMSK	5639N	05747E	206		994.9	1022.4	-15.7	.6	2.2	.4	10	35	4	3	45	85
28493 TARA	5654N	07423E	73		1011.8	1021.8	-18.1	.5	1.6	.2	12	28	9	2	53	76
28552 SADRINSK	5604N	06339E	89		1009.7	1021.7	-14.5	1.6	2.1	.4	6	12	-11	1	91	132
28573 ISHIM	5606N	06926E	82		1011.0	1022.2	-16.5		1.9		7	27			87	
28666 MAKUSINO	5515N	06718E	140		1003.4	1022.2	-16.2		2.0		7	25		5	88	100
28698 OMSK	5501N	07323E	122		1006.6	1023.1	-16.8	.5	1.7	.1	8	37	16		64	94
28704 CULPANOVO	5430N	05025E	78		1011.7	1022.0	-11.7		2.8		7	27		3	63	110
28722 UFA-DIOMA	5443N	05550E	104		1009.0	1023.0	-13.7	1.1	2.3	.3	11	58	16		62	105
28748 TROIZK	5405N	06137E	192		997.5	1023.0	-14.1		2.1		9	24		4	83	
29111 SREDNY VASJUGAN	5913N	07814E	69		1011.3	1020.8	-20.3		1.5		11	27			47	
29231 KOLPASEVO	5819N	08257E	75		1011.4	1021.8	-19.7	.3	1.6	.3	6	26	3		60	109
29263 ENISEJSK	5827N	09209E	79		1012.3	1023.1	-18.0	3.6	1.7	.5	13	34	6	4	38	93
29282 BOGUCANY	5823N	09727E	133		1005.9	1024.3	-21.1	3.0	1.2	.2	12	32	16	5	28	93
29313 PUDINO	5732N	07922E	97		1008.6	1021.8	-19.1		1.5		9	19			70	
29328 BAKCHAR	5705N	08155E	110		1007.7	1022.7	-18.2		1.5		5	21			58	
29379 TASEEVO	5712N	09433E	168		1002.7	1024.9	-16.9		1.7		7	2		0		
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		988.7	1025.1	-12.8		1.8		6	20		4		
29594 TAJSHET	5557N	09800E	307		985.2	1025.9	-14.6		2.2		9	28			43	
29612 BARABINSK	5520N	07822E	120		1007.6	1023.9	-17.4	1.0	1.7	.2	12	32	14		61	77
29645 KEMEROVO CGMS	5515N	08613E	148		1006.4	1026.4	-15.6		1.8		12	39			49	
29752 NENASTNAYA	5445N	08849E	1183		877.1	1041.5	-16.2		1.6		22	118		3	48	60
29789 VERHNJAJA GUTARA	5413N	09658E	984		902.8	1027.1	-15.4		1.4		1	2			53	
29866 MINUSINSK	5342N	09142E	254		994.1	1028.0	-13.7	5.1	1.8	.5	1	4	-5	2	47	80
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		999.2	1029.3	-14.1		1.8		7	26		5		
30054 VITIM	5927N	11230E	190		999.7	1026.8	-30.9	-1.9	.6	-.1	10	37	10			
30089 DZHIKIMDA	5901N	12140E	175		1003.9	1029.9	-39.3		.1		5	10				
30230 KIRENSK	5746N	10800E	259		992.0	1025.7	-25.0	2.1	.9	.1	11	29	10		41	82
30252 MAMAKAN	5749N	11410E	249		995.0	1029.7	-28.2		.6		9	25			14	
30309 BRATSK	5617N	10140E	416		970.5	1025.6	-16.7	4.1	1.6	.4	7	25	12		69	101
30372 CHARA	5654N	11810E	711		932.3	1030.4	-33.0	.2	.4	.0	01	1	-2	2	103	132
30385 UST'-NJUKZHA	5635N	12120E	426		968.8	1031.4	-34.1		.3		2	5			113	45
30433 NIZHNEANGARSK	5547N	10930E	487		963.0	1027.0	-19.7	2.4	1.0	.1	4	11	-5	2	62	72

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30521 ZHIGALOVO	5448N	10510E	426		973.0	1030.1	-23.0	5.2	.9	.2	7	24	13		57	73
30554 BAGDARIN	5428N	11330E	903		910.0	1030.6	-27.8	.6	.6	.1	01	1	0	3	121	101
30612 BALAGANSK	5400N	10300E	427		971.7	1029.0	-19.7		1.2		5	14				
30636 BARGUZIN	5337N	10930E	489		962.3	1028.3	-23.1		.8		7	23		5	58	59
30650 ROMANOVKA	5312N	11240E	923		907.4	1028.4	-23.8		.8		1	2		3		
30673 MOGOCHA	5345N	11940E	625		942.6	1028.3	-29.3	-.5	.5	.0	1	2	-1	2	150	125
30710 IRKUTSK	5216N	10410E	469		966.7	1028.2	-14.8	4.0	1.8	.5	8	26	14		114	123
30758 CHITA	5205N	11320E	671		939.2	1028.0	-21.3	4.6	.9	.2	1	3	1	4	138	99
30777 SRETENSK	5214N	11740E	525		956.6	1028.4	-26.1		.7			2		2	160	110
30844 HILOK	5121N	11020E	802		924.8	1029.6	-20.4		1.1		5	13		6		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		944.1	1027.3	-24.6	2.3	.7	.1		2	-2	1	149	105
30925 KJAHTA	5022N	10620E	797		926.5	1029.3	-16.6		1.2		2	5		4	177	128
30935 KRASNYY CHIKOJ	5022N	10840E	771		930.1	1031.4	-20.6		1.1		1	5		3	152	110
30949 KYRA	4934N	11150E	908		911.9	1029.2	-19.5	1.4	1.1	.2	0	T	-1	3	171	108
30965 BORZYA	5024N	11630E	676		938.2	1028.2	-23.2	3.3	.9	.3	1	4	2	5	171	112
31004 ALDAN	5837N	12520E	679		934.4	1027.2	-29.9	-3.0	.5	-.2	3	11	-15		80	121
31088 OHOTSK	5922N	14310E	6		1008.8	1009.5	-22.3	-.7	.8	.0	3	6	-5	0	129	150
31137 TOKO	5617N	13100E	850		914.1	1006.2	-47.7		.2		4	11				
31152 NEL' KAN	5739N	13600E	318		980.5	1026.6	-37.6		.2		3	10			62	
31168 AYAN	5627N	13800E	8		1012.3	1013.4	-20.7	-1.8	.6	-.2	3	9	-10		121	125
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1014.2	1015.4	-22.0		.8		3	8			159	155
31253 BOMNAK	5443N	12850E	357		972.9	1024.0	-30.8	.4	.4	.0	2	9	4	5	152	128
31329 EKIMCHAN	5304N	13250E	542		949.6	1025.1	-33.1	-1.6	.3	-.1	3	6	-1	2	189	138
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1005.4	1014.7	-25.1	-1.9	.7	-.2	4	13	-18			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1007.8	1017.9	-30.9	-2.9	.4	-.2	3	7	-1		59	41
31439 BOGORODSKOE	5223N	14020E	35		1011.1	1015.9	-27.0		.6		3	7				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		902.8	1025.5	-34.0		.3		4	7		6		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1011.9	1021.9	-21.5	-1.3	.9	.0	3	10	5		192	117
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1011.6	1014.7	-16.9		1.1		2	5			186	130
31873 DAL'NERECHENSK	4552N	13340E	101		1008.7	1023.0	-18.9		1.0		2	4				
31960 VLADIVOSTOK	4307N	13150E	183		997.5	1022.3	-11.8	1.3	1.7	.1	4	8	-7		169	95
31961 TIMIRYAZEVSII	4353N	13150E	37		1018.6	1023.6	-16.1		1.4			2		2	198	115
31989 PREOBRAZHENIE	4254N	13350E	43		1013.9	1019.5	-7.7		1.6		1	10				
32027 POGIBI	5213N	14130E	6		1013.4	1014.3	-20.8		.9		3	8			150	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1009.8	1013.9	-18.7	-.9	1.2	-.1	15	40	4	4	89	89
32076 POGRANICHNOE	5024N	14340E	8		1010.1	1011.2	-17.3		1.3		8	20		3	134	100
32098 PORONAJSK	4913N	14300E	8		1011.2	1012.3	-18.0	-1.4	1.2	-.1	5	0014	-3	3	164	115
32099 MYS TERPENIYA	4839N	14440E	6		1009.7	1010.5	-12.8		2.0		10	69			125	45
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1008.2	1011.8	-14.3	-.8	1.9	-.1	7	49	1	4	173	134
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.0	1011.3	-4.5	.4	3.1	-.1	16	60	3	4	105	93
32213 MYS LOPATKA	5052N	15640E	47		992.0	998.3	-4.6		3.5		5	17		2	76	115
32252 UST'-VOYAMPOLKA	5830N	15910E	7		970.1		-19.6	-1.7			7	15	-3	3	55	92
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1000.5	1001.6	-13.8		1.8		1	5		1	103	135
32389 KLJUCHI	5619N	16050E	29		997.8	1001.7	-16.3	.2	1.7	-.1	12	40	-29	1	66	122
32477 SOBOLEVO	5418N	15550E	14		996.6	999.9	-14.9		1.9		6	26		2	92	
32509 SEMYACHIK	5407N	15950E	27		993.7	997.1	-7.0		2.1		6	41		1	86	95

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
32618 OSTROV BERINGA	5512N	16550E	18		992.6	994.8	-3.8	-.5	4.0	.0	11	32	-24	1	43	116
35011 SOROCHINSK	5226N	05308E	123		1007.4	1023.8	-12.3		2.6		10	37		4		
36038 ZMEINOGORSK	5109N	08212E	355		984.0	1030.7	-12.8		1.8		14	41			71	
36064 YAJLIU	5146N	08736E	480		967.6	1029.0	-7.9		2.4		8	17			65	
36096 KYZYL	5143N	09430E	628		953.6	1039.5	-24.9		.7		5	14		5	85	95
36229 UST'- KOKSA	5017N	08537E	978		909.6	1034.2	-15.9		1.4		6	28			113	
36259 KOSH-AGACH	5001N	08841E	1759		822.3	1520 Y	-25.9		.6		0	0			156	
36307 ERZIN	5016N	09507E	1101		899.4	1048.8	-29.0		.4		3	4		0		
KAZAKHSTAN																
28676 PETROPAVLOVSK	5447N	06907E	101		1009.3	1023.0	-16.3		1.8		8	29		5	66	
28766 BLAGOVESHCHENKA	5422N	06658E	151		1002.9	1023.3	-16.6		1.8		9	29		5	88	
28879 KOKSHETAY	5317N	06923E	229		993.9	1024.6	-15.4	-.1	1.9	.1	5	20	8	5	79	89
28952 KOSTANAY	5313N	06337E	170		1004.0	1024.5	-15.4	1.1	1.8	.1	8	33	15		89	93
28966 RUZAEVKA	5249N	06658E	227		994.6	1025.0	-17.1		1.6		9	27				
29807 IRTYSHSK	5321N	07527E	94		1012.3	1025.0	-16.4	1.0	1.7	.1	9	19	4			
35067 ESIL'	5153N	06620E	221		996.1	1025.7	-16.1		1.8		8	20		5		
35078 ATBASAR	5149N	06822E	304		986.0	1026.7	-17.2	.1	1.8	.2	7	27	6	5	98	95
35108 URALSK	5115N	05117E	37		1019.1	1024.0	-11.1	1.8	2.9	.6	10	26	2	5	85	101
35188 ASTANA	5108N	07122E	350		981.9	1028.4	-16.4	-.6	1.7	-.1	9	26	9	5		
35217 DZHAMBEJTY	5015N	05234E	32		1020.2	1024.5	-12.3		2.7		4	17				
35229 AKTOBE	5017N	05709E	219		996.5	1025.6	-14.2	-.1	2.2	.2	10	54	34	5	81	93
35357 BARSHINO	4941N	06931E	350		981.4	1027.9	-16.5		1.6		2	7			103	
35394 KARAGANDA	4948N	07309E	553		957.6	1029.8	-15.1	-1.5	1.6	-.2	8	25	5		113	107
35406 TAIPAK	4903N	05152E	2		1024.2	1024.4	-10.6	.7	3.2	.6	7	30	15		81	90
35416 UIL	4904N	05441E	128		1012.5	1025.3	-13.3	-1.0	2.5	.1	6	34	16	1	94	96
35426 TEMIR	4909N	05707E	234		995.2	1026.3	-14.6		2.2		10	55		6		
35576 KZYLZAR	4818N	06939E			982.0	1030.0	-17.0	-1.9	1.1	-.9	2	4	-14			
35671 ZHEZKAZGAN	4748N	06743E	346		983.2	1029.2	-16.1		1.6		2	8			122	
35700 ATYRAU	4707N	05155E	-22		1027.6	1025.1	-7.5	.9	3.3	.2	4	21	10		98	100
35746 ARALSKOE MORE	4647N	06139E	62		1018.3	1025.5	-13.4	-1.4	2.3	-.1	3	10	-1	4	120	97
35796 BALHASH	4648N	07505E	350		985.2	1031.7	-15.1	-1.3	1.7	-.2	7	21	11		146	95
35849 KAZALINSK	4546N	06207E	68		1018.3	1027.4	-11.9	-1.8	2.2	-.4	1	4	-7	1	122	99
35925 SAM	4524N	05607E	88		1014.5	1026.2	-9.3	-.7	3.1	.0	4	25	16			
35953 DZHUSALY	4530N	06405E	103		1014.2	1028.0	-12.7		2.4		4	12		4		
36003 PAVLODAR	5218N	07656E	122		1010.7	1026.9	-16.0		1.6		7	19		5	77	85
36177 SEMIPALATINSK	5025N	08018E	196		1004.6	1030.7	-13.5	1.5	1.8	.0	3	17	2	3	117	108
36208 LENINOGORSK	5020N	08333E	811		928.2	1031.0	-12.4	-.4	1.8	.0	7	36	21	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		980.7	1034.4	-17.6		1.4		8	25			121	95
36535 KOKPEKTY	4845N	08222E	512		967.5	1034.9	-19.0	2.1	1.3	.1	8	36	9		128	114
36859 ZHARKENT	4410N	08004E	645		949.8	1030.7	-6.4	1.7	3.2	.5	7	47	36		103	63
36870 ALMATY	4314N	07656E	851		924.1	1027.6	-3.4	2.7	3.6	.5	13	70	38	6	119	101
38062 KYZYLORDA	4451N	06530E	130		1010.2	1027.4	-10.5	-2.1	2.6	-.3	3	16	0	3		
38069 CHILI	4410N	06645E	153				-7.2		3.0		4	21		4		
38198 TURKESTAN	4316N	06813E	207		1000.4	1027.2	-4.7	.2	3.8	.0		30	10	3	105	76
38328 SHYMKENT	4219N	06942E	604		951.9	1026.0	-4		4.5		11	161		6	81	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		928.2	1026.2	-1.3		3.9		16	190		5	94	
38341 ZHAMBYL	4251N	07123E	655		946.7	1027.2	-3.0		3.7		10	91		5	109	
38343 KULAN	4257N	07245E	683		940.9	1027.7	-4.1		3.5		8	38				
38439 CHARDARA	4122N	06800E	275		991.5	1026.0	.0		5.1		7	41			297	
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		799.4	1566 Y	-12.5	3.3	1.9	.4	3	11	2	4		
36982 TIAN-SHAN'	4153N	07814E	3639		651.8	1016.7	-16.6		1.1		0	T		1		
38345 TALAS	4231N	07213E	1218		882.0	1520 Y	-3.6		.3		6	17		4		
38353 BISHKEK	4251N	07432E	760		935.1	1028.1	-1.8	1.8	3.7	.4	9	33	8	4	116	85
38616 KARA-SUU	4042N	07254E	868		923.1	1027.4	-2		5.0		7	28		1		
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427			1026.1	1.3	1.6	5.5	.9	3	22	7			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		691.5		-9				1	37		1		
38734 DEHAVZ	3927N	07012E	2561		746.6	1025.6	-6.8		2.8		6	14		6	74	
38744 LAHSH	3917N	07152E	1198		804.2	1568 Y	-7.6		3.6		8	29			90	30
38851 RASHT	3900N	07018E	1316		876.0	1560 Y	-1.3		4.1		15	99				
38878 MURGAB	3810N	07358E	3576		656.5	3084 Z	-9.6		.1		00	0			111	
38944 PARKHAR	3729N	06923E	448		966.9	1017.9	3.8		6.3		4	15				
38954 KHOROG	3730N	07130E	2077		797.5	1570 Y	-3.8		2.9		08	16		1	100	93
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1018.0	1025.7	.9		4.5		1	5			110	
38392 DASHOGUZ	4150N	05959E	87		1015.3	1026.1	1.0		3.9		4	12			127	15
38507 TURKMENBASHI	4003N	05300E	82		1012.8	1023.3	3.3	1.0	6.4	.9	6	13	1		79	58
38511 CHAGYL	4047N	05520E	115		1009.4	1024.0	-4		5.0		2	8				
38545 DARGANATA	4028N	06217E	142		1007.3	1025.4	-8		4.0		3	9			113	
38656 ERBENT	3919N	05836E	87		1013.2	1024.5	1.7	1.6	4.9	.2	3	8	-5			
38687 CHARDZHEV	3905N	06336E	190		1001.2	1025.2	3.7	2.7	5.5	.4	0	T	-18		122	93
38750 ESENGYLY	3728N	05338E	-22		1025.3	1022.4	6.5	2.0	8.5	1.6	3	6	-15		119	77
38763 GYZYLARBAT	3859N	05617E	92		1012.8	1023.4	2.8	2.0	6.3	1.1	6	25	4		65	55
38880 ASHGABAT KESHI	3755N	05808E	312		985.4	1023.9	3.7	1.5	5.8	.4	5	12	-10		87	78
38895 BAJRAMALY	3736N	06211E	240		995.2	1024.6	5.7	3.3	6.0	1.2	1	5	-24		115	89
38915 KOYTENDAG	3731N	06601E	265		992.1	1024.8	7.2	3.2	6.6	.8	4	0023	-002			
38974 SARAGT	3632N	06113E	275		989.2	1023.0	7.3	3.9	4.9	-4	1	6	-26		125	86
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		996.6	1023.7	-7.8	-1.8	4.1	.6	3	14	4	4	113	88
38262 CHIMBAJ	4257N	05949E	66		1019.9	1028.5	-6.3	-7	2.9	-5	3	18	2	4	120	101
38396 URGENCH	4134N	06034E	101		1013.0	1026.1	-3.7		3.9		5	12		4		
38403 BUZAUBAJ	4145N	06228E	98		1013.6	1026.0	-3.4		2.4		4	11		5		
38413 TAMDY	4144N	06437E	237		997.1	1027.2	-2.0	.5	2.9	-9	3	9	-3	2	106	85

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38457 TASHKENT	4116N	06916E	488		965.7	1025.3	2.7	2.2	5.3	.7	10	91	36	5	76	65
38611 NAMANGAN	4059N	07135E	474		969.7	1028.5	.6		5.5		7	20		4	79	65
38618 FERGANA	4022N	07145E	577		955.4	1025.8	1.0	2.1	5.6	1.0	4	13	-6	2	74	70
38683 BUHARA	3943N	06437E	226		997.1	1025.0	2.0		5.2		2	4		1		
38696 SAMARKAND	3934N	06657E	724		938.1	1025.1	3.3	2.7	5.5	.8	7	36	-8	3	107	81
38812 KARSHI	3848N	06543E	376		978.1	1024.1	4.8		6.4		5	35		4		
38927 TERMEZ	3714N	06716E	310		986.8	1024.8	5.8	2.8	6.9	1.2	5	18	-5	3	130	94
SAUDI ARABIA																
40356 TURAIF	3141N	03844E	855		921.0	1505 Y	8.0		8.1		2	10			17	
40357 ARAR	3054N	04108E	555		955.3	1020.0	10.2		10.9		4	9				
40360 GURIAT	3124N	03717E	509		959.8	1019.9	9.2		7.0						233	
40361 AL-JOUF	2947N	04006E	689		941.6	1019.4	11.4		7.8		1	1				
40362 RAFHA	2937N	04329E	449		966.9	1019.4	10.9		9.5		6	44				
40373 AL-QAISUMAH	2819N	04608E	358		975.1	1000.0	12.8		10.1		6	47				
40375 TABUK	2823N	03636E	778		929.3	1017.5	12.5		6.4						214	
40377 HAFR AL-BATIN	2755N	04531E	414		971.5	1019.7	16.9		13.6		6	54				
40394 HAIL	2726N	04141E	1015		904.9	1522 Y	11.8		8.7		6	12			231	
40400 AL-WEJH	2612N	03629E	24		1012.6	1015.4	20.8		14.0		0	T			262	
40401 ALULA	2629N	03807E	624		946.8	1016.9	19.1		7.2		1	8				
40405 GASSIM	2618N	04346E	648		943.7	1018.2	14.5		11.8		6	239				
40416 DHAHRAN	2616N	05010E	26		1016.5	1018.5	15.3	-2	12.7	3.8	7	38	25			
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1018.5	1020.0	15.0		11.5		4	35				
40420 AL-AHSA	2518N	04929E	179		998.7	1019.8	15.1		11.1		7	18				
40430 AL-MADINAH	2433N	03942E	654		943.6	1015.5	19.3	1.6	9.2	3.3	2	38	30		239	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		948.8	1020.3	13.7		9.3		5	45			201	
40439 YENBO	2408N	03804E	10		1012.5	1013.4	22.4		14.8		1	82			264	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1011.4	1013.3	24.9	-1	17.4	.5	1	15	2		227	
41030 MAKKAH	2126N	03946E	240		985.3	1012.4	25.7		19.6		2	10				
41036 AL-TAIF	2129N	04033E	1478		857.1	1519 Y	16.2	.9	11.7	4.1	1	26	19		250	
41055 AL-BAHA	2018N	04139E	1672		837.2	1520 Y	16.2		11.3		2	10			248	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		945.9	1016.6	17.9		13.6		0	0			279	
41084 BISHA	1959N	04238E	1167		887.0	1523 Y	17.5		9.1		0	0			277	
41112 ABHA	1814N	04239E	2093		795.6	1526 Y	14.0		11.3		1	4			269	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.8	1523 Y	14.8		12.7		1	3			274	
41128 NAJRAN	1737N	04425E	1214		882.6	1530 Y	18.0		7.7		0	0			259	
41136 SHARORAH	1728N	04706E	725		934.2	1015.5	19.4		9.8		0	0			287	
41140 GIZAN	1653N	04235E	7		1012.9	1013.7	26.8		25.1		0	0				
IRAN, ISLAMIC REPUBLIC OF																
40745 MASHHAD	3616N	05938E	999		906.4	1023.5	5.7	5.7	5.1	.5	1	6	-27		158	106
40841 KERMAN	3015N	05658E	1754		826.7	1022.0	3.5	-9	4.8	.6	7	41	12		208	108
40856 ZAHEDAN	2928N	06053E	1370		865.5	1020.2	6.4	.0	5.7	.7	4	26	7		225	108
BAHRAIN																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1019.8	1020.0	17.0	-2	14.4	-4	5	34	20	5	234	104
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1016.1	1018.9	18.5	.6	14.4	.7	2	8	5	0	226	84
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		1015.6	1019.3	19.9		14.1		3	141		0		
41242 DIBA	2537N	05615E	10		1018.0	1020.5	18.9		14.0		3	21		0		
41244 BURAIMI	2414N	05547E	372		984.2	1019.5	17.7		11.1		01	1		0		
41246 SOHAR MAJIS	2428N	05638E	2		1018.9	1019.2	19.9		15.5		2	6		0		
41252 IBRI	2325N	05631E	327		981.2	1019.5	18.6		10.8		0	0		0		
41254 SAIQ	2304N	05738E	1986		806.0	1024.9	8.7		5.9		2	3		0		
41255 NIZWA	2251N	05732E	462		965.4	1024.4	18.3		10.1		0	0		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1018.2	1019.2	20.0		11.4		3	15		0	202	
41257 SAMAIL	2318N	05756E	417		970.8	1020.2	18.2		13.4		0	0		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1018.3	1018.6	21.0		14.8		2	11		0		
41259 JABAL SHAMS	2307N	05709E	2764		711.7	999.0	3.7		2.1		0	0		0		
41262 FAHUD	2220N	05629E	168		998.7	1019.1	18.9		11.0		0	0		0		
41263 BAHLA	2259N	05718E	592		959.5	1020.9	18.1		9.9		0	0		0		
41264 ADAM AIRPORT	2223N	05731E	328		980.7	1019.4	18.8		10.3		1	1		0		
41265 IBRA	2244N	05830E	469		959.1	1021.3	18.3		10.7		0	1		0	314	
41268 SUR	2232N	05928E	14		1017.6	1019.0	20.5		14.7		1	2		0		
41270 RAS AL HADD	2218N	05948E	43		1013.7	1018.7	20.2		14.8		1	3		0		
41287 JOBA	2051N	05815E	34		1014.4	1018.4	20.1		14.3		0	0		0		
41288 MASIRAH	2040N	05854E	19		1016.8	1019.0	22.1		16.4		1	1		0		
41312 MINA SALALAH	1654N	05355E	25		1013.4	1017.5	23.2		15.8		0	0		0		
41314 THUMRAIT	1740N	05401E	467		966.8	1022.1	18.4		10.3		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		918.3	1020.7	15.9		11.7		0	0		0		
41316 SALALAH	1702N	05405E	23		1015.1	1017.6	22.9		13.9		0	0		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		858.8	1549 Y	5.8	1.3	3.3		1	3	-39	1		
41560 PARACHINAR	3352N	07005E	1726		827.6	1512 Y			3.5		3	22	-22	2		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		962.0	1022.0	11.3	1.2	7.9		2	9	-47	1		
41594 SARGODHA	3203N	07240E	188		997.2	1019.5	12.4		8.9		0	0		0		
41598 JHELUM	3256N	07343E	234		991.1	1019.0	12.5	.2	9.1		2	2	-31	1		
41600 SIALKOT	3230N	07432E	256		988.6	1019.0	11.8	.2	10.8		0	0	-41	1		
41620 ZHOB	3121N	06928E	1407				7.8	1.8	4.2		0	0	-18	1		
41624 DERA ISMAIL KHAN	3149N	07055E	173		998.7	1019.3	13.4	1.2	8.8		0	0	-10	2		
41640 LAHORE CITY	3133N	07420E	215		993.8	1019.2	13.8	1.0	11.1		2	4	-19	1		
41660 QUETTA AIRPORT	3015N	06653E	1589		845.4	1540 Y	5.3	1.6	4.3		2	6	-50	1		
41675 MULTAN	3012N	07126E	123		1004.9	1019.3	13.2	.5	9.7							
41685 BARKHAN	2953N	06943E	1098		894.5	1520 Y	10.2	.1	4.8		0	0	-12	0		
41710 NOKKUNDI	2849N	06245E	683		939.5	1018.3	11.7	.4	3.8		3	8	-2	4		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41712 DAL BANDIN	2853N	06424E	850		923.9	1532 Y	10.8	1.5	6.1		2	14	-2	3		
41715 JACOBABAD	2818N	06828E	56		1012.5	1019.1	15.0	-1	9.4		0	0	-3	2		
41718 KHANPUR	2839N	07041E	88		1008.5	1019.2	13.3	.2	9.5		0	0	-4	3		
41739 PANJGUR	2658N	06406E	981		907.5	1519 Y	9.7	-8	5.4		1	30	14	4		
41744 KHUZDAR	2750N	06638E	1232		879.4	1511 Y	8.9	-1.2	5.2		0	0	-16	0		
41749 NAWABSHAH	2615N	06822E	38		1015.5	1018.7	15.3	.2	9.6		0	0	-1	4		
41756 JIWANI	2504N	06148E	57		1011.7	1018.2	18.1	-9	12.0		2	39	12	5		
41759 PASNI	2516N	06329E	6		1017.1	1017.7	18.1		11.2		2	19	0	4		
41764 HYDERABAD	2523N	06825E	30		1012.8	1018.0	17.1		8.6		0	0		0		
41768 CHHOR	2531N	06947E	6		1017.4	1018.0	16.5	.5	9.8		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22			1018.5	18.7	.6	7.9		0	0	-6	3		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1011.9	1015.8	15.4		15.6		0	0			125	55
41883 BOGRA	2451N	08922E	20		1014.4	1016.5	15.7		15.6		0	0			94	35
41891 SYLHET	2454N	09153E	35		1012.2	1016.2	17.3		15.8		0	0			226	90
41907 ISHURDI	2408N	08903E	14		1014.4	1015.9	14.3		14.9		1	3			160	70
41923 DHAKA	2346N	09023E	9		1015.5	1016.6	17.2		14.7		0	0			129	50
41936 JESSORE	2311N	08910E	7		1016.1	1016.8	15.3		15.0		0	0			138	60
41943 FENI	2302N	09125E	8		1015.1	1015.8	16.8		15.7		0	0			177	75
41950 BARISAL	2245N	09022E	4		1015.9	1016.1	15.9		16.7		0	0			192	75
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1015.0	1015.6	18.6		16.0		0	0			122	45
41992 COX'S BAZAR	2126N	09156E	4		1014.2	1014.5	19.1		16.6		0	0			242	80
INDIA																
42027 SRINAGAR	3405N	07450E	1587		847.4	1558 Y	2.1	-4	7.7		4	90	42	5	49	
42071 AMRITSAR	3138N	07452E	234		991.2	1019.3	11.3	-3	11.4		3	25	1	4	151	83
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				6.9	.5	4.7		5	47	3	3		
42165 BIKANER	2800N	07318E	224		991.1		14.8	.5	8.9		0	0	-5	2		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		993.1	1018.8	13.8	-5	13.6		3	11	-8	3	79	37
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1004.3	1017.1	17.1	1.2	15.5		4	3	-26	1	216	
42339 JODHPUR	2618N	07301E	224		991.5	1017.5	16.9		8.5		0	0		3		
42404 DHUBRI	2601N	08959E	36		1013.1	1017.2	17.4		17.1		0	0		3		
42410 GUWAHATI	2606N	09135E	54		1011.5	1017.7	18.2	1.1	17.5		1	2	-6	2	125	56
42452 KOTA AERODROME	2509N	07551E	274		986.0	1018.2	15.2	-1.7	13.4		3	44	39	6		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98				16.0	.1	15.2		5	83	65	6	91	41
42515 CHERRAPUNJI	2515N	09144E	1313		871.8	1525 Y	13.6	2.1	10.2		0	0	-11	1		
42619 SILCHAR	2445N	09248E	29		1013.2	1016.5	19.3		16.8		0	0		2		
42647 AHMADABAD	2304N	07238E	55		1009.6	1015.9	19.5	-6	14.5		2	6	4	5	221	77
42671 SAGAR	2351N	07845E	551		953.9	1017.2	16.5	-1.4	13.8		5	54	27	5		
42731 DWARKA	2222N	06905E	11		1014.9	1016.2	18.6	-2.4	12.9		0	0	-1			
42754 INDORE	2243N	07548E	567		951.1	1015.8	17.8	-4	13.9		2	28	24	5	201	70
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1016.6	1017.3	19.1	-1.0	15.6		0	0	-11	2	128	63
42867 NAGPUR SONEGAON	2106N	07903E	310		980.2	1015.7	21.7	.9	15.6		1	4	-12	2	207	76
42909 VERAVAL	2054N	07022E	8		1014.0	1014.9	21.4	-1	13.9		0	0	-1	4		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
42933 AKOLA	2042N	07702E	282		982.8	1014.9	23.3	1.3	15.0		01	1	-11	3		
42971 BHUBANESHWAR	2015N	08550E	46		1011.4	1016.8	22.5	.3	18.6		0	0	-4	3	139	55
43041 JAGDALPUR	1905N	08202E	553		953.3	1015.9	20.8	.9	15.5		0	0	-7	2		
43057 BOMBAY / COLABA	1854N	07249E	11		1012.3	1013.5	24.7	.2	21.1		0	T	T	4	200	74
43063 PUNE	1832N	07351E	559		950.9	1013.8	21.1	.6	15.6		0	T	T	5	247	85
43128 HYDERABAD AIRPORT	1727N	07828E	545		954.1	1014.9	23.3	1.1	18.6		0	0	-6	3	256	92
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1008.5	1015.9	24.8		23.4		1	19			234	90
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1014.5	1014.9	24.9	1.1	24.1		0	0	-6	4	228	
43192 GOA/PANJIM	1529N	07349E	60		1005.9	1012.7	26.6	.6	23.4		0	0	0	5	266	86
43198 BELGAUM/SAMBRE	1551N	07437E	758		930.1	1012.4	22.0	.1	14.7		0	0	-1	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1013.5	1015.3	25.5	.9	23.8		01	1	-26	2	245	91
43284 BAJPE	1255N	07453E	102		1000.2	1011.7	27.5		23.1		0	0			283	95
43295 BANGALORE	1258N	07735E	921		911.7	1526 Y	22.3	1.0	15.2		0	0	-1	4	224	85
43314 KOZHICODE	1115N	07547E	5		1011.5	1012.1	28.8	2.0	26.9		0	T	-2	4		
43333 PORT BLAIR	1140N	09243E	79		1004.5	1013.5	26.8	1.6	24.1		0	0	-36	1	242	91
43363 PAMBAN	0916N	07918E	11		1011.7	1013.1	26.4	.1	27.6		6	61	12	5		
43369 MINICOY	0818N	07309E	2		1011.4	1011.6	27.9	.9	29.9		2	11	-2	3	259	92
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1004.6	1011.8	27.7	.8	25.8		5	45	19	4	233	89
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79				25.7	-.4	27.4	1.9	13	164	32			
43424 PUTTALAM	0802N	07950E	2		1011.3	1011.5	25.9	.1	27.7	2.6	5	97	42			
43441 KURUNEGALA	0728N	08022E	116		998.3	1011.1	26.5	.8	24.9	1.0	4	30	-32			
43466 COLOMBO	0654N	07952E	7		1010.0	1011.2	27.5	.9	27.1	1.6	6	86	24		231	93
43473 NUWARA ELIYA	0658N	08046E	1880		813.8		15.2	.5	15.3	1.7	7	48	-59			
43497 HAMBANTOTA	0607N	08108E	20		1009.5	1011.1	27.9	1.6	29.3	3.4	0	2	-56			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		840.2	1045.1	-30.4	2.0	.5	.1	0	T	-2	1		
44207 HATGAL	5026N	10000E	1669		828.4	1036.5	-19.4	3.8	.9	.2	0	T	-1	1		
44212 ULAANGOM	4948N	09205E	940		918.7	1048.0	-29.7	2.4	.4	-.1	2	44	43	5	117	87
44213 BARUUNTURUUN	4939N	09424E	1232		881.4	1046.8	-28.7	2.7	.5	-.1	3	49	46	4		
44214 ULGI	4856N	08956E	1716		825.7	1035.7	-13.9	3.2	1.0	-.2	0	0	-1	0		
44215 OMNO-GOBI	4901N	09143E	1590		840.0	1040.7	-19.9	2.7	1.0	.1	0	T	-1	1		
44218 HOVD	4801N	09134E	1406		860.9	1040.6	-20.4	3.9	1.0	.2	0	T	-1	1		
44225 TOSONTSENGEL	4844N	09812E	1724		826.6	1052.0	-28.9	3.0	.5	.0		22	20	3		
44230 TARIALAN	4934N	10200E	1236		878.2	1036.6	-18.9	1.1	1.0	.1		15	13	3		
44231 MUREN	4938N	10010E	1285		869.9	1033.2	-17.8	4.9	.8	.0		18	17	4	153	91
44232 HUTAG	4923N	10240E	938		910.7	1034.4	-20.6	3.2	9.7	8.8	0	T	-1	1		
44237 ERDENEMANDAL	4832N	10120E	1510		846.4	1028.3	-13.5	5.0	12.6	11.4	0	0	-1	1		
44239 BULGAN	4848N	10330E	1209		878.1	1032.4	-17.9	2.6	1.0	.1	0	T	-1	1		
44241 BARUUNHARAA	4855N	10600E	811		927.2	1032.6	-20.5	4.1	10.4	9.7		26	23	3		
44256 DASHBALBAR	4933N	11420E	706		933.0	1024.4	-17.7	3.2	1.4	.5	1	32	31	6		
44259 CHOIBALSAN	4805N	11430E	747		930.6	1026.7	-16.0	4.5	1.2	.2	1	33	32	5		
44265 BAITAG	4607N	09128E	1186		887.6	1036.8	-14.7	5.6	1.3	.2	2	66	64	5		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44272 ULIASTAI	4745N	09651E	1761		820.9	1042.2	-20.7	1.8	.7	-1		11	9	2	185	99
44275 BAYANBULAG	4650N	09805E	2255		770.2	1042.3	-18.9	3.6	.8	-1		12	11	6		
44277 ALTAI	4624N	09615E	2182		778.1	1036.8	-13.7	4.3	1.0	.0	0	T	-1	1		
44282 TSETSERLEG	4727N	10120E	1693		826.7	1027.7	-11.4	3.4	1.0	-2	0	0	-1	0		
44284 GALUUT	4642N	10000E	2126		783.5	1047.3	-23.6	1.5	.6	.0	0	0	-1	0		
44285 HUIJRT	4654N	10240E	1662		830.0	1033.3	-15.8	5.0	1.0	.0	0	T	-1	1		
44287 BAYANHONGOR	4608N	10040E	1860		810.6	1032.3	-14.8	3.5	.9	-1		9	7	3		
44288 ARVAIHEER	4616N	10240E	1813		814.2	1031.3	-11.4	3.3	1.0	-2	0	T	-1	1		
44292 ULAANBAATAR	4755N	10650E	1307		870.0	1035.8	-18.5	6.1	1.0	.1	0	T	-1	1	156	89
44294 MAANTI	4718N	10720E	1430		854.6	1033.6	-19.5	2.9	1.0	.1		5	4	2		
44298 CHOIR	4627N	10810E	1287		870.1	1028.8	-15.2	5.3	1.0	.0	0	T	-1	1		
44302 BAYAN-OVOO	4747N	11200E	926		910.8	1030.7	-19.1	1.8	1.0	.1	3	49	48	5		
44304 UNDERKHAAN	4719N	11030E	1035		898.5	1031.9	-18.7	3.7	1.1	.3	0	T	-1	1		
44305 BARUUN-URT	4641N	11310E	982		904.5	1030.0	-17.6	3.9	1.1	.1		14	13	3		
44313 KHALKH-GOL	4737N	11830E	689		938.5	1029.4	-20.4	3.4	1.1	.3	1	37	35	5		
44314 MATAD	4710N	11530E	907		913.0	1028.7	-15.7	5.1	1.4	.3		5	4	2		
44317 ERDENETSAGAAN	4554N	11520E	1076		893.2	1027.9	-14.9		1.2		1	26		4		
44336 SAIKHAN-OVOO	4527N	10350E	1317		868.8	1033.6	-13.8	5.8	1.0	.0	0	T	-1	1		
44341 MANDALGOBI	4546N	10610E	1396		859.3	1030.9	-13.4	4.1	1.1	-1	0	T	-4	1		
44347 TSOGT-OVOO	4425N	10510E	1298		871.3	1029.0	-11.2	4.9	1.1	-2	0	0	-1	1		
44352 BAYANDELGER	4544N	11220E	1101		890.5	1027.2	-14.7	4.7	1.3	.3	0	T	-1	1		
44354 SAINSHAND	4454N	11000E	938		911.1	1029.5	-10.6	7.5	1.0	-2	0	0	-1	0		
44358 ZAMYN-UUD	4344N	11150E	965		908.9	1029.7	-11.2	7.3	1.1	-3	0	T	-1	1		
44373 DALANZADGAD	4335N	10420E	1465		853.1	1028.4	-9.3	5.4	1.1	-3	0	T	-1	1	220	95
NEPAL																
44454 KATHMANDU AIRPORT	2742N	08522E	1337		868.8		11.3		9.4		1	4				
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1013.3	1021.2	16.1	.1	11.0	-1.7	0	0	-24	0	239	157
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1015.3	1025.3	-2.3	3.0	3.6	.5	3	10	-12	2	167	102
47105 GANGNEUNG	3745N	12850E	26		1019.4	1022.7	2.3	2.7	3.1	-2	4	46	-12	3	183	96
47108 SEOUL	3734N	12650E	86		1014.3	1025.2	-.7	2.7	3.1	-2	3	13	-10	3	184	113
47112 INCHEON	3728N	12630E	69		1016.3	1025.0	-.3	2.8	4.1	.7	4	8	-13	1	193	110
47115 ULLEUNGDO	3729N	13050E	221		994.3	1021.9	1.9	1.2	4.6	-1	13	157	31	5	109	140
47133 DAEJEON	3622N	12720E	72		1016.9	1025.7	-1	2.3	4.0	.2	2	7	-26	1	189	124
47138 POHANG	3602N	12920E	4		1023.0	1023.3	3.4	2.6	3.6	.0	3	15	-19	1	222	118
47159 BUSAN	3506N	12900E	70		1014.8	1023.5	5.0	2.8	3.8	-2	3	10	-21	1	250	126
47165 MOKPO	3449N	12620E	39		1020.7	1025.5	2.3	1.0	5.6	.6	3	12	-23	1	199	144
47168 YEOSU	3444N	12740E	67		1016.0	1024.1	3.8	2.2	3.8	-3	4	11	-13	2	229	113
47184 JEJU	3331N	12630E	23		1022.6	1025.1	6.8	1.7	6.0	-4	3	50	-12	2	155	209

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1010.7	1012.2	-5.3	.2	2.9	-2	24	105	7	5	44	100
47407 ASAHIKAWA	4345N	14220E	140		995.8	1013.9	-7.9	.5	2.9	.1	19	134	61	6	67	92
47409 ABASHIRI	4401N	14410E	44		1006.6	1012.2	-6.0	.5	2.9	-1	16	52	-13	3	127	118
47412 SAPPORO	4304N	14120E	26		1010.6	1014.0	-4.1	.5	3.2	-1	22	112	5	3	88	89
47418 KUSHIRO	4259N	14420E	40		1007.7	1012.8	-4.9	1.2	2.8	-1	5	27	-15	2	210	123
47420 NEMURO	4320N	14530E	39		1008.4	1011.8	-3.9	.6	3.4	.0	10	31	-15	3	166	111
47421 SUTTSU	4248N	14010E	38		1010.2	1014.7	-3.2	-.5	3.5	-2	26	121	20	4	18	56
47426 URAKAWA	4210N	14240E	37		1008.8	1013.8	-3.3	-.3	3.3	-1	13	56	11	5	140	103
47430 HAKODATE	4149N	14040E	44		1009.7	1015.3	-3.5	-.1	3.7	.0	25	103	32	5	106	100
47570 WAKAMATSU	3729N	13950E	217		993.2	1020.1	-1.5	-.3	4.4	-4	14	59	-43	2	113	141
47575 AOMORI	4049N	14040E	4		1016.0	1016.5	-1.6	.2	4.3	.0	25	168	-2	4	41	73
47582 AKITA	3943N	14000E	22		1015.1	1017.8	.0	.4	4.6	.1	24	143	15	4	29	64
47584 MORIOKA	3942N	14110E	155		997.6	1017.2	-2.1	.4	4.0	.1	12	65	6	4	110	88
47590 SENDAI	3816N	14050E	44		1012.0	1017.5	1.9	.9	4.4	.0	6	18	-23	2	183	123
47600 WAJIMA	3724N	13650E	15		1020.0	1020.9	2.9	.3	5.4	-3	21	196	-39	2	50	125
47604 NIIGATA	3755N	13900E	7		1019.4	1020.1	2.5	.4	5.2	-2	17	130	-60	1	72	133
47605 KANAZAWA	3635N	13630E	34		1017.0	1021.2	3.9	1.0	5.6	-3	19	155	-138	1	91	165
47610 NAGANO	3640N	13810E	420		968.8	1020.9	-1.2	.0	4.5	.0	8	33	-14	2	148	122
47624 MAEBASHI	3624N	13900E	114		1004.3	1018.6	3.5	.7	3.6	-5	1	4	-17	2	235	118
47629 MITO	3623N	14020E	31		1014.1	1018.0	3.0	.6	4.3	-4	3	24	-20	2	217	121
47636 NAGOYA	3510N	13650E	56		1013.5	1020.5	4.6	.9	5.0	-3	5	39	-3	3	214	129
47648 CHOSHI	3544N	14050E	28		1014.2	1017.7	6.7	.9	6.0	.2	8	95	17	4	198	119
47651 TSU	3444N	13630E	18		1018.6	1020.9	5.2	.7	5.4	.0	5	35	-10	3	194	118
47655 OMAEZAKI	3436N	13810E	47		1012.6	1018.4	7.1	1.1	5.9	.1	5	57	-19	3	227	115
47662 TOKYO	3541N	13940E	36		1013.4	1017.9	6.3	1.1	4.4	-1	5	25	-20	2	204	117
47675 OSHIMA	3445N	13920E	80		1008.5	1017.8	8.0	1.9	6.8	.7	5	90	-27	3	177	119
47678 HACHIJOJIMA	3307N	13940E	156		999.6	1018.5	9.6	-.6	8.1	-3	11	111	-64	1	136	145
47740 SAIGO	3612N	13320E	32		1018.1	1021.6	4.6	.9	6.5	.7	18	179	8	4	81	103
47741 MATSUE	3527N	13300E	23		1019.2	1022.0	4.6	.9	6.7	.5	17	210	59	5	99	139
47746 TOTTORI	3529N	13410E	16		1020.0	1022.0	4.3	.6	6.3	.4	18	187	2	3	82	119
47750 MAIZURU	3527N	13510E	23		1019.2	1022.1	3.3	.3	6.7	.7	20	233	104	5	81	105
47765 HIROSHIMA	3424N	13220E	54		1015.8	1022.5	5.7	1.7	6.2	.6	7	45	1	4	169	119
47772 OSAKA	3441N	13530E	83		1011.4	1021.7	5.9	.4	5.8	.2	6	52	7	4	169	121
47778 SHIONOMISAKI	3327N	13540E	76		1011.7	1020.2	8.5	1.1	6.4	.2	3	125	25	4	238	128
47800 IZUHARA	3412N	12910E	19		1022.7	1023.2	6.5	1.8	6.0	.4	5	67	-8	3	178	132
47807 FUKUOKA	3335N	13020E	15		1021.2	1023.1	7.5	1.7	6.5	.3	6	58	-15	3	146	155
47815 OITA	3314N	13130E	13		1021.0	1022.7	6.7	1.2	6.3	.3	3	24	-20	3	185	128
47817 NAGASAKI	3244N	12950E	36		1018.7	1023.2	7.8	1.4	7.0	.3	3	30	-47	1	156	156
47827 KAGOSHIMA	3133N	13030E	32		1018.7	1022.6	9.2	2.0	7.7	.4	5	60	-27	2	183	140
47830 MIYAZAKI	3156N	13120E	15		1020.2	1022.1	7.9	1.1	7.2	.4	4	23	-39	1	223	120
47843 FUKUE	3242N	12850E	27		1020.0	1023.3	7.9	1.0	7.1	.1	4	47	-64	1	135	169
47887 MATSUYAMA	3351N	13240E	34		1018.1	1022.4	6.5	1.2	6.3	.5	5	34	-16	2	175	142
47891 TAKAMATSU	3419N	13400E	14		1020.4	1022.1	5.8	1.0	6.0	.3	6	41	0	4	170	114
47893 KOCHI	3334N	13330E	3		1020.7	1021.3	7.0	1.5	6.2	.5	4	39	-25	2	216	115
47895 TOKUSHIMA	3404N	13430E	6		1021.0	1021.8	6.2	.8	6.1	.4	4	26	-20	3	204	131

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47909 NAZE	2823N	12930E	8		1020.9	1021.8	14.5	.3	11.0	-3	9	68	-119	1	101	163
47918 ISHIGAKIJIMA	2420N	12410E	11		1019.3	1021.0	18.5	.8	13.9	-1.4	8	33	-86	1	161	192
47927 MIYAKOJIMA	2448N	12510E	42		1016.3	1021.2	17.8	.6	13.1	-1.6	5	53	-88	1	146	160
47936 NAHA	2612N	12740E	28		1015.5	1021.4	16.8	.8	11.8	-1.1	8	66	-47	2	145	153
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.8	1020.3	17.3	.2	13.1	-8	5	57	-51	2	153	131
47971 CHICHIJIMA	2706N	14210E	8		1017.4	1018.4	17.9	-.2	13.6	-6	10	79	2	4	140	101
47991 MINAMITORISHIMA	2417N	15350E	9		1014.5	1015.5	21.6	-.3	19.4	.5	14	135	44	5	140	90
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		994.1	1016.4	19.3				0	0	-8			
48042 MANDALAY	2159N	09606E	76		1005.2	1014.6	22.8				0	0	-4			
48062 SITTWE	2008N	09253E	5		1014.9	1020.0	20.5				0	0	-11			
48097 YANGON	1646N	09610E	15		1014.5	1015.4	24.1				0	0	-5			
48112 VICTORIA POINT	0958N	09835E	47		1007.4	1012.7	25.2				1	2	-14			
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		971.2	1016.1	19.2	.3	16.7	-.1	0	0	-12	2	260	100
48327 CHIANG MAI	1847N	09859E	314		980.4	1016.5	21.3	.8	17.6	.4	0	0	-7	3	252	89
48354 UDON THANI	1723N	10240E	178		995.7	1016.5	20.5	-1.7	15.0	-2.5	0	0	-6	3		
48378 PHITSANULOK	1647N	10010E	46		1009.8	1015.1	22.4	-1.7	19.1	-6	0	0	-7	3	291	109
48400 NAKHON SAWAN	1548N	10010E	35		1010.9	1015.0	23.1	-2.3	18.1	-2.1	0	0	-10	3	282	103
48431 NAKHON RATCHASIMA	1458N	10200E	187		994.0	1015.7	22.0	-1.3	16.4	-2.2	0	0	-5	3		
48453 BANGNA AGROMET	1339N	10036E	3		1013.8	1014.1	24.9		20.0		0	0			270	95
48455 BANGKOK	1344N	10030E	4		1013.8	1014.3	25.7	-.2	19.3	-4.5	0	0	-9	2	247	91
48462 ARANYAPRATHET	1342N	10230E	49		1009.3	1015.0	24.2	-1.3	19.0	-1.7	0	0	-8	3		
48480 CHANTHA BURI	1237N	10200E	4		1013.0	1013.5	25.0	-.4	19.4	-3.7	0	0	-12	2		
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1013.3	1014.0	24.2	-.5	20.9	-3.0	0	0	-42	1		
48565 PHUKET AIRPORT	0809N	09819E	9		1010.3	1011.3	27.3	.6	25.0	-1.1	3	88	46	5		
48568 SONGKHLA	0712N	10030E	7		1012.1	1012.9	26.8	-.3	25.4	-1.7	3	10	-72	1	224	88
VIET NAM																
48806 SON LA	2120N	10350E	676		941.3	1020.1	14.4		12.5						188	
48808 CAO BANG	2240N	10610E	244		991.7	1020.7	13.5		12.5		1	3		1	123	195
48825 HA DONG	2058N	10546E	8		1018.8	1019.7	17.0		14.9		1	3		1	117	180
48826 PHU LIEN	2048N	10630E	116		1006.3	1020.1	16.8		15.4		0	T		0	119	130
48830 LANG SON	2150N	10640E	263		989.4	1021.0	13.2		12.1		0	T		0	149	185
48840 THANH HOA	1945N	10540E	5			1019.3	17.2		15.7		1	2		1	95	90
48845 VINH	1840N	10540E	6		1018.5	1019.2	17.4		16.8		1	5		0	125	15
48848 DONG HOI	1729N	10630E	8		1018.2	1019.0	18.1		17.2		5	25		4	96	90
48852 HUE	1626N	10730E	10		1017.3	1018.3	18.7		19.4		9	76			108	95
48855 DA NANG	1604N	10820E	7		1017.5	1018.3	20.3		19.5		6	84		4	113	75
48870 QUY NHON	1346N	10910E	6		1015.9	1016.6	22.2		20.3		5	20		1	179	115
48877 NHA TRANG	1213N	10910E	4		1015.0	1015.5	23.1		20.5		1	2		1	168	
48887 PHAN THIET	1056N	10800E	8		1029.0	1013.4	24.3		21.9		0	T		0	235	80

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48914 CA MAU	0911N	10500E	2				25.3		24.1						172	
48917 PHU QUOC	1013N	10350E	4		1012.4	1013.0	25.2		22.5						255	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		986.1	1014.4	19.7	.6	23.4	5.4	0	0	-15	0	184	97
48938 SAYABOURY	1914N	10140E	326		982.4	1016.5	19.7		17.1		1				182	
48940 VIENTIANE	1757N	10230E	171		995.5	1015.4	20.9	-8	17.0	-8	0	0	-5	0	273	107
48946 THAKHEK	1723N	10430E	152		999.1	1015.8	21.1		23.4		0	0		0	270	
48947 SAVANNAKHET	1633N	10430E	145		1001.1	1018.0	20.2	-8	15.4	-1.3	0	0	-1	0	269	
48948 SENO	1640N	10500E	185		995.5	1016.9	20.3		15.5		0	0		0	272	
48955 PAKSE	1507N	10510E	102		1002.3	1014.2	22.8	-6	16.3	-2.7	0	0	-2	0	289	104
CAMBODIA																
48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10		1012.9		24.8	1.4			0	0	-2		270	97
CHINA																
50527 HAILAR	4913N	11940E	611		941.3	1028.6	-24.2	2.0	.7	.0	2	4	2	3	175	100
50745 QIQIHAR	4723N	12350E	148		1004.4	1024.5	-17.1	2.1	1.1	.1	1	2	1	4	173	92
50963 TONGHE	4558N	12840E	110		1009.5	1024.7	-21.7		1.0		1	4		4	126	75
51076 ALTAY	4744N	08805E	737		940.8	1036.1	-14.1	2.0	1.6	.2	5	27	16	5	145	88
51243 KARAMAY	4536N	08451E	428		976.7	1036.7	-15.7		1.6			2		2	100	75
51431 YINING	4357N	08120E	664		947.2	1030.7	-6.2	3.0	3.2	.6	10	71	54	6	149	97
51463 WU LU MU QI	4348N	08739E	947		916.2	1034.0	-10.9		2.2		2	7		3	134	135
51644 KUQA	4143N	08257E	1100		899.6	1032.4	-7.1		2.2		0	0		2	236	125
51656 KORLA	4145N	08608E	933		917.2	1031.9	-4.9		2.3		0	T		2	200	115
51709 KASHI	3928N	07559E	1291		865.6	1030.4	-4.4	1.2	2.5	-1	1	1	-1	4	189	122
51747 TAZHONG	3900N	08340E	1099		897.4	1033.9	-10.1		1.4		0	0			195	
51777 RUOQIANG	3902N	08810E	889		922.0	1032.5	-6.8	1.0	1.8	.0	0	T	-1	3	222	106
51828 HOTAN	3708N	07956E	1375		866.6	1028.5	-1.8	3.0	2.2	.0	0	T	-1	3	206	119
52203 HAMI	4249N	09331E	739		939.2	1032.8	-9.3	1.2	1.6	.0	0	0	-1	3	230	108
52267 EJIN QI	4157N	10100E	941		914.6	1031.2	-7.0		1.4						223	95
52323 MAZONG SHAN	4148N	09702E	1770		824.3		-8.8		1.2		0	0		2	258	110
52418 DUNHUANG	4009N	09441E	1140		893.2	1032.2	-6.4		1.5		0	0		2	251	110
52495 BAYAN MOD	4045N	10430E	1329		871.5	1031.7	-7.6		1.1						236	100
52533 JIUQUAN	3946N	09829E	1478		855.4	1031.0	-6.0	3.3	1.2	-4	0	0	-1	1	232	106
52681 MINQIN	3838N	10300E	1367		867.2	1030.3	-4.8		1.2		0	0		3	255	105
52836 DOULAN	3618N	09806E	3190		689.8		-8.3	1.7	.9	-2	0	T	-3	1	248	106
52866 XINING	3637N	10140E	2296		771.1		-7.5		1.2		0	0		1	225	110
52983 YU ZHONG	3552N	10400E	1875		812.8		-5.4		1.4		0	T		1	223	115
53068 ERENHOT	4339N	11200E	966		908.7	1029.7	-11.7	6.8	1.1	.1					213	98
53336 HALIUT	4134N	10830E	1290		874.1	1031.0	-9.2		1.3		0	0		1	218	100
53463 HOHHOT	4049N	11140E	1065		889.8	1030.9	-7.7		1.3						142	85
53614 YINCHUAN	3828N	10610E	1112		894.8	1028.9	-3.9	4.5	1.7	-1	0	0	-1	3	202	94
53772 TAIYUAN	3747N	11230E	779		932.4	1028.0	-2.9	3.1	1.8	-1	0	0	-2	2	206	113

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
53845 YAN AN	3636N	10930E	959		887.4	1028.6	-2.5		1.7		0	T		2	240	120
54026 JARUD QI	4434N	12050E	266		990.7	1025.6	-10.8		1.3		1	1		4	198	95
54102 XILIN HOT	4357N	11600E	1004		903.2	1029.3	-13.0		1.3		0	T		2	218	105
54161 CHANGCHUN	4354N	12510E	238		994.7	1026.2	-13.0		1.4		2	4		3	198	110
54218 CHIFENG	4216N	11850E	572		943.2	1027.5	-7.5		1.4		1	1		4	212	100
54292 YANJI	4252N	12930E	178		990.5	1024.6	-12.4	1.6	1.4	.1	0	T	-3	1	196	114
54342 SHENYANG	4144N	12331E	43		1019.8	1026.3	-8.5	3.0	1.9	.2	2	4	-2	2	203	122
54511 BEIJING	3956N	11610E	55		1022.1	1026.2	-6	3.7	2.5	.6	0	0	-2	2	192	96
54823 JINAN	3636N	11700E	169		1004.8	1026.3	2.9		3.5		0	T		1	157	100
54857 QINGDAO	3604N	12020E	77		1017.1	1026.8	2.6	3.5	5.0	1.2					160	87
55228 SHIQUANHE	3230N	08005E	4280		602.9		-12.0		.9		1	2		4	243	95
55472 XAINZA	3057N	08838E	4670		573.9		-9.1		.7		0	0		2	207	90
55591 LHASA	2940N	09108E	3650		652.1		.1	2.2	1.3	.0					263	103
56004 TUOTUOHE	3413N	09226E	4535		581.6		-15.2		.7		1	2		4	211	90
56029 YUSHU	3301N	09701E	3682		645.4		-6.5		1.1		0	T		1	187	100
56046 DARLAG	3345N	09939E	3968		625.1		-10.7		1.3		3	7		4	200	100
56079 RUO'ERGAI	3335N	10250E	3441		667.5		-7.7		1.5		3	5		3	207	95
56106 SOG XIAN	3153N	09347E	4024		621.4		-6.2		.9		1	1		2	199	100
56137 QAMDO	3109N	09710E	3307		680.2		-1.1	1.5	1.8	.1	1	2	1	4	205	105
56187 WENJIANG	3045N	10352E	555		958.0	1024.2	6.0		7.3		01	1		1	98	195
56444 DEQEN	2827N	09853E	3320		681.2		-9		2.7		2	6		3	201	120
56571 XICHANG	2754N	10210E	1599		840.0		9.7	.3	5.2	-6	0	T	-6	2	247	105
56739 TENGCHONG	2507N	09829E	1649		833.0		8.5	.7	7.2	.1	1	3	-12	2	292	120
56778 KUNMING	2501N	10240E	1892		812.8		8.9	1.3	6.6	-2	2	7	-4	2	254	110
56964 SIMAO	2246N	10050E	1303		872.8	1017.9	13.3		10.7		0	T		1	245	105
56985 MENGZI	2323N	10320E	1302		872.7	1018.3	12.3		9.2		1	14		3	212	100
57083 ZHENGZHOU	3443N	11330E	111		1012.1	1026.1	4.0	4.1	3.7	.3	0	T	-8	1	128	81
57131 JINGHE	3426N	10858E	411		976.2	1027.0	2.9		2.9		0	T		1	181	190
57461 YICHANG	3042N	11110E	134		993.5	1025.1	7.3	2.5	6.0	-2	4	11	-7	1	110	120
57494 WUHAN	3037N	11400E	23		1022.1	1025.3	5.3		6.3		5	37		3	135	130
57516 CHONGQING	2935N	10620E	260		992.0	1023.7	8.5		9.0		2	6		0	11	55
57687 CHANGSHA	2814N	11250E	68		1016.5	1025.1	9.2		6.2		4	13		0	141	
57745 ZHIJIANG	2727N	10940E	273		991.3	1024.8	7.8	3.0	7.4	.6	4	14	-25	1	106	183
57816 GUIYANG	2635N	10640E	1223		881.7	1022.7	6.2		7.0		5	17		2	92	
57993 GANZHOU	2552N	11500E	138		1007.1	1024.1	10.1	2.0	8.1	-1	2	6	-55	0	185	180
58027 XUZHOU	3417N	11700E	42		1021.0	1026.3	3.7		4.8		1	3		1	150	105
58238 NANJING	3200N	11840E	7		1021.9	1026.4	5.6		6.0		3	21		2	159	125
58362 SHANGHAI	3124N	12120E	8		1025.6	1026.5	6.8		6.9		4	21		1	146	120
58606 NANCHANG	2836N	11550E	50		1019.0	1025.0	8.6	3.5	6.7	.0	3	13	-43	0	151	148
58633 QU XIAN	2858N	11850E	71		1015.2	1025.6	6.9		6.7		4	26		0	165	170
58666 DACHEN DAO	2827N	12150E	84		1014.6	1025.3	9.0		8.5		2	11		1	178	150
58847 FUZHOU	2605N	11910E	85		1013.9	1024.2	11.8		8.9		3	5		0	164	165
59211 BAISE	2354N	10630E	177		999.9	1021.0	13.4		11.2		2	5		1	138	170
59287 GUANGZHOU	2310N	11320E	42		1013.1	1021.8	13.0	-3	10.3	-8	0	T	-43	1	187	142
59316 SHANTOU	2324N	11640E	3		1021.6	1022.5	14.6	1.4	11.0	-1.1	0	0	-30	1	197	134
59431 NANNING	2238N	10810E	126		1006.6	1021.5	12.6	-1	11.5	.0		2	-32	1	141	162

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
59758 HAIKOU	2002N	11020E	24		1012.2	1020.0	17.7	.5	16.1	-9	0	T	-21	1	197	158
59948 SANYA	1814N	10930E	420		969.9	1019.0	17.4		16.0		2	5		4	170	95
59981 XISHA DAO	1650N	11220E	5		1016.4	1017.1	22.9		20.6		5	16		4	200	95
AFRICA																
MADEIRA																
08522 FUNCHAL	3238N	01654W	58		1015.9	1022.8	17.1	1.0	13.7	.6	7	39	-64	2	182	129
08524 PORTO SANTO	3304N	01621W	97		1011.2	1022.8	16.0		14.8		10	49		3	130	95
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1017.7	1021.5	18.6		16.0		7	30		6	182	140
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1016.7	1020.4	18.1		14.8		5	18		2	160	105
60010 IZANA	2819N	01630W	2371		769.1	1020 Z	4.7		4.5		11	60		4	228	95
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		950.0	1021.8	12.8		12.6		13	152		5	121	75
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1016.7	1021.0	17.8	-1	12.7	-9	9	58	22	4	203	113
60025 TENERIFE SUR	2803N	01634W	77		1011.8	1021.0	17.8		14.4		3	26		6	169	85
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1014.6	1020.2	18.3	.8	14.4	.8	4	18	2	4	176	94
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1017.3	1020.8	18.0		14.6		2	10		3	178	90
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1018.4	1020.9	17.7	.8	13.6	-5	5	11	-14	3	189	93
WESTERN SAHARA																
60096 DAKHLA	2343N	01556W	12		1017.9	1019.3	17.2		13.9		2	4		0	285	110
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1017.3	1019.8	12.8	.3	11.6		13	139	36	4	136	75
60120 KENITRA	3418N	00636W	14		1018.3	1019.9	13.2	.9	12.6		11	142	45	5	167	80
60135 RABAT-SALE	3403N	00646W	84		1010.9	1019.5	12.4	-2	11.2		14	109	32	4	135	
60150 MEKNES	3353N	00532W	576		954.3	1020.3	10.2	.0	8.5		10	112	23	5	170	80
60155 CASABLANCA	3334N	00740W	57		1012.8	1019.7	13.8	1.0	12.2		10	115	53	5	192	
60195 MIDELT	3241N	00444W	1515		851.0		7.8	1.3	4.9		4	20	5	4	217	
60230 MARRAKECH	3137N	00802W	468		966.1	1020.2	12.6	.4	9.6		6	51	19	5	199	90
60265 OUARZAZATE	3056N	00654W	1140		890.2		10.1	.8	4.5		2	8	-5	3	260	
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1011.1	1017.5	14.5	1.1	11.5	.2	7	32	-16	2	179	108
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1000.0	1015.5	12.8		11.0		9	130			155	50
60353 JIJEL-PORT	3649N	00553E	6		1014.3	1015.0	14.0		12.4		14	118				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60360 ANNABA	3650N	00749E	4		1003.8	1014.8	12.1	.5	11.7		13	83	-9	3	150	40
60369 ALGER-PORT	3646N	00306E	12		1015.4	1016.1	15.6		12.6		12	89		2		
60387 DELLYS	3655N	00357E	8		1014.3	1014.9	14.1		11.0		13	82				
60390 DAR-EL-BEIDA	3641N	00313E	29		1013.2	1016.6	12.8	1.6	11.2		8	70	-10	2	173	55
60395 TIZI-OUZOU	3642N	00403E	189		997.9	1016.3	12.3		10.9		14	110			161	
60402 BEJAIA-AEROPORT	3643N	00504E	3		1015.4	1016.3	13.1	1.0	10.8		9	84	-15	3	165	50
60403 GUELMA	3628N	00728E	228		989.4	1016.6	11.1		9.5		9	57			161	
60405 BOUCHEGOUF	3630N	00743E	111		1015.6		12.1		10.8		12	62				
60410 TENES	3630N	00120E	18		1014.4	1016.5	14.7		11.0		5	55			139	
60415 AIN-BESSAM	3619N	00332E	748		930.4	1493 Y	9.1		8.4		9	35			175	55
60417 BOUIRA	3623N	00353E	560		951.4	1017.1	9.8		9.8		14	54			159	50
60419 CONSTANTINE	3617N	00637E	694		935.9	1016.9	8.1	1.0	7.8		10	43	-23	3	168	55
60421 OUM EL BOUAGHI	3552N	00707E	891		913.3		7.5		8.0		7	41			174	
60423 SOUK AHRAS	3617N	00758E	680		918.0		8.5		8.0		15	130			160	
60425 CHLEF	3613N	00120E	144		997.8	1017.4	12.3	1.7	10.6		7	58	15	5	149	
60430 MILIANA	3618N	00214E	721		934.1	1017.9	9.9	1.3	9.5		13	108	-12	3	142	
60437 MEDEA	3617N	00244E	1036		896.1		7.3		8.7		12	108			140	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		907.7		7.3		7.8		9	31			173	
60445 SETIF	3611N	00515E	1040		901.0		6.0		7.0		12	38			184	
60452 ARZEW	3549N	00016W	4		1017.2	1017.7	14.2		12.3		7	49				
60457 MOSTAGANEM	3553N	00007E	138			1017.6	11.9		11.1		10	116				
60461 ORAN-PORT	3542N	00039W	22		1015.0	1017.9	14.6		11.5		7	48				
60467 M'SILA	3540N	00430E	442		965.5	1001.8	9.6		9.0		9	20			174	55
60468 BATNA	3545N	00619E	826		921.5		7.2	1.9	7.2		7	32	8	4	169	
60471 BARIKA	3520N	00520E	461		963.7	1018.5	9.2		8.8		6	12				
60475 TEBESSA	3525N	00807E	823		922.1	1485 Y	7.9	1.5	7.2		7	39	12	5	180	55
60476 KHENCHELLA	3528N	00705E	987		903.7	1487 Y	7.6		7.0		8	47			175	
60490 ORAN-SENIA	3538N	00036W	91		1006.8	1017.7	12.3	1.2	11.4		8	62	15	3	167	55
60507 MASCARA-GHRISS	3513N	00009E	513		958.3	1018.8	9.9		9.5		13	45			148	
60511 TIARET	3521N	00128E	978		905.3		7.1		8.1		11	61			155	
60514 KSAR CHELLALA	3510N	00219E	801		927.6		8.7		8.4		5	16			164	
60515 BOU-SAADA	3520N	00412E	461		963.4	1017.8	10.7		9.2		2	5			182	
60517 GHAZAOUET	3506N	00152W	5		1018.0	1018.7	13.8		11.7		9	90				
60518 BENI-SAF	3518N	00121W	70		1008.2	1016.5	14.1		11.5		11	84				
60520 SIDI-BEL-ABBES	3512N	00037W	476		960.7	1018.3	9.8		9.0		9	60				
60522 MAGHNIA	3449N	00147W	428		968.6	1019.2	10.5		8.8		9	66			177	
60525 BISKRA	3448N	00544E	89		1005.9	1016.6	12.7	.9	8.5		3	8	-4	4	223	
60531 TLEMCEM-ZENATA	3501N	00128W	247		913.4	1018.6	11.5		9.6		9	77			173	55
60535 DJELFA	3420N	00323E	1185		882.7		5.9	.9	7.4		7	22	-11	3		
60536 SAIDA	3452N	00009E	752		931.4		9.0		8.3		10	44			163	
60540 EL-KHEITER	3409N	00004E	1001		902.4		7.3		8.0		10	28				
60545 LAGHOUAT	3346N	00256E	763		929.6	1429 Y	9.1		7.8		1	4			215	70
60549 MECHERIA	3335N	00017W	1150		892.3		7.8		6.5		6	26			179	
60550 EL-BAYADH	3340N	00100E	1347		866.8	1506 Y	5.6		6.8		7	27			136	
60555 TOUGGOURT	3307N	00608E	92		1007.4	1018.5	11.8		8.8		1	2				
60557 NAAMA	3316N	00018W	1166		886.2	1508 Y	6.8		6.4		4	21			185	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60559 EL-OUED	3330N	00647E	69		1012.1	1020.5	11.8	.8	9.3		0	0	-10	1	135	
60560 AIN-SEFRA	3246N	00036W	1059		895.9		8.2		6.6		3	19			142	
60563 HASSIR'MEL	3256N	00317E	764		929.4	1502 Y	9.7		8.5		2	5			252	80
60566 GHARDAIA	3224N	00348E	469		963.6	1019.0	12.2	1.3	6.8		1	2	-5	3	250	
60571 BECHAR	3130N	00215W	816		926.2	1517 Y	10.9	1.0	7.0		3	10	0	0	241	75
60580 OUARGLA	3156N	00524E	148		1000.5	1018.3	12.4		8.0		0	0			247	
60581 HASSI-MESSAOUD	3140N	00609E	144		1000.8	1018.3	12.1	1.0	8.5		1	1	-6	3	244	
60590 EL-GOLEA	3034N	00252E	403		971.8	1019.6	11.3	1.6	8.2		2	4	0	4	258	80
60602 BENI-ABBES	3008N	00210W	505		959.5	1018.5	12.8	1.8	7.0		3	5	2	5	245	
60607 TIMIMOUN	2915N	00017E	317		981.0	1018.5	13.1	1.5	6.9		0	0	-2	3	208	
60611 IN-AMENAS	2803N	00938E	562		952.5	1018.0	12.5	2.2	5.3		0	T	-2	4	256	
60620 ADRAR	2753N	00011W	283		984.8	1018.2	14.4	2.0	5.5		0	0	-2	4	269	
60630 IN-SALAH	2714N	00230E	269		985.8	1017.5	16.1	1.8	6.4		0	0	-3	4	240	85
60640 ILLIZI	2630N	00825E	544		954.4	1017.6	14.7		6.0		0	0			252	
60656 TINDOUF	2742N	00810W	443		966.0	1018.3	14.4		6.2		0	0			279	
60670 DJANET	2416N	00928E	970		907.7	1521 Y	13.9	1.0	6.3		0	T	-1	5	255	90
60680 TAMANRASSET	2248N	00526E	1364		864.3	1517 Y	13.9	1.1	4.4		1	2	1	5	278	95
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		969.3	1015.3	18.1		5.7		01	1			215	
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.8	1015.3	13.3	1.8	10.4		9	49	-10	3	183	126
60725 JENDOUBA	3629N	00848E	144		999.0	1016.3	11.0	1.1	10.9		10	76	19	4	217	153
60735 KAIROUAN	3540N	01006E	68		1007.9	1016.2	13.4	1.9	9.3		5	20	-4	4	209	112
60745 GAFSA	3425N	00849E	314		980.1	1017.4	11.0	1.6	7.6		1	4	-18	2	190	93
NIGER																
61017 BILMA	1841N	01255E	357		973.8	1014.8	18.0		7.0		0	0		5	288	95
61024 AGADEZ	1658N	00759E	502		957.0	1013.5	22.9		6.2		0	0		5	299	100
61036 TILLABERY	1412N	00127E	210		987.4	1011.1	26.3		7.8		0	0		5	275	90
61043 TAHOUA	1454N	00515E	391		968.0	1011.7	25.6		5.2						292	100
61045 GOURE	1359N	01018E	464		962.9	1010.1	22.1		4.8		0	0		5	305	105
61049 N'GUIGMI	1415N	01307E	286		980.2	1012.2	21.7		6.1		0	0		5	312	105
61052 NIAMEY-AERO	1329N	00210E	227		986.5	1011.8	26.6		6.7		0	0		5	282	95
61053 DOSSO	1302N	00318E	213				26.2		7.0		0	0		5	288	
61075 BIRNI-N'KONNI	1348N	00515E	273		981.4	1011.8	26.0		7.6		0	T		0	300	100
61080 MARADI	1328N	00705E	373		970.4	1012.3	23.5		6.2		0	0		5	273	95
61085 DIFFA	1325N	01247E	305		1020.6		21.6		7.0		0	0		5		
61090 ZINDER	1347N	00859E	453		961.5	1012.4	23.4		46.8						294	20
61091 MAGARIA	1259N	00856E	403		968.1	1013.8	21.4		8.4		0	0		5	284	100
61096 MAINE-SOROA	1314N	01159E	338		974.6	1012.9	22.9		5.7		0	0		0	308	105
61099 GAYA	1153N	00327E	203			1009.8	28.0		10.5						266	95
MALI																
61233 NARA	1510N	00717W	271		983.2	1012.4	24.3	.9	7.0		0	0	-1		303	116

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61257 KAYES	1426N	01126W	47		1007.6	1013.0	24.6	-8	7.6		0	0	-1	0		
61265 MOPTI	1431N	00406W	276		980.9	1011.4	24.7	1.2	8.5		0	0	0	0	302	111
61270 KITA	1304N	00928W	334		974.6	1011.6	27.1	1.2	10.8						263	94
61272 SEGOU	1324N	00609W	289		976.1	1011.0	25.6	1.4	11.4		01	1	0	0	283	101
61277 SAN	1320N	00450W	284		979.7	1011.7	26.4	2.5	10.4		0	0	-1	1	285	102
61285 KENIEBA	1251N	01114W	132		996.3	1011.2	26.4	-5	10.5		0	0	0	0	294	113
61291 BAMAKO/SENOU	1232N	00757W	381		969.6	1010.3	26.3	1.2	9.0		0	0	-1	5	194	70
MAURITANIA																
61404 ZOUERATE	2245N	01229W	343		977.9	1017.7	17.9		7.4		0	T		4		
61415 NOUADHIBOU	2056N	01702W	5		1016.5	1017.0	19.3		14.9		0	T		3		
61437 AKJOUJT	1945N	01422W	123		1003.3	1016.9	22.1		7.4							
61442 NOUAKCHOTT	1806N	01557W	3		1014.3	1014.8	22.1		10.1						279	
61489 ROSSO	1630N	01549W	6		1013.8	1014.5	24.5		8.8							
61492 KAEDI	1609N	01331W	18		1013.6	1015.6	26.5		7.8		0					
61497 NEMA	1636N	00716W	269		988.0		23.7		6.2							
61499 AIOUN EL ATROUSS	1642N	00936W	223		979.9	1012.7	23.8		8.2							
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1013.3	1013.8	21.9		16.1	4.8	0	5	4	0	244	101
61612 PODOR	1639N	01458W	7		1012.9	1013.7	24.1		9.1	1.1	0	0	-1	3	253	
61627 LINGUERE	1523N	01507W	21				25.2		10.6	2.1	0	0	-1	4	292	118
61630 MATAM	1539N	01315W	17		1011.5	1013.4	25.4		12.4	3.8	0	0	-1	3	269	101
61641 DAKAR/YOFF	1444N	01730W	27		1010.8	1014.1	20.7		18.5	1.6	0	0	-2	1	259	106
61666 DIOURBEL	1439N	01614W	9		1011.9	1012.7	25.0		11.9	2.1	0	0	-1	0	250	
61679 KAOLACK	1408N	01604W	7		1012.4	1013.2	18.3		14.3		00	0	-1		227	87
61687 TAMBACOUNDA	1346N	01341W	50		1006.0		27.8		10.4	3.3					281	107
61695 ZIGUINCHOR	1233N	01616W	26		1010.0	1012.6	24.4		16.1	2.1	0	0	-1	0	280	112
61697 CAP-SKIRRING	1224N	01645W	16		1010.9	1012.4	23.2		19.0		0	0		0	287	115
61698 KOLDA	1253N	01458W	10		1010.7	1011.8	25.3		13.3	2.1	0	0	-1	0	275	108
61699 KEDOUGOU	1234N	01213W	178		991.7	1010.4	27.3		11.1		00	0		0	267	99
GUINEA-BISSAU																
61766 BISSAU (AEROPORTO INT. OSVAL)	1153N	01539W	39		1006.8	1011.1	26.8		13.1							
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		965.6	1015.9	20.3				15	70			147	100
61968 ILES GLORIEUSES	1130S	04712E	4		1010.1	1010.6	28.5		29.1							
61972 ILE EUROPA	2218S	04018E	6		1008.4	1009.1	28.1		29.4							
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1009.9	1012.4	28.1		29.8							
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1011.2	1012.7	26.7		26.7		19	482		6	222	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1015.7	1019.2	16.3		14.1		5	32	-64		209	118
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		992.4	1009.9	9.1		10.1		17	183				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61998 PORT-AUX-FRANCAIS (ILES KERG	4918S	07012E	29		997.8	1001.5	6.6	-6	7.2		10	33	-15	0	131	70
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION	0758S	01424W	79		1003.5	1013.4	25.5	.7	23.5	.4	2	5	-4			
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.8	1011.3	27.4	.2	30.1	.0	24	319	39	4	189	85
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1011.7	1012.1	29.1	1.6	31.6	1.7	16	67	-94	1		
61988 RODRIGUES	1941S	06325E	59		1007.9	1014.2	27.4	1.2	28.4	1.4	10	44	-88	1	274	99
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.7	1013.6	27.3	1.4	28.8	1.3	19	364	113	5	227	92
61995 VACOAS (MAURITIUS)	2018S	05730E	425		965.6		24.2	7.6	25.7		21	390		4	199	85
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1015.2	1019.0	14.5	1.6	12.1	1.5	1	11		2	216	110
62318 NOUZHA	3112N	02957E	7		1018.3	1018.1	14.4	1.0	12.7	2.1	5	1		3		
62337 EL ARISH	3105N	03349E	32		1014.0	1018.6	13.0	.4	11.6	1.4	3	9		3		
62378 HELWAN	2952N	03120E	141		1001.5	1018.5	15.4	2.4	10.1	1.4	1	5		4		
62387 MINYA	2805N	03044E	40		1013.2	1013.7	13.7	2.0			1	2		3		
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1006.1	1017.5	16.2		10.6		0	0		0	191	65
62414 ASSWAN	2358N	03247E	200		994.3	1016.6	18.2	2.9			0	0		0		
62417 SIWA	2912N	02519E	-13		1021.2	1019.7	14.0	1.9			0	0		0		
62423 FARAFRA	2703N	02759E	78		1009.7	1019.1	13.4	1.4	8.3	1.2	0	0		0		
62435 KHARGA	2527N	03032E	78		1008.2	1017.7	15.6	1.6	8.4	.2	0	0		0		
62453 ELHASANA	3027N	03346E	255		991.7	1008.5	25.3		8.7		0	0		0	224	95
62467 DAHAB	2829N	03430E	19		1012.7	1015.1	19.3		9.3		0	0		0		
62476 SHALATIN	2308N	03535E	21		1010.6	1013.1	20.8		16.8		0	0		0		
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967			1023.4	20.3		8.5		1	9		5	278	
63333 COMBOLCHA	1107N	03944E	1903		817.6		17.7	-7.4	12.1		3	3	-7			110
63402 JIMMA	0740N	03650E	1725		997.5		19.1		14.8		1	18		2	219	
63403 GORE	0809N	03532E	2002				20.2	-4.9	14.3		8	16	6			90
63471 DIREDAWA	0936N	04151E	1260		887.1	1013.6	22.1		13.4		0	0				
KENYA																
63619 MOYALE	0332N	03902E	1097		890.5		26.1		13.6						337	120
63624 MANDERA	0356N	04152E	331		985.8	1011.9	31.1		17.5							
63661 KITALE	0101N	03500E	561		816.8	1519 Y	19.7	.9	13.3	2.4	2	11	-9			
63723 GARISSA	0028S	03938E	128		993.7	1010.3	29.6	-1	22.3	-1.2					251	100
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.2	1499 Y	22.5		21.0		10	138	51		201	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
KENYA																
63799 MALINDI	0314S	04006E	23		1008.8	1011.4	28.8		27.7						257	95
63820 MOMBASA INTERNATIONAL	0402S	03937E	6		1004.7	1011.4	27.8	.2	26.2	1.0					263	98
UNITED REPUBLIC OF TANZANIA																
63832 TABORA AIRPORT	0505S	03250E	1190		882.0	1493 Y	22.7		21.2		17	122	-20		193	
63862 DODOMA	0610S	03546E	1120		889.1	1505 Y	23.9		20.3		11	0161	0035	3	239	
63894 DAR ES SALAAM INT	0652S	03912E	55		1004.9	1011.2	28.5		29.2		01	1	-77		277	
63962 SONGEA	1041S	03535E	1067		894.9	1510 Y	22.4		22.0		20	385	106	5	152	
63971 MTWARA	1016S	04011E	113		997.8	1010.6	27.2		28.9		10	66	-153		239	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.1	1011.5	27.0	.2	29.8	1.0	6	514	135	2	103	67
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.0		25.7		27.1		11	0216				
CONGO																
64402 MOUYONDZI	0400S	01357E	512		952.4		24.5		26.9		11	108				
64405 SIBITI	0341S	01321E	530				24.5		26.3		10	133				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.4	1009.4	26.4		27.5		8	182		3	157	90
64453 DJAMBALA	0232S	01446E	791				23.1		24.0		16	116		1	126	
64454 GAMBOMA	0154S	01551E	476		967.7		26.2		26.8		11	155				
64458 OUESSO	0137N	01603E	352		967.6	1007.8	26.2		26.0		1	24		1		
64459 IMPFONDO	0137N	01804E	335		973.9	1009.7	26.4		27.4		3	10		0	205	
GABON																
64500 LIBREVILLE	0027N	00925E	15		1008.7	1010.0	27.8	1.0	31.1		13	197	-53		201	115
64501 PORT-GENTIL	0042S	00845E	4		1010.1	1011.1	27.8	.9	31.0		10	300	53		173	115
64550 MOUILA	0152S	01101E	89				27.5	-1.3	28.1		15	293	70			
64556 MAKOKOU	0034N	01252E	515				24.7	.3	27.4		4	32	-56			
CHAD																
64700 NDJAMENA	1208N	01502E	295		977.3	1010.1	24.0		6.6	-7	0	0	0	0	314	106
EQUATORIAL GUINEA																
64810 MALABO	0345N	00846E	56		1006.9	1009.1	26.8		30.2		3	29				
NIGERIA																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65123 MINNA	0937N	00632E	262		974.6	1009.6	28.7	1.1	15.1	5.3	0	0	-1	1	369	163
65167 YOLA	0914N	01228E	191		991.4	1012.3	26.9		11.1	2.1	0	0	0	1	286	113
BENIN																
65306 KANDI	1108N	00256E	292		977.9	1010.8	26.7	1.8	10.9	2.8	1	8	7		283	101
65335 SAVE	0802N	00228E	200		987.7	1009.7	29.2	1.0	23.5	4.8	2	11	6	4	247	112
65344 COTONOU	0621N	00223E	9		1009.1	1009.8	28.8	1.5	32.2	3.1	5	84	75	6	231	108
GHANA																
65418 TAMALE	0930N	00051W	173		992.1	1011.1	29.2		13.4		0	0			260	70
65439 SUNYANI	0720N	00220W	312		976.0	1011.1	27.1		21.5		3	25		1	198	
65442 KUMASI	0643N	00136W	293		978.8	1011.8	27.1		26.0		3	89			188	50
65467 TAKORADI	0453N	00146W	9		1010.0	1011.0	27.8		32.0		3	86			236	65
65472 ACCRA	0536N	00010W	69		1003.3	1011.1	28.4		30.3		1	16			243	65
BURKINA FASO																
65501 DORI	1402N	00002W	277		980.4	1011.7	25.4		8.6		2	9			275	90
65502 OUAHIGOUYA	1334N	00225W	337		973.3	1010.8	26.1		7.2		1	2		6	287	100
65503 OUAGADOUGOU	1221N	00131W	316		976.8	1011.0	26.3		9.4		1	3		5	270	90
65505 DEDOUGOU	1228N	00329W	300		977.2	1010.7	27.4		9.2		1	1		5	286	100
65507 FADA N'GOURMA	1202N	00022E	309		976.0	1010.5	27.0		8.4		0	0		5	271	90
65510 BOBO-DIOULASSO	1110N	00419W	460		959.3	1010.1	27.1		11.5		2	14		5	245	85
65516 BOROMO	1145N	00256W	271		980.1	1010.5	26.4		9.7		2	22		5	268	95
65518 PO	1109N	00109W	322		973.6	1009.5	27.3		9.5		2	11		5	273	95
65522 GAOUA	1020N	00311W	335		977.6	1010.2	26.1		11.4		0	T		5	252	85
COTE D'IVOIRE																
65545 BONDOUKOU	0803N	00247W	370		968.4	1009.7	26.9	.5	19.6	5.6	0	0	-7	0		
65557 GAGNOA	0608N	00557W	210		986.9	1010.7	26.8	.7	27.7	3.1	02	0023	0000	4	214	110
65560 DALOA	0652N	00628W	277		979.3	1009.9	26.8		26.7		2	10		3		
65562 DIMBOKRO	0639N	00442W	92				36.2	9.0	29.0	5.1	4	0076	0065	5	213	105
65563 YAMOOUSSOUKRO	0654N	00521W	213		986.6	1010.3	26.8		25.5		3	12		4	228	115
65578 ABIDJAN	0515N	00356W	8		1010.3	1011.0	27.6	.8	32.5	2.7	2	13	-3	3	251	118
65585 ADIAKE	0518N	00318W	39		1006.6	1010.4	27.5	1.6	30.3	1.7	3	23	-1	3	193	99
65592 TABOU	0425N	00722W	21		1008.0	1010.2	26.1	.5	30.1	-2	7	0044	-001	4	197	100
65594 SAN PEDRO	0445N	00639W	30		1007.8	1011.2	27.2		30.3		03	0017		2	210	130
65599 SASSANDRA	0457N	00605W	66		1002.6	1010.0	26.7	.6	30.8	2.0	02	0007	-008			
ANGOLA																
66160 LUANDA	0851S	01314E	74		1002.4	1010.8	26.7	.1	27.5		4	27				
COMOROS																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1010.1	1010.9	27.9		28.6		12	252			83	
MADAGASCAR																
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1009.7	1010.8	26.9	.7	28.8	-8	19	391	-127	3		
67027 MAHAJANGA	1540S	04621E	26		1008.2	1010.3	27.2	.1	30.5	1.1	20	594	193	6	165	79
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		873.9	1512 Y	21.0	.5	19.8	.8	10	288	14	4	140	67
67095 TOAMASINA	1807S	04924E	6		1010.5	1011.2	26.7	.7	30.7	2.1	25	389	-21	3	200	89
67197 TAOLAGNARO	2502S	04657E	9		1009.8	1010.8	27.1	.9	29.7	2.2	15	116	-41	3	249	97
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		999.8	1011.0	26.3		28.4		13	236			167	
67217 LICHINGA	1318S	03514E	1365		866.7		20.0		21.8		21	217		2		
67223 MONTEPUEZ	1308S	03902E	535		953.5		22.9		21.8		17	211				
67231 CUAMBA	1450S	03631E	607		990.7		26.9		24.9		10	100				
67237 NAMPULA	1506S	03917E	441		963.5	1011.4	25.6		25.9		16	449			165	
67283 QUELIMANE	1753S	03653E	16		1007.9	1009.8	27.8		30.7		16	267		4	228	
67297 BEIRA	1948S	03454E	16		1007.5	1008.4	27.7		29.8		22	439		5	227	
67315 VILANCULOS	2200S	03519E	21		1007.1	1008.8	26.2		25.6							
67323 INHAMBANE	2352S	03523E	15		1009.7	1011.3	28.1		28.5		17	200		4	238	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1004.4	1011.7	26.4		26.5		7	85		2		
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		851.1		20.6	-4	19.1		8	102	-89	3	264	122
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		865.4	1497 Y	21.2		19.3		14	312	195		226	
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		858.6		24.5		15.5		10	75				
68018 RUNDU	1755S	01946E	1100		889.1		25.3		19.1		9	160			228	
68098 WALVIS BAY AIRPORT	2259S	01439E	88		1002.4		19.9		16.0		0	0			180	
68106 GOBABEB	2334S	01503E	407		967.5		23.8		16.0		0	0			324	
68110 WINDHOEK	2234S	01706E	1728		827.7		25.2		12.0		7	105			266	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		878.4	1510 Y	22.1		18.1		11	83	1	3	241	95
68242 MMABATHO	2547S	02532E	1281		872.1	1506 Y	26.4		17.8		11	104			289	
68262 PRETORIA	2544S	02811E	1326		870.0	1511 Y	24.9		16.9		6	85	-50	2		
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		893.1		29.5		10.9		2	18				
SOUTH AFRICA																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68424 UPINGTON	2825S	02116E	851		916.6	1509 Y	28.8		10.9		3	22	-2	4	334	95
68438 KIMBERLEY	2848S	02446E	1204		879.9	1500 Y	25.9		13.1		6	52	-5	3	304	99
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				24.8		13.7		3	14	-68	1	277	94
68461 BETHLEHEM	2815S	02820E	1690		832.5	1510 Y	21.0		15.7		10	154		5	283	105
68512 SPRINGBOK	2940S	01754E	1007		900.5	1509 Y	23.0		11.2		5	21		5	339	
68538 DE AAR	3039S	02400E	1287		870.8	1498 Y	25.6		14.2		4	27		3	334	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				24.4		23.4		8	65			253	
68618 CALVINIA	3128S	01946E	975		903.3	1508 Y	22.8		11.1		3	35		5	350	90
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				22.4		17.9		4	23	9	5	340	101
68828 GEORGE AIRPORT	3401S	02223E	191				20.6		18.8		12	179			210	85
68842 PORT ELIZABETH	3359S	02537E	69				22.7		20.5		4	14	-22	2	296	112
68858 EAST LONDON	3302S	02750E	131				23.3		20.5		8	53	-16	3	251	114
68906 GOUGH ISLAND	4021S	00953W	54		1006.6	1013.0	14.8		12.7		17	260	50	4	192	105
68994 MARION ISLAND	4653S	03752E	22		1004.8	1007.7	9.3		10.4		22	195	-24	2	145	91
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1013.6	1014.2	-21.1	4.1	.8		1	5	1	4		
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1004.0	1004.6	-9.8	8.5	2.9		5	14	4	5		
70200 NOME, AK	6430N	16526W	6		999.4	1000.1	-5.9	8.0	3.7		11	40	20	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		990.0	995.4	-3.3	10.8	4.4		9	30	16	5		
70231 MCGRATH, AK	6257N	15530W	103		990.1	1003.1	-10.2	12.4	2.6		9	41	22	5		
70251 TALKEETNA	6218N	15000W	109		991.6	1004.9	-1.8	10.5	4.3		15	76	43	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		989.1	1006.8	-13.5	9.9	2.1		3	6	-5	3		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		999.1	1003.9	-9	8.6	4.9		11	49	29	5		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		987.9	989.0	-1.2	1.8	4.9		22	87	40	5		
70316 COLD BAY, AK	5512N	16240W	31		985.7	990.6	3.1	5.0	6.1		21	110	38	5		
70326 KING SALMON, AK	5840N	15630W	14		993.6	995.0	1.6	11.1	6.0		14	45	19	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		999.0	1001.5	3.7	8.9	5.6			71	10	4		
70361 YAKUTAT, AK	5931N	13940W	13		1009.6	1010.6	2.3	6.1	6.8		23	634	325	6		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1012.6	1016.8	3.6	2.3	7.2		18	207	-48	4		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1018.1	1019.1	20.6	-.5	20.6		8	170	119	5		
72202 MIAMI, FL	2545N	08023W	5		1018.1	1019.4	19.9	.3	18.0		10	49	-2	4	119	54
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1017.9	1019.0	18.6	.2	16.7		8	265	194	6		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1016.2	1020.2	14.8	-.6	12.0		8	74	16	4		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1019.2	1020.7	9.6	-1.7	9.9		9	177	93	5		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1018.7	1020.8	8.0	-1.4	7.4		7	61	-30	4		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1018.3	1020.3	7.6	-1.2	7.3		7	68	-19	4		
72211 TAMPA/INT., FL.	2758N	08232W	8		1019.9	1020.5	14.0	-1.5	12.8		11	80	30	5		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1018.6	1021.3	9.0	-1.3	7.8		11	93	-28	4		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1007.6	1021.2	4.0	-3.4	5.6		8	82	-33	4		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1014.7	1020.6	4.2	-2.4	5.3		8	63	-39	3		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		982.8	1021.0	2.8	-2.2	4.6		7	85	-35	3		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1013.9	1022.3	5.9	-4.0	6.7		8	74	-46	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1014.6	1022.3	4.3	-3.5	5.5		9	64	-54	3		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1021.5	1022.8	8.4	-2.3	8.2		8	69	-59	3		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1010.8	1022.5	3.4		4.9		5	63		2		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1009.9	1022.4	4.6	-2.1	5.0		6	41	-92	1		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1021.9	1023.3	8.0	-2.2	8.0		6	58	-56	2		
72242 GALVESTON, TX.	2918N	09448W	16		1021.8		11.2	-.3			7	35	-47	3		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1018.2	1022.3	9.7	-.5	7.8		6	25	-58	1		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1020.2	1022.6	10.6		8.2		6	14				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1012.1	1021.9	6.4	-.9	5.1		3	21	-77	1		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1020.3	1021.2	14.4	-.8	13.4		3	17	-22	3		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1020.0	1021.8	12.7	-.1	10.2		3	17	-26	3		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		992.7	1021.1	10.6	1.0	6.8		3	6	-37	2		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		998.1	1022.5	10.4	1.1	6.7		5	12	-31	3		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1017.7	1022.2	11.4	-.1	9.4		4	29	-25	2		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1003.1	1021.9	7.4	.1	6.1		2	8	-33	2		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		1003.4	1021.5			5.0		2	5				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		999.2	1021.2	7.4	1.1	5.3		3	8	-38	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		953.0	1021.5	7.7	1.2	4.5		0	0	-20	1		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		919.3	1019.6	7.0	1.2	3.8		0	0	-10	1		
72266 ABILENE/MUN., TX.	3225N	09941W	546		956.2	1020.6	7.0	1.0	4.0		0	0	-26	1		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		905.6	1019.4	4.4	.6	3.0		0	0	-9	2		
72270 EL PASO/INT., TX.	3148N	10620W	1206		884.8	1018.5	8.4	2.4	3.1		0	0	-10	1		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		878.6	1018.7	8.5		3.4		0	0				
72274 TUCSON/INT., AZ.	3207N	11050W	788		929.1	1017.8	14.0	3.3	3.7		0	0	-22	1		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		978.1	1017.5	15.5	3.5	4.4		0	0	-17	1		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1017.8	1018.8	16.3	2.2	9.0		0	0	-45	1		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1006.7	1018.4	16.3	2.5	8.1		0	0	-61	1		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		974.8	1017.8			3.8		8	68				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1018.3	1019.0	6.7	-.3	8.2		8	136	2	4		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1002.7	1019.2	2.6	-1.2	4.8		8	50	-38	2		
72307 ELIZABETH CITY, NC CG AIR ST	3615N	07610W	12		1018.3	1019.1	3.3		6.1		7	55				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1017.2	1018.5	2.9	-1.0	5.3		9	82	-14	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1011.4	1019.9	4.6	-2.0	4.8		8	86	-26	3		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		983.0	1018.9	2.3	-2.2	4.4		8	80	-24	2		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		990.9	1019.4	2.0	-2.1	4.5		8	74	-20	3		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		939.9	1018.7	-.7	-2.8	4.2		6	59	-23	3		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1013.0	1020.9	7.6		7.2		7	41				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		985.6	1018.5	.9	-1.7	4.1		9	101	21	5		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		991.2	1019.8			4.6		8	92				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		997.3	1021.5	1.3	-2.5	4.3		4	84	-47	2		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		995.9	1021.5	1.0	-2.0	4.3		7	61	-63	2		
72325 CROSSVILLE, TN	3557N	08505W	571		951.4	1020.1	-2.5		3.6		4	57				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		984.0	1020.5	-2	-2.4	4.2		9	79	-26	3		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		998.4	1021.2	.2	-2.1	3.7		5	66	-24	3		
72328 CLARKSVILLE, TN	3637N	08724W	171		1000.0	1020.9	-.6		4.0		3	47				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1007.1	1020.6	-1.8		4.1		2	51				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		963.4	1018.9	-1.6		4.0		8	46				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				3.3				4	59		3		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1004.1	1021.5	2.9	.2	4.4		4	20	-28	2		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		968.8	1019.8	.4		3.7		3	26				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		983.1	1020.9	5.3	1.0	3.9		0	0	-26	1		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		972.6	1020.6	3.5	1.3	3.8		0	2	-26	2		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		847.6	1018.0	1.9	1.1	2.7		1	3	-3	3		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		840.1	1021.0	3.8	2.6	2.7		0	0	-11	1		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		950.2	1020.5	5.1		3.3		0	0				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		942.6	1019.6	11.7	4.2	3.2		0	0	-12	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1009.4	1021.4	11.8	4.2	7.3		1	15	-34	2		
72398 SALISBURY, MD	3820N	07530W	20		1015.8	1018.6	.5		5.0		6	54				
72399 HARRISBURG, PA	4011N	07645W	96			1018.3	-4.7		3.4		8	62				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1012.2	1019.1	1.0	-1.1	4.6		10	83	1	4		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1016.0	1018.6	.2	-1.2	4.0		7	66	-3	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1012.0	1018.1	-2.5	-2.4	3.9		8	69	-8	4		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1014.9	1017.7	-2.3	-1.7	4.5		11	83	-4	4		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1016.9	1018.2	-2.0	-1.1	3.9		10	90	9	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		975.4	1019.2	-1.0	-2.4	3.6		8	46	-20	3		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		925.8	1018.9	-4.0	-2.4	3.5		10	49	-25	2		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		981.8	1019.0	-2.4	-2.5	4.3		10	64	-9	3		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1022.7	1018.4	-2.3		4.1		10	82				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		968.8	1019.2	-2.0		3.8		10	80				
72420 MANSFIELD, OH	4049N	08231W	396		967.3	1016.9	-7.3		3.2		12	51				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		985.4	1018.8	-4.5	-2.3	3.6		10	72	7	4		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		982.3	1019.5	-2.8		3.8		7	59		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1000.8	1019.7	-1.8	-1.6	3.7		8	61	-11	3		
72425 HUNTINGTON, WV.	3822N	08233W	255		987.6	1019.0	-2.6	-2.6	3.9		9	59	-12	3		
72427 OAK RIDGE, TN	3601N	08413W	279		987.1	1022.1			4.1		8	73				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		987.2	1018.3	-5.0	-1.9	3.4		11	61	6	4		
72429 DAYTON/ COX, OH.	3952N	08407W	307		980.3	1018.3	-5.9	-2.6	3.3		12	72	18	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1005.5	1020.6	-2.2	-1.1	3.8		8	43	-24	3		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		992.5	1020.0	-2.4	-.9	3.3		7	43	-3	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		987.4	1018.3	-6.5	-2.9	3.2		9	60	2	4		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		995.2	1018.7	-6.0	-1.7	3.4		12	57	19	5		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		976.3	1018.9	-2.9		3.5		1	22				
72443 QUINCY, IL	3956N	09111W	237		989.5	1018.7	-7.1		3.0		2	18				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		985.5	1019.3	-3.8	-1.4	3.3		5	23	-13	3		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		926.4	1020.0	-.1	1.1	3.2		2	6	-6	3		
72453 PONCA CITY, OK	3643N	09705W	309		983.6	1020.6			3.6		0	0				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		964.9	1019.9	-2.8	.6	3.2		3	11	-3	4		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		856.3	1026.0	-4.2	-.3	3.6		2	17	3	4		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72477 EUREKA, NV RAMOS	3936N	11600W	1811		823.1	1024.9	.1		3.9		1	20				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1020.4	1021.3	10.5	3.2	7.7		2	4	-90	1		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		812.8	1025.0	-.3	3.8	3.6		3	20	3	5		
72488 RENO/INT., NV.	3930N	11940W	1344		872.2	1025.1	4.1	3.6	4.1		2	10	-17	2		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1020.6	1021.2	12.8	3.5	10.0		0	0	-110	0		
72495 CONCORD, CA	3759N	12203W	12		1019.1	1020.0	10.9		7.6		1	3				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1015.5	1016.9	-1.8	-1.4	3.7		10	60	-17	4		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		981.7	1016.2	-2.1	-1.4	4.2		10	101	16	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1011.3	1018.7	-1.8		3.7		11	71				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1013.4	1016.0	-2.9	-6	4.2		12	94	-4	4		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1009.0	1015.9	-4.1	.0	3.6		10	87	1	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1014.2	1015.5	-2.5	-6	3.9		8	82	-9	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		976.3	1015.0	-5.5		3.5		10	79				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		980.0	1016.2	-6.0	-1.9	3.3		9	54	1	4		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		953.7	1015.4	-8.1	-2.0	3.0		10	75	14	4		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1002.6	1017.5	-5.2	-2.2	3.5		10	115	35	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		999.4	1015.3	-6.7	-1.4	3.1		11	56	-3	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		971.7	1017.8	-5.4	-2.1	3.4		11	56	-8	3		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		971.0	1017.3	-6.2	-2.2	3.1		12	49	-5	3		
72522 GLENN FALLS, NY	4320N	07336W	104		1002.9	1016.5	-8.7		3.0		6	49				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		971.7	1016.6	-6.7	-2.0	3.0		13	62	8	4		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		988.2	1015.2	-6.6	-1.9	3.0		15	80	12	4	95	104
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		993.9	1015.5	-6.2	-1.5	3.0		10	31	-21	2		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		990.2	1016.0	-9.0	-2.9	2.6		11	72	34	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		992.9	1018.3	-7.6	-1.8	3.0		11	54	16	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		985.7	1017.4	-8.3	-3.2	3.0		12	66	19	5		
72535 SOUTH BEND/ST. JOSEPH CO., IN	4142N	08619W	241		987.0	1017.0	-7.8	-3.0	2.6		15	80	24	5		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		990.1	1016.7	-8.8	-3.5	3.0		16	84	40	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		990.7	1016.4	-8.6	-3.5	2.9		13	75	31	5		
72542 BURLINGTON, IA	4046N	09107W	212		991.4	1019.3	-8.8		2.8		1	27				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		986.3	1017.0	-11.3	-3.6	2.7		7	50	18	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		994.8	1017.7	-9.5	-2.8	2.7		7	30	-9	4		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		982.0	1018.6	-7.7	-.7	2.7		5	13	-11	3		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		982.6	1019.7	-6.0	.1	2.6		1	4	-14	1		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		975.5	1020.1	-6.6	-.7	2.7		5	6	-7	2		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		960.6	1018.7	-5.7	1.5	2.8		1	4	-9	2		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		977.2	1019.0	-7.5	.4	2.7		1	5	-9	2		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		918.3	1019.5	-3.2	2.6	3.4		3	8	-1	4		
72564 CHEYENNE, WY.	4109N	10440W	1876		809.4	1017.7	-1.9		2.9		8	26		5		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		836.7	1019.9	-4.4	.9	3.4		6	19	5	5		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		877.2	1026.0	-.8	1.5	4.4		6	31	3	4		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		828.5	1020.5	-4.0	2.9	3.2		3	16	4	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		868.4	1026.3	-1.7	3.1	4.2		4	16	-10	3	230	187
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		874.8	1026.1	1.1	2.5	4.5		3	13	-5	3		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1019.3	1022.1	11.9		8.8		0	0				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1017.8	1021.5	14.0		7.4		1	3				

SURFACE

JANUARY 2014

STATION	LATITUDE	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.
72594 EUREKA, CA.	4048N	12410W	18				8.7	-2			5	34				
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		976.2	1025.1	4.6		6.3		4	20	-118	1		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1001.6	1015.1	-6.9		3.1		9	82		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1011.9	1014.6	-5.8	.4	3.5		7	103	14	5		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1006.3	1014.1	-7.5		3.6		8	81				
72613 MOUNT WASHINGTON,	4416N	07118W	1910									133	-68	2		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1001.6	1014.9	-7.6	1.1	2.8		9	62	16	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		984.2	1014.8	-7.6	-1.9	2.7		16	87	41	5	50	57
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		990.0	1014.6	-6.4	-1.6	2.8		17	85	26	5		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		985.7	1015.2	-9.0	-3.2	2.7		11	64	29	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		988.8	1015.6	-9.9	-2.6	2.6		8	28	-12	3		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		982.5	1015.9	-11.4	-2.5	2.4		5	17	-10	3		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		965.9	1016.7	-14.1	-2.7	2.0		8	25	6	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		987.3	1014.7	-12.8	-3.0	2.2		8	34	5	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		964.1	1018.5	-10.3	-.2	2.5		3	8	-5	3		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		969.4	1018.5	-9.6	.8	2.4		1	4	-6	2		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		953.6	1018.1	-6.3		3.0		1	4				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		984.2	1016.8	-13.3	-2.1	2.0		8	36	12	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		968.9	1018.6	-12.8	-.6	2.2		2	7	-2	3		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.5	1018.2	-3.3	2.1	3.5		2	5	-4	3		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		878.2	1019.4	-2.9	3.3	3.6		4	16	-2	4		
72669 RAWLINGS, WY	4148N	10712W	2065		793.3	1020.9	-4.8		2.9		2	3				
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.8	1019.2	-.8	4.3	3.5		5	26	4	5		
72681 BOISE/MUN., ID.	4334N	11610W	872		923.6	1027.6	-.7	1.0	4.7		3	21	-15	2		
72688 PENDLETON, OR.	4541N	11850W	456		969.3	1024.8	1.7	.9	5.3		7	19	-19	2		
72692 ROBERT FIELD ARPT	4415N	12109W	936		914.5	1025.2	1.6		4.7		3	13				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1020.0	1024.1	5.2	1.0	7.2		11	69	-66	2		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		987.4	1011.9	-10.9	1.9	2.7		11	102	41	5		
72743 MARQUETTE, MI.	4632N	08733W	434				-14.5	-3.3			14	56	1	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		959.5	1014.5	-16.8	-2.9	1.5		7	19	-12	3		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		968.7	1015.1	-19.7	-2.5	1.3		6	21	-1	4		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		982.1	1017.5	-15.2	-.7	1.8		8	20	3	5		
72757 GRAND FORKS, ND	4756N	09710W	257		984.4	1015.4	-17.2		1.7		5	18				
72763 DICKINSON, ND	4647N	10248W	791		921.3	1016.8	-8.0		2.9		01	1				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		955.0	1018.1	-10.0	2.7	2.6		3	10	-1	4		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		947.0	1018.4	-9.5	3.3	2.7		2	5	-8	2		
72768 GLASGOW/INT., MT.	4812N	10630W	693		933.5	1019.1	-7.6	4.3	3.2		1	3	-6	2		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		882.0	1018.6	-2.5		3.8		4	11				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		840.8	1022.0	-1.3		3.0		01	1				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		884.2	1023.8	-1.6	5.3	3.5		5	14	-2	4		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		909.1	1024.8	-1.5	3.7	4.4		5	23	-8	3		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		830.9	1023.2	-3.9		3.3		1	6				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		985.7	1025.6	1.5	2.8	5.1		3	8	-22	2		
72785 SPOKANE/INT., WA.	4738N	11730W	721		937.4	1024.3	-1.3	1.4	4.8		5	26	-24	2		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		943.5	1025.0			4.8		6	43				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		978.0	1025.0			4.9		2	8				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72792 OLYMPIA, WA.	4658N	12250W	62		1015.5	1023.1	4.7	1.4	8.1		13	119	-84	3		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1006.6	1023.4	6.8	2.3	8.1		11	94	-42	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1013.7	1021.5	7.4		8.9		12	303		4		
74492 BLUE HILL OBS. MA.	4213N	07107W	195									117	12	4		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		940.4	1020.2			3.2		0	0				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		880.1	1019.3	1.7		3.2		0	0				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		995.1	1021.3			5.5		2	3				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1003.7	1022.4	8.0		6.7		5	14				
74746 COLLEGE STATION, TX	3035N	09621W	100		1010.0	1022.2	8.8		7.1		6	33				
74756 GAINSVILLE, FL	2941N	08216W	46		1014.4	1020.8	10.5		10.6		8	132				
74757 GULFPORT, MS	3024N	08904W	16		1020.3	1022.5			7.2		7	61				
74758 GREENWOOD, MS	3329N	09005W	45		1017.3	1022.5	2.9		4.9		6	40				
74759 HATTIESBURG, MS	3115N	08915W	45		1016.9	1022.8	5.6		5.8		8	68				
74768 GREENVILLE, MS	3328N	09059W	46		1017.1	1023.0	3.8		5.1		4	21				
74782 JACKSONVILLE, FL	3020N	08130W	14		1019.0	1020.6			10.0		11	144				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1018.5	1019.0	19.2		17.8		6	106				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1018.5	1020.2	13.6		12.0		9	70				
74793 VERO BEACH, FL	2739N	08025W	12		1018.6	1019.7	16.4		15.8		6	114				
CANADA																
71018 RESOLUTE CS, NU	7442N	09459W	68		1001.9	1011.1	-32.3		.3			3				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		931.6	1018.7	-5.2		3.6		2	9		2		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		918.9	1024.5	-2.9		4.0		4	24				
71029 HOLMAN CS, NWT	7045N	11740W	30		1013.0	1017.2	-29.7		.5			2				
71044 OLD CROW, YT	6734N	13950W	251		982.8	1016.3	-24.7		.9							
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1003.5	1013.8	-11.6		2.5		5	37				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		974.3	1018.1	-16.5	4.9	1.6		4	190	168	6		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583				-9.5	5.1			5	10	-14	1		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		976.8	1018.4	-25.7	1.1	.8		7	34	14			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		962.2	1018.5	-17.8		1.7		6	16				
71079 THOMPSON	5548N	09752W	222		985.0	1014.8	-25.4	-.4	.7		7	34	14	6		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1016.3	1017.1	5.7	2.9	8.3							
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1007.1	1018.4	6.6	2.0	8.7		19	157	-16			
71109 PORT HARDY A, BC	5040N	12720W	22		1017.8	1020.5	4.6	1.6	7.9		16	165	-79	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		950.3	1018.3	-12.9	4.6	2.2		5	14	-5	3		
71122 BANFF CS, ALTA	5112N	11530W	1397		857.9	1021.0	-5.4	4.6	3.1		6	24	-7	3		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				-8.1		3.4		3	10				
71158 BERENS RIVER CS, MAN	5221N	09702W	222		985.5	1014.6	-22.1		1.1		9	28		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		996.9	1019.6	-27.0		.6		1	3		1		
71185 DANIELS HARBOUR,	5014N	05734W	18		1004.4	1006.8	-6.2	1.2	3.2		20	160	57	5		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		932.3	1018.0	-12.2		2.4		8	52		5		
71207 SQUAMISH,	4947N	12310W	52		1016.1	1022.6	3.5		6.7		8	182				
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		927.0	1010.0	-16.2		2.1		14	121				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1017.0	1018.1	6.5		7.4							
71222 DEASE LAKE AUT, BC	5825N	13001W	802		920.7	1019.5	-8.5		3.2		5	22		3		
71261 GODERICH, ONT	4346N	08143W	214		986.8	1013.5	-8.1		3.1		9	46				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71279 SEPT-ILES, QUE	5013N	06615W	53		1003.0	1009.8	-15.0		2.2		12	68				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1013.7	1016.3	-31.6		.4			5				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		971.1	1012.7	-13.4		2.4		9	69				
71296 EGBERT CS, ONT	4414N	07947W	251		981.7	1013.2	-10.7		2.7		10	45				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		991.9	1016.1	-8.4		3.1		9	47				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		981.3	1010.5	-20.2		1.5		6	19		0		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		990.3	1016.1	-8.7		3.1		12	54				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1007.3	1008.5	-20.3		1.4		19	50				
71310 ST. PETERS, PEI	4627N	06234W	30		1008.4	1012.2	-6.2		3.7		19	281				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1009.5	1012.0	-6.3		3.9		15	102				
71315 CHARLO AUTO, NB	4759N	06620W	42		1005.3	1010.8	-12.0		2.5		11	78				
71317 DEBERT, NS	4525N	06328W	39		1008.0	1012.8	-7.0		3.7		15	94				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		920.9	1018.0	-9.7		2.7		2	7				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		998.1	1002.6	-19.1		1.3		13	58				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1009.5	1010.8	-29.0		.5		11	42				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		976.8	1015.7	-22.8		.9		10	40				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1015.9	1019.0	-27.4		.6			3				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1004.7	1011.4	-7.0		3.7		12	76				
71352 ELORA RCS, ONT	4339N	08025W	376		964.4	1011.0	-9.6		3.0		14	51				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1004.9	1013.8	-27.7		.5			3				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1005.4	1012.5	-31.0		.4		2	11				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1004.1	1004.8	-23.8		.8		5	13				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1002.6	1006.2	-25.3		.7		5	13				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		996.2	1018.0	-20.5		1.2		6	13				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		991.2	1018.1	-22.7		1.0		9	26				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1007.3	1013.0	-34.2		.3		01	1				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1003.1	1017.0	-23.0		.9		3	8				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		996.4	1018.8	-22.7		1.0		9	28				
71407 RESERVED OR UNKNOWN	9999N	99999E			1009.2	1011.4	-32.5		.3			2				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		998.9	1005.8	-24.4		.8		8	23				
71435 UPSALA (AUT), ONT	4902N	09028W	489		950.0	1012.3	-21.5		1.3		8	28				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.0	1018.0	-9.9		2.7		1	4		1		
71470 LUPIN CS, NU	6546N	11110W	497		956.2	1022.2	-26.8		.5		1	2				
71480 RESERVED OR UNKNOWN	9999N	99999E			1004.7	1017.5	-22.6		1.0		6	24				
71490 ROBERTSON LAKE (AUT), NU	6505N	10220W	244		984.9	1019.4	-31.5		.4		1	5				
71493 PARRSBORO, NS	4524N	06420W	31		1008.5	1012.4	-5.9		4.0		16	101				
71508 TORONTO CITY, ONT	4340N	07924W	113		1000.9	1015.0	-7.0		3.1		11	42				
71550 DAUPHIN CS, MAN	5106N	10000W	305		976.8	1016.1	-18.1		1.5		7	22				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1001.0	1004.7	-10.1		3.0		13	187				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		982.8	1015.8	-20.6		1.2		9	42				
71573 DELHI CS, ONT	4252N	08033W	232		985.2	1014.2	-8.7		2.9		15	78				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		993.9	1000.6	-18.9		1.2		5	15				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		999.6	1008.5	-31.3		.4		1	4				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369				-17.1		1.9		6	15				
71586 LA RONGE RCS, SASK	5509N	10510W	379		968.2	1016.9	-19.9		1.4		17	48		6		
71590 EDMUNDSTON, NB	4725N	06819W	157		991.5	1011.3	-13.9		2.3		11	84				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1006.7	1008.1	-31.3		.4		1	3				
71600 SABLE ISLAND, NS	4355N	06000W	5		1013.6	1014.2	1.0	1.2	5.5		21	163	15	4		
71603 YARMOUTH UA, NS	4352N	06606W	43		1008.6	1014.0	-2.1	.9	4.9		17	142	16	3		
71622 LONDON CS, ONT	4302N	08109W	278		980.1	1014.9	-9.2		3.0		12	50				
71665 NAIN, NFLD	5633N	06141W	12		1003.0	1004.0	-18.3		1.3		9	86				
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		980.5	1015.6	-21.0		1.1		10	29				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1007.3	1011.2	-26.2		.6		3	8				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1009.4	1011.2	-5.4		3.9		16	94				
71713 LA POCATIERE, QUE	4721N	07001W	31		1007.8	1011.8	-10.9		2.7		3	19		0		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		986.7	1012.1	-14.0		2.4		11	67		4		
71726 PARENT, QUE	4755N	07437W	445		954.2	1010.3	-17.4		2.0		16	61				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		991.1	1011.5	-15.3	.5	2.0		6	27	-32	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		982.4	1025.4	-1.0		4.8		3	8				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		989.9	1008.8	-6.5		3.7		17	103				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		978.9	1001.5	-23.0		1.0		0	4				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		963.8	1013.8	-21.2	-3.3	1.3		24	70	38			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		956.2	1023.7	-3.9		4.4		7	40				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1015.1	1022.5	5.7		8.0		8	57				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1005.7	1007.5	-11.9	1.0	2.8		9	71	-14	2		
71816 GOOSE A, NFLD	5319N	06025W	49		998.5	1004.9	-16.2	1.1	1.4		11	68	4	3		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1001.6	1003.5	-13.2	.6	2.3		9	70	-13	3		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		964.9	1004.9	-23.4		1.1		7	25		2		
71826 PANGNIRTUNG, NU	6609N	06543W	23		996.2	1000.6	-18.5		1.0		1	4				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		979.3	1004.9	-21.9		1.1		16	45		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		936.5	1000.5	-22.1	1.3	1.2		10	155	107	6		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		975.8	1010.0	-20.7		1.4		8	25				
71834 GERALDTON A, ONT	4946N	08655W	349		966.2	1011.4	-21.3		1.3		9	34				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		963.7	1013.3	-22.1	-3.2	1.1		11	50	16	5		
71862 ESTEVAN A, SASK	4913N	10250W	584		945.4	1018.2	-13.4	1.4	2.3		4	17	-1	4		
71868 HUDSON BAY, SASK	5249N	10210W	358		970.2	1016.4	-18.7		1.5		10	32				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		963.3	1018.1	-17.3	2.5	1.8		7	18	3	4		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1020.3	1021.2	6.1									
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1000.3	1001.6	-16.1		1.7							
71906 KUUJJUAQ A, QUE	5806N	06825W	44		995.9	1001.1	-20.9	2.6	1.0		14	55	18	5		
71907 INUKJUAQ A, QUE	5828N	07805W	28		995.1	998.3	-22.3	2.1	1.0		0	0	-12	0		
71915 CORAL HARBOUR A,	6411N	08321W	64		996.1	1004.5	-23.4	6.1	.7		5	13	6	5		
71917 EUREKA, NU	7959N	08556W	11		1011.5	1013.0	-36.2	.4	.2		1	3	0	4		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		966.8	1013.9	-29.4		.4		3	7				
71944 MACKENZIE A, BC	5518N	12300W	695		936.5	1021.6	-4.9		4.0		9	61				
71945 FORT NELSON A, BC	5850N	12230W	389		969.5	1018.3	-14.3	7.7	2.0		6	18	-3	3		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		934.6	1021.5	-5.6	5.0	3.9		9	46	5			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		987.7	1011.7	-12.5		2.5		10	56	53			
71964 WHITEHORSE A, YT	6042N	13500W	706		926.9	1013.6	-6.1	12.6	3.3							
71966 DAWSON, YT	6403N	13900W	370		967.8	1015.3	-16.6		1.9		3	21		4		
71984 PAULATUK, NWT	6921N	12400W	6		1017.4	1018.3	-25.1		.7		2	7				
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		849.8	1013.1	-12.5		2.5		21	65				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		863.7	1015.4	11.3		5.8		1	1		2	198	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		992.5	1022.5	11.3		8.0		0	0		0	204	155
76256 EMPALME, SON.	2757N	11040W	12		1015.3	1016.6	20.2		11.4		0	0		0	218	
76305 LORETO, BCS	2601N	11120W	7		1015.2	1016.0	20.3		10.6		0	0		0	242	190
76311 CHOIX, SIN.	2644N	10810W	238		986.9	1014.5	19.3		15.1		1	2		1	206	185
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		829.7	1022.7	10.9		6.7		2	5		2	220	195
76342 MONCLOVA, COAH.	2653N	10120W	615		948.8	1021.7	13.4		7.2		0	0		0	233	
76382 TORREON, COAH.	2532N	10320W	1124		892.4	1018.0	14.0		11.5		3	32		5	159	165
76390 SALTILLO, COAH.	2522N	10100W	1790		824.8	1019.7	8.8		6.5		4	16		4	231	
76393 MONTERREY, N.L.	2544N	10010W	515		962.5	1021.1	13.7		9.7		2	7		0	214	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1010.5	1016.2	20.5		12.8		1	1		1	252	
76405 LA PAZ, BCS	2410N	11010W	18		1014.3	1016.8	20.9		13.1		0	0		0	258	
76423 DURANGO, DGO.	2403N	10430W	1872		816.7	1016.6	12.2		7.0		3	10		2	223	195
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1013.8	1014.2	22.3	2.6	19.5	1.3	1	6	-22	0	276	128
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		771.0	1018.3	9.0		7.3		3	24		4	232	190
76491 CIUDAD VICTORIA,	2344N	09908W	355		983.1	1019.7	13.9		11.8		2	4		2	207	
76499 SOTO LA MARINA,	2346N	09812W	21		1017.2	1019.5	15.4		12.7		3	5		1	178	
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		747.6	1015.6	9.2	-4	5.9	.0	3	9	-5	3	266	122
76539 SAN LUIS POTOSI,	2211N	10050W	1883		822.4	1007.6	11.1		9.4		1	19		1	195	180
76543 TAMUIN, S.L.P.	2200N	09846W	104		1019.0	1022.3	17.8		14.9		4	13		1	195	
76548 TAMPICO, TAMP	2212N	09751W	25		1021.1	1022.1	16.8	-1.5	15.2	-1.8	5	29	8	4	149	128
76556 TEPIC, NAY.	2131N	10450W	915		912.3	1012.8	18.9		15.4		2	5		1	265	
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.2	1016.6	13.7	-7	13.3	4.3	2	2	-15	3	204	87
76581 RIO VERDE, S.L.P.	2156N	09959W	983		909.4	1021.6	14.4		12.1		4	18		5	183	
76585 MATLAPA, S.L.P.	2119N	09849W	132		1005.9	1016.8	15.6		14.2		5	47		4	172	
76612 GUADALAJARA, JAL.	2040N	10320W	1551		848.5	1017.4	14.8		10.8		3	10		1	252	
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.5	1018.9	11.5		7.7		0	0		0	236	
76640 TUXPAN.VER.	2057N	09724W	28		1021.2	1022.4	17.1		17.7		4	37		2	119	
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1017.0	1018.3	22.5	-4	21.8	1.0	4	63	37		192	92
76647 VALLADOLID, YUC.	2041N	08812W	27		1015.9	1018.9	22.1		24.3		7	135		5	187	170
76654 MANZANILLO, COL.	1933N	10410W	3		1013.6	1014.0	25.5		19.5		1	3		4	250	
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.2	1018.6	15.3		10.8		1	3		1	240	
76665 MORELIA, MICH.	1942N	10110W	1913		812.5	1014.1	14.7	.3	11.0	1.0	1	3	-15	3	235	128
76675 TOLUCA, MEX.	1917N	09941W	2720		738.2	1016.2	9.0		6.4		0	0		0	238	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		776.0	1013.3	13.7	.3	8.5	.2	1	1	-8	0	219	105
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.7	1018.2	13.6		8.7		1	1		3	236	
76687 JALAPA, VER.	1933N	09655W	1389		870.4	1020.5	13.8		11.9		5	23		2	193	
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1017.9	1019.9	20.6	-6	18.1	-2.5	1	3	-19	0	217	149
76695 CAMPECHE, CAMP.	1951N	09033W	5		1017.2	1017.8	22.5		22.8		2	23		3	181	165
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1017.1	1018.3	23.4		23.0		12	150		5	153	145
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.3	1013.2	19.1		11.2		0	0		0	248	180
76737 ORIZABA, VER.	1851N	09706W	1259		879.9	1019.2	14.6		13.2		8	50		3	178	
76750 CHETUMAL, Q.R.	1829N	08818W	7		1016.3	1017.3	23.5		23.0		7	42		2	128	120
76762 CHILPANCIINGO, RO.	1733N	09930W	1265		876.4	1013.1	20.0		16.9		0	0		3	274	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.5	1012.8	26.9	.5	27.1	.0	0	0	-9	0	289	106
76833 SALINA CRUZ, OAX.	1610N	09511W	2				25.3	-.4			0	0	-9	0	194	140
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.8	1013.7	25.3		26.7		0	0		0	299	
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		795.8	1019.5	11.5		1.2		2	5		0	202	195
76848 COMITAN, CHIS.	1615N	09208W	1646		839.4	1011.4	15.3		12.3		3	7		4	231	190
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1007.4	1012.3	25.8		25.6		0	0		0	311	
76903 TAPACHULA, CHIS	1455N	09215W	118		999.0	1012.6	28.4		23.8		0	0		0	256	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1021.5	1021.1	19.5		17.1		18	158			119	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1018.2	1019.0	22.9	1.8	23.5	3.9	7	49	2	4	230	105
CUBA																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1017.5	1018.6	22.4		24.4		11	165				
78325 CASA BLANCA,	2310N	08221W	50		1012.6	1018.8	22.6	.4	20.7		6	109	45	5	215	
78355 CAMAGUEY	2124N	07751W	122		1003.8	1017.4	23.2		21.7		4	75				
78369 PUNTA DE MAISI,	2015N	07409W	10		1015.4	1016.3	25.9		24.9		4	85				
CAYMAN ISLANDS																
78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1016.7	26.0	3.8	28.3		12	164	100	5		
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1015.5	1015.6	25.3		27.3		8	90		4	216	15
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.9	1015.1	22.9		26.1		3	12		3	238	
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07033W	5		1016.2	1017.2	24.5		25.9		14	69				
78479 PUNTA CANA	1834N	06822W	12		1015.9	1017.9	25.7		25.4		12	62		3		
78486 SANTO DOMINGO	1826N	06953W	14		1015.2	1016.8	26.0	1.6	26.6	3.8	11	23	-40	1		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1017.2	1017.6	26.8	1.8	24.7		12	65	-6	4		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				23.3				11	124	-16	3	139	71
EL SALVADOR																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
78650 ACAJUTLA	1334N	08950W	15		1010.1		26.0	.0			4	11	8	5		
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1013.8	1016.8	22.8	-.7	25.5		10	124	52	5	145	
78720 TEGUCIGALPA	1403N	08713W	1007		902.5	1015.7	19.0	-.5	16.7	.9	5	15	10	5	198	90
COSTA RICA																
78762 JUAN SANTAMARIA INT. AIRPORT	0959N	08413W	934		1013.0	1013.2	24.6	2.8	26.5		20	235	229	2	131	46
78767 PUERTO LIMON	1000N	08303W	5				25.3	1.3			13	113	-206	1		
NETHERLANDS ANTILLES & ARUBA																
78866 JULIANA AIRPORT,	1802N	06307W	4		1017.4	1017.9	25.9	.7	23.8	-.3	16	66	4	3	278	107
GUADELOUPE																
78897 LE RAISET, GUADELOUPE	1616N	06131W	11		1016.1	1017.0	24.7	.2	24.1		17	66	-18	2	210	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8		1015.3	1016.1	25.6	.7	23.9	-.7	22	122	2	3	213	85
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.7	1015.2	25.7		24.2		18	766		4	263	70
TRINIDAD AND TOBAGO																
78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1011.3	1013.8	26.1	1.3	25.5	-.2	16	103	32	5	278	115
CURACAO AND BONAIRE																
78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1013.2	1014.1	25.7	-.6	25.3	-.9	9	29	-17	2	285	113
COLOMBIA																
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1012.6	1012.7	27.1	.5	28.3	.3	10	47	-48	2	262	107
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.1		27.5		12	97		4	242	120
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.3	1008.9	28.3	1.1	26.1	.2	0	0	-7	4	265	90
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.3	1009.5	27.1	.5	28.5	1.1	0	0	-8	4	296	104

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.6	1010.1	27.2	.6	28.4	1.3	0	0	-5	4	285	101
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.7		30.4		7	156		6	154	80
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.2	.7	28.2	1.0	6	60	24	4	199	90
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.5		21.9		20.8		2	33	-25	2	211	105
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317				26.3	.2	28.8	4.5	1	19	-18	2	180	90
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.5	1004.8	27.3	.1	25.3	.4	0	0	-10	3	294	113
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.0		16.2		15.3		6	21		1	147	110
80139 PUERTO CARENNO/A.GUAUQUEA	0610N	06730W	55		1002.3	1006.0	30.0	1.1	24.9	2.5	0	0	-12	2	173	67
80144 QUIBDO/EL CARANO	0543N	07637W	53				26.3	.1	29.7	.2	22	464	-94	2	78	89
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.7		22.1	.1	19.3	.3	8	84	-39	2	172	88
80214 IBAGUE/PERALES	0426N	07509W	928				24.3	.5	23.4	1.7	8	87	8	3	157	89
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.0		13.7	.8	11.1	-4	5	75	42	5	180	95
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.3	1009.5	27.7	1.4	22.1	-1.1	5	0	-58	1	181	110
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		904.4		23.8		21.9		6	67	19	3	164	95
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.6	1006.9	28.2	.5	24.2	.7	9	80	-30	3	179	90
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.1	1021.1	18.5	-.1	17.5	.4	10	133	46	4	157	98
80370 IPIALES/SAN LUIS	0049N	07738W	2961		716.8	1029.6	11.8	.9	11.3	.5	11	67	-16	3	111	84
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.3	1010.8	25.8	-.1	30.7	1.4	0	532	173	5	115	90
VENEZUELA																
80403 CORO	1125N	06941W	17		1011.4	1013.3	27.9	1.5	30.4		1	3	-11	2	286	98
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1004.0		28.3	1.8	27.7		2	2	-3	3	209	79
80410 BARQUISIMETO	1004N	06919W	614		945.3	1013.1	23.5	.7	21.8		0	0	-9	1	263	101
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		964.5	1015.6	25.1	1.5	20.3		0	0	-4	3	280	98
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1008.2	1013.6	25.0	.6	23.9		2	8	-20	1	251	108
80416 CARACAS/LA CARLOTA	1030N	06653W	835		920.0		21.2	1.0	21.7		2	5	-11		225	98
80419 BARCELONA	1007N	06441W	7		1013.1	1015.8	26.7	1.2	26.5		0	0	-7	2	246	85
80420 CUMANA	1027N	06411W	4		1004.2	1011.5	25.8				2	8			277	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1011.2	1013.4	26.3		26.6		8	55			276	95
80423 GUIRIA	1035N	06219W	14		1001.2	1001.4	24.9	-.9	28.0		7	25	-8	2	251	105
80425 MENE GRANDE	0949N	07056W	28		1008.1	1011.2	28.5	1.5			1	7	-21	2	245	96
80426 VALERA	0921N	07037W	582		948.6	1011.9	24.5		19.9		7	18			164	80
80427 ACARIGUA	0933N	06914W	226		986.9	1012.2	26.0	.1	24.0		0	T	-6		256	101
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.2	1011.2	24.2		14.8		0	T			272	100
80432 CARRIZAL	0925N	06655W	161		990.0	1018.6	26.9		29.3		0	0		1	294	95
80434 VALLE DE LA PASCUA	0913N	06601W	125		991.4	1006.2	26.2		23.5		2	4			241	
80435 MATURIN	0945N	06311W	66		1004.0	1011.5	26.6	1.5	26.3		13	87	29	5	223	90
80437 EL VIGIA	0838N	07139W	103		1000.9	1009.4	26.9		29.1		5	18			159	
80438 MERIDA	0836N	07111W	1498		852.5	1522 Y	19.2	1.1	17.5		2	9	-31	1	276	107
80440 BARINAS	0837N	07013W	204		990.3	1011.0	28.5		22.6			0		6	237	
80442 CALABOZO	0856N	06725W	101		1001.0						0	0			265	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1006.9		25.9	-.8			7	43	21	5	240	97
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		966.7	1008.6	26.1	1.5	22.4		01	1	-34	1	230	111
80448 GUASDUALITO	0714N	07048W	131				25.9	.4	22.0		0	T	-8	1	283	103
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1007.2		26.6	.1			1	1	0	1	306	104
80453 TUMEREMO	0718N	06127W	181				22.8	-1.1	24.4		3	10	-74	1	226	128

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.3	1010.8	27.9	.2	19.5		2	22	-9	1	297	108
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.4	1.0	17.8		5	13	-55	1	203	98
80472 VALENCIA	1010N	06756W	431		964.8	1012.5	26.1		23.7		0	0			290	
80475 STO. DOMINGO	0735N	07204W	327		978.1	1014.9	23.9		21.4		1	4			181	115
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.8	1012.8	25.4				21	179				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.7	1012.3	25.0		26.6		19	255	0			
81405 ROCHAMBEAU	0450N	05222W	9		1011.5	1012.5	25.2		27.0		22	615	176	6	79	64
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.2	1012.0	25.0		28.2		24	358	-107			
81415 MARIPASOULA	0338N	05402W	104		1000.3	1012.5	25.3		27.3		23	201	-38			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				28.5		26.6		2	4		2	232	130
82098 MACAPA	0002N	05103W	15		1009.4	1011.1	26.4	.4	28.8		14	185	-114	1	194	132
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.5		30.0		14	369		4	146	95
82113 BARCELOS	0059S	06255W	40				26.9	.9	29.6		14	180	-66	3	130	80
82191 BELEM	0127S	04828W	10		1009.7	1010.3	26.5	-.1	30.6		24	404	38	4	165	122
82212 FONTE BOA	0232S	06610W	56		1003.4	1011.6	26.4		29.1		16	288		4	139	95
82246 BELTERRA	0238S	05457W	176		992.4	1012.2	25.5	.8	30.8		18	306	123	5	166	105
82280 SAO LUIZ	0232S	04418W	51		1005.4	1011.2	27.5	1.4	29.7		13	149	-106	2	166	86
82331 MANAUS	0308S	06001W	72		1003.1	1011.4	27.3	1.8	29.6		16	253	-7	2	153	134
82336 ITACOATIARA	0308S	05826W	40				27.3	1.8	29.9		13	150	-176	1	149	164
82397 FORTALEZA	0346S	03836W	26		1009.0	1012.1	27.6	.3	28.9		13	67	-62	2	229	106
82410 BENJAMIN CONSTANT	0423S	07002W	65				25.9		29.3		15	340		3		85
82425 COARI	0405S	06308W	46				27.7		29.1		18	199		2		
82445 ITAITUBA	0416S	05559W	45		1007.7	1013.0	27.0	.8	30.2		18	282	76	4	148	103
82460 BACABAL	0415S	04447W	25		1008.0	1010.9	27.0		29.4		15	276		3	174	125
82533 MANICORE	0549S	06118W	50				26.5		29.9		20	359		4		
82562 MARABA	0521S	04909W	95				26.3	.5	28.7		19	253	-41	3		
82571 BARRA DO CORDA	0530S	04516W	153		993.3	1010.7	28.4		28.4		8	119	-58	2	170	118
82578 TERESINA	0505S	04249W	74		1002.5	1012.7	28.7		28.7		12	272	24	4	187	113
82583 CRATEUS	0510S	04040W	299		977.2	1011.1	27.7	.3	24.8		5	54	-18	2	196	108
82586 QUIXERAMOBIM	0512S	03918W	212		985.7	1012.3	28.2	.5	28.2		4	6	-71	0	227	104
82598 NATAL	0546S	03512W	45		1007.3	1012.7	27.1		28.9		8	79		5	269	95
82678 FLORIANO	0646S	04301W	127		997.4	1011.4	27.2	1.1	28.2		11	117	-61	2	171	110
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.5	1006.9	25.3		29.0		23	354			661	80
82723 LABREA	0715S	06450W	60		1003.6	1011.7	26.4		30.8		17	304		3		
82765 CAROLINA	0720S	04728W	193		990.1	1014.1	26.3	1.1	28.4		15	169	-114	1	128	95
82784 BARBALHA	0719S	03918W	409		965.6	1010.6	26.3	.8	22.6		8	59	-116	1	259	120
82791 PATOS	0701S	03716W	249		982.3	1010.2	29.2		22.0		3	12		1	260	
82900 RECIFE	0803S	03455W	7		1012.5	1013.4	26.5	-.1	26.6		12	109	6	4	183	74

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82915 RIO BRANCO	0958S	06748W	160		992.9	1011.0	25.6	.1	29.6		18	512	225	6	103	107
82983 PETROLINA	0923S	04029W	370		970.5	1011.7	28.3	1.4	22.6		3	26	-46	2	307	129
83064 PORTO NACIONAL	1043S	04835W	239		983.3	1010.2	26.0	.5	27.7		20	225	-15	2	148	97
83096 ARACAJU	1055S	03703W	5		1012.5	1013.2	27.6	.6	28.1		5	16	-42	2	316	120
83186 JACOBINA	1111S	04028W	485		958.2	1010.7	25.8	.4	20.4		3	8	-90	1	287	143
83208 VILHENA AERO	1244S	06008W	612		943.1		23.0		25.7		18	213				
83229 SALVADOR	1301S	03831W	51		1008.9	1014.9	25.9	-.6	28.4		14	48	-62	2	204	83
83235 TAGUATINGA	1224S	04626W	604		944.5	1010.8	25.6	1.3	22.7		13	208	-96	2		
83236 BARREIRAS	1209S	04500W	439		961.6	1010.2	26.2	1.5	24.0		2	29	-148	1	266	134
83242 LENCOIS	1234S	04123W	439		964.3	1013.2	24.7	-.1	22.7		7	21	-134	1	224	127
83264 GLEBA CELESTE	1212S	05630W	415		968.5	1015.0	25.4	1.1	27.1		18	213	-104	1	141	123
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.1	1010.6	26.8	1.2	23.5		2	12	-125	1	286	137
83332 POSSE	1406S	04622W	826		920.8	1010.1	24.7	.7	21.3		10	152	-119	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		917.8	1014.6	20.7	-.8	20.3		8	59	-49	2	234	129
83358 POXOREO (POXOREU)	1550S	05423W	450		970.5	1009.9	24.7		26.6		17	231		2	122	
83361 CUIABA	1533S	05607W	151		994.4	1015.0	26.5	-.2	26.8		18	325	116	4	141	84
83377 BRASILIA	1547S	04756W	1159		887.0	1010.8	22.3	.7	17.8		10	153	-88	2	226	144
83423 GOIANIA	1640S	04915W	741		930.3	1010.6	25.6	1.8	20.7		16	144	-126	1		
83437 MONTES CLAROS	1643S	04352W	646		941.7	1012.5	24.9	1.4	20.3		3	25	-167	1	271	130
83481 JOAO PINHEIRO	1742S	04610W	760		928.8	1011.3	25.2	2.1	22.1		12	132	-140	1		
83498 CARAVELAS	1744S	03915W	3		1012.6	1013.1	26.3	.1	29.2		8	65	-60	3		
83550 SAO MATEUS	1842S	03951W	25		1011.4	1014.4	26.4	.7	27.9		16	110	-46	3	250	124
83552 CORUMBA	1905S	05730W	130						28.7		15	156	-51	3		
83565 PARANAIBA	1942S	05111W	331		964.9	1011.1	26.7	1.6	23.9		14	132	-151	0	274	136
83579 ARAXA	1934S	04656W	1004		902.4	1012.1	23.7	2.0	18.9		10	85	-211	0	274	160
83587 BELO HORIZONTE	1956S	04356W	850		913.1	1011.4	24.8	2.0	18.2		5	104	-192	1	301	159
83592 CARATINGA	1948S	04209W	609		946.5	1013.7	24.4	.9	22.8		2	45	-137	1	294	143
83623 VOTUPORANGA	2025S	04959W	503								12	58		0		
83630 FRANCA	2033S	04726W	1026				24.0	5.0	19.4		9	132	-165	1	195	212
83648 VITORIA	2019S	04020W	36		1012.5	1016.7	27.2	.9	26.8		4	51	-92	1	264	110
83676 CATANDUVA	2108S	04858W	536		952.0	1013.9	26.5	1.7	24.9		9	30	-216	0	196	96
83698 CAMPOS	2145S	04120W	11		1013.0	1014.6	27.4		26.1		2	23		1		
83702 PONTA PORA	2232S	05542W	650		937.2	1012.3			24.1		16	173	1	4		
83704 IVINHEMA	2219S	05356W	369		969.0						12	156	-21	3	220	107
83726 SAO CARLOS	2201S	04753W	856		919.3	1014.0	24.9	3.3	21.0		6	72	-176	1	237	224
83738 RESENDE	2229S	04428W	440		964.4	1013.7	25.7		23.2		12	143		1	177	100
83766 LONDRINA	2323S	05111W	566		949.5	1013.1	25.6	2.5	24.2		11	196	-20	2	242	125
83781 SAO PAULO	2330S	04637W	792		925.5	1012.9	25.1	3.0	21.3		16	238	0	2	264	178
83827 FOZ DO IGUACU (AEROPORTO)	2531S	05435W	180		983.8	1010.9	27.1		25.5		9	123				
83836 IRATI	2528S	05038W	837		916.1	1012.1	21.6		21.7		17	169		3	200	115
83842 CURITIBA	2525S	04916W	924		912.4	1014.0	22.9	3.3	21.4		13	243	78	4	204	128
83897 FLORIANOPOLIS	2735S	04834W	2		1012.3	1012.6	26.3	2.0	27.6		13	202	26	3	223	113
83967 PORTO ALEGRE	3001S	05113W	47		1006.4	1011.9	26.6	2.0	25.7		13	77	-23	2	244	102
83980 BAGE	3120S	05406W	242		983.4	1010.7	25.2	1.2	23.1		14	267	152	5	224	93
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1009.1	1013.4	23.8	1.6	23.9		12	187	82	5	212	79

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1010.0		25.9	.9	26.6		8	47	-21	5	208	
84036 SAN GABRIEL	0036N	07749W	2941				12.7	.5	12.5		10	91	20	1	127	
84050 LA CONCORDIA	0001N	07922W	360				24.3	.2	26.9		28	478	1	1	40	
84088 IZOBAMBA	0021S	07833W	3058		706.9		12.0	.3	11.8		17	178	49	1	146	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		987.8		26.0		28.1		12	158	-2	1	144	
84135 PORTOVIEJO	0102S	08027W	60		1009.2		26.1	.2	26.7		9	61	-28	3	43	
84140 PICHILINGUE	0106S	07929W	120		1001.8		25.2	.1	27.6		22	343	-64	1	39	
84179 PUYO	0130S	07754W	960		905.8		21.5	.6	22.5		24	466	158	1	61	
84226 CANAR	0233S	07856W	3083				12.0	-.2	10.0		9	32	-5	3	140	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.5	.7	14.9		14	85	-6	2	121	
PERU																
84370 TUMBES	0333S	08023W	27		1007.6	1001.0	26.3		27.2		5	29		3		
84377 IQUITOS	0347S	07318W	126		999.2	1013.5	25.8		27.9		18	204	-75	2		
84401 PIURA	0512S	08036W	55		1006.6	1011.0	26.9		22.7		0	T	-16	3		
84452 CHICLAYO	0647S	07949W	30		1008.2	1011.7	24.6		23.2		1	2	-3	5		
84455 TARAPOTO	0630S	07622W	282		980.8	1009.5	27.1		25.3		10	88	-9	3		
84501 TRUJILLO	0805S	07906W	30		1008.7	1011.4	21.9		21.8		01	1	0	5		
84515 PUCALLPA	0822S	07434W	149		992.2	1009.8	26.0		28.6		14	141		3		
84628 LIMA/CALLAO	1201S	07707W	13		1010.3	1011.9	23.3		22.8		0	T	-1	3	157	
84686 CUZCO	1332S	07156W	3249		687.5		12.8		9.4		21	171	11	4		
84691 PISCO	1344S	07613W	7		1010.4	1011.1	23.5		23.5		0	0	-1	4		
84735 JULIACA	1528S	07009W	3827		644.4		11.8		8.2		16	147	14	4		
84752 AREQUIPA	1620S	07134W	2539		752.8		14.4		11.6		7	25	-2	4		
84782 TACNA	1803S	07016W	469		961.7	1011.7	22.3		17.7		0	0	-1	4		
BOLIVIA																
85041 COBIJA	1102S	06847W	235		983.8	1010.3	26.3		29.2		26	365		5		
85043 RIBERALTA	1100S	06607W	141		994.6	1010.7	26.8		28.6		16	182		2		
85104 SAN JOAQUIN	1304S	06449W	140		994.0	1010.0	26.5		29.2		23	570		5		
85109 SAN RAMON	1318S	06442W	140		994.6	1010.7	25.9		29.3		24	337		0		
85114 MAGDALENA	1320S	06407W	140		994.8	1011.1	26.3		29.2		23	173		1		
85123 SANTA ANA	1346S	06526W	144		993.3	1009.9	26.5		28.7		26	339		4		
85140 REYES	1419S	06723W	140		989.9	1010.8	26.0		28.3		20	953				
85141 RURRENABAQUE	1428S	06734W	204		986.5	1009.5	25.6		30.1		25	867		6		
85152 SAN BORJA	1452S	06652W	194		987.5	1010.3	26.0		28.4		18	485		5		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		992.2	1010.6	26.0		28.8		16	591		6		
85154 TRINIDAD	1449S	06455W	155		993.1	1010.8	26.1		28.8		23	690		6		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		982.7	1012.1	26.0		27.6		21	245		4		
85195 SAN JAVIER	1616S	06228W	534		950.7	1010.8	24.2		26.1		22	287		5		
85196 CONCEPCION	1609S	06201W	497		955.4	1012.5	24.3		26.7		20	102		1		
85201 LA PAZ/ALTO	1631S	06811W	4058		628.7		9.1		8.3		25	121		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		964.0	1010.9	24.9		27.3		18	218		4		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85210 SAN MATIAS	1620S	05823W	124		995.3	1015.6	28.4		29.0		15	227		0		
85223 COCHABAMBA	1725S	06611W	2548		750.6		18.8		13.6		22	172		4		
85242 ORURO	1758S	06704W	3072		655.0		12.3		9.8		19	233		6		
85244 VIRU-VIRU	1738S	06308W	373		967.5	1010.1	25.6		25.7		24	204		0		
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		961.6	1009.2	25.3		25.5		24	327		5		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		980.5	1012.6	26.6		27.4		22	220		5		
85264 VALLEGRANDE	1828S	06406W	1998		803.2		18.2		16.5		21	150		0		
85268 ROBORE	1819S	05946W	276		980.2	1012.5	26.4		28.1		15	151		3		
85283 SUCRE	1901S	06518W	2904		719.9		15.2		13.1		14	138		3		
85289 PUERTO SUAREZ	1859S	05749W	134		987.9	1009.7	26.4		29.4		13	132		2		
85293 POTOSI	1933S	06544W	3935		638.4		9.0		9.0		14	119		0		
85312 MONTEAGUDO	1947S	06355W	992		868.6		24.3		22.5		6	57		0		
85315 CAMIRI	2000S	06332W	798		920.2	1007.3	25.6		22.0		10	116		2		
85345 VILLAMONTES	2115S	06327W	398		961.6	1005.8	27.2		25.9		9	193		0		
85364 TARIJA	2133S	06442W	1854		813.4	824.2	21.8		18.5		14	136		2		
85365 YACUIBA	2157S	06339W	645		935.7	1008.1	25.2		25.5		11	386		5		
85394 BERMEJO	2246S	06419W	381		964.3	1007.8	27.8		28.0		9	225		0		
CHILE																
85406 ARICA	1821S	07020W	55		1007.8	1012.0	22.7	.7	17.0	-1.8	0	0	-T	4	286	115
85418 IQUIQUE	2032S	07011W	48		1006.9	1012.5	22.5	1.4	15.7	-2.1	0	0	0	5	332	105
85442 ANTOFAGASTA	2326S	07027W	140		996.9	1012.4	20.8	.8	17.5	.0	0	0	-T	5	341	105
85469 ISLA DE PASCUA	2710S	10920W	69		1012.8	1020.9	22.8		20.0		12	59		2	281	100
85488 LA SERENA	2955S	07112W	146		998.1	1013.7	18.2	1.1	15.6	.0	0	0	-T	3	307	120
85574 PUDAHUEL	3323S	07047W	474		958.0	1011.5	21.8		11.2		0	0		5	364	95
85577 QUINTA NORMAL	3326S	07041W	520		953.3	1012.0	21.9		12.3		0	0		3	341	105
85585 JUAN FERNANDEZ	3337S	07849W	30		1014.7	1018.3	18.8		14.5		6	44		5	217	110
85629 CURICO	3458S	07113W	220				16.2	-3.7			0	0	-3	3	395	110
85672 CHILLAN	3635S	07202W	148				20.4	1.3			1	146	129	4	379	105
85682 CONCEPCION	3646S	07304W	148		1014.2	1015.0	17.6	1.3	14.3	.4	2	7	-14	3	328	95
85743 TEMUCO	3846S	07238W	93		1004.9	1015.9	16.2	.4	12.9	-4	5	84	42	5	263	90
85766 VALDIVIA	3938S	07305W	19				16.2	.4			7	88	34	5	315	110
85782 OSORNO	4036S	07303W	58				15.2	.0			7	43	-5	3		
85799 PUERTO MONTT	4126S	07306W	90		1006.2	1017.0	14.1	-2	12.4	-6	8	95	5	4	247	115
85864 COYHAIQUE	4536S	07206W	311		974.3	1010.9	13.2	-4	7.8	-2.3	7	79	14	4	259	100
85874 BALMACEDA	4555S	07142W	522				10.1	-1.8			4	11	-17	1		
85934 PUNTA ARENAS	5300S	07051W	43		992.7	998.1	9.2	-1.3	7.7	-1.0	7	20	-18	1	212	95
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		989.4	1008.4	27.3	-1.4	26.3	3.0	10	187	71	5	197	
86086 LA VICTORIA	2217S	05756W	88		1001.1	1010.0	27.7	-5	22.0	-4.6	13	272	132	5	252	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		948.3	1012.1	24.3		24.3		13	243		4	234	
86128 POZO COLORADO	2327S	05852W	99		998.1	1009.1	28.8		27.4		4	103		3	230	
86134 CONCEPCION	2325S	05718W	74		1001.3	1009.9	27.5	-1	28.2	2.5	13	118	-34	3	267	
86170 GRAL. BRUGUEZ	2445S	05850W	89		997.6	1007.7	28.0		27.0		11	164		5	258	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86185 SAN PEDRO	2404S	05705W	80		1001.3	1010.6	27.4		28.2		8	105		2	251	
86192 SAN ESTANISLAO	2440S	05626W	183		989.4	1010.9	28.3		26.1		7	77		2	191	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		976.3	1010.0	26.4		25.6		8	171		3	243	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1000.5	1010.0	28.6	1.1	25.9	1.3	7	75	-83	1	274	
86221 PARAGUARI	2538S	05708W	116		997.7	1010.9	28.8		25.4		5	33		1	258	
86233 VILLARRICA	2546S	05626W	161		991.3	1009.8	27.6	1.1	27.3	2.9	7	79	-106	1	263	
86234 CORONEL OVIEDO	2528S	05624W	159		987.7	1005.8	27.3		26.1		6	79		1	273	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.7	1010.9	26.8		27.7		10	164		2	210	
86255 PILAR	2651S	05819W	59		1003.0	1009.5			26.7	1.9	7	155	-13	3		
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		994.7	1009.4	27.4	1.4	25.1	2.7	5	79	-103	1	277	
86268 CAAZAPA	2611S	05622W	142		993.0	1009.1	27.2		25.6		9	96		1	262	
86285 CAPITAN MEZA	2656S	05512W	263		982.5	1010.5	25.5		26.9		7	138		3	264	
86297 ENCARNACION	2720S	05550W	91		995.8	1006.0	27.7	2.2	27.9	4.8	10	256	104	5		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		996.5	1010.4	27.0	1.6	22.9	1.6	11	178	43	4	271	101
86350 RIVERA	3053S	05532W	242		984.6	1011.7	26.9		22.3		12	171		4		
86430 PAYSANDU	3220S	05802W	61		1003.5	1010.6	26.3		22.2		12	227		5	273	105
86440 MELO	3222S	05611W	100		1000.0	1011.6	25.4	2.2	23.4	5.2	10	192	87	5	230	87
86460 PASO DE LOS TOROS	3248S	05631W	75		1001.9	1010.7	25.6	1.0	21.8	1.7	11	261	140	5	264	92
86490 MERCEDES	3315S	05804W	22		1008.3	1010.5	24.5	.2	22.2	3.6	13	287	187	5		
86560 COLONIA	3427S	05750W	22		1006.6	1008.7	25.2	1.5	20.2	-3	12	176	84	5		
86565 ROCHA	3429S	05418W	18		1008.1	1010.3	22.8	1.1	21.4	.9	11	283	184	6	211	79
86580 CARRASCO	3450S	05600W	32		1007.0	1010.7	23.5	.8	20.8	1.7	11	288	196	5		
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		897.2	3126 Z	13.4	.9	9.3	.3	13	130	51	5	232	
87016 ORAN AERO	2309S	06419W	357		966.4	1005.9	26.3	.4	25.0	-1.3	10	251	58	4	258	134
87022 TARTAGAL AERO	2239S	06349W	450		955.3	1007.4	25.4		23.5		9	188		0	256	
87046 JUJUY AERO	2423S	06505W	921		908.8	1483 Y	23.9		20.0		9	166		3	229	105
87047 SALTA AERO	2451S	06529W	1238		876.7	1488 Y	22.0	.8	18.6	-7	7	239	57	4	235	143
87078 LAS LOMITAS	2442S	06035W	130		991.7	1008.6	27.9	.0	24.5	1.0	7	172	47	5	166	61
87097 IGUAZU AERO	2544S	05428W	270		980.4	1010.9	25.9		27.2		13	123		2	217	80
87121 TUCUMAN AERO	2651S	06506W	450		957.2	1006.9	26.2		23.4		9	188			269	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		984.8	1007.3	27.3	.5	22.6	-1	7	323	188	6	242	106
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		998.1	1008.5	27.4		25.8		8	175		4	294	
87155 RESISTENCIA AERO	2727S	05903W	53		1003.2	1009.1	27.6		27.3		7	146		3	267	125
87162 FORMOSA AERO	2612S	05814W	60		1002.1	1008.9	28.3	1.0	27.4	1.8	7	268	97	5	298	107
87178 POSADAS AERO.	2722S	05558W	131		996.4	1010.6	27.8	1.4	25.6	1.7	9	208	52	4	203	91
87217 LA RIOJA AERO.	2923S	06649W	438		957.1	1004.2	29.3	1.9	19.1	-1.9	4	64	-16	4	253	104
87222 CATAMARCA AERO.	2836S	06546W	454		954.0	1004.0	28.8		18.2		5	57		2	206	85
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		970.6	1008.5	26.9	2.2	22.5	.9	4	73	-66	1		
87257 CERES AERO	2953S	06157W	88		999.6	1009.6	27.4	1.7	22.3	.2	6	114	-24	3	279	101
87270 RECONQUISTA AERO	2911S	05942W	53		1003.4	1009.5	27.7	1.5	25.6	1.1	8	293	141	5	250	91
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1002.2	1010.2	27.2	1.0	25.0	3.1	6	190	55	4	252	120

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87311 SAN JUAN AERO	3124S	06825W	598		940.1	1005.3	29.1		13.5		0	T		1	347	110
87320 CHAMICAL AERO	3022S	06617W	467		955.3	1006.2	29.0	2.6	21.5	2.2	2	9	-85	3	340	
87328 VILLA DOLORES AERO	3157S	06508W	569		945.0	1006.9	27.6	2.7	14.8	-3.1	5	27	-92	1	388	146
87344 CORDOBA AERO	3119S	06413W	484		953.9	1009.1	24.1	.6	17.6	-2.1	4	58	-75	1	314	129
87349 PILAR OBSERVATORIO	3140S	06353W	338		969.8	1001.6	25.1	1.7	19.3	-1.1	4	63	-74	1	326	119
87374 PARANA AERO	3147S	06029W	78		1001.0	1009.5	26.2	1.2	22.3	2.0	9	118	-8	2	282	97
87393 MONTE CASEROS AERO	3016S	05739W	54		1004.3	1010.4	27.6	1.6	24.1	2.4	10	146	4	3	272	96
87395 CONCORDIA AERO	3118S	05801W	38		1005.8	1010.2	27.0	1.2	23.0	2.5	10	164	43	0	207	
87418 MENDOZA AERO	3250S	06847W	705		929.0	1005.3	27.6	2.5	11.6	-3.7	1	4	-32	2	364	123
87436 SAN LUIS AERO	3316S	06621W	713		928.6	1006.3	26.9	2.5	15.0	-5.4	4	85	-24	3	370	116
87448 VILLA REYNOLDS AERO	3344S	06523W	486		953.9	1008.1	25.0	1.9	18.6	.8	7	115	1	4	336	114
87453 RIO CUARTO AERO	3307S	06414W	421		961.1	1008.4	24.1	1.1	18.5	-.7	6	144	21	4	313	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		996.8	1009.9	24.3	.2	22.7	2.3	4	73	-45	2	298	113
87480 ROSARIO AERO	3255S	06047W	25		1006.8	1009.7	26.0	1.8	21.8	1.5	7	86	-18	3	314	107
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1007.7	1010.4	25.2	.4	22.7	3.3	10	233	120	5	223	84
87506 MALARGUE AERO	3530S	06935W	1426		855.8	1485 Y	21.6	2.0	8.2	-2.2	1	4	-20	1	362	115
87509 SAN RAFAEL AERO	3435S	06824W	748		925.2	1000.7	25.7	2.4	12.1	-2.2	3	13	-39	1	322	100
87532 GENERAL PICO AERO	3542S	06345W	145		992.2	1008.6	25.4	1.5	16.7	-6.4	4	28	-86	1	200	
87534 LABOULAYE AERO	3408S	06322W	137		993.3	1009.0	24.8	1.1	18.1	-2.2	7	206	98	5	336	114
87544 PEHUAJO AERO	3552S	06154W	87		1000.1	1010.3	25.2	2.3	18.0	-2.4	4	31	-74	1	353	
87548 JUNIN AERO	3433S	06055W	82		1000.7	1010.1	23.8	.7	20.1	1.5	7	188	59	4	313	108
87576 EZEIZA AERO	3449S	05832W	20		1008.5	1010.8	24.9	1.5	20.3	1.8	11	216	125	5	259	
87593 LA PLATA AERO	3458S	05754W	21		1008.5	1011.3	23.4	.8	21.4	1.7	10	181	84	5	301	120
87623 SANTA ROSA AERO	3634S	06416W	191		987.0	1008.7	25.8	2.1	12.7	-3.6	3	84	10	4	367	115
87640 BOLIVAR AERO	3612S	06104W	94		999.4	1010.7	24.0		16.1		5	47			340	
87641 AZUL AERO	3650S	05953W	147		993.3	1010.1	22.8		15.0		5	95		3	311	
87645 TANDIL AERO	3714S	05915W	175		990.1	1010.3	21.5		14.8		6	190		5	270	110
87648 DOLORES AERO	3621S	05744W	10		1010.0	1011.1	22.6	1.0	18.2	-.8	7	265	159	5	189	71
87688 TRES ARROYOS	3820S	06015W	115		996.8	1010.7	22.6		14.2		5	81		4		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1008.6	1010.4	20.7	.4	17.3	-.5	6	163	63	5	209	95
87715 NEUQUEN AERO	3857S	06808W	271		978.2	1009.0	24.4	1.1	9.1	-1.0	0	0	-15	1	343	110
87750 BAHIA BLANCA AERO	3844S	06210W	83		999.8	1009.3	24.4	1.4	11.7	-2.1	1	13	-48	1	343	
87765 BARILOCHE AERO	4109S	07110W	845		917.3	1479 Y	15.4	1.1	8.5	-1.0	4	46	24	5	342	99
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1007.2	1009.5	23.0	.4	9.7	-2.5	1	1	-19	1	374	122
87791 VIEDMA AERO	4041S	06301W	7		1007.6	1008.4	22.6		11.3		2	6		1	394	130
87803 ESQUEL AERO	4256S	07109W	799		920.1	1010.5	14.7	.4	7.6	.0	4	32	10	4	353	75
87828 TRELEW AERO	4312S	06516W	43		1002.3	1007.2	21.4	.5	8.2	-.5	1	3	-8	2	318	103
87852 PERITO MORENO AERO	4631S	07101W	429		955.7	1005.4	14.1		7.9		1	2				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		999.3	1004.6	19.3	.2	7.6	-.8	1	4	-12	2	294	122
87896 PUERTO DESEADO AERO	4744S	06555W	81		993.8	1003.3	15.2	-.3	9.3	-.6	1	9	-12	1	274	
87904 EL CALAFATE AERO	5016S	07203W	204		978.0	1001.9	12.1		6.5		2	10			288	
87909 SAN JULIAN AERO	4919S	06745W	62		995.2	1002.2	14.4		8.6		5	22		4	240	
87925 RIO GALLEGOS AERO	5137S	06917W	20		997.5	999.7	11.5	-1.9	6.9	-1.4	5	21	-12	2	235	
87938 USHUAIA AERO	5448S	06819W	57		971.1	977.8	7.5	-2.1	7.6	-1.4	11	38	-1	1	152	

ISLANDS

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		987.1	996.0	9.8				10	31			197	
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		991.8	992.1	2.8		6.5						59	
88903 GRYTVIKEN,	5416S	03630W	3		990.4	990.6	4.3		6.0						140	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		989.1	992.1	.3	-2	5.2		5	45	-11	3	157	
88968 BASE ORCADAS	6044S	04444W	8		991.2	992.7	.1	-7	5.3		10	44	1	4	19	
89034 BASE BELGRANO II	7752S	03437W	256		961.7	993.5	-3.9		3.9		10	89			112	
89053 BASE JUBANY	6214S	05838W	11		990.4	991.7	1.2		5.3		1	7			102	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		968.0	992.4	-1.7		5.1		11	74			100	
89066 BASE SAN MARTIN	6807S	06708W	7		990.2	991.1	1.6		5.7		3	10			157	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		988.3	990.3	.7		3.9						286	114
89571 DAVIS	6835S	07758E	23		986.3	989.2	2.3		4.1		1	2	1	4	324	116
89577 DOME A	8022S	07722E	4084		585.2											
89578 EAGLE	7625S	07701E	2824		692.5											
89611 CASEY	6617S	11030E	42		982.3	987.5	.9		4.6						161	100
89615 WILKINS RUNWAY EAST	6640S	11131E	755		898.3	984.5	-4.8		3.3							
89767 G3	7054S	06952E	84		980.7											
89811 CASEY (LAW DOME SUMMIT)	6644S	11250E	1368		827.6		-10.2									
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		986.5	991.1	.0		5.1	-5	6	131		2	49	60
89057 BASE ARTURO PRAT	6230S	05941W	5		991.3	991.9	.7	-5	5.2	-3						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		989.9	991.3	-2	-7	4.9	4.9	5	19	-9	2	103	95
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		989.4	991.2	1.1		5.4							
89573 ZHONGSHAN	6922S	07622E	18		988.2	990.3	1.3		4.0							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		986.6	991.9	.2		3.9						240	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		987.4	992.8	-4.0		4.0						353	155
ITALY (ANTARCTIC)																

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89646 SITRY POINT	7139S	14830E	2094		765.2		-19.4									
89648 MID POINT	7232S	14550E	2509				-24.3									
89661 CAPE PHILLIPS	7331S	16940E	569				-4.3									
89662 BASE BAIÁ TERRA NOVA	7442S	16400E	92		982.7	993.9	.8		3.0							
89666 CAPE ROSS	7643S	16250E	150		974.9	993.6	-1.5									
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		989.6	992.3	-1.2	-.6	4.4	.5					286	
KOREA (ANTARCTIC) 89251 KING SEJONG	6213S	05845W	11		986.2	987.6	.9		5.6							
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		844.8	992.3	-7.2		1.9		2	5				
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		989.9	991.0	.6		5.5		9	35				
UNITED KINGDOM (ANTARCTIC) 89013 BLADRICK AWS	8246S	01303W	1968		769.7		-19.9		.9							
89022 HALLEY	7535S	02639W	35		989.8	993.6	-4.6		4.0						148	60
89062 ROTHERA	6734S	06808W	33		986.1	990.2	.7		4.5						252	130
89065 FOSSIL BLUFF	7120S	06817W	69		982.2	990.0	-1.8		4.4							
URUGUAY (ANTARCTIC) 89054 DINAMET-URUGUAY	6211S	05851W	17		990.7	990.4	.7		5.6							
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT	9000S	00000W	2835		690.5		-27.5	.2							543	073
89061 PALMER STATION	6446S	06405W	8		990.0	991.0	1.3		5.5							
89108 UNIV. WI ID 8985 - HENRY	8900S	00101W	2755		699.1		-23.6		.5							
89257 UNI. WI ID 8925- LIMBERT AWS	7525S	05957W	59		986.3	991.3	-7.8		3.1							
89262 UNI. WI ID 8926-LARSEN ICE S	6657S	06055W	45		987.6	992.9	-2.0		4.6							
89266 UNI. WI ID 8902 - BUTLER IS.	7212S	06009W	115		978.9	993.3	-5.2		3.5							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		809.0		-13.4		1.8							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		825.1		-12.0		1.6							
89664 MCMURDO	7751S	16640E	24		989.5		-1.0	1.8								
89734 UNI. WI ID 8982- DOME FUJI	7719S	03942E	3810		608.3		-31.9									
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		646.6		-26.7		.5							
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		680.0		-25.6		.5							
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		960.0	990.4	-1.2									

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		815.7		-12.3		2.1							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		983.8	993.5	-1.3		3.3							
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		986.8	993.7	-8.1		2.8							
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		986.6	994.5	-8.2		3.0							
NETHERLANDS (ANTARCTIC)																
89003 HALVFARRYGGEN EP11	7109S	00641W	694		909.2											
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		891.2	993.0	-7.0		2.5							
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		989.4	991.3	.1		5.0		7	20			94	
NETHERLANDS (ANTARCTIC)																
89507 KOHNEN EP9	7500S	00000W	2892		686.8											
RUSSIAN FEDER. ANTARCTICA																
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		976.5	991.0	-4		3.3		2	5			291	
89574 PROGRESS	6924S	07624E	15		988.1	989.9	1.6		4.2		1	5			342	
89592 MIRNYJ	6633S	09301E	40		982.7	988.3	-1.1		4.3		1	8				
89606 VOSTOK	7827S	10650E	3488		636.1	966.6	-30.0		.3		4	11			653	150
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.9	1011.3	27.8	.9	25.2	-1.4	4	55	-13	3		
48615 KOTA BHARU	0610N	10210E	5		1012.5	1013.1	25.6	.0	25.4	-1.3	6	51	-75	3		
48620 SITIAWAN	0413N	10040E	8		1010.4	1011.3	26.5		27.8		8	186		4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.8	1011.3	26.6	.5	26.5	-1.2	11	145	-17	3		
48650 SEPANG	0306N	10130E	21		1009.4	1011.3	26.8		25.9		6	85		4		
48657 KUANTAN	0347N	10310E	16		1010.8	1012.6	25.0	.4	26.0	-.7	9	277	-18	4		
48665 MALACCA	0216N	10210E	9		1011.1	1012.1	26.4	.3	26.4	-.7	3	32	-41	2		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1010.3	1012.1	26.2	.4	26.9	-.8	6	75	-123	1	165	96
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1008.4	1013.8	21.7	-.3	19.8		10	44	-105	2		

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1012.7	1013.5	22.6	-1	19.2		9	63	-27	4		
91190 KAHULUI AIRPORT, MAUI, HAWAI	2054N	15620W	20		1011.6	1014.1	22.5	.4	20.9		8	103	-2	4		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1001.1	1009.6	27.2	.4	28.3		17	429	316	5		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1012.2	1013.4	22.0	-1	18.7		8	144	-107	4		
91334 CHUUK, ECI	0727N	15150E	4			1008.4						152	-76	3		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38			1009.3						262	-44	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8									97	-18	4		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3			1007.5						245	31	5		
91408 KOROR, PALAU WCI.	0720N	13420E	30			1010.1						439	168	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16			1010.3						552	366	5		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1006.2	1008.3	26.3	.3	26.2		11	337	165			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1001.5	1009.6	25.6	.1	25.6		13	158	46			
FIJI																
91650 ROTUMA	1230S	17700E	26			1006.4	23.1		31.9		21	386		4	176	100
91680 NADI AIRPORT	1745S	17720E	18			1006.8	27.1	.0	29.6		17	402	102	4	254	119
91683 NAUSORI	1803S	17830E	7			1007.1	27.2		32.0		20	282		3		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1003.7	1006.8	28.0		32.1		23	447			155	
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6			1004.9						496		5		
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1004.8	1010.8	26.4		25.4		14	86	-42		224	90
FRENCH POLY. (SOCIETY IS)																
91929 BORA-BORA	1627S	15145W	3		1011.1	1011.4	27.8		28.6		17	193				
91938 TAHITI-FAAA	1733S	14937W	2		1011.8	1012.0	27.2		25.5		12	199	-116		227	106
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1011.5	1011.8	28.0		27.3		11	80	-125			
91948 RIKITEA	2308S	13458W	91		1005.9	1016.1	25.6		24.9		13	117	-4		238	87
FRENCH POLY. (AUSTRAL IS)																
91958 RAPA	2737S	14420W	2		1015.8	1016.0	23.7		23.7		7	34			149	

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
NEW ZEALAND																
93012 KAITAIA	3506S	17310E	54				18.6		16.2		7	39	-52	2	262	120
93110 AUCKLAND AERO AWS	3700S	17440E	7			1013.9	19.1		15.8		6	42		2		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1011.9	19.0	-.1	13.1		5	45	-17	2	296	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1013.3	16.1		15.1		11	107		4	293	
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1011.6	16.6		13.8		8	94		5	264	
93439 WELLINGTON AERO AWS	4120S	17440E	13			1010.6	17.0		13.5		9	100		5		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1011.5	14.1		13.2		16	233		3	230	
93678 KAIKOURA	4225S	17340E	105			1008.4	16.4		12.4		4	55		4		
93747 TARA HILLS AWS	4431S	16950E	488				14.7		9.5							
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1007.7	16.0		11.8		2	12		1	247	105
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1007.1	12.7		11.7		17	92		3		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			997.3	9.2		9.8		24	116		2		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1012.5	24.2		23.8							
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1002.2	1004.9	29.2		28.3		17	377				
94120 DARWIN AIRPORT	1225S	13050E	35		1001.1	1005.1	28.3		30.4		23	610	174	5	154	89
94131 TINDAL RAAF	1413S	13220E	135		989.5	1004.5	29.3		27.6							
94150 GOVE AIRPORT	1217S	13640E	54		999.7	1005.6	28.0		30.2		21	516				
94170 WEIPA AERO	1241S	14150E	19		1004.3	1006.4	28.0		29.8		22	501				
94203 BROOME AIRPORT	1757S	12210E	17		1003.4	1004.4	30.0		31.9		11	390	186	5	252	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		957.0	1003.2	30.0		21.2		11	318	168	5		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		963.7	1004.9	30.3		19.5		13	165	67	1	259	90
94260 BURKETOWN AIRPORT	1745S	13930E	6		1005.6	1006.3	30.0		29.4		10	136				
94274 GEORGETOWN AIRPORT	1818S	14330E	303		973.0	1006.5	29.5		23.8							
94287 CAIRNS AERO	1653S	14540E	8		1007.0	1007.9	27.9		27.5		13	331	-65	3	215	104
94294 TOWNSVILLE AERO	1915S	14640E	9		1007.4	1008.4	29.1		25.6		6	75	-168	1	263	108
94299 WILLIS ISLAND	1618S	14950E	9		1005.7	1006.8	28.4		28.5		8	46	-148	1		
94300 CARNARVON AIRPORT	2453S	11340E	8		1006.3	1007.1	28.1		23.4		2	9	-9	4		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1004.8	1005.4	31.2		20.5		3	42	23	5		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1003.3	1004.2	30.7		31.4		6	110	46	4		
94313 WITTENOOM	2215S	11820E	464				32.2				11	215		5		
94317 NEWMAN AERO	2325S	11940E	526		946.8	1003.5	31.3		19.1		13	220				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		947.2	1007.0	29.1		13.1		4	32	-10	4	286	91
94332 MOUNT ISA AERO	2041S	13920E	342		968.1	1005.5	31.5		16.9		4	25	-70	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214													
94346 LONGREACH AERO	2326S	14410E	192		985.7	1007.1	31.9		14.6		3	10	-60	2		
94367 MACKAY MO	2107S	14910E	33		1005.2	1009.3	27.4		26.5		12	272	4	4		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1009.1	1010.7	27.7		22.7		7	178	54	5		
94380 GLADSTONE RADAR	2351S	15110E	75		1002.8	1011.3	27.3		23.8		5	78		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1005.8	1009.5	26.2		17.6		0	T	-7	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		948.8	1005.1	30.8		16.0		5	129	104	6		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		941.2	1006.0	30.2		13.7		3	25	-6	4	310	99
94476 OODNADATTA AIRPORT	2733S	13520E	118		995.5	1008.7	32.6		9.9		0	0				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94480 MARREE	2939S	13800E	51				32.2				0	0		1		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				31.1				1	3	-45	2		
94510 CHARLEVILLE AERO	2625S	14610E	306		975.0	1008.8	30.1		13.1		5	57	-13	3		
94517 ST GEORGE AIRPORT	2803S	14830E	200		988.0	1010.3	29.2		12.6		3	43				
94568 AMBERLEY AMO	2738S	15240E	31		1010.6	1013.4	25.7		20.0							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1012.5	1013.3	25.7		22.7		14	71				
94578 BRISBANE AERO	2723S	15300E	10		1012.7	1013.8	25.4		21.6		6	105	-64	1	260	95
94589 YAMBA PILOT STATION	2926S	15320E	30		1011.3	1014.6	24.5		24.4		6	57		1		
94601 CAPE LEEUWIN	3422S	11500E	14		1012.8	1014.4	21.2		16.9		2	5		1		
94602 ROTTNESST ISLAND	3201S	11530E	43		1006.6	1011.6	23.7		19.9		0	0				
94610 PERTH AIRPORT	3156S	11550E	20		1009.2	1011.5	25.4		14.3		0	T	-9	1	382	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		969.3	1010.7	25.2		14.0		5	189	164	6		
94638 ESPERANCE	3350S	12150E	27		1011.3	1014.4	21.5		15.7		1	7	-7	1		
94647 EUCLA	3141S	12850E	102		1002.6	1013.4	22.4		17.1		5	88		6		
94653 CEDUNA AMO	3208S	13340E	24		1010.9	1012.7	23.9		14.6		3	25	16	5		
94655 TARCOOLA AERO	3043S	13430E	125		997.3	1011.3	29.6		10.7		1	2				
94659 WOOMERA AERODROME	3109S	13640E	168		991.9	1010.9	29.2		10.7		1	5	-11	2		
94672 ADELAIDE AIRPORT	3467S	13830E	8		1012.4	1013.3	24.2		12.8		5	13	-5	3	347	105
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		981.5	1013.1	23.4		10.8		3	8	-12	1	338	110
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				28.6				1	5				
94693 MILDURA AIRPORT	3414S	14200E	53		1006.0	1012.1	27.0		10.4		0	T	-21	1	343	105
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				26.8				3	35		4		
94709 WYALONG POST OFFICE	3355S	14710E	245				26.4				3	22		3		
94711 COBAR MO	3129S	14550E	264		981.2	1010.8	29.0		9.8		1	5	-44	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713								1	2		1		
94740 GUNNEDAH SCS	3102S	15010E	307				27.8				0	T		0		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1002.4	1014.6	21.6		17.3		6	35	-67	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1014.4	1015.0	23.9		18.3		3	12	-103	1	252	109
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1013.6	1014.6	23.3		18.6							
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1014.3	1014.9	22.6		20.5		8	56				
94791 COFFS HARBOUR MO	3019S	15300E	6		1014.4	1015.1	23.4		20.8		8	45	-141	1		
94802 ALBANY AIRPORT	3456S	11740E	71		1006.4	1014.5	20.1		15.1			2	-25	0	293	
94812 ROBE	3710S	13940E	4				19.4									
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1007.4	1014.3	22.5		12.5		3	12				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1006.4	1014.6	20.4		12.1		3	28	4	4		
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1009.2	1014.8	19.7		18.0		4	21				
94827 NHILL AERODROME	3619S	14130E	140		997.0	1013.2	23.8		10.5		2	6				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1004.7	1014.5	19.4		13.0							
94865 LAVERTON RAAF	3752S	14440E	20		1011.7	1014.2	21.8		13.6		3	8	-36	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1000.2	1014.1	22.0		12.5		3	8	-35	1	279	120
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1001.8	1013.2	18.9		14.2		4	25		2		
94907 EAST SALE AIRPORT	3806S	14700E	8		1013.4	1014.4	20.5		14.3		3	22	-26	1	283	108
94910 WAGGA WAGGA AMO	3510S	14720E	221		987.7	1012.0	25.7		10.5		1	18	-29	2	353	100
94926 CANBERRA AIRPORT	3518S	14910E	580		948.2	1013.5	21.9		11.4		2	5	-49	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				19.9				3	15		1		
94954 CAPE GRIM BAPS	4040S	14440E	94		1003.0	1013.9	16.2		13.2		4	29				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				15.2				6	25				
94975 HOBART AIRPORT	4250S	14730E	27		1008.9	1012.1	17.8		11.1		3	10	-28	1	300	120
94983 EDDYSTONE POINT	4100S	14820E	21		1010.7	1013.2	17.2		14.2		3	15		1		
95322 RABBIT FLAT	2011S	13000E	340		966.6	1003.6	29.9		22.2		11	386				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1001.9	1007.3	34.2		9.8							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		994.1	1008.9	32.4		10.1							
95527 MOREE AERO	2929S	14950E	218		986.7	1011.4	28.1		12.8		1	21			344	105
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				23.7				4	40				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		986.3	1010.9	26.9		13.3							
95640 WANDERING	3240S	11640E	275				23.9		11.8		0	0				
95646 FORREST	3050S	12800E	160		993.7	1012.0	25.3		15.5		3	88				
95670 RAYVILLE PARK	3347S	13810E	109		1000.3	1012.9	24.4		12.4							
95719 DUBBO AIRPORT AWS	3213S	14830E	285		979.8	1012.1	26.2		13.5		4	50				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1013.5	1014.5	23.2		19.3		5	22				
95805 CAPE BORDA AWS	3545S	13630E	158		996.1	1014.6	20.8		13.4		3	35				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1001.0	1012.0	26.1		10.3		1	5				
95908 THREDBO VILLAGE	3630S	14810E	1380				15.6									
95916 CABRAMURRA SMHEA	3556S	14820E	1483				17.7		9.5		3	45				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1005.0	1014.8	21.5		18.5							
95964 LOW HEAD	4103S	14640E	4		1012.7	1013.1	17.2		14.2		2	12				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1015.6	1016.4	22.3		18.3		3	11	-80	0		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1000.8	1014.3	22.0		18.7		3	45	-37	2	258	113
94998 MACQUARIE ISLAND	5430S	15850E	8		993.7	994.7	6.5		8.3		21	104	26	5	101	102
INDONESIA																
96035 MEDAN/POLONIA	0334N	09841E	25		1011.6	1014.8	25.9		29.5		9	496		0	187	
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.2	1009.9	26.6		25.7		13	332		3	174	70
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1010.2	1012.5	25.9		26.3		8	103			158	135
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1006.9	1010.8	25.8		26.5		15	253		4	73	35
96145 TAREMPA	0312N	10610E	3		1011.6	1011.8	26.0		27.4		12	193			94	120
96163 PADANG/TABING	0053S	10020E	3		1010.3	1011.2	26.2		27.8		15	291		0	115	
96237 PANGKAL PINANG	0210S	10600E	33		1007.3	1011.5	25.7		27.4		12	218			54	50
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1004.4	1010.4	25.8		28.4		4	0184		1	133	
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1007.6	1009.6	26.5		28.7		20	346			124	65
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.4	1010.6	26.7		29.0		16	279			118	
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1009.1	1009.6	26.9		29.8		20	200		4	78	90
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25		1007.0	1010.3	26.5		31.1		13	0177		1	155	120
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1009.5	1010.8	26.1		28.7		24	719			103	
96805 CILACAP	0744S	10900E	6		1010.0	1010.9	27.1		29.4		24	388			128	85
96839 SEMARANG/AHMAD YANI	0659S	11020E	3		1009.2	1009.7	26.2		28.9		25	758			83	55
96933 SURABAYA/PERAK I	0713S	11240E	3		1009.4	1009.8	27.4		29.4		18	302		3	108	100
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.3	1009.6	26.2		29.0		23	667		5	118	95
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1005.7	1008.1	26.3		28.5		18	146			158	90

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
97072 PALU/MUTIARA	0041S	11940E	6		1001.1	1011.1	26.0		28.2		15	1370			67	145
97086 LUWUK/BUBUNG	0054S	12240E	2		1005.8	1008.4	28.3		29.1		9	65			157	70
97120 MAJENE	0230S	11900E			1005.8	1009.1	27.4		2.8		14	186			109	55
97146 KENDARI/WOLTER MONGINSIDI	0406S	12220E	50		1002.3	1008.4	27.8				13	117				
97192 BAU-BAU/BETO AMBARI	0528S	12230E	2		1004.6	1010.9	28.1		31.2		14	179			132	80
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1008.2	1008.6	27.7		30.2		2	0053	2		166	95
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1007.3	1008.0	26.6		29.9		17	255	3		161	100
97340 WAINGAPU/MAU HAU	0940S	12020E	12			1007.6	28.4		28.7		7	50	0		100	75
97372 KUPANG/ELTARI	1010S	12340E	108		1005.6	1008.1	27.3		31.1		23	471			131	105
97430 TERNATE/BABULLAH	0046N	12720E	23		1006.2	1010.2	27.3		30.0		24	378	5		156	95
97530 MANOKWARI/RENDANI	0053S	13400E	3		1007.5	1007.8	27.3		31.0		18	332	5		123	100
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11			1007.8	27.1		31.1		22	312			115	90
97600 SANANA	0205S	12600E	2		1009.1	1009.7	28.0		30.6		9	78			143	
97686 WAMENA	0404S	13850E	1660		833.7	1005.3	19.3				17	161	4		119	
97724 AMBON/PATTIMURA	0342S	12800E	12		1005.9	1008.0	27.3		29.4			305			109	60
97760 KAIMANA/UTAROM	0340S	13340E	3		1007.5	1008.4	27.2		30.0		16	227			140	
97796 TIMIKA	0500S	13720E	3		1003.6	1008.7	27.2		36.5		15	408			127	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1004.1	1007.0	27.7		32.2		21	302	4		126	80
97980 MERAUKE/MOPAH	0828S	14020E	3		1006.1	1006.8	27.3		31.2		21	271	4		139	65
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1008.9	1011.5	25.3		26.7		19	409	1			
96421 SIBU	0220N	11150E	31		1007.7	1011.3	25.0		27.2		18	565	5			
96441 BINTULU	0312N	11300E	5		1008.6	1011.4	25.3	-6	28.6		23	592	147	4		
96449 MIRI	0420N	11350E	18		1009.2	1011.1	25.2	-6	27.6		18	506	179	5		
96465 LABUAN	0518N	11510E	30		1007.5	1010.9	26.2		28.8	-1.1	21	550		6		
96471 KOTA KINABALU	0556N	11600E	3		1010.3	1010.6	25.7		27.7		16	370		5		
96481 TAWAU	0416N	11750E	20		1008.1	1010.0	26.0		27.1		9	128	-10	4		
96491 SANDAKAN	0554N	11800E	13		1009.2	1010.4	25.6	-6	28.0		24	763		5		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		980.7	1010.1	25.5		26.3		10	234		3		
96996 COCOS ISLAND AERO	1211S	09650E	4		1010.4	1010.8	27.3		26.2		6	96	-109	2		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1012.9	1013.5	23.3		19.4		0	0			288	
98232 APARRI	1822N	12130E	3		1015.3	1015.6	23.2	-1	24.9	.6	13	63	-66			
98233 TUGUEGARAO	1737N	12140E	62		1009.1	1016.2	21.7		21.9		1	6			99	
98325 DAGUPAN	1603N	12020E	2		1012.8	1013.0	25.0	-8	33.1	9.1	0	0	-9			
98328 BAGUIO	1625N	12030E	1501		852.2	1011.9	15.5		15.0		0	0			230	
98330 CABANATUAN	1529N	12050E	32		1010.6	1013.8	25.5		24.9		0	0				
98430 SCIENCE GARDEN	1438N	12100E	46		1008.1	1013.0	24.2		33.7		0	0			166	
98444 LEGASPI	1308N	12340E	17		1010.4	1012.3	24.9	-6	24.9	-2.1	13	114	-179		261	
98644 TAGBILARAN	0936N	12350E	8		1007.6	1010.5	25.5		28.1		18	290				

SURFACE

JANUARY 2014

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
98646 MACTAN	1018N	12350E	24		1007.7	1010.5	25.7	-1.1	27.4	-.9	18	271	193		105	
98653 SURIGAO	0948N	12530E	55		1004.0	1008.5	25.0	-.7	29.8	.9	28	1286	704			
98755 HINATUAN	0822N	12620E	3		1008.8	1009.2	25.3		28.0		27	1372				
98836 ZAMBOANGA	0654N	12200E	6		1009.2	1010.0	26.7	-.5	28.0	.2	8	39	7	3	197	
98836 ZAMBOANGA	0654N	12200E	6		1009.2	1010.0	26.7	-.5	28.0	.2	8	39	7	3	197	

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.
OCTOBER 2010																
N AMERICA																
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07033W	5		1016.2	1017.2	24.5		25.9		14	69				
78479 PUNTA CANA	1834N	06822W	12		1015.9	1017.9	25.7		25.4		12	62		3		
78486 SANTO DOMINGO	1826N	06953W	14		1015.2	1016.8	26.0	-7	26.6	-7	11	23	-163	1		
JULY 2012																
JANUARY 2013																
EUROPE																
MACEDONIA																
13577 LAZARPOLE	4132N	02042E	1332		866.8		8.2	10.1	6.6		7	72	-31	3	132	127
13588 SKOPIE-ZAJCEV RID	4201N	02124E	302		982.9				4.8		11	31		3	87	
FEBRUARY 2013																
EUROPE																
MACEDONIA																
13577 LAZARPOLE	4132N	02042E	1332		860.5		.3	1.8	5.2		14	129	35	4	63	60
MARCH 2013																
EUROPE																
MACEDONIA																
13577 LAZARPOLE	4132N	02042E	1332		859.8		2.9	1.5	5.8		18	174	75	5	113	81
APRIL 2013																

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.
EUROPE MACEDONIA 13577 LAZARPOLE MAY 2013	4132N	02042E	1332		866.8		8.2	2.6	6.6		7	72	-13	3	132	82
EUROPE MACEDONIA 13577 LAZARPOLE JUNE 2013	4132N	02042E	1332		865.5		11.5	1.1	9.4		13	131	44	5	186	94
EUROPE MACEDONIA 13577 LAZARPOLE JULY 2013	4132N	02042E	1332		867.8		14.3	.7	10.9		4	27	-32	2	203	91
EUROPE MACEDONIA 13577 LAZARPOLE AUGUST 2013	4132N	02042E	1332		870.3		16.5	.5	11.6		7	96	50	5	280	97
MACEDONIA																

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
13577 LAZARPOLE SEPTEMBER 2013 EUROPE	4132N	02042E	1332		870.1		17.4	1.9	11.5		5	57	7	4	277	101
MACEDONIA 13577 LAZARPOLE OCTOBER 2013 EUROPE	4132N	02042E	1332		868.7		12.0	-.2	9.0		8	108	40	5	222	99
MACEDONIA 13577 LAZARPOLE NOVEMBER 2013 EUROPE	4132N	02042E	1332		871.6		10.0	2.3	7.5		8	117	22	4	212	123
MACEDONIA 13577 LAZARPOLE AFRICA	4132N	02042E	1332		865.5		5.2	1.8	7.2		13	110	-35	3	92	79
ZIMBABWE 67775 HARARE (KUTSAGA) 67964 BULAWAYO (GOETZ OBSY.)	1755S 2009S	03108E 02837E	1480 1344		852.5 866.5	1014.9 1510 Y	21.7 23.1	.5	15.7 15.6		8	2 97	-99 6	1 0	293 233	127
NAMIBIA 68098 WALVIS BAY AIRPORT 68106 GOBABEB	2259S 2334S	01439E 01503E	88 407		1002.4 967.5		19.9 23.8		16.0 16.0		0 0	0 0			180 324	

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.
DECEMBER 2013																
EUROPE																
MACEDONIA																
13577 LAZARPOLE	4132N	02042E	1332		873.4		.3	.8	4.1		3	29	-101	1	154	166
13588 SKOPIE-ZAJCEV RID	4201N	02124E	302		989.9		1.2		5.5		2	13		1	93	
ASIA																
OMAN																
41288 MASIRAH	2040N	05854E	19		1016.8	1019.0	22.1		16.4		1	1		0		
41312 MINA SALALAH	1654N	05355E	25		1013.4	1017.5	23.2		15.8		0	0		0		
41314 THUMRAIT	1740N	05401E	467		966.8	1022.1	18.4		10.3		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		918.3	1020.7	15.9		11.7		0	0		0		
41316 SALALAH	1702N	05405E	23		1015.1	1017.6	22.9		13.9		0	0		0		
AFRICA																
MOROCCO																
60195 MIDELT	3241N	00444W	1515		851.0	1525 Y	7.8	1.0	4.9		4	20	12	4	217	70
ZIMBABWE																
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		866.7	1511 Y	21.5		18.1		14	115	-5	0	176	

UPPER AIR

JANUARY 2014

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND						
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - POLAND LEGIONOWO 12374 JAN 2014 5224N 02058E OB 3									EUROPE - POLAND WROCLAW I 12425 JAN 2014 5107N 01653E OB 3									EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 JAN 2014 4602N 01311E OB									
030	23288	0	-62.2	28.4	1	93	290	44	030	23411	0	-59.3	28.6	0	93	290	40	030	23645	1	-54.6	31.2	1	90	291	47	
050	20136	0	-61.9	28.1	0	93	287	31	050	20215	0	-59.7	28.5	0	93	287	29	050	20395	1	-56.5	30.3	1	94	285	36	
100	15821	0	-59.3	28.2	0	93	282	21	100	15871	0	-58.4	28.2	0	93	279	20	100	16006	0	-56.5	29.8	0	92	275	34	
150	13276	0	-58.2	26.9	0	92	279	18	150	13315	0	-57.6	27.1	0	91	274	18	150	13432	0	-56.6	27.2	0	87	274	35	
200	11473	0	-61.0	16.6	0	86	275	19	200	11508	0	-60.3	16.3	0	85	270	19	200	11621	0	-59.6	16.6	0	83	277	38	
300	8933	0	-53.0	10.7	0	75	271	19	300	8965	0	-52.3	9.2	0	72	269	18	300	9057	0	-50.8	7.4	0	72	265	33	
500	5446	0	-26.4	11.9	0	64	261	11	500	5462	0	-25.2	13.6	0	74	264	11	500	5528	0	-23.0	9.6	0	71	254	20	
700	2931	0	-10.1	9.8	0	44	246	6	700	2936	0	-8.7	12.1	0	67	257	7	700	2977	0	-6.5	7.1	0	60	240	12	
850	1413	0	-3.6	5.3	0	38	204	4	850	1409	0	-1.8	6.4	0	52	243	5	850	1436	0	1.1	2.9	0	54	229	7	
1004	* 96		-2.6	2.9					999	* 122		1.2	2.6						1002	* 94		6.9	2.5				
EUROPE - GREECE HERAKLION (AIRPORT) 16754 JAN 2014 3520N 02511E OB /									EUROPE - CYPRUS ATHALASSA 17607 JAN 2014 3509N 03324E OB 2									EUROPE - JORDAN MAFRAQ 40265 JAN 2014 3222N 03615E OB 3									
030	23743	19	-53.0	30.8	9	33	340	2	030	23663	10	-56.3	31.4	9	73	313	7	030	26269	2	-65.3		2	95	276	31	
050	20492	18	-59.0	28.6	9	78	271	6	050	20448	10	-60.5	29.6	9	88	287	10	050	23769	2	-59.9		2	95	278	43	
100	16214	17	-62.1	26.3	9	99	269	30	100	16176	10	-62.6	27.1	9	98	272	27	100	11938	0	-56.6		0	90	277	46	
150	13691	17	-59.0	26.7	9	99	263	43	150	13658	10	-59.1	27.4	9	96	270	36	150	19317	0	-44.7		0	84	279	32	
200	11876	17	-56.8	20.2	9	98	266	46	200	11849	10	-57.8	19.5	9	91	270	36	200	17341	0	-29.8	13.1	0	79	274	23	
300	9237	16	-44.3	18.0	9	96	264	37	300	9247	10	-46.8	11.5	9	76	268	24	300	5710	0	-17.5	14.8	0	74	274	16	
500	5634	16	-18.8	13.1	9	97	256	21	500	5660	10	-19.5	14.0	9	71	263	12	500	4319	0	-7.7	18.8	0	69	266	12	
700	3043	16	-1.7	18.3	9	90	255	11	700	3072	10	-2.0	22.6	9	51	259	5	700	3102	0	-.3	21.5	0	65	272	9	
850	1473	16	6.4	12.3	9	82	245	4	850	1506	10	5.6	11.6	9	22	249	1	850	1529	0	6.9	11.5	0	35	202	7	
1009	* 39		17.2	7.9					999	* 162		12.6	4.7						941	* 683		6.7	5.5				
ASIA - SAUDI ARABIA AL-QAISUMAH 40373 JAN 2014 2819N 04608E OB									ASIA - INDIA SRINAGAR 42027 JAN 2014 3405N 07450E OB 3									ASIA - INDIA NEW DELHI/SAFDARJUNG 42182 JAN 2014 2835N 07712E OB 3									
030	23668	18	-57.7	30.9	9	54	285	8	030									030	23681	3	-55.2	28.9		2	102	1	
050	20490	11	-64.1	26.6	9	92	281	16	050									050	20491	3	-61.9	24.2		13	279	1	
100	16330	7	-69.3	21.5	9	96	277	68	100	16227	4	-62.2	16.2	4	1	266	14	100	16324		-68.2	18.2		25	273	7	
150	13856	3	-60.7	25.3	9	96	279	92	150	13687	1	-58.1	14.5	1	98	262	20	150	13857		-61.1	20.4		33	269	14	
200	12041	1	-54.7	20.8	5	94	275	99	200	11862	1	-57.6	11.7	1	95	260	20	200	12053		-53.9	19.3		39	264	18	
300	9378	1	-42.0	17.6	5	90	275	72	300	9259	1	-48.0	10.2	1	86	259	12	300	9344		-41.5	19.1		43	263	17	
500	5723	1	-16.1	17.7	5	85	270	36	500	5864	1	-21.5	10.7	1	80	229	4	500	5714		-15.9	29.6		39	273	7	
700	3103	1	1.0	20.2	5	83	272	18	700	3111	1	-5.4	6.2	1	67	148	1	700	3059		1.0	26.4		29	280	2	
850	1518	1	8.7	13.1	5	60	264	8	847	*1587		-.5	1.7					850	1509		9.6	17.7		31	305	1	
977	* 358		13.5	6.4														985	* 216		13.6	5.0					

UPPER AIR

JANUARY 2014

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 PATNA 42492 JAN 2014 2536N 08506E OB 3									ASIA - INDIA AHMADABAD 42647 JAN 2014 2304N 07238E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 JAN 2014 2239N 08827E OB 3								
030									030									030								
050	20488	6	-65.7	11.0	6	49	87	10	050									050	20537	1	-66.3	15.0	1	89	273	8
100	16411	4	-73.4	9.4	4	52	80	30	100	16449	5	-74.8	10.9	5	96	80	25	100	16504		-75.9	12.5		95	255	22
150	13983	3	-63.2	11.1	3	50	80	44	150	14042	4	-64.1	15.0	4	98	83	37	150	14100		-64.6	15.0		98	252	33
200	12176	3	-53.8	13.5	3	50	77	50	200	12236	3	-53.2	16.3	3	97	83	40	200	12299		-53.4	17.4		97	255	38
300	9473	3	-36.4	13.4	3	50	82	43	300	9524	3	-35.4	22.1	3	97	82	35	300	9580		-33.7	22.2		97	260	35
500	5757	3	-12.8	22.5	3	48	90	20	500	5791	3	-11.4	25.9	3	97	87	18	500	5808		-8.9	29.6		96	267	18
700	3108	5	3.7	17.5	3	49	102	9	700	3127	2	5.0	27.3	2	87	74	7	700	3126		6.6	27.0		88	277	8
850	1508	2	11.3	13.6	2	39	116	4	850	1520	2	12.7	14.7	2	28	50	1	850	1514		13.0	17.8		89	316	6
1011	* 60		14.8	2.4					1009	* 55		19.7	9.1					1015	* 6		17.1	3.7				
ASIA - INDIA BHUBANESHWAR 42971 JAN 2014 2015N 08550E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 JAN 2014 1727N 07828E OB 3									ASIA - INDIA CWC VISHAKHAPATNAM/WALTAIR 43150 JAN 2014 1742N 08318E OB 3								
030									030									030								
050									050									050								
100	16521	7	-76.1	21.1	7	98	254	17	100									100								
150	14128	7	-65.9	22.8	7	98	251	28	150									150	14201	3	-67.1	18.2	3	95	247	10
200	12330	6	-49.9	26.7	6	97	254	33	200									200	12402		-53.9	18.7		96	251	11
300	9608	6	-33.5	25.8	6	91	260	27	300	9668	7	-32.3	26.5	7	93	251	19	300	9658		-32.3	21.4		91	255	5
500	5829	6	-8.1	37.1	6	93	267	14	500	5847	2	-6.7	25.7	2	86	266	10	500	5842		-7.0	22.1		91	263	5
700	3136	6	7.8	40.7	6	71	289	4	700	3132	1	8.6	23.8	1	83	257	4	700	3128		9.0	24.2		80	273	2
850	1522	6	13.6	14.6	6	71	333	3	850	1505	1	15.8	8.0	1	74	95	3	850	1503		14.4	7.8		80	56	2
1010	* 46		21.1	4.9					953	* 545		22.7	6.7					1008	* 66		22.2	4.5				
ASIA - INDIA GOA/PANJIM 43192 JAN 2014 1529N 07349E OB 3									ASIA - INDIA MINICOY 43369 JAN 2014 0818N 07309E OB 3									ASIA - INDIA THIRUVANANTHAPURAM 43371 JAN 2014 0829N 07657E OB 3								
030									030									030								
050	20638	9	-67.9	12.5	9	92	269	7	050									050								
100	16595	3	-79.1	11.7	3	70	253	8	100	16615	2	-79.6	11.2	2	14	203	1	100								
150	14217	3	-67.3	12.7	3	89	259	15	150	14244	1	-68.1	11.5	1	27	168	1	150	14249	1	-68.3	13.0	1	33	168	3
200	12420	3	-54.2	14.1	3	89	257	19	200	12249		-54.4	11.4		45	168	2	200	12454	1	-54.2	15.2	1	44	148	5
300	9676	2	-32.3	16.0	2	88	253	15	300	9703		-31.5	16.4		22	249	1	300	9706	1	-31.3	20.5	1	5	71	1
500	5859	2	-6.8	17.9	2	69	258	7	500	5870		-6.1	14.8		29	125	1	500	5871		-5.7	17.9		33	99	2
700	3142	2	8.9	17.0	2	72	255	3	700	3146		9.1	9.4		50	111	1	700	3144		9.9	14.9		54	63	2
850	1510	2	17.5	7.2	2	73	116	3	850	1507		16.8	5.2		1	80	2	850	1503		17.1	6.4		43	47	1
1005	* 60		21.8	2.5					1011	* 2		25.2	1.7					1004	* 64		26.8	4.8				

UPPER AIR

JANUARY 2014

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 - HONG KONG, CHINA KOWLOON 45004 JAN 2014 2219N 11410E OB 1									AFRICA - MOROCCO CASABLANCA 60155 JAN 2014 3334N 00740W OB 1									AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 JAN 2014 0902N 03845E OB 2								
030	23714	8	-57.7	31.3	9	95	83	10	030	23795	2	-53.0	31.4	3	60	76	5	030	23722	6	-60.6		6	91	254	10
050	20556	7	-66.9	27.3	0	59	267	4	050	20543	2	-58.8	28.7	2	43	328	2	050	20570	3	-67.1		3	92	263	12
100	16548	3	-79.2	11.7	6	93	263	18	100	16260	2	-62.9	24.3	2	88	286	16	100	16556	2	-74.9		2	33	282	2
150	14175	1	-66.3	14.4	5	96	242	32	150	13743	2	-60.0	21.6	2	80	289	18	150	14207	2	-67.7		2	33	297	4
200	12376	0		20.2	2	96	252	33	200	11948	2	-59.1	14.8	2	59	296	16	200	12448	2	-54.1		2	40	212	4
300	9628	0	-31.0	26.9	0	96	270	32	300	9337	2	-44.4	11.6	2	54	306	12	300	9696	1	-30.4		1	13	347	1
500	5818	0	-7.4	32.3	0	95	277	22	500	5711	1	-16.8	13.0	2	61	301	9	500	5882	1	-36.7		1	60	96	3
700	3130	0	4.8	29.7	0	71	289	7	700	3102	1	-2	17.8	3	55	298	5	700	3166	1	12.1	2.2	1	80	132	4
850	1542	0	8.5	10.1	0	12	106	1	850	1526	1	7.4	10.7	3	47	290	2	773	*2354		22.6	5.8				
1014	* 66		13.9	5.9					1014	* 57		13.0	2.7													
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 JAN 2014 1212N 06858W OB 3																										
030	23792	16	-57.0		9	46	286	2																		
050	20624	15	-65.9		9	85	302	4																		
100	16609	14	-78.6		9	59	42	5																		
150	14227	14	-64.4		9	86	300	15																		
200	12421	14	-52.0		9	91	288	20																		
300	9679	14	-31.8	14.5	9	75	313	10																		
500	5863	13	-4.7	14.6	9	93	83	10																		
700	3150	13	7.7	6.5	9	77	103	8																		
850	1522	13	15.6	3.3	9	99	103	12																		
1007	* 54		23.9	3.7																						

UPPER AIR

JANUARY 2014

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps

UPPER AIR LATE REPORTS

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps

WMO PUB 9 VOL A

10501	C	AACHEN	GERMANY	40420	C	AL-AHSA	SAUDI ARABIA
06030	C	AALBORG	DENMARK AND FAROE I	98435	C	ALABAT	PHILIPPINES
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	08280	C	ALBACETE/LOS LLANOS	SPAIN
40831	C	ABADAN	IRAN, ISLAMIC REP	31004	CT	ALDAN	RUSSIAN FEDERATION
07005	C	ABBEVILLE	FRANCE	07139	C	ALENCON	FRANCE
40550	C	ABDALY	KUWAIT	10442	C	ALFELD	GERMANY
03502	C	ABERPORTH	U KINGDOM	60369	C	ALGER-PORT	ALGERIA
41112	C	ABHA	SAUDI ARABIA	16674	C	ALIARTOS	GREECE
65578	CT	ABIDJAN	COTE D'IVOIRE	42475	C	ALLAHABAD/BAMHRAULI	INDIA
40573	C	ABRAQUE ALHABRI	KUWAIT	72316	C	ALMA, GA BACON COUNTY ARPT	USA
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	44277	CT	ALTAI	MONGOLIA
76805	CT	ACAPULCO, GRO.	MEXICO	26346	C	ALUKSNE	LATVIA
65472	C	ACCRA	GHANA	64754	C	AM-TIMAN	CHAD
17069	C	ADAPAZARI	TURKEY	37682	C	AMASIA	ARMENIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	67067	C	AMBOHITSILAOZANA	MADAGASCAR
41480	C	ADEN	YEMEN	23022	CT	AMDERMA	RUSSIAN FEDERATION
17265	C	ADIYAMAN	TURKEY	42071	C	AMRITSAR	INDIA
60620	C	ADRAR	ALGERIA	89009	C	AMUNDSEN-SCOTT	USA
76394	T	AEROP.INTERNACIONAL MONTERRE	MEXICO	25563	CT	ANADYR'	RUSSIAN FEDERATION
17190	C	AFYON	TURKEY	16665	C	ANCHIALOS (AIRPORT)	GREECE
23383	C	AGATA	RUSSIAN FEDERATION	10520	C	ANDERNACH	GERMANY
37893	C	AGDAM	AZERBAIJAN	91568	C	ANEITYUM	VANUATU
62055	C	AGEDABIA	LIBYA	10291	C	ANGERMUENDE	GERMANY
16672	C	AGRINION (AIRPORT)	GREECE	70232	C	ANIAK	USA
10309	C	AHAUS	GERMANY	17130	CT	ANKARA/CENTRAL	TURKEY
40583	C	AHMADI OIL PIER	KUWAIT	60360	C	ANNABA	ALGERIA
37663	C	AHTY	RUSSIAN FEDERATION	67025	C	ANTALAHA	MADAGASCAR
40811	T	AHWAZ	IRAN, ISLAMIC REP	40718	C	ANZALI	IRAN, ISLAMIC REP
33998	C	AI-PETRI	UKRAINE	47575	C	AOMORI	JAPAN
47602	C	AIKAWA	JAPAN	72220	CT	APALACHICOLA/MUN.,	USA
83595	C	AIMORES	BRAZIL	91762	C	APIA	SAMOA AND AMERICAN
60415	C	AIN-BESSAM	ALGERIA	85151	C	APOLO	BOLIVIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	83096	C	ARACAJU	BRAZIL
07761	CT	AJACCIO	FRANCE	71592	C	ARCTIC BAY CS, NU	CANADA
38178	C	AK-BAJTAL	UZBEKISTAN	84752	C	AREQUIPA	PERU
47582	CT	AKITA	JAPAN	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
61437	C	AKJOUJT	MAURITANIA	83384	C	ARINOS	BRAZIL
38232	C	AKKUDUK	KAZAKHSTAN	10091	C	ARKONA	GERMANY
38665	C	AKMOLLA	TURKMENISTAN	62772	C	AROMA	SUDAN
42933	C	AKOLA	INDIA	76840	C	ARRIAGA, CHIS.	MEXICO
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	10460	C	ARTERN	GERMANY
35229	CT	AKTOBE	KAZAKHSTAN	44288	CT	ARVAIHEER	MONGOLIA
04063	C	AKUREYRI	ICELAND	60452	C	ARZEW	ALGERIA
41218	C	AL AIN INTERNATIONAL AIRPORT	U ARAB EMIRATES	47407	C	ASAHIKAWA	JAPAN

WMO PUB 9 VOL A

85175	C	ASCENCION DE GUARAYOS	BOLIVIA	82191	C	BELEM	BRAZIL
38880	CT	ASHGABAT	TURKMENISTAN	40180	C	BEN-GURION INT. AIRPORT	ISRAEL
33915	C	ASKANIYA-NOVA	UKRAINE	13274	C	BEOGRAD	SERBIA AND MONTENEG
63021	CT	ASMARA	ERITREA	01317	C	BERGEN/FLORIDA	NORWAY
62414	CT	ASSWAN	EGYPT	67037	C	BESALAMPY	MADAGASCAR
34880	C	ASTRAHAN'	RUSSIAN FEDERATION	40179	CT	BET DAGAN	ISRAEL
61421	C	ATAR	MAURITANIA	40100	CT	BEYROUGH (AEROPORT)	LEBANON
35078	C	ATBASAR	KAZAKHSTAN	42971	CT	BHUBANESHWAR	INDIA
16701	C	ATHINAI (FILADELFIA)	GREECE	12295	C	BIALYSTOK	POLAND
64751	C	ATI	CHAD	71844	C	BIG TROUT LAKE READAC, ONT	CANADA
72219	C	ATLANTA/MUN., GA.	USA	29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION
91925	CT	ATUONA	FRENCH POLY.	42165	C	BIKANER	INDIA
35700	CT	ATYRAU	KAZAKHSTAN	08025	C	BILBAO/SONDICA	SPAIN
93110	C	AUCKLAND AERO AWS	N ZEALAND	17203	C	BINGOL	TURKEY
10852	C	AUGSBURG	GERMANY	61401	C	BIR MOGHREIN	MAURITANIA
38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN	28138	C	BISER	RUSSIAN FEDERATION
72254	C	AUSTIN/CTY, TX.	USA	13583	C	BITOLA	MACEDONIA
08210	C	AVILA	SPAIN	14652	C	BJELASNICA	BOSNIA AND HERZEGOV
31168	CT	AYAN	RUSSIAN FEDERATION	01028	CT	BJORNOYA	NORWAY
17234	C	AYDIN	TURKEY	28766	C	BLAGOVESHCHENKA	KAZAKHSTAN
87641	C	AZUL AERO	ARGENTINA	68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	74492	C	BLUE HILL OBS. MA.	USA
62809	C	BABANUSA	SUDAN	61881	C	BO	SIERRA LEONE
82460	C	BACABAL	BRAZIL	82024	C	BOA VISTA	BRAZIL
10542	C	BAD HERSFELD	GERMANY	65510	C	BOBO-DIOULASSO	BURKINA FASO
47102	T	BAENGNYEONGDO	REP KOREA	01152	CT	BODO	NORWAY
30554	CT	BAGDARIN	RUSSIAN FEDERATION	64126	C	BOENDE	DEMO. REP THE CONG
41678	CT	BAHAWALNAGAR	PAKISTAN	31439	C	BOGORODSKOE	RUSSIAN FEDERATION
44265	C	BAITAG	MONGOLIA	65338	C	BOHICON	BENIN
23891	C	BAJKIT	RUSSIAN FEDERATION	10249	C	BOIZENBURG	GERMANY
29328	C	BAKCHAR	RUSSIAN FEDERATION	61816	C	BOKE	GUINEA
30612	C	BALAGANSK	RUSSIAN FEDERATION	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
10675	C	BAMBERG	GERMANY	31253	C	BOMNAK	RUSSIAN FEDERATION
71122	C	BANFF CS, ALTA	CANADA	10519	C	BONN-ROLEBER	GERMANY
10180	C	BARTH	GERMANY	07510	CT	BORDEAUX MERIGNAC	FRANCE
06601	C	BASEL-BINNINGEN	SWITZERLAND & LIECH	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
37484	C	BATUMI	GEORGIA	60515	C	BOU-SAADA	ALGERIA
91557	CT	BAUERFIELD (EFATE)	VANUATU	08575	C	BRAGANCA	PORTUGAL
52495	C	BAYAN MOD	CHINA	10129	C	BREMERHAVEN	GERMANY
40569	C	BEACON N6	KUWAIT	16061	C	BRIC DELLA CROCE	ITALY
60571	CT	BECHAR	ALGERIA	11723	C	BRNO/TURANY	CZECH REP
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	10453	C	BROCKEN	GERMANY
54511	CT	BEIJING	CHINA	89020	C	BRUNT AWS	U KINGDOM
60401	C	BEJAIA-PORT	ALGERIA	40568	C	BUBIAN ISLAND	KUWAIT

WMO PUB 9 VOL A

15420	C	BUCURESTI BANEASA	ROMANIA	08348	C	CIUDAD REAL	SPAIN
12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY	72328	C	CLARKSVILLE, TN	USA
80252	C	BUENAVENTURA	COLOMBIA	07460	C	CLERMONT-FERRAND	FRANCE
71077	C	BUFFALO NARROWS (AUT),	CANADA	15120	CT	CLUJ-NAPOCA	ROMANIA
25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION	71090	C	CLYDE A, NU	CANADA
64390	C	BUJUMBURA	BURUNDI	76741	C	COATZACOALCOS, VER.	MEXICO
64180	C	BUKAVU	DEMO. REP THE CONG	78631	C	COBAN A.V.	GUATEMALA
44239	C	BULGAN	MONGOLIA	64504	C	COCOBEOACH	GABON
64076	C	BUNIA	DEMO. REP THE CONG	94791	C	COFFS HARBOUR MO	AUSTRALIA
15655	C	BURGAS	BULGARIA	08548	C	COIMBRA/CERNACHE	PORTUGAL
47159	C	BUSAN	REP KOREA	43466	C	COLOMBO	SRI LANKA
64034	C	BUTA	DEMO. REP THE CONG	63333	C	COMBOLCHA	ETHIOPIA
15350	C	BUZAU	ROMANIA	61832	C	CONAKRY/GBESSIA	GUINEA
38755	C	BYGDAILI	TURKMENISTAN	85470	C	COPIAPO	CHILE
48914	C	CA MAU	VIET NAM	03955	C	CORK AIRPORT	IRELAND
86268	C	CAAZAPA	PARAGUAY	10496	C	COTTBUS	GERMANY
78310	C	CABO SAN ANTONIO,	CUBA	41992	C	COX'S BAZAR	BANGLADESH
08261	C	CACERES	SPAIN	85864	C	COYHAIQUE	CHILE
08452	C	CADIZ, OBS.	SPAIN	16480	C	COZZO SPADARO	ITALY
07027	C	CAEN	FRANCE	15450	C	CRAIOVA	ROMANIA
16560	T	CAGLIARI ELMAS	ITALY	72325	C	CROSSVILLE, TN	USA
94287	C	CAIRNS AERO	AUSTRALIA	82704	C	CRUZEIRO DO SUL	BRAZIL
42807	C	CALCUTTA/ALIPORE	INDIA	67231	C	CUAMBA	MOZAMBIQUE
03808	C	CAMBORNE	U KINGDOM	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
17080	C	CANKIRI	TURKEY	08231	C	CUENCA	SPAIN
48808	C	CAO BANG	VIET NAM	83361	C	CUIABA	BRAZIL
07661	C	CAP CEPET	FRANCE	28704	C	CULPANOVO	RUSSIAN FEDERATION
66140	C	CARMONA	ANGOLA	80420	C	CUMANA	VENEZUELA
03967	C	CASEMENT AERODROME	IRELAND	94626	C	CUNDERDIN	AUSTRALIA
98548	C	CATBALOGAN	PHILIPPINES	85629	C	CURICO	CHILE
94653	C	CEDUNA AMO	AUSTRALIA	72769	C	CUT BANK, MT CUT BANK MUNI A	USA
89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE	10131	C	CUXHAVEN	GERMANY
16148	C	CERVIA	ITALY	84686	C	CUZCO	PERU
38511	C	CHAGYL	TURKMENISTAN	43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA
23914	C	CHERDYN'	RUSSIAN FEDERATION	89836	C	D-85	USA
41768	CT	CHHOR	PAKISTAN	48855	CT	DA NANG	VIET NAM
48303	C	CHIANG RAI	THAILAND	58666	C	DACHEN DAO	CHINA
60425	C	CHLEF	ALGERIA	47133	C	DAEJEON	REP KOREA
21946	C	CHOKURDAH	RUSSIAN FEDERATION	98325	C	DAGUPAN	PHILIPPINES
16624	C	CHRYSOPOULI (AIRPORT)	GREECE	62467	C	DAHAB	EGYPT
48517	C	CHUMPHON	THAILAND	60096	C	DAKHLA	WESTERN SAHARA
96805	C	CILACAP	INDONESIA	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
72421	C	CINCINNATI/GREATER CINCINNAT	USA	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
96791	C	CIREBON/JATIWANGI	INDONESIA	04320	CT	DANMARKSHAVN	GREENLAND

WMO PUB 9 VOL A

65351	C	DAPAON	TOGO	64401	C	DOLISIE	CONGO
60390	CT	DAR-EL-BEIDA	ALGERIA	89577	C	DOME A	AUSTRALIA
38392	C	DASHOGUZ	TURKMENISTAN	34519	C	DONETS'K	UKRAINE
26544	C	DAUGAVPILS	LATVIA	65501	C	DORI	BURKINA FASO
38527	CT	DAVALY	TURKMENISTAN	61053	C	DOSSO	NIGER
71966	C	DAWSON, YT	CANADA	52836	CT	DOULAN	CHINA
72429	C	DAYTON/. COX, OH.	USA	10488	C	DRESDEN-KLOTZSCHE	GERMANY
06235	C	DE KOOY	NETHERLANDS	41515	CT	DROSH	PAKISTAN
71222	C	DEASE LAKE AUT, BC	CANADA	89575	C	DRUZHNAJA-4	RUSSIAN FEDER. ANTA
12882	C	DEBRECEN	HUNGARY	03969	C	DUBLIN AIRPORT	IRELAND
16546	C	DECIMOMANNU	ITALY	23074	C	DUDINKA	RUSSIAN FEDERATION
65505	C	DEDOUGOU	BURKINA FASO	10400	C	DUESSELDORF	GERMANY
72787	C	DEER PARK, WA DEER PARK ARPT	USA	72745	C	DULUTH/INT., MN.	USA
38734	C	DEHAVZ	TAJIKISTAN	42599	C	DUMKA	INDIA
40045	C	DEIR EZZOR	SYRIAN ARAB REP	52418	C	DUNHUANG	CHINA
60387	C	DELLYS	ALGERIA	68588	CT	DURBAN INTNL. AIRPORT	SOUTH AFRICA
38829	C	DENAU	UZBEKISTAN	42731	C	DWARKA	INDIA
56444	C	DEQEN	CHINA	03091	C	DYCE	U KINGDOM
37470	C	DERBENT	RUSSIAN FEDERATION	21908	C	DZALINDA	RUSSIAN FEDERATION
72546	C	DES MOINES/MUN., IA.	USA	30089	C	DZHIKIMDA	RUSSIAN FEDERATION
72537	C	DETROIT/METROPOLITAN, MI.	USA	89578	C	EAGLE	AUSTRALIA
40416	C	DHAHRAN	SAUDI ARABIA	71213	C	EARLTON CLIMATE, ONT	CANADA
42404	C	DHUBRI	INDIA	68858	C	EAST LONDON	SOUTH AFRICA
83309	C	DIAMANTINO	BRAZIL	62750	C	ED DUEIM	SUDAN
41242	C	DIBA	OMAN	94983	C	EDDYSTONE POINT	AUSTRALIA
72763	C	DICKINSON, ND	USA	17050	C	EDIRNE	TURKEY
10321	C	DIEPHOLZ	GERMANY	71155	C	EDMONTON INTERNATIONAL CS, A	CANADA
61085	C	DIFFA	NIGER	06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS
07280	C	DIJON	FRANCE	71296	C	EGBERT CS, ONT	CANADA
72770	C	DILLON, MT DILLON ARPT	USA	25378	C	EGVEKINOT	RUSSIAN FEDERATION
65562	C	DIMBOKRO	COTE D'IVOIRE	40199	C	EILAT	ISRAEL
89054	C	DINAMET-URUGUAY	URUGUAY	82610	C	EIRUNEPE	BRAZIL
61666	C	DIORBEL	SENEGAL	52267	C	EJIN QI	CHINA
98741	C	DIPOLOG	PHILIPPINES	28440	C	EKATERINBURG	RUSSIAN FEDERATION
41508	C	DIR	PAKISTAN	38388	C	EKEZHE	TURKMENISTAN
40672	C	DIWANIYA	IRAQ	31329	C	EKIMCHAN	RUSSIAN FEDERATION
17280	CT	DIYARBAKIR	TURKEY	62337	CT	EL ARISH	EGYPT
38684	C	DJACHEV	TURKMENISTAN	60367	C	EL-KALA	ALGERIA
60535	C	DJELFA	ALGERIA	17202	C	ELAZIG	TURKEY
63125	C	DJIBOUTI	DJIBOUTI	12160	C	ELBLAG	POLAND
34504	C	DNIPROPETROVS'K	UKRAINE	63686	C	ELDOROT	KENYA
16033	C	DOBBIACO	ITALY	16718	C	ELEFSIS (AIRPORT)	GREECE
63862	C	DODOMA	U REP TANZANIA	62453	C	ELHASANA	EGYPT
41170	CT	DOHA INTERNATIONAL AIRPORT	QATAR	72307	C	ELIZABETH CITY, NC CG AIR ST	USA

WMO PUB 9 VOL A

71352	C	ELORA RCS, ONT	CANADA	38618	C	FERGANA	UZBEKISTAN
72486	C	ELY/YELLAND, NV.	USA	11155	C	FEUERKOGEL	AUSTRIA
07591	C	EMBRUN	FRANCE	67137	C	FIANARANTSOA	MADAGASCAR
10200	CT	EMDEN-FLUGPLATZ	GERMANY	10578	C	FICHELBERG	GERMANY
29572	T	EMELJANOVO	RUSSIAN FEDERATION	17375	C	FINIKE	TURKEY
76256	C	EMPALME, SON.	MEXICO	72637	C	FLINT/BISHOP, MI.	USA
62781	C	EN NAHUD	SUDAN	08501	C	FLORES (ACORES)	PORTUGAL
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	01238	C	FOKSTUA II	NORWAY
83964	C	ENCRUZILHADA DO SUL	BRAZIL	82212	C	FONTE BOA	BRAZIL
29263	C	ENISEJSK	RUSSIAN FEDERATION	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
16450	C	ENNA	ITALY	89065	C	FOSSIL BLUFF	U KINGDOM
63705	CT	ENTEBBE AIRPORT	UGANDA	83827	CT	FOZ DO IGUACU (AEROPORTO)	BRAZIL
65257	C	ENUGU	NIGERIA	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA	10803	C	FREIBURG	GERMANY
72550	C	EPPLEY FIELD, OMAHA,	USA	16179	C	FRONTONE	ITALY
24817	C	ERBOGACEN	RUSSIAN FEDERATION	83574	C	FRUTAL	BRAZIL
44237	C	ERDENEMANDAL	MONGOLIA	10895	C	FUERSTENZELL	GERMANY
53068	C	ERENHOT	CHINA	47807	CT	FUKUOKA	JAPAN
10554	C	ERFURT-BINDERSLEBEN	GERMANY	08522	CT	FUNCHAL	MADEIRA
34186	C	ERSHOV	RUSSIAN FEDERATION	58847	C	FUZHOU	CHINA
17092	C	ERZINCAN	TURKEY	89767	C	G3	AUSTRALIA
38750	C	ESENGYLY	TURKMENISTAN	60765	C	GABES	TUNISIA
40800	C	ESFAHAN	IRAN, ISLAMIC REP	60745	C	GAFSA	TUNISIA
35067	C	ESIL'	KAZAKHSTAN	65557	C	GAGNOA	COTE D'IVOIRE
03162	C	ESKDALEMUIR	U KINGDOM	74756	C	GAINSVILLE, FL	USA
94638	CT	ESPERANCE	AUSTRALIA	15310	C	GALATI	ROMANIA
87803	C	ESQUEL AERO	ARGENTINA	64454	C	GAMBOMA	CONGO
10410	CT	ESSEN-BREDENEY	GERMANY	37735	C	GANDJA	AZERBAIJAN
71862	C	ESTEVAN A, SASK	CANADA	61226	C	GAO	MALI
94647	CT	EUCLA	AUSTRALIA	10359	C	GARDELEGEN	GERMANY
71917	C	EUREKA, NU	CANADA	40405	C	GASSIM	SAUDI ARABIA
72432	C	EVANSVILLE/REG., IN.	USA	41757	C	GAWADAR	PAKISTAN
37747	C	EVLAKH AIRPORT	AZERBAIJAN	61099	C	GAYA	NIGER
08558	C	EVORA/C. COORD	PORTUGAL	17260	C	GAZIANTEP	TURKEY
87576	CT	EZEIZA AERO	ARGENTINA	26157	C	GDOV	RUSSIAN FEDERATION
06239	C	F-03 (PLATFORM)	NETHERLANDS	62752	C	GEDAREF	SUDAN
65507	C	FADA N'GOURMA	BURKINA FASO	10628	C	GEISENHEIM	GERMANY
41262	C	FAHUD	OMAN	64006	C	GEMENA	DEMO. REP THE CONG
40588	C	FAILAKAH ISLAND	KUWAIT	87532	C	GENERAL PICO AERO	ARGENTINA
08554	C	FARO/AEROPORTO	PORTUGAL	68828	C	GEORGE AIRPORT	SOUTH AFRICA
67012	C	FASCENE (NOSSI-BE)	MADAGASCAR	08184	C	GERONA/COSTA BRAVA	SPAIN
64753	C	FAYA	CHAD	62103	CT	GHADAMES	LIBYA
10908	C	FELDBERG/SCHWARZWALD	GERMANY	40296	C	GHOR SAFI	JORDAN
41943	C	FENI	BANGLADESH	08495	CT	GIBALTAR	GIBALTAR

WMO PUB 9 VOL A

10532	C	GIESSEN	GERMANY	91784	C	HAAPAI	TONGA
34740	C	GIGANT	RUSSIAN FEDERATION	31735	C	HABAROVSK	RUSSIAN FEDERATION
08014	C	GIJON-MUSEL	SPAIN	47678	CT	HACHIJAJIMA	JAPAN
94461	CT	GILES METEOROLOGICAL OFFICE	AUSTRALIA	40634	C	HADITHA	IRAQ
17034	C	GIRESUN	TURKEY	47069	C	HAEJU	DPR KOREA
64381	C	GISENYI	RWANDA	40377	C	HAFR AL-BATIN	SAUDI ARABIA
41140	C	GIZAN	SAUDI ARABIA	10616	C	HAHN	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	59758	C	HAIKOU	CHINA
72768	C	GLASGOW/INT., MT.	USA	17285	C	HAKKARI	TURKEY
72522	C	GLENN FALLS, NY	USA	62733	C	HALFA EL GAIDIDA	SUDAN
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	10147	C	HAMBURG-FUHLBUETTEL	GERMANY
43192	CT	GOA/PANJIM	INDIA	10338	C	HANNOVER	GERMANY
68106	C	GOBABEB	NAMIBIA	02197	C	HAPARANDA	SWEDEN
71261	C	GODERICH, ONT	CANADA	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
10444	C	GOETTINGEN	GERMANY	60563	C	HASSIR'MEL	ALGERIA
83374	C	GOIAS	BRAZIL	20891	CT	HATANGA	RUSSIAN FEDERATION
33041	CT	GOMEL	BELARUS	89815	C	HAUPT NUNATAK	AUSTRALIA
63331	C	GONDAR	ETHIOPIA	71361	C	HAY RIVER CLIMATE, NWT	CANADA
71816	CT	GOOSE A, NFLD	CANADA	03772	C	HEATHROW	U KINGDOM
63403	C	GORE	ETHIOPIA	72772	C	HELENA/COUNTY-CITY,	USA
47185	T	GOSAN	REP KOREA	33910	C	HENICHES'K	UKRAINE
02589	C	GOTSKA SANDON	SWEDEN	16754	CT	HERAKLION (AIRPORT)	GREECE
07535	C	GOURDON	FRANCE	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
94150	CT	GOVE AIRPORT	AUSTRALIA	76323	C	HIDALGO DEL PARRAL,	MEXICO
37749	C	GOYCHAY	AZERBAIJAN	60001	C	HIERRO/AEROPUERTO	SPAIN
08419	C	GRANADA/AEROPUERTO	SPAIN	71066	C	HIGH LEVEL A, ALTA	CANADA
71570	C	GREAT FALLS CLIMATE, MAN	CANADA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
10791	C	GROSSER ARBER	GERMANY	91285	CT	HILO/GEN. LYMAN, HAWAII, HAW	USA D ISLANDS
88903	C	GRYTVIKEN,	ISLANDS	98755	C	HINATUAN	PHILIPPINES
76612	CT	GUADALAJARA, JAL.	MEXICO	47765	C	HIROSHIMA	JAPAN
37675	C	GUBA	AZERBAIJAN	94975	CT	HOBART AIRPORT	AUSTRALIA
60403	C	GUELMA	ALGERIA	10685	C	HOF	GERMANY
80423	C	GUIRIA	VENEZUELA	10962	C	HOHENPEISSENBERG	GERMANY
63630	C	GULU	UGANDA	93615	C	HOKITIKA AERODROME AWS	N ZEALAND
17088	C	GUMUSHANE	TURKEY	02287	C	HOLMON	SWEDEN
02126	C	GUNNARN	SWEDEN	61240	C	HOMBORI	MALI
40360	C	GURIAT	SAUDI ARABIA	62131	C	HON	LIBYA
70367	C	GUSTAVUS	USA	71900	C	HOPEDALE (AUT), NFLD	CANADA
42410	CT	GUWAHATI	INDIA	23219	C	HOSEDA-HARD	RUSSIAN FEDERATION
47158	T	GWANGJU AB	REP KOREA	51828	C	HOTAN	CHINA
68034	C	GWETA	BOTSWANA	72243	C	HOUSTON/INTERCONTINENTAL, TX	USA
38763	C	GYZYLARBAT	TURKMENISTAN	44218	C	HOVD	MONGOLIA
40250	C	H-4 'IRWAISHED'	JORDAN	66318	C	HUAMBO (NOVA LISBOA)	ANGOLA
48825	C	HA DONG	VIET NAM	71868	C	HUDSON BAY, SASK	CANADA

WMO PUB 9 VOL A

08383	C	HUELVA	SPAIN	28573	C	ISHIM	RUSSIAN FEDERATION
44285	C	HUJIRT	MONGOLIA	64062	C	ISIRO	DEMO. REP THE CONG
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	17370	C	ISKENDERUN	TURKEY
03862	C	HURN	U KINGDOM	41571	CT	ISLAMABAD AIRPORT	PAKISTAN
44232	C	HUTAG	MONGOLIA	17240	CT	ISPARTA	TURKEY
41764	C	HYDERABAD	PAKISTAN	17062	CT	ISTANBUL/GOZTEPE	TURKEY
47016	C	HYESAN	DPR KOREA	82336	C	ITACOATIARA	BRAZIL
15090	C	IASI	ROMANIA	98132	C	ITBAYAT	PHILIPPINES
82067	C	IAUARETE	BRAZIL	83295	C	ITIRUCU (JAGUAQUARA)	BRAZIL
80214	C	IBAGUE/PERALES	COLOMBIA	04339	CT	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
08373	C	IBIZA/ES CODOLA	SPAIN	10142	C	ITZEHOE	GERMANY
41252	C	IBRI	OMAN	33526	C	IVANO-FRANKIVS'K	UKRAINE
32411	C	ICA	RUSSIAN FEDERATION	23921	CT	IVDEL'	RUSSIAN FEDERATION
16756	C	IERAPETRA	GREECE	83704	C	IVINHEMA	BRAZIL
23274	C	IGARKA	RUSSIAN FEDERATION	60010	C	IZANA	SPAIN
87097	C	IGUAZU AERO	ARGENTINA	34415	C	IZIUM	UKRAINE
61972	C	ILE EUROPA	OCEAN ISLANDS	17220	CT	IZMIR/GUZELYALI	TURKEY
83348	C	ILHEUS	BRAZIL	84088	C	IZOBAMBA	ECUADOR
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47800	CT	IZUHARA	JAPAN
60640	C	ILLIZI	ALGERIA	41259	C	JABAL SHAMS	OMAN
65101	C	ILORIN	NIGERIA	72235	C	JACKSON/ALLEN C. THOMPSON FI	USA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08417	C	JAEN	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	43041	C	JAGDALPUR	INDIA
64459	C	IMPFONDO	CONGO	40586	C	JAHRA	KUWAIT
60611	C	IN-AMENAS	ALGERIA	24959	CT	JAKUTSK	RUSSIAN FEDERATION
47112	C	INCHEON	REP KOREA	40552	C	JAL ALIYAH	KUWAIT
42754	C	INDORE	INDIA	96195	C	JAMBI/SULTAN TAHA	INDONESIA
98434	C	INFANTA	PHILIPPINES	01001	CT	JAN MAYEN	NORWAY
67323	C	INHAMBANE	MOZAMBIQUE	54026	C	JARUD QI	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	38141	C	JASLYK	UZBEKISTAN
64115	C	INONGO	DEMO. REP THE CONG	97690	C	JAYAPURA/SENTANI	INDONESIA
72747	CT	INT.FALLS/FALLS INT. MN.	USA	41024	CT	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
71364	C	INUVIK CLIMATE, NWT	CANADA	47184	C	JEJU	REP KOREA
93844	CT	INVERCARGILL AERODROME	N ZEALAND	60725	C	JENDOUBA	TUNISIA
16642	C	IOANNINA (AIRPORT)	GREECE	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
80370	C	IPIALES/SAN LUIS	COLOMBIA	41936	C	JESSORE	BANGLADESH
71909	C	IQALUIT A, NU	CANADA	41598	CT	JHELUM	PAKISTAN
84377	C	IQUITOS	PERU	60351	C	JIJEL-ACHOUAT	ALGERIA
83836	C	IRATI	BRAZIL	63402	C	JIMMA	ETHIOPIA
83182	C	IRECE	BRAZIL	54823	C	JINAN	CHINA
38869	C	IRHT	TAJKISTAN	52533	C	JIUQUAN	CHINA
30710	C	IRKUTSK	RUSSIAN FEDERATION	41756	CT	JIWANI	PAKISTAN
29807	C	IRTYSHSK	KAZAKHSTAN	82798	C	JOAO PESSOA	BRAZIL
71074	C	ISACHSEN (AUT), NU	CANADA	41287	C	JOBA	OMAN

WMO PUB 9 VOL A

42339	CT	JODHPUR	INDIA	16641	C	KERKYRA (AIRPORT)	GREECE
02929	C	JOENSU	FINLAND	02805	C	KEVO	FINLAND
03956	C	JOHNSTOWN CASTLE	IRELAND	72201	CT	KEY WEST/INT., FL	USA
89253	C	JOINVILLE ISLAND	BRAZIL	37673	C	KHACHMAZ AERODROME	AZERBAIJAN
02963	CT	JOKIOINEN	FINLAND	33902	C	KHERSON	UKRAINE
02550	C	JONKOPING/AXAMO	SWEDEN	33429	C	KHMEI'NYTS'KYI	UKRAINE
65134	C	JOS	NIGERIA	38954	C	KHOROG	TAJKISTAN
78762	CT	JUAN SANTAMARIA INT. AIRPORT	COSTA RICA	38599	C	KHUDJANT	TAJKISTAN
21931	C	JUBILEJNAJA	RUSSIAN FEDERATION	61214	C	KIDAL	MALI
83692	C	JUIZ DE FORA	BRAZIL	10046	C	KIEL-HOLTENAU	GERMANY
87046	C	JUJUY AERO	ARGENTINA	61498	C	KIFFA	MAURITANIA
40593	C	JULAIA PORT	KUWAIT	64387	C	KIGALI	RWANDA
87548	C	JUNIN AERO	ARGENTINA	64222	C	KIKWIT	DEMO. REP THE CONG
32150	CT	JUZHNO-SAHALINSK	RUSSIAN FEDERATION	02801	C	KILPISJARVI	FINLAND
02935	CT	JYVASKYLA	FINLAND	47025	C	KIMCHAEK	DPR KOREA
40417	CT	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	40437	CT	KING KHALED INT. AIRPORT	SAUDI ARABIA
06252	C	K13-A	NETHERLANDS	03017	C	KIRKWALL	U KINGDOM
43588	C	KAADEDHDOO	MALDIVES	24606	C	KISLOKAN	RUSSIAN FEDERATION
40948	CT	KABUL AIRPORT	AFGHANISTAN,ISLAMIC	61270	C	KITA	MALI
62810	C	KADOGLLI	SUDAN	92001	C	KIUNGA W.O.	PAPUA N GUINEA
61492	C	KAEDI	MAURITANIA	30925	C	KJAHTA	RUSSIAN FEDERATION
47827	CT	KAGOSHIMA	JAPAN	21921	C	KJUSJUR	RUSSIAN FEDERATION
10427	C	KAHLER ASTEN	GERMANY	11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA
10747	C	KAISERBACH-CRONHUETTE	GERMANY	10635	C	KLEINER FELDBERG/TAUNUS	GERMANY
02897	C	KAJAANI	FINLAND	32389	CT	KLJUCHI	RUSSIAN FEDERATION
41535	C	KAKUL	PAKISTAN	72326	C	KNOXVILLE/MUN., TN.	USA
67625	C	KALABO	ZAMBIA	11487	C	KOCELOVICE	CZECH REP
25745	C	KAMENSKOE	RUSSIAN FEDERATION	06181	T	KOEBENHAVN/JAEGBERG	DENMARK AND FAROE I
40637	C	KANAQIN	IRAQ	41564	C	KOHAT	PAKISTAN
61679	C	KAOLACK	SENEGAL	28879	C	KOKSHETAY	KAZAKHSTAN
71299	C	KAPUSKASING CDA ON, ONT	CANADA	29231	CT	KOLPASEVO	RUSSIAN FEDERATION
38616	C	KARA-SUU	KYRGYZSTAN	33723	C	KOMISARIVKA	UKRAINE
16614	C	KASTORIA (AIRPORT)	GREECE	10929	C	KONSTANZ	GERMANY
44454	C	KATHMANDU AIRPORT	NEPAL	25503	C	KORKODON	RUSSIAN FEDERATION
26629	C	KAUNAS	LITHUANIA	11968	C	KOSICE	SLOVAKIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	42452	C	KOTA AERODROME	INDIA
67403	C	KAWAMBWA	ZAMBIA	65378	C	KOUMA-KONDA	TOGO
61257	C	KAYES	MALI	45004	CT	KOWLOON	HONG KONG, CHINA
35849	C	KAZALINSK	KAZAKHSTAN	38915	C	KOYTENDAG	TURKMENISTAN
61699	C	KEDOUGOU	SENEGAL	16632	C	KOZANI (AIRPORT)	GREECE
68312	C	KEETMANSHOOP	NAMIBIA	12566	C	KRAKOW	POLAND
04018	CT	KEFLAVIKURFLUGVOLLUR	ICELAND	14008	C	KREDARICA	SLOVENIA
22522	T	KEM'	RUSSIAN FEDERATION	64971	C	KRIBI	CAMEROON
60120	C	KENITRA	MOROCCO	33791	C	KRYVYI RIH	UKRAINE

WMO PUB 9 VOL A

60514	C	KSAR CHELLALA	ALGERIA	36208	C	LENINOGORSK	KAZAKHSTAN
48647	C	KUALA LUMPUR/SUBANG	MALAYSIA	08055	C	LEON/VIRGEN DEL CAMINO	SPAIN
96413	CT	KUCHING	MALAYSIA	03005	CT	LERWICK	U KINGDOM
62271	C	KUFRA	LIBYA	78447	C	LES CAYES	HAITI
71332	C	KUGLUKTUK CLIMATE, NU	CANADA	80398	CT	LETICIA/VASQUEZ COBO	COLOMBIA
38343	C	KULAN	KAZAKHSTAN	03171	C	LEUCHARS	U KINGDOM
65442	C	KUMASI	GHANA	68182	C	LEVUBU	SOUTH AFRICA
56778	CT	KUNMING	CHINA	72422	C	LEXINGTON/BLUE GRASS, KY.	USA
97372	C	KUPANG/ELTARI	INDONESIA	55591	CT	LHASA	CHINA
51644	C	KUQA	CHINA	11603	C	LIBEREC	CZECH REP
15730	C	KURDJALI	BULGARIA	10591	C	LICHTENHAIN-MITTELNDORF	GERMANY
47418	C	KUSHIRO	JAPAN	26406	C	LIEPAJA	LATVIA
17155	C	KUTAHYA	TURKEY	91165	CT	LIHUE, KAUAI, HAWAII	USA
02869	C	KUUSAMO	FINLAND	07015	C	LILLE	FRANCE
40581	C	KUWAIT CITY	KUWAIT	07434	C	LIMOGES	FRANCE
02119	C	KVIKKJOKK ARREJARKA	SWEDEN	10393	CT	LINDENBERG	GERMANY
91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA	08535	C	LISBOA/GEOF	PORTUGAL
30949	C	KYRA	RUSSIAN FEDERATION	72340	C	LITTLE ROCK/ADAMS FLD,	USA
16743	C	KYTHIRA	GREECE	33761	C	LIUBASHIVKA	UKRAINE
36096	C	KYZYL	RUSSIAN FEDERATION	67743	C	LIVINGSTONE	ZAMBIA
35576	C	KZYLZAR	KAZAKHSTAN	14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA
33393	CT	L'VIV	UKRAINE	63612	C	LODWAR	KENYA
08001	CT	LA CORUNA	SPAIN	08084	C	LOGRONO/AGONCILLO	SPAIN
61809	C	LABE	GUINEA	84270	C	LOJA/LA ARGELIA	ECUADOR
60545	C	LAGHOUAT	ALGERIA	15511	C	LOM	BULGARIA
41641	C	LAHORE AIRPORT	PAKISTAN	71622	C	LONDON CS, ONT	CANADA
08509	C	LAJES (ACORES)	PORTUGAL	94995	CT	LORD HOWE ISLAND AERO	AUSTRALIA
72240	C	LAKE CHARLES/MUN.,	USA	72295	C	LOS ANGELES /INT.,	USA
91555	C	LAMAP (MALEKULA)	VANUATU	72423	C	LOUISVILLE/STANDIFORD, KY.	USA
37985	C	LANKARAN	AZERBAIJAN	95964	C	LOW HEAD	AUSTRALIA
98223	C	LAOAG	PHILIPPINES	48930	C	LUANG-PRABANG	LAO PDR
16648	C	LARISSA (AIRPORT)	GREECE	33377	C	LUBNY	UKRAINE
80241	CT	LAS GAVIOTAS	COLOMBIA	42369	T	LUCKNOW/AMAUSI	INDIA
40022	C	LATTAKIA	SYRIAN ARAB REP	42099	C	LUDHIANA	INDIA
94968	C	LAUNCESTON AIRPORT COMPARISO	AUSTRALIA	10156	C	LUEBECK-BLANKENSEE	GERMANY
83687	C	LAVRAS	BRAZIL	06770	C	LUGANO	SWITZERLAND & LIECH
13577	C	LAZAROPOLE	MACEDONIA	34523	C	LUHANS'K	UKRAINE
07471	C	LE PUY	FRANCE	98747	C	LUMBIA AIRPORT	PHILIPPINES
94302	CT	LEARMONTH AIRPORT	AUSTRALIA	61856	C	LUNGI	SIERRA LEONE
12120	CT	LEBA	POLAND	64209	C	LUOZI	DEMO. REP THE CONG
03257	C	LEEMING	U KINGDOM	71470	C	LUPIN CS, NU	CANADA
12374	T	LEGIONOWO	POLAND	16597	C	LUQA	MALTA
10449	C	LEINEFELDE	GERMANY	67665	C	LUSAKA INTERNATIONAL AIRPORT	ZAMBIA
38998	C	LEKKER	TURKMENISTAN	97086	C	LUWUK/BUBUNG	INDONESIA

WMO PUB 9 VOL A

06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	16420	C	MESSINA	ITALY
03740	C	LYNEHAM	U KINGDOM	16734	C	METHONI	GREECE
07481	C	LYON-SATOLAS	FRANCE	76680	C	MEXICO (CENTRAL),	MEXICO
11787	C	LYSA HORA	CZECH REP	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
82098	C	MACAPA	BRAZIL	33846	C	MIKOLAIV	UKRAINE
08219	C	MADRI-COLMENAR	SPAIN	84202	C	MILAGRO	ECUADOR
47624	C	MAEBASHI	JAPAN	38816	C	MINCHUKUR	UZBEKISTAN
40265	CT	MAFRAQ	JORDAN	89592	CT	MIRNYJ	RUSSIAN FEDER. ANTA
10361	C	MAGDEBURG	GERMANY	12772	C	MISKOLC	HUNGARY
37472	C	MAHACHKALA	RUSSIAN FEDERATION	47629	C	MITO	JAPAN
61096	C	MAINE-SOROA	NIGER	47585	C	MIYAKO	JAPAN
91376	C	MAJURO/MARSHALL IS. INTNL.	USA IA	68242	CT	MMABATHO	SOUTH AFRICA
41030	C	MAKKAH	SAUDI ARABIA	64565	C	MOANDA	GABON
08482	C	MALAGA/AEROPUERTO	SPAIN	64665	C	MOBAYE	CENTRAL AFRICAN REP
30252	C	MAMAKAN	RUSSIAN FEDERATION	66422	C	MOCAMEDES	ANGOLA
40590	C	MANAGISH	KUWAIT	26863	C	MOGILEV	BELARUS
64701	C	MAO	CHAD	68452	C	MOKHOTLONG	LESOTHO
67341	C	MAPUTO/MAVALANE	MOZAMBIQUE	72544	C	MOLINE/QUAD CITY,	USA
87774	C	MAQUINCHAO	ARGENTINA	63820	C	MOMBASA INTERNATIONAL	KENYA
80407	C	MARACAIBO-LA CHINITA	VENEZUELA	66310	C	MONBACA (BENGUELA)	ANGOLA
60506	C	MASCARA-MATEMORE	ALGERIA	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
89564	CT	MAWSON	AUSTRALIA	64550	C	MOUILA	GABON
64503	C	MAYUMBA	GABON	63619	C	MOYALE	KENYA
40911	C	MAZAR-I-SHARIF	AFGHANISTAN,ISLAMIC	33036	C	MOZYZR	BELARUS
64005	C	MBANDAKA	DEMO. REP THE CONG	67477	C	MPIKA	ZAMBIA
64247	C	MBUJI-MAYI	DEMO. REP THE CONG	63971	C	MTWARA	U REP TANZANIA
70231	C	MCGRATH, AK	USA	10870	C	MUENCHEN, FLUGHAFEN	GERMANY
71897	C	MCINNES ISLAND, BC	CANADA	17292	C	MUGLA	TURKEY
89664	CT	MCMURDO	USA	42147	C	MUKTESHWAR KUMAON	INDIA
60549	C	MECHERIA	ALGERIA	41675	CT	MULTAN	PAKISTAN
96035	CT	MEDAN/POLONIA	INDONESIA	98329	C	MUNOZ	PHILIPPINES
94430	CT	MEEKATHARRA AIRPORT	AUSTRALIA	08429	C	MURCIA/ALCANTARILLA	SPAIN
48053	T	MEIKTILA	MYANMAR	17204	C	MUS	TURKEY
60150	C	MEKNES	MOROCCO	41006	C	MUWAIH	SAUDI ARABIA
60338	C	MELILLA	SPAIN	63756	C	MWANZA	U REP TANZANIA
61250	C	MENAKA	MALI	67441	C	MWINILUNGA	ZAMBIA
62306	CT	MERSA MATRUH	EGYPT	48008	C	MYITKYINA	MYANMAR

WMO PUB 9 VOL A

33466	C	MYRONIVKA	UKRAINE	07645	T	NIMES-COURBESSAC	FRANCE
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	98429	C	NINOY AQUINO INTERNATIONAL A	PHILIPPINES
16667	C	MYTILINI (AIRPORT)	GREECE	61230	C	NIORO DU SAHEL	MALI
64654	C	N'DELE	CENTRAL AFRICAN REP	13388	C	NIS	SERBIA AND MONTENEG
61049	C	N'GUIGMI	NIGER	91772	C	NIUAFOOU	TONGA
61849	C	N'ZEREKORE	GUINEA	30433	C	NIZHNEANGARSK	RUSSIAN FEDERATION
60557	C	NAAMA	ALGERIA	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
91680	CT	NADI AIRPORT	FIJI	41710	CT	NOKKUNDI	PAKISTAN
42867	CT	NAGPUR SONEGAON	INDIA	70200	CT	NOME, AK	USA
47936	CT	NAHA	JAPAN	10113	C	NORDERNEY	GERMANY
63740	C	NAIROBI/KENYATTA AIRPORT	KENYA	61415	CT	NOUADHIBOU	MAURITANIA
41128	C	NAJRAN	SAUDI ARABIA	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
24713	C	NAKANNO	RUSSIAN FEDERATION	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
62002	C	NALUT	LIBYA	10506	C	NUERBURG-BARWEILER	GERMANY
38611	CT	NAMANGAN	UZBEKISTAN	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
58606	C	NANCHANG	CHINA	04250	C	NUUK (GODTHAAB)	GREENLAND
71311	C	NAPPAN AUTO, NS	CANADA	43473	C	NUWARA ELIYA	SRI LANKA
23205	CT	NAR'JAN-MAR	RUSSIAN FEDERATION	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA
40676	C	NASIRIYA	IRAQ	62790	C	NYALA	SUDAN
82598	C	NATAL	BRAZIL	72427	C	OAK RIDGE, TN	USA
91683	C	NAUSORI	FIJI	62200	C	OBARI	LIBYA
08215	C	NAVACERRADA	SPAIN	10948	C	OBERSTDORF	GERMANY
41749	CT	NAWABSHAH	PAKISTAN	64659	C	OBO	CENTRAL AFRICAN REP
16732	C	NAXOS	GREECE	33837	CT	ODESA	UKRAINE
47909	CT	NAZE	JAPAN	65528	C	ODIENNE	COTE D'IVOIRE
64700	CT	NDJAMENA	CHAD	10742	C	OEHRINGEN	GERMANY
67561	C	NDOLA	ZAMBIA	31088	CT	OHOTSK	RUSSIAN FEDERATION
38634	C	NEBITDAG	TURKMENISTAN	47815	C	OITA	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	24688	C	OJMJAKON	RUSSIAN FEDERATION
31152	C	NEL' KAN	RUSSIAN FEDERATION	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
47420	CT	NEMURO	JAPAN	23734	C	OKTJABR'SKOE	RUSSIAN FEDERATION
29752	C	NENASTNAYA	RUSSIAN FEDERATION	10215	C	OLDENBURG	GERMANY
30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION	24125	CT	OLENEK	RUSSIAN FEDERATION
10280	C	NEUBRANDENBURG	GERMANY	72792	C	OLYMPIA, WA.	USA
17193	C	NEVSEHIR	TURKEY	47655	C	OMAEZAKI	JAPAN
42182	CT	NEW DELHI/SAFDARJUNG	INDIA	44215	C	OMNO-GOBI	MONGOLIA
64870	C	NGAOUNDERE	CAMEROON	25428	C	OMOLON	RUSSIAN FEDERATION
48877	C	NHA TRANG	VIET NAM	28698	CT	OMSK	RUSSIAN FEDERATION
94827	C	NHILL AERODROME	AUSTRALIA	01212	C	ONA II	NORWAY
61052	CT	NIAMEY-AERO	NIGER	22641	C	ONEGA	RUSSIAN FEDERATION
07690	C	NICE	FRANCE	91699	C	ONO-I-LAU AWS	FIJI
17250	C	NIGDE	TURKEY	94476	C	ODNADATTA AIRPORT	AUSTRALIA
47604	C	NIIGATA	JAPAN	10468	T	OPPIN	GERMANY
31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION	60461	C	ORAN-PORT	ALGERIA

WMO PUB 9 VOL A

94917	C	ORBOST (COMPARISON)	AUSTRALIA	48648	T	PETALING JAYA	MALAYSIA
35121	CT	ORENBURG	RUSSIAN FEDERATION	48887	C	PHAN THIET	VIET NAM
76737	C	ORIZABA, VER.	MEXICO	48378	C	PHITSANULOK	THAILAND
01241	CT	ORLAND III	NORWAY	48991	C	PHNOM-PENH/POCHENTONG	CAMBODIA
40712	C	ORUMIEH	IRAN, ISLAMIC REP	72278	C	PHOENIX/SKY HARBOR,	USA
47122	T	OSAN AB	REP KOREA	48565	C	PHUKET AIRPORT	THAILAND
10480	C	OSCHATZ	GERMANY	16052	C	PIAN ROSA	ITALY
47675	C	OSHIMA	JAPAN	72652	C	PICKSTOWN, SD.	USA
01384	C	OSLO/GARDERMOEN	NORWAY	11826	C	PIESTANY	SLOVAKIA
85782	C	OSORNO	CHILE	87679	C	PIGUE AERO	ARGENTINA
02226	C	OSTERSUND FROSON	SWEDEN	86255	C	PILAR	PARAGUAY
71063	C	OTTAWA CDA RCS, ONT	CANADA	33019	C	PINSK	BELARUS
60580	C	OUARGLA	ALGERIA	83483	C	PIRAPORA	BRAZIL
64458	C	OUESSO	CONGO	16158	C	PISA/S. GIUSTO	ITALY
60115	C	OUIDA	MOROCCO	72520	CT	PITTSBURGH/GREATER PITTSBURG	USA
02875	C	OULU	FINLAND	84401	C	PIURA	PERU
60421	C	OUM EL BOUAGHI	ALGERIA	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
08015	C	OVIEDO	SPAIN	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
33213	C	OVRUCH	UKRAINE	65518	C	PO	BURKINA FASO
47663	C	OWASE	JAPAN	72578	C	POCATELLO/MUN., ID.	USA
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	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	08044	C	PONTEVEDRA	SPAIN
41739	CT	PANJGUR	PAKISTAN	11934	C	POPRAD/TATRY	SLOVAKIA
41560	CT	PARACHINAR	PAKISTAN	27675	C	PORETSKOE	RUSSIAN FEDERATION
80342	C	PASTO/ANTONIO NARINO	COLOMBIA	83332	C	POSSE	BRAZIL
42492	T	PATNA	INDIA	85293	C	POTOSI	BOLIVIA
71984	C	PAULATUK, NWT	CANADA	83358	C	POXOREO (POXOREU)	BRAZIL
27823	C	PAVELETS	RUSSIAN FEDERATION	12330	CT	POZNAN	POLAND
06610	CT	PAYERNE	SWITZERLAND & LIECH	11520	CT	PRAHA-LIBUS	CZECH REP
71434	C	PEAWANUCK (AUT), ONT	CANADA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
12942	C	PECS/POGANY	HUNGARY	04390	C	PRINS CHRISTIAN SUND	GREENLAND
82863	C	PEDRO AFONSO	BRAZIL	76593	C	PROGRESO, YUC.	MEXICO
87544	C	PEHUAJO AERO	ARGENTINA	34607	C	PRYSHYB	UKRAINE
91554	C	PEKOA AIRPORT (SANTO)	VANUATU	12695	C	PRZEMYSL	POLAND
67215	C	PEMBA	MOZAMBIQUE	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
48601	CT	PENANG/BAYAN LEPAS	MALAYSIA	80412	C	PTO. CABELLO	VENEZUELA
72532	C	PEORIA/GREATER PEORIA MUN.,	USA	84515	C	PUCALLPA	PERU
80210	C	PEREIRA/MATECANA	COLOMBIA	29313	C	PUDINO	RUSSIAN FEDERATION
41530	CT	PESHAWAR	PAKISTAN	76685	C	PUEBLA, PUE.	MEXICO

WMO PUB 9 VOL A

43063	C	PUNE	INDIA	91948	CT	RIKITEA	FRENCH POLY.
26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION	44203	C	RINCHINLHUMBE	MONGOLIA
43424	C	PUTTALAM	SRI LANKA	82915	C	RIO BRANCO	BRAZIL
84179	C	PUYO	ECUADOR	41533	C	RISALPUR	PAKISTAN
47058	CT	PYONGYANG	DPR KOREA	86350	C	RIVERA	URUGUAY
37740	C	QABALA	AZERBAIJAN	40438	C	RIYADH OBS. (O.A.P.)	SAUDI ARABIA
68456	C	QACHA'S NEK	LESOTHO	17040	C	RIZE	TURKEY
41315	C	QAIROON HAIRITI	OMAN	72411	C	ROANOKE/MUN., VA.	USA
56137	C	QAMDO	CHINA	94812	C	ROBE	AUSTRALIA
40595	C	QARUH ISLAND	KUWAIT	72644	C	ROCHESTER/MUN., MN.	USA
71338	C	QIKIQTARJUAQ A, NU	CANADA	61988	C	RODRIGUES	MAURITIUS
54857	C	QINGDAO	CHINA	06190	C	ROENNE	DENMARK AND FAROE I
50745	C	QIQIHAR	CHINA	41725	C	ROHRI	PAKISTAN
58633	C	QU XIAN	CHINA	15726	C	ROJEN	BULGARIA
74455	T	QUAD CITY, IA.	USA	72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA
41660	C	QUETTA AIRPORT	PAKISTAN	30650	C	ROMANOVKA	RUSSIAN FEDERATION
72443	C	QUINCY, IL	USA	10170	C	ROSTOCK-WARNEMUENDE	GERMANY
48870	C	QUY NHON	VIET NAM	08449	C	ROTA	SPAIN
40580	C	RABYAH	KUWAIT	07037	C	ROUEN	FRANCE
40362	C	RAFHA	SAUDI ARABIA	98538	C	ROXAS	PHILIPPINES
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	33834	C	ROZDIL'NA	UKRAINE
41859	C	RANGPUR	BANGLADESH	64383	C	RUHENGERI	RWANDA
91997	T	RAOUL ISLAND,	DETACHED ISLANDS	68018	C	RUNDU	NAMIBIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	51777	C	RUOQIANG	CHINA
91843	CT	RAROTONGA	COOK ISLANDS	85141	C	RURRENABAQUE	BOLIVIA
38851	C	RASHT	TAJIKISTAN	41253	C	RUSTAQ	OMAN
72669	C	RAWLINGS, WY	USA	40642	C	RUTBAH	IRAQ
40102	C	RAYACK	LEBANON	28966	C	RUZAEVKA	KAZAKHSTAN
22602	C	REBOLY	RUSSIAN FEDERATION	27730	T	RYAZAN'	RUSSIAN FEDERATION
82900	CT	RECIFE	BRAZIL	16008	C	S. VALENTINO ALLA MUTA	ITALY
10776	C	REGENSBURG	GERMANY	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
07072	C	REIMS-PRUNAY	FRANCE	82879	C	S.JOAO DO PIAUI	BRAZIL
82979	C	REMANSO	BRAZIL	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
07130	C	RENNES	FRANCE	40553	C	SABRIYAH	KUWAIT
38407	C	RESERVED OR UNKNOWN	UZBEKISTAN	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
16758	C	RETHYMNON	GREECE	28552	C	SADRINSK	RUSSIAN FEDERATION
08175	C	REUS/AEROPUERTO	SPAIN	06680	C	SAENTIS	SWITZERLAND & LIECH
04030	C	REYKJAVIK	ICELAND	42671	C	SAGAR	INDIA
10731	C	RHEINSTETTEN	GERMANY	07627	C	SAINT GIRONS	FRANCE
16749	C	RHODES (AIRPORT)	GREECE	08594	CT	SAL	CAPE VERDE
85043	C	RIBERALTA	BOLIVIA	16723	C	SAMOS (AIRPORT)	GREECE
72401	C	RICHMOND/BYRD, VA.	USA	08021	C	SANTANDER/PARAYAS	SPAIN
71307	C	RIDGETOWN RCS, ONT	CANADA	83781	C	SAO PAULO	BRAZIL
26422	CT	RIGA	LATVIA	47412	CT	SAPPORO	JAPAN

WMO PUB 9 VOL A

14654	C	SARAJEVO-BJELAVE	BOSNIA AND HERZEGOV	62417	C	SIWA	EGYPT
21802	C	SASKYLAH	RUSSIAN FEDERATION	60355	C	SKIKDA	ALGERIA
66226	C	SAURIMO (HENRIQUE DE CARVALH	ANGOLA	13588	C	SKOPJE-ZAJCEV RID	MACEDONIA
72207	C	SAVANNAH/MUNICIPAL,	USA	16684	C	SKYROS (AIRPORT)	GREECE
48938	C	SAYABOUTY	LAO PDR	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	LIBYA	76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO
10261	C	SEEHAUSEN	GERMANY	89807	C	SNYDER ROCKS	AUSTRALIA
61892	C	SEFADU	SIERRA LEONE	32477	C	SOBOLEVO	RUSSIAN FEDERATION
08213	C	SEGOVIA	SPAIN	02836	CT	SODANKYLA	FINLAND
25703	CT	SEJMCHAN	RUSSIAN FEDERATION	15614	CT	SOFIA (OBSERV.)	BULGARIA
36177	C	SEMPALATINSK	KAZAKHSTAN	56106	C	SOG XIAN	CHINA
47590	CT	SENDAI	JAPAN	41246	C	SOHAR MAJIS	OMAN
47108	C	SEOUL	REP KOREA	47090	T	SOKCHO	REP KOREA
48650	C	SEPANG	MALAYSIA	67551	C	SOLWEZI	ZAMBIA
16606	C	SERRAI	GREECE	76471	C	SOMBRETE, ZAC.	MEXICO
67741	C	SESHEKE	ZAMBIA	48806	C	SON LA	VIET NAM
60445	C	SETIF	ALGERIA	08148	C	SORIA	SPAIN
23986	C	SEVERO-ENISEJSK	RUSSIAN FEDERATION	76499	C	SOTO LA MARINA,	MEXICO
70277	C	SEWARD	USA	16746	C	SOUDA (AIRPORT)	GREECE
63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES	31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION
37126	C	SHADZHATMAZ	RUSSIAN FEDERATION	14445	C	SPLIT/MARJAN	CROATIA
03951	C	SHERKIN ISLAND	IRELAND	72785	C	SPOKANE/INT., WA.	USA
38921	C	SHIRABAD	UZBEKISTAN	68512	CT	SPRINGBOK	SOUTH AFRICA
62398	C	SHOAG AIRPORT	EGYPT	71207	C	SQUAMISH,	CANADA
72248	CT	SHREVEPORT/REG., LA.	USA	25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION
38328	C	SHYMKENT	KAZAKHSTAN	42027	CT	SRINAGAR	INDIA
26524	C	SIAULIAI	LITHUANIA	71558	C	ST ANTHONY, NFLD	CANADA
40589	C	SIB SEA ISLAND	KUWAIT	11028	C	ST. POELTEN	AUSTRIA
60520	C	SIDI-BEL-ABBES	ALGERIA	26275	C	STARAYA RUSSA	RUSSIAN FEDERATION
12385	C	SIEDLCE	POLAND	71017	C	STEFANSSON ISLAND, NU	CANADA
61811	C	SIGUIRI	GUINEA	02485	C	STOCKHOLM	SWEDEN
17210	C	SIIRT	TURKEY	07190	C	STRASBOURG-ENTZHEIM	FRANCE
61297	C	SIKASSO	MALI	10738	C	STUTTGART-ECHTERDINGEN	GERMANY
42619	C	SILCHAR	INDIA	04013	C	STYKKISHOLMUR	ICELAND
33946	C	SIMFEROPOL'	UKRAINE	15023	C	SUCEAVA	ROMANIA
48698	CT	SINGAPORE/CHANGI AIRPORT	SINGAPORE	24136	C	SUHANA	RUSSIAN FEDERATION
06720	C	SION	SWITZERLAND & LIECH	15360	C	SULINA	ROMANIA
62019	CT	SIRTE	LIBYA	33275	C	SUMY	UKRAINE
16757	C	SITIA	GREECE	24738	C	SUNTAR	RUSSIAN FEDERATION
17090	C	SIVAS	TURKEY	22676	C	SURA	RUSSIAN FEDERATION

WMO PUB 9 VOL A

24790	C	SUSUMAN	RUSSIAN FEDERATION	61202	CT	TESSALIT	MALI
47421	C	SUTTSU	JAPAN	67261	C	TETE	MOZAMBIQUE
01008	C	SVALBARD LUFTHAVN	NORWAY	94570	C	TEWANTIN RSL PARK	AUSTRALIA
89018	C	SVEA EP6	NETHERLANDS	48840	C	THANH HOA	VIET NAM
71446	C	SWIFT CURRENT CDA, SASK	CANADA	71695	C	THE PAS CLIMATE, MAN	CANADA
94767	CT	SYDNEY AIRPORT AMO	AUSTRALIA	16744	C	THIRA (AIRPORT)	GREECE
23804	CT	SYKTYVKAR	RUSSIAN FEDERATION	71079	C	THOMPSON	CANADA
41891	C	SYLHET	BANGLADESH	95908	C	THREDBO VILLAGE	AUSTRALIA
89532	CT	SYOWA	JAPAN	41314	C	THUMRAIT	OMAN
72519	C	SYRACUSE/HANCOCK,	USA	36982	C	TIAN-SHAN'	KYRGYZSTAN
12205	C	SZCZECIN	POLAND	94485	C	TIBOOBURRA POST OFFICE	AUSTRALIA
12982	CT	SZEGED	HUNGARY	61450	C	TIDJIKJA	MAURITANIA
12812	C	SZOMBATHELY	HUNGARY	21824	T	TIKSI	RUSSIAN FEDERATION
40706	CT	TABRIZ	IRAN, ISLAMIC REP	61036	C	TILLABERY	NIGER
84782	C	TACNA	PERU	81002	C	TIMEHRI/CHEDDI JAGAN INTERNA	GUYANA
34720	C	TAGANROG	RUSSIAN FEDERATION	60656	CT	TINDOUF	ALGERIA
61043	C	TAHOUA	NIGER	03100	C	TIREE	U KINGDOM
35406	C	TAIPAK	KAZAKHSTAN	60395	C	TIZI-OUZOU	ALGERIA
25932	C	TAJGONOS	RUSSIAN FEDERATION	76683	C	TLAXCALA, TLAX.	MEXICO
47891	C	TAKAMATSU	JAPAN	60531	C	TLEMEN-ZENATA	ALGERIA
38345	C	TALAS	KYRGYZSTAN	67095	C	TOAMASINA	MADAGASCAR
38413	C	TAMDY	UZBEKISTAN	28275	C	TOBOL'SK	RUSSIAN FEDERATION
16699	C	TANAGRA (AIRPORT)	GREECE	17086	C	TOKAT	TURKEY
67197	C	TAOLAGNARO	MADAGASCAR	08272	C	TOLEDO	SPAIN
76903	C	TAPACHULA, CHIS	MEXICO	24671	C	TOMPO	RUSSIAN FEDERATION
28493	C	TARA	RUSSIAN FEDERATION	50963	C	TONGHE	CHINA
29379	C	TASEEVO	RUSSIAN FEDERATION	71508	C	TORONTO CITY, ONT	CANADA
16715	C	TATOI	GREECE	44225	C	TOSONTSENGEL	MONGOLIA
82683	C	TAUA	BRAZIL	27051	C	TOT'MA	RUSSIAN FEDERATION
96481	CT	TAWAU	MALAYSIA	07240	C	TOURS	FRANCE
98427	C	TAYABAS	PHILIPPINES	94294	CT	TOWNSVILLE AERO	AUSTRALIA
23256	C	TAZOVSKOE	RUSSIAN FEDERATION	60760	T	TOZEUR	TUNISIA
37545	C	TBILISI	GEORGIA	82145	C	TRACUATEUA (BRAGANCA)	BRAZIL
64507	C	TCHIBANGA	GABON	16098	C	TREVISIO/ISTRANA	ITALY
60475	C	TEBESSA	ALGERIA	10609	C	TRIER-PETRISBERG	GERMANY
24967	C	TEGYULTYA	RUSSIAN FEDERATION	01025	C	TROMSO/LANGNES	NORWAY
40754	CT	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP	26997	C	TRUBCHEVSK	RUSSIAN FEDERATION
17056	C	TEKIRDAG	TURKEY	44282	C	TSETSERLEG	MONGOLIA
78706	C	TELA	HONDURAS	44347	C	TSOGT-OVOO	MONGOLIA
35426	C	TEMIR	KAZAKHSTAN	47651	C	TSU	JAPAN
60015	C	TENERIFE/LOS RODEOS	SPAIN	91954	CT	TUBUAI	FRENCH POLY.
83492	C	TEOFILO OTONI	BRAZIL	72274	C	TUCSON/INT., AZ.	USA
76373	C	TEPEHUANES, DGO.	MEXICO	98233	C	TUGUEGARAO	PHILIPPINES
38927	CT	TERMEZ	UZBEKISTAN	40215	C	TULKARM	OTHER STATIONS IN R

WMO PUB 9 VOL A

80453	C	TUMEREMO	VENEZUELA	48112	C	VICTORIA POINT	MYANMAR
60715	CT	TUNIS-CARTHAGE	TUNISIA	15502	C	VIDIN	BULGARIA
56004	C	TUOTUOHE	CHINA	48940	C	VIENTIANE	LAO PDR
24507	CT	TURA	RUSSIAN FEDERATION	08045	C	VIGO/PEINADOR	SPAIN
76640	C	TUXPAN.VER.	MEXICO	11212	C	VILLACHERALPE	AUSTRIA
14557	C	TUZLA	BOSNIA AND HERZEGOV	33562	C	VINNYTSIA	UKRAINE
16759	C	TYMBAKION (AIRPORT)	GREECE	85244	C	VIRU-VIRU	BOLIVIA
83786	C	UBATUBA	BRAZIL	02590	C	VISBY	SWEDEN
48407	T	UBON RATCHATHANI	THAILAND	08080	C	VITORIA	SPAIN
06447	C	UCCLE	BELGIUM	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
16044	T	UDINE/CAMPOFORMIDO	ITALY	06310	C	VLISSINGEN	NETHERLANDS
48354	C	UDON THANI	THAILAND	67017	C	VOHEMAR	MADAGASCAR
91652	C	UDU POINT AWS	FIJI	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
10193	C	UECKERMUENDE	GERMANY	34122	T	VORONEZ	RUSSIAN FEDERATION
28722	C	UFA-DIOMA	RUSSIAN FEDERATION	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
35416	C	UIL	KAZAKHSTAN	83623	C	VOTUPORANGA	BRAZIL
97180	CT	UJUNG PANDANG/HASANUDDIN	INDONESIA	33777	C	VOZNESENS'K	UKRAINE
44212	CT	ULAANGOM	MONGOLIA	22837	C	VYTEGRA	RUSSIAN FEDERATION
44214	C	ULGI	MONGOLIA	72256	C	WACO, MADISON-COOPER,	USA
44272	C	ULIASTAI	MONGOLIA	03377	C	WADDINGTON	U KINGDOM
47115	C	ULLEUNGDO	REP KOREA	40592	C	WAFRA	KUWAIT
10838	C	ULM	GERMANY	71049	C	WAGER BAY (AUT), MAN	CANADA
33587	C	UMAN'	UKRAINE	97340	C	WAINGAPU/MAU HAU	INDONESIA
40596	C	UMM-AL-MARADIM	KUWAIT	47600	CT	WAJIMA	JAPAN
44304	C	UNDERKHAAN	MONGOLIA	47401	CT	WAKKANAI	JAPAN
89329	C	UNI. WI HARRY	USA	68098	C	WALVIS BAY AIRPORT	NAMIBIA
68424	CT	UPINGTON	SOUTH AFRICA	97686	C	WAMENA	INDONESIA
71435	C	UPSALA (AUT), ONT	CANADA	95640	C	WANDERING	AUSTRALIA
72501	T	UPTON, NY.	USA	12375	C	WARSZAWA-OKECIE	POLAND
47426	C	URAKAWA	JAPAN	10544	C	WASSERKUPPE	GERMANY
38396	C	URGENCH	UZBEKISTAN	03590	C	WATTISHAM	U KINGDOM
83927	C	URUGUAIANA	BRAZIL	10688	C	WEIDEN	GERMANY
17188	C	USAK	TURKEY	93439	C	WELLINGTON AERO AWS	N ZEALAND
87938	C	USHUAIA AERO	ARGENTINA	10980	C	WENDELSTEIN	GERMANY
32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION	10424	C	WERL	GERMANY
01403	C	UTSIRA FYR	NORWAY	10055	C	WESTERMARKELSDORF	GERMANY
33631	CT	UZHGOROD	UKRAINE	92004	C	WEWAK W.O.	PAPUA N GUINEA
61995	CT	VACOAS (MAURITIUS)	MAURITIUS	93112	T	WHENUAPAI	N ZEALAND
85766	C	VALDIVIA	CHILE	71964	CT	WHITEHORSE A, YT	CANADA
23966	C	VANZIL'-KYNAC	RUSSIAN FEDERATION	72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA
01098	C	VARDO	NORWAY	61902	CT	WIDE AWAKE FIELD (ASCENSION)	OCEAN ISLANDS
33038	C	VASILEVICH	BELARUS	11035	CT	WIEN/HOHE WARTE	AUSTRIA
42909	C	VERAVAL	INDIA	72513	C	WILKES-BARRE-SCRANTON, PA.	USA
04048	C	VESTMANNAEYJAR	ICELAND	68110	CT	WINDHOEK	NAMIBIA

WMO PUB 9 VOL A

10474	C	WITTENBERG	GERMANY	52983	C	YU ZHONG	CHINA
12497	C	WLODAWA	POLAND	56029	C	YUSHU	CHINA
47055	C	WONSAN	DPR KOREA	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
94659	CT	WOOMERA AERODROME	AUSTRALIA	14430	T	ZADAR RS	CROATIA
72510	C	WORCESTER, MA WORCESTER RGNL	USA	14236	C	ZAGREB/GRIC	CROATIA
70387	C	WRANGELL	USA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
12424	C	WROCLAW II	POLAND	16719	C	ZAKINTHOS AIRPORT	GREECE
51463	CT	WU LU MU QI	CHINA	27857	C	ZAMETCHINO	RUSSIAN FEDERATION
10655	C	WUERZBURG	GERMANY	81225	C	ZANDERIJ	SURINAME
57494	C	WUHAN	CHINA	34601	C	ZAPORIZHZHIA	UKRAINE
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
94709	C	WYALONG POST OFFICE	AUSTRALIA	37404	C	ZESTAFONT	GEORGIA
55472	C	XAINZA	CHINA	34398	C	ZHALPAKTAL	KAZAKHSTAN
57036	C	XI'AN	CHINA	35671	C	ZHEZKAZGAN	KAZAKHSTAN
56571	C	XICHANG	CHINA	30521	C	ZHIGALOVO	RUSSIAN FEDERATION
54102	C	XILIN HOT	CHINA	41620	CT	ZHOB	PAKISTAN
52866	CT	XINING	CHINA	33325	C	ZHYTOMYR	UKRAINE
59981	C	XISHA DAO	CHINA	61695	C	ZIGUINCHOR	SENEGAL
58027	C	XUZHOU	CHINA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
41295	C	YAALONI	OMAN	36038	C	ZMEINOGORSK	RUSSIAN FEDERATION
85365	C	YACUIBA	BOLIVIA	31829	C	ZOLOTOJ	RUSSIAN FEDERATION
36064	C	YAJLJU	RUSSIAN FEDERATION	17022	C	ZONGULDAK	TURKEY
70361	CT	YAKUTAT, AK	USA	61404	C	ZOUERATE	MAURITANIA
33990	C	YALTA	UKRAINE	62007	C	ZUARA	LIBYA
47588	C	YAMAGATA	JAPAN	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
48097	CT	YANGON	MYANMAR	10961	C	ZUGSPITZE	GERMANY
64950	C	YAOUNDE	CAMEROON	25400	CT	ZYRYANKA	RUSSIAN FEDERATION
91413	C	YAP, CAROLINE IS.	USA N				
37981	C	YARDIMLI	AZERBAIJAN				
34866	C	YASHKUL'	RUSSIAN FEDERATION				
40821	T	YAZD	IRAN, ISLAMIC REP				
62008	C	YEFREN	LIBYA				
61877	C	YELE	SIERRA LEONE				
40439	C	YENBO	SAUDI ARABIA				
47168	C	YEOSU	REP KOREA				
37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA				
57461	C	YICHANG	CHINA				
51431	C	YINING	CHINA				
64900	C	YOKO	CAMEROON				
65167	C	YOLA	NIGERIA				
47744	T	YONAGO	JAPAN				
78707	C	YORO	HONDURAS				
72525	C	YOUNGSTOWN, OH.	USA				
17140	C	YOZGAT	TURKEY				

These and other publications are available from the National Climatic Data Center

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

For Information Call:

(828) 271-4800, option 2

(828) 271-4010 (TDD)

(828) 271-4876 (Fax)

NOAA\National Climatic Data Center
Attn: User Engagement & Services Branch
151 Patton Avenue
Asheville, NC 28801-5001

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

NOAA\National Climatic Data Center
Attn: User Engagement & Services Branch
151 Patton Avenue
Asheville, NC 28801-5001

Customer Services Number: (828) 271-4800, option 2
TDD : (828) 271-4010
Fax number: (828) 271-4876