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MONTHLY

CLIMATIC

DATA

FOR THE WORLD

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

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

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

**Director
National Climatic Data Center**

noaa

**National
Oceanic and
Atmospheric Administration**

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

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

PREFACE

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

REFERENCE NOTES

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

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

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

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PUBLICATION STAFF

Sherri Nave, Met. Tech

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SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EUROPE																
NORWAY																
01001 JAN MAYEN	7056N	00840W	10		1006.8	1008.0	-1.6	4.1	4.7	1.0	10	22	-39	1		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1003.5	1007.0	-8.3	7.0	2.6	.9	5	18	6	4		
01025 TROMSO/LANGNES	6941N	01855E	10		1005.2	1006.3	-2.0	1.8	4.6	.9	16	128	36	5		
01026 TROMSO	6939N	01856E	115		991.9	1006.3	-2.1		4.6		18	120		4		2
01028 BJORNOYA	7431N	01901E	16		1002.8	1004.8	-2.5	5.6	4.3	1.0	11	32	2	3		
01098 VARDØ	7022N	03106E	15		1000.8	1002.6	-1.8	3.3	4.5	.8	19	66	11	5		
01152 BODØ VI	6716N	01422E	13		1006.4	1008.0	-.4	1.8	5.0	.8	16	56	-30	2		6
01212 ONA II	6252N	00632E	15		1007.6	1009.2	2.4		5.7		9	58		1		
01238 FOKSTUA II	6207N	00917E	974		891.1	1008.6	-9.4		2.6		9	23		3		
01241 ORLAND III	6342N	00936E	7		1008.2	1009.3	-.5	.2	5.1	.1	12	45	-42	2		
01317 BERGEN/FLORIDA	6023N	00520E	36		1006.3	1010.7	.3	-1.2	5.0	-6	12	127	-63	2		
01384 OSLO/GARDERMOEN	6012N	01105E	204				-7.0	.2			7	29	-30	2		
01403 UTSIRA FYR	5918N	00453E	56		1004.0	1011.0	1.4		5.6		15	71		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1010.4	1011.5	.0	-.8	5.4	-2	12	54	-38	2		
01465 TORUNGEN FYR	5824N	00848E	15		1010.7	1012.6	-1.5		4.9		9	46		3		
SWEDEN																
02120 KVIKKJOKK-ARRENJARKA	6653N	01801E	320		969.3	1009.6	-15.4				5	23		2		
02128 GUNNARN	6500N	01742E	283		975.0	1010.0	-12.8		2.5	.0	8	23	-13	2		
02226 OSTERUND FROSON	6312N	01430E	376		963.8	1010.4	-7.3	1.3	3.5	.3					16	
02366 TIMRA/MIDLANDA	6231N	01727E	8		1010.0	1010.6	-9.3	-.3	3.1	-.1	6	16	-24	1		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		998.7	1012.2	-4.5	.1	4.4	.0					59	126
02485 STOCKHOLM	5921N	01804E	52		1005.1	1011.6	-3.3	-.5	4.4	-.2	7	27	-12	1	47	118
02550 JONKOPING/AXAMO	5745N	01405E	224		984.1	1012.3	-3.8	-.2	4.8	.1	9	41	-7	2		
02590 VISBY	5740N	01821E	51		1005.6	1011.9	-1.5	-.4	5.0	-.3					40	118
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		949.1	1008.4	-10.0		2.8		10	33		3		
02805 KEVO	6945N	02702E	107		992.3	1005.7	-10.9		2.8		10	25		3	0	
02836 SODANKYLA	6722N	02639E	179		985.3	1007.8	-11.5	3.6	2.6		9	41	10	4	3	
02869 KUUSAMO	6558N	02911E	263		975.1	1008.2	-9.7	4.5	3.0							
02897 KAJAANI	6417N	02741E	143		992.6	1009.4	-8.6	3.8	3.4							
02929 JOENSUU	6240N	02938E	119		995.7	1010.7	-8.3	3.3	3.3							
02935 JYVASKYLA	6224N	02541E	145		992.8	1010.5	-7.2	2.8	3.6		9	36	-7	2	15	
02942 NIINISALO	6151N	02228E	136		994.9	1010.6	-5.8	2.2	4.0		11	42	0	3		
02963 JOKIOINEN	6049N	02330E	104		998.2	1011.2	-6.4	1.1	3.9		10	34	-2	3	33	92
02974 HELSINKI-VANTAA	6019N	02458E	56		1005.1	1011.9	-5.9	1.0	3.9		11	36	-5	3	46	118

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
UNITED KINGDOM																
03005 LERWICK	6008N	00111W	84		996.6	1006.8	3.8	.6	6.8		17	88	-43	2	29	132
03026 STORNOWAY AIRPORT	5813N	00619W	15		1003.3	1005.2	5.3	1.1	7.6		20	109	-13	3	28	82
03066 KINLOSS	5739N	00334W	7		1006.6	1007.3	3.7	.5	6.4		9	40	-13	2	46	110
03091 DYCE	5712N	00213W	69		1000.3	1008.4	3.5	.8	6.6		19	76	-6	3	33	65
03100 TIREE	5630N	00653W	12		1005.0	1006.6	6.0	.9	7.9		21	140	12	4	31	79
03162 ESKDALEMUIR	5519N	00312W	242		981.4	1010.5	2.5	.7	6.9		17	190	24	4	18	47
03257 LEEMING	5418N	00132W	40		1007.1	1011.2	3.5	.2	7.2		14	44	-12	2	41	79
03302 VALLEY	5315N	00432W	11		1009.3	1010.9	5.2	-.2	7.9		16	62	-21	3	46	82
03377 WADDINGTON	5310N	00031W	70		1003.7	1012.3	3.2	.0	7.0		8	35	-14	2	47	87
03502 ABERPORTH	5208N	00434W	134		995.4	1011.7	5.0	.2	7.8		18	72	-12	2	47	92
03740 LYNEHAM	5130N	00159W	147		995.6	1013.6	3.6	.2	7.7		15	67	3	4	53	100
03797 MANSTON	5121N	00120E	54		1007.6	1013.7	4.2	.2	7.3		13	38	-8	2	49	88
03808 CAMBORNE	5013N	00519W	88		1002.2	1012.9	7.1		8.9		21	127		3	50	90
03862 HURN	5047N	00150W	11		1012.3	1013.6	5.2	.9	8.1		14	126	37	4	48	83
03917 ALDERGROVE	5439N	00613W	81		1001.1	1008.9	4.9	1.1	8.0		17	80	-6	3	28	62
IRELAND																
03953 VALENTIA OBSERVATORY	5156N	01015W	30		1006.8	1010.3	7.5	.3	9.3	.7	25	264	97	5		
03955 CORK AIRPORT	5151N	00829W	162		996.6	1016.3	10.4	5.1	10.5	2.4	18	91	-57	1	194	100
03962 SHANNON AIRPORT	5242N	00855W	20		1013.0	1015.4	11.8	6.3	10.8	2.8	18	103	5	3	204	110
03967 CASEMENT AERODROME	5318N	00626W	97		998.4	1009.9	5.1		8.5		14	70				
03969 DUBLIN AIRPORT	5326N	00615W	85		999.5	1009.9	4.8	-.3	8.0	.5	16	94	25	4		
03973 CONNAUGHT AIRPORT	5354N	00849W	209		988.9	1014.2	9.8		10.2		22	116			187	
03976 BELMULLET	5414N	01000W	10		1012.3	1013.5	11.1	5.2	11.4	3.4	16	91	-33	2	204	105
03980 MALIN HEAD	5522N	00720W	25		1010.2	1013.3	10.8	5.2	10.6	3.0	16	95	-19	2	221	115
ICELAND																
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			996.0	2.7		6.3		21	165		5		
04030 REYKJAVIK	6408N	02156W	61		988.7	996.2	2.7	3.2	5.9	1.0	21	120	45	4	13	
04063 AKUREYRI	6541N	01805W	27		997.3	1000.7	1.0	3.2	5.4	.9	12	48	-7	2	7	
04082 AKURNES	6418N	01513W	21			1000.7	3.4		6.8		24	208		5		
GREENLAND																
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			997.3					10	26	10			
04250 NUUK (GODTHAAB)	6410N	05145W	84			991.1	-5.1	2.3	2.2		10	25	-14			
04312 STATION NORD AWS	8136N	01641W	36			1011.4	-23.2	6.9	.7							
04320 DANMARKSHAVN	7646N	01840W	12			1011.3	-19.8	3.3	.8		10	38	27			
04339 ITTOQQORTOORMIT (SCORESBYSU)	7029N	02157W	69			1010.4	-11.8		1.6							
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			988.0	-2.6	1.5	3.7							
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1003.4	5.4	2.0	7.3		20	99	-54			

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
06030 AALBORG	5706N	00951E	13			1012.4	.1	.5	5.6		11	42				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1012.8	.8		5.6		10	51				
06190 ROENNE	5504N	01445E	17			1012.9	.5	.1	5.6							
NETHERLANDS																
06235 DE KOOY	5256N	00447E	2		1013.4	1013.5	2.5	-.2	6.8	.0	10	37	-27	2	80	174
06260 DE BILT	5206N	00511E	4		1013.9	1014.2	2.0	-.2	6.5	-.1	11	59	-9	3	67	146
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1013.2	1013.7	1.4	.1	6.4	.0	10	55	-11	2	45	115
06310 VLISSINGEN	5127N	00336E	10		1013.2	1014.2	2.7	-.5	6.7	-.2	10	57	-4	3	73	155
LUXEMBOURG																
06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		969.6	1016.0	.4		6.0		8	39	-32	1	14	33
SWITZERLAND & LIECHTENSTEIN																
06610 PAYERNE	4649N	00657E	491		957.9	1017.8	.7		5.5		10	37			71	130
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		949.4	1017.2	.6	1.2	5.6	.6	11	60	-9	3	43	102
06680 SAENTIS	4715N	00921E	2502		743.3		-7.8	.5	2.5	.1	15	186	-43	2	83	73
06700 GENEVE-COINTRIN	4615N	00608E	420		967.2	1017.7	1.3	.6	5.6	.4	10	52	-21	2	67	137
06717 GRAND ST. BERNARD	4552N	00710E	2479		745.1		-7.5		2.2		14	138			53	95
06770 LUGANO	4600N	00858E	276		976.9	1013.5	4.8	2.3	5.8	.6	5	38	-41	2	117	99
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1005.8	1015.0	3.3		7.4		10	33		1	53	100
07015 LILLE	5034N	00306E	52		1009.0	1014.9	2.1		6.9		9	41			43	85
07020 LA HAGUE	4943N	00156W	12		1012.1	1014.8	7.2		8.5		16	90				
07027 CAEN	4911N	00027W	67		1006.9	1015.2	4.9	.5	7.8		13	60	-3	2	49	70
07037 ROUEN	4923N	00111E	156		996.7	1015.5	3.3		7.3		16	61			24	45
07110 BREST	4827N	00425W	99		1003.2	1014.8	7.3	1.0	9.2		22	160	23	6	40	63
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1007.4	1014.5	7.5		8.8		20	113		6		
07130 RENNES	4804N	00144W	43		1010.6	1017.3	5.7		8.3		16	57			43	60
07139 ALENCON	4826N	00006E	144		998.2	1016.0	4.0		7.6		15	67		5	38	70
07149 PARIS-ORLY	4843N	00223E	90		1004.8	1016.0	3.4		7.2		16	42		1	28	
07168 TROYES	4820N	00401E	118		1001.9	1016.6	3.0		7.2		11	49			23	
07181 NANCY-OCHEY	4835N	00558E	351		974.4	1016.7	1.1		6.3		10	53				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		998.1	1016.8	2.2	1.4	6.5		8	22	-11	2	19	45
07207 POINTE DU TALUT	4718N	00310W	43		1010.9	1016.2	8.4		9.5		16	80				
07222 NANTES	4709N	00136W	27		1013.1	1016.4	5.8	.6	8.6		19	100	14	6	50	69
07240 TOURS	4727N	00044E	112		1002.8	1016.6	4.5		7.8		14	54			42	65
07255 BOURGES	4704N	00222E	166		996.6	1017.2	3.8	.6	7.5		16	75	15	2	24	43
07280 DIJON	4716N	00505E	227		989.2	1017.4	2.0	.6	6.5		12	65	6	2	15	28
07299 BALE-MULHOUSE	4736N	00731E	271		983.5	1017.3	1.8		6.1		7	36			41	60
07314 CHASSIRON	4603N	00125W	22		1014.4	1017.2	7.6		9.1		19	106		5		
07335 POITIERS	4635N	00018E	120		1002.3	1017.2	4.6		7.8		15	56			46	65

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07434 LIMOGES	4552N	00111E	402		968.6	1017.8	2.6		6.8		18	96			37	45
07460 CLERMONT-FERRAND	4547N	00310E	330		977.6	1017.5	3.2		6.4		6	34		1	48	60
07471 LE PUY	4505N	00346E	833		918.4	1449 Y	.4		5.5		6	21			66	
07481 LYON-SATOLAS	4544N	00505E	248		987.9	1017.6	2.8		6.5		10	59				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1012.0	1018.0	6.3		8.7		18	138	38	6	56	65
07535 GOURDON	4445N	00124E	261		986.1	1018.1	3.7		7.3		15	106			47	50
07560 MONT AIGOUAL	4407N	00335E	1567		837.4	1445 Y	-1.0		4.3		15	122				
07577 MONTELMAR	4435N	00444E	74		1006.8	1015.9	4.7		6.6		6	42			102	90
07591 EMBRUN	4434N	00630E	876		911.7	1435 Y	.5		4.0		6	32			168	110
07607 MONT-DE-MARSAN	4355N	00030W	60		1011.2	1018.5	6.4		8.5		15	155		6	58	65
07621 TARBES-OSSUN	4311N	00000W	364		974.7	1018.9	5.2		7.6		19	258		6	74	65
07627 SAINT GIRONS	4300N	00106E	412		968.9	1018.8	4.5		7.0		20	185		5	84	70
07630 TOULOUSE BLAGNAC	4338N	00122E	154		1000.0	1018.5	5.2		7.8		15	134	79	2	63	70
07643 MONTELLIER	4364N	00358E	8		1014.1	1015.1	6.4		6.6		6	30		1	181	120
07650 MARIGNANE	4327N	00514E	32		1009.7	1013.6	5.9		6.8		6	38	-9	2	179	115
07661 CAP CEPET	4305N	00556E	136		995.8	1012.0	8.1		7.8		9	103				
07690 NICE	4339N	00712E	27		1008.3	1011.5	8.2		7.2		10	110	28	5	157	105
07747 PERPIGNAN	4244N	00252E	47		1010.3	1015.6	8.8		7.1		4	38	-12	1	128	85
07761 AJACCIO	4155N	00848E	9		1011.6	1012.7	8.7		9.0		13	93	20	5	126	90
07790 BASTIA	4233N	00929E	12		1010.2	1011.6	8.7		8.4		8	73			153	105
SPAIN																
08001 LA CORUNA	4322N	00825W	67		1011.6	1019.7	11.4	1.0	10.9	1.0	20	205	74	4	91	88
08015 OVIEDO	4321N	00552W	339		978.9	1019.6	8.7	1.0	8.9	.8	19	212	121	5	101	89
08023 SANTANDER	4329N	00348W	59		1011.6	1018.8	10.4	.7	10.4	1.6	18	193	67	5	79	88
08025 BILBAO/SONDICA	4318N	00254W	42		1014.2	1019.0	8.5		9.1		18	303		5	67	85
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		987.1	1018.4	8.3	.3	9.2	1.0	19	370	208	5	74	84
08045 VIGO/PEINADOR	4214N	00838W	256		990.5	1021.6	9.9	1.7	11.2	1.7	20	378	93	4		
08048 ORENSE	4220N	00752W	147		1002.9	1020.8	8.8		10.0		18	151		5	45	55
08053 PONFERRADA	4234N	00636W	550		955.8	1021.7	6.3		8.3		17	123		5	77	90
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916		913.6	1020.8	4.4		6.9		10	58		3	127	95
08075 BURGOS/VILLAFRIA	4221N	00338W	890		915.6	1020.4	4.1	1.5	7.3	.6	13	85	30	5	86	97
08084 LOGRONO/AGONCILLO	4227N	00220W	363		975.5	1019.1	7.8	2.0	7.4	.3	12	56	29	5	131	121
08085 PAMPLONA/NOAIN	4246N	00138W	459		964.6	1019.1	5.9		7.3		17	244		6	93	105
08130 ZAMORA	4131N	00544W	667		943.7	1023.0	5.8		8.0		9	34		3	88	85
08141 VALLADOLID	4139N	00446W	735		934.5	1021.7	4.9	.9	7.7	.8	9	41	-5	3	103	110
08148 SORIA	4146N	00228W	1082		894.3	1019.8	4.0		6.5		9	61		4		
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		987.3	1018.5	8.0	1.8	7.5	.1	6	20	-2	3	173	132
08171 LERIDA	4138N	00036E	199		993.5	1017.9	5.7		7.4		6	35		5	153	130
08175 REUS/AEROPUERTO	4109N	00110E	76		1006.2	1015.4	9.8		7.1		1	14		2	179	105
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1014.6	1015.2	10.5	1.7	8.1	-4	5	32	-11	3	78	54
08184 GERONA/COSTA BRAVA	4154N	00246E	143		998.7	1014.4	8.1	1.2	7.8	-4	6	14	-47	2	180	122
08202 SALAMANCA/MATACAN	4057N	00530W	794		928.5	1022.2	5.4	1.7	7.9	.7	10	42	6	3	138	122
08215 NAVACERRADA	4047N	00401W	1894		811.2	1020.9	.8		5.0		14	287		5	86	75
08221 MADRID/BARAJAS	4030N	00335W	633		952.1	1021.6	5.9	.4	6.8	-3	4	14	-27	2	146	107
08231 CUENCA	4004N	00208W	946		910.7	1021.2	5.1		6.6		9	59		4	154	115

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08235 TERUEL	4021N	00107W	902		914.5	1020.3	4.5		5.9		5	10		2	140	100
08238 TORTOSA	4049N	00030E	50		1009.2	1014.9	11.4	1.3	7.7	-6	2	15	-17	2	188	119
08261 CACERES	3928N	00620W	405		975.5	1022.5	8.5	.4	9.5	1.1	12	59	1	4	141	85
08272 TOLEDO	3953N	00403W	516		960.2	1021.9	7.2		7.9		5	25		3	158	100
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		938.5	1021.9	6.1	1.1	6.7	-5	4	14	-9	3	192	135
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1009.8	1017.3	12.3	2.1	6.6	-2.1	1	5	-31	2	193	115
08286 CASTELLON	3957N	00004W	35		1010.2	1014.4	12.0		7.5			2		1	167	95
08301 PALMA DE MALLORCA	3933N	00237E	6		1015.1	1015.8	12.1		10.6		8	35		3	181	110
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1016.1	1016.7	9.8	.6	9.0	-1.1	6	29	-7	3	167	109
08314 MENORCA/MAHON	3952N	00414E	89		1005.2	1015.6	11.1	.6	10.7	.6	12	66	0	3	139	95
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		1000.1	1023.4	10.2	1.5	9.0	-3	9	46	-12	3	133	92
08348 CIUDAD REAL	3859N	00355W	629		948.2	1022.9	6.6	.9	8.2	.4	8	51	4	4	141	106
08359 ALICANTE	3822N	00030W	82		1008.5	1018.4	12.7	1.1	7.7	-1.3	2	9	-11	2	225	126
08360 ALICANTE/EL ALTET	3817N	00033W	43		1014.9	1018.6	12.7		7.1		2	8			202	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1015.2	1017.3	11.6	-1	9.9	-7	5	18	-16	2	194	119
08383 HUELVA	3717N	00655W	20		1021.7	1024.2	11.9		11.0		6	37		2		
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1019.8	1023.6	11.2		10.7		6	34		2	193	110
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1012.3	1023.5	9.9	.4	9.9	.1	9	48	-34	3	160	99
08417 JAEN	3747N	00348W	582		954.6	1023.5	8.5		8.3		10	83		4	150	90
08419 GRANADA/AEROPUERTO	3711N	00347W	570		955.7	1023.7	7.3		8.0		12	76		5	165	100
08430 MURCIA	3800N	00110W	62		1012.6	1020.1	12.7		7.7		1	3		0	235	130
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1020.4	1023.8	11.6	.7	12.1	1.1	8	54	-46	2	191	104
08482 MALAGA/AEROPUERTO	3640N	00429W	16		942.2	1023.2	14.2	2.0	10.0	-2	3	27	-55	2	205	121
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1017.4	1020.0	13.3	.8	9.7	-7	1	5	-22	2	212	115
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1022.4	1023.0	14.2				7	58		1	192	110
PORTUGAL																
08501 FLORES (ACORES)	3927N	03108W	29		1013.0	1016.8	15.5		14.4		22	241		3	71	90
08509 LAJES (ACORES)	3846N	02706W	54		1014.4	1020.8	15.4		13.8		13	896		3	106	100
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1013.8	1023.3	15.3		13.4		9	53				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1011.4	1023.6	15.6	1.2	16.0	2.8	10	65	-35	2		
08535 LISBOA/GEOF	3843N	00909W	95		1011.7	1023.3	12.2	.8	12.1	1.2	16	155	45	4	128	89
08558 EVORA/C. COORD	3832N	00754W	246		994.0	1023.7	9.6		11.1		10	73			56	
08570 CASTELO BRANCO	3950N	00729W	386		976.7	1023.2	8.4		9.2		9	90			142	
08575 BRAGANCA	4148N	00644W	692		936.0	1017.0	5.0	.5	6.5	-7		143	42	4		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		1012.0	1013.0	2.5		6.6		10	50		3	42	90
10020 LIST/SYLT	5501N	00825E	29		1009.1	1012.4	1.1		6.3		11	44		2	40	85
10028 ST PETER-ORDING	5420N	00836E	11		1011.8	1013.2	.8		6.2		11	67		3	49	
10035 SCHLESWIG	5432N	00933E	48		1007.0	1013.0	.9	.6	6.2	.3	15	86	7	4	18	44
10055 WESTERMARKELSDORF	5432N	01104E	9		1011.8	1012.9	1.2		6.2		11	57			19	40

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10091 ARKONA	5441N	01326E	42		1007.2	1012.4	.9		6.0		14	72		5	24	60
10113 NORDERNEY	5343N	00709E	16		1011.4	1013.4	1.5		6.5		11	44		2	44	95
10129 BREMERHAVEN	5332N	00835E	11		1012.4	1013.7	1.1		6.3		11	60		3	26	65
10131 CUXHAVEN	5352N	00842E	12		1012.0	1013.5	1.7		6.5		11	59		3	28	60
10142 ITZEHOE	5359N	00934E	26		1010.2	1013.3	1.0		6.4		13	88			25	60
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1011.8	1013.7	1.3	.8	6.3	.4	14	70	9	4	20	48
10162 SCHWERIN	5339N	01123E	68		1004.7	1013.2	.7		6.1		14	70		5	16	40
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1011.4	1013.0	1.3	1.1	6.2	.4	15	84	38	5	29	78
10184 GREIFSWALD	5406N	01324E	6		1012.4	1013.1	.8		6.0		13	74			22	50
10200 EMDEN-FLUGPLATZ	5323N	00714E	5		1013.7	1013.5	1.2		6.4		10	47			28	65
10224 BREMEN	5303N	00848E	5		1013.2	1013.9	1.1		6.3		9	43		2	29	70
10264 MARNITZ	5319N	01156E	87		1002.3	1013.3	.1		6.0		13	85		5	9	20
10270 NEURUPPIN	5254N	01249E	45		1008.6	1014.2	.3		6.0		14	73		5	21	60
10291 ANGERMUENDE	5302N	01400E	55		1006.7	1013.7	-5		5.6		14	46		5	16	35
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1007.9	1014.5	1.4		6.4		12	50			13	25
10338 HANNOVER	5228N	00941E	59		1007.0	1014.4	.8	.2	6.2	.3	14	46	-6	3	22	48
10361 MAGDEBURG	5206N	01135E	85		1003.7	1014.4	.7		6.0		14	38		4	27	55
10379 POTSDAM	5223N	01304E	100		1001.3	1013.8	-1	.8	6.0	.7	14	76	32	5	22	47
10382 BERLIN-TEGEL	5234N	01319E	37		1009.3	1013.9	.3		5.9		14	57			18	40
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1007.7	1013.9	.3		5.8		14	56		5	18	40
10393 LINDENBERG	5213N	01407E	112		1000.5	1013.5	-8	.4	5.6	.4	13	57	18	5	21	46
10400 DUESSELDORF	5118N	00646E	45		1009.9	1014.9	2.2		6.7		11	39			21	45
10427 KAHLER ASTEN	5111N	00829E	859		911.4	1407 Y	-3.4		4.9		15	95		2	11	25
10430 BAD LIPPSPRINGE	5147N	00850E	158		994.8	1014.6	1.0		6.0		14	69		3	15	30
10453 BROCKEN	5148N	01037E	1153		876.4	1393 Y	-5.4		4.3		25	219		4	30	50
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		997.8	1014.8	.1		5.8		14	46			36	75
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		985.7	1014.7	-7		5.4		16	68			30	50
10496 COTTBUS	5146N	01419E	70		1005.5	1014.2	-4		5.6		15	53		5	15	30
10499 GOERLITZ	5110N	01457E	240		984.0	1014.0	-1.6	-1	5.3	.4	14	82	35	5	27	49
10506 NUERBURG-BARWEILER	5022N	00652E	488		955.8	1015.6	-4		5.6		12	38			6	15
10513 KOELN/BONN	5052N	00710E	100		1002.6	1015.0	2.1		6.4		11	54		3	19	40
10532 GIESSEN	5035N	00842E	195		989.6	1015.1	.7		5.9		7	32		2	20	55
10544 WASSERKUPPE	5030N	00957E	925		904.2	1412 Y	-3.5		4.9		18	86		4	16	30
10548 MEININGEN	5034N	01023E	453		959.8	1015.5	-1.0		5.5		11	45			14	40
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		975.3	1015.2	-8		5.4		8	34		5	27	50
10567 GERA-LEUMNITZ	5053N	01208E	312		976.4	1015.1	-8		5.5		12	53		5	24	35
10578 FICHTELBERG	5026N	01257E	1215		870.7	1404 Y	-5.3	-2	4.3	.3	19	162	74	5	24	38
10609 TRIER-PETRISBERG	4945N	00640E	273		982.2	1016.0	1.2	.3	6.3	.3	10	41	-19	2	16	37
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1001.7	1015.8	1.8		6.1		8	33		3	19	45
10655 WUERZBURG	4946N	00958E	272		982.1	1015.8	1.1		5.9		7	30		2	18	40
10675 BAMBERG	4953N	01055E	243		985.9	1015.8	.9		5.9		9	37		2	23	55
10685 HOF	5019N	01153E	568		946.0	1015.5	-2.2		5.2		14	67			17	35
10688 WEIDEN	4940N	01211E	439		962.1	1015.7	-6		5.5		12	59		4	19	40
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		976.9	1016.4	.7		6.2		12	50		3	21	50
10729 MANNHEIM	4931N	00833E	100		1003.6	1016.1	2.2		6.4		8	31		3	19	40
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		968.3	1016.3	1.3		5.9		7	20		2	32	45

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10742 OEHRINGEN	4913N	00931E	277		982.3	1016.2	1.4		6.1		11	49		3	17	30
10763 NUERNBERG	4930N	01103E	319		976.5	1015.7	.7	1.5	5.9	.7	12	41	-4	3	20	43
10776 REGENSBURG	4903N	01206E	371		970.4	1015.9	.2		5.7		8	52		4	16	35
10788 STRAUBING	4850N	01234E	360		971.7	1016.1	-1		5.7		12	69			22	50
10791 GROSSER ARBER	4907N	01308E	1446		846.7	1415 Y	-5.1		4.1		15	110			27	035
10805 LAHR	4822N	00750E	157		997.5	1017.0	2.4		6.4		13	34		2	26	60
10836 STOETTEN	4840N	00952E	737		927.1	1016.3	-1.5		5.4		13	94		4	17	25
10852 AUGSBURG	4826N	01056E	477		958.0	1016.4	.1		5.7		11	51		4	23	40
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		961.6	1016.4	.0	2.2	5.8	1.1	13	53	8	4	24	51
10895 FUERSTENZELL	4833N	01321E	480		957.4	1016.0	-9		5.6		14	103			21	35
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		843.4	1434 Y	-3.4		4.2		15	122		2	47	55
10929 KONSTANZ	4741N	00911E	447		962.7	1017.0	1.4	1.4	6.0	.6	13	47	-5	3	39	91
10946 KEMPTEN	4743N	01020E	705		931.8	1016.8	-3		5.2		12	84		4	43	50
10948 OBERSTDORF	4724N	01017E	812		920.3	1434 Y	-2.2		4.8		16	111		3	55	70
10961 ZUGSPITZE	4725N	01059E	2962		699.4	2954 Z	-10.6	.6	2.1	.0	19	208	19	4	97	84
10962 HOHENPEISSENBERG	4748N	01101E	986		899.0	1430 Y	-1.4	.2	5.0	.6	15	94	33	5	41	45
AUSTRIA																
11035 WIEN/HOHE WARTE	4815N	01622E	200		988.8	1014.7	.6		5.5	.7	14	105	67	5	25	45
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		944.6	1016.8	-3		5.2		11	95		5	78	85
11146 SONNBLICK	4703N	01257E	3111		685.2	2949 Z	-11.2		2.0	.1	21	229	-29	5	103	90
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		961.1	1016.4	.1		5.7	1.0	21	152	89	5	43	59
11155 FEUERKOGEL	4749N	01343E	1621		829.5	1428 Y	-4.3		3.5		18	197		3	60	55
11212 VILLACHERALPE	4636N	01340E	2160		774.8	1426 Y	-5.7		3.1		13	110		4	128	105
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		957.0	1015.6	-1.5		5.2	1.1	7	32	-4	3	55	76
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		969.9	1014.8	-6		5.2	.7	6	31	0	3	49	78
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		994.3	1014.9	-1.6		4.7		12	47			36	
11858 HURBANOV	4752N	01812E	124		999.1	1014.7	-4	1.1	5.1	.3	12	76	43	6	36	59
11903 SLIAC	4839N	01909E	315		975.2	1014.1	-3.0	.9	4.3	.1	12	131	88	6	38	70
11934 POPRAD/TATRY	4904N	02015E	696		929.7		-4.5	.5	3.6	-1	11	63	40	6	54	61
POLAND																
12120 LEBA	5445N	01732E	6		1012.3	1012.8	-1.1		5.1		14	50		4	23	
12160 ELBLAG	5410N	01926E	43		1007.7	1013.2	-3.6		4.3		8	51		4	18	50
12205 SZCZECIN	5324N	01437E	7		1012.5	1013.3	-4	.7	5.6	.3	16	55	19	5	15	45
12295 BIALYSTOK	5306N	02310E	151		994.2	1013.4	-5.2	-4	4.1	.0	8	41	6	4	30	80
12330 POZNAN	5225N	01651E	84		1002.7	1013.9	-2.1	-1	5.0	.1	14	59	29	5	17	43
12375 WARSZAWA-OKECIE	5210N	02058E	106		1000.0	1013.6	-3.5	-2	4.3	-2	13	49	27	6	26	85
12424 WROCLAW II	5106N	01653E	124		998.6	1014.4	-1.6	.2	5.1	.2	14	52	24	5	15	31
12497 WLODAWA	5133N	02332E	179		991.0	1013.8	-4.2		4.2		15	62		5	42	80
12566 KRAKOW	5005N	01948E	237		984.0	1014.4	-2.4	.9	4.6	.2	15	59	25	5		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		996.8	1014.4	.2	1.8	5.6	.8	11	51	19	5	39	71
12882 DEBRECEN	4729N	02136E	109		1000.5	1014.1	-.5	2.1	5.3	.6	12	36	-1	3	51	94
12942 PECS/POGANY	4600N	01814E	203		989.4	1014.6	1.1	2.5	5.8	.9	13	44	5	4	40	60
12982 SZEGED	4615N	02006E	83		1003.6	1014.0	1.2	3.0	6.0	1.0	10	39	10	4	57	93
SERBIA AND MONTENEGRO																
13388 NIS	4320N	02154E	202		990.1	1015.2	2.8		6.0		8	44		4	45	65
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		739.5	2942 Z	-6.9		2.7		14	138		4	96	85
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		978.2	1014.8	2.0		5.9		12	91		3	51	110
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		994.1	1014.2	2.3		5.9		13	148		5	48	85
14445 SPLIT/MARJAN	4331N	01626E	128		996.4	1011.9	9.1		7.5		14	91		3	108	80
BOSNIA AND HERZEGOVINA																
14648 MOSTAR	4321N	01748E	108		1001.1	1013.2	6.2		7.3		13	294		5	107	90
14652 BJELASNICA	4343N	01816E	2070		783.8		-6.3		3.7		18	169		5	59	65
14654 SARAJEVO-BJELAVE	4352N	01826E	638		938.5	1011.8	1.9	2.8	5.5	.7	14	128	57	5	76	133
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		968.5	1013.0	-4.1		4.2		8	20		3	81	100
15085 BISTRITA	4709N	02431E	367		968.8	1014.7	-2.1	2.9	4.8	.8	15	42	-4	3	75	112
15090 IASI	4710N	02738E	104		1005.1	1014.8	-3.4	.3	4.6	.2	10	48	16	5	72	104
15120 CLUJ-NAPOCA	4647N	02334E	414		963.6	1014.8	-1.8	1.6	4.9	.6	9	36	12	4	71	101
15247 TIMISOARA	4546N	02115E	88		1003.0	1013.8	1.4	3.0	6.0	1.0	9	54	14	4	58	81
15260 SIBIU	4548N	02409E	444		959.9	1015.1	-1.4	2.6	4.9	.6	6	28	0	4	67	97
15280 VARFU OMU	4527N	02527E	2509		738.8	2917 Z	-10.3	.2	2.5	.1	15	103	34	5	61	55
15292 CARANSEBES	4525N	02215E	242		984.6	1014.7	1.4		5.7		15	59		4	51	70
15310 GALATI	4529N	02802E	71		1005.7	1014.6	-9	1.6	5.5	.8	5	76	47	5	68	88
15350 BUZAU	4509N	02649E	97		1002.3	1014.8	-1.9		4.8		6	25		3	59	70
15360 SULINA	4510N	02944E	9		1012.5	1013.9	1.3	1.1	6.4	.7	4	24	5	4	57	80
15420 BUCURESTI BANEASA	4430N	02608E	91		1002.9	1014.5	-1.5	.9	5.1	.3	7	53	13	4	70	100
15450 CRAIOVA	4419N	02352E	195		990.2	1014.4	-.3	2.0	5.5	.7	4	34	-4	3	82	117
15480 CONSTANTA	4413N	02839E	14		1012.3	1014.1	2.1	1.6	6.3	.6	9	36	6	4	88	106
BULGARIA																
15502 VIDIN	4359N	02251E	595		1010.8	1014.9	.6		5.6		7	36		3	71	110
15552 VARNA	4312N	02757E	43		1009.3	1014.3	3.2	1.3	6.4	.5	5	158	120	5	105	127

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15614 SOFIA (OBSERV.)	4239N	02323E	595		943.3	1015.4	.6	2.1	5.2	.7	12	40	9	4	54	73
15730 KURDJALI	4139N	02523E	331		974.4	1014.3	3.0		6.8		12	183		6	80	85
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		847.0	1433 Y	-2.2		3.6		3	5	-23	1		
16022 PAGANELLA	4609N	01102E	2129		777.5	1422 Y	-4.3		2.8		5	13	-17	2	127	
16033 DOBBIACO	4644N	01213E	1226		872.6	1435 Y			4.4		5	31	4	4		
16052 PIAN ROSA	4554N	00742E	3488		653.6	2961 Z	-11.7		1.5		1	4		6	136	110
16061 BRIC DELLA CROCE	4502N	00743E	710		928.6		4.1		6.0			3	-26	1	118	83
16088 BRESCIA/GHEDI	4525N	01017E	97		1001.5	1014.0			7.3		10	81	22	4		
16110 TRIESTE	4539N	01345E	4		1011.9	1012.0	6.5		7.3		9	99	28	4	69	72
16134 MONTE CIMONE	4411N	01042E	2173		774.1	1423 Y	-1.3		3.9		9	53	3	3	88	75
16148 CERVIA	4413N	01218E	10		1011.6	1013.0	3.4		6.9		12	76	32	5	58	
16153 CAPO MELE	4357N	00811E	221		985.1	1012.0	8.2		8.1		7	90	19	4	122	96
16158 PISA/S. GIUSTO	4341N	01023E	6		1011.5	1012.0	6.7		8.5		13	206	132	6	76	72
16179 FRONTONE	4331N	01244E	574		943.4		5.0		6.9		13	99	24	4		
16206 GROSSETO	4244N	01103E	7		1010.9	1012.0	7.1		8.2		13	84	20	4		
16224 VIGNA DI VALLE	4205N	01213E	266		979.1	1011.0	7.0		8.6		13	120	12	3	109	86
16232 TERMOLI	4200N	01500E	44		1006.1	1011.0	9.7		9.5		6	37	9	4	114	115
16245 PRATICA DI MARE	4139N	01227E	21		1009.3	1012.0	8.8		9.5		1	2	-73	0		
16252 CAMPOBASSO	4134N	01439E	807		918.0		4.6		6.7		11	84	29	4	127	111
16253 GRAZZANISE	4103N	01404E	10		1011.2	1012.0	7.6		8.8		14	132	29	4	113	95
16258 MONTE S. ANGELO	4142N	01557E	848		911.9		4.3		6.6		7	25	-33	2		
16280 PONZA	4055N	01257E	185		989.1	1011.0	11.2		10.7		15	152	75	6	136	
16310 CAPO PALINURO	4001N	01516E	185		990.0	1012.0	10.1		9.8		0	T	-95	1	109	86
16325 MARINA DI GINOSA	4026N	01653E	12		1010.8	1012.0	9.2		9.0		7	73	29	5		
16344 MONTE SCURO	3920N	01624E	1677		823.6	1424 Y	.3		5.8		13	414	321	6	80	
16360 S. MARIA DI LEUCA	3949N	01821E	112		998.6	1012.0	10.7		9.9		11	104	32	5	153	
16400 USTICA	3842N	01311E	243		982.8	1012.0	10.8		11.3		11	92	45	6	119	89
16420 MESSINA	3812N	01533E	54		1006.8	1013.0	12.3		10.3		17	206	93	5	123	108
16429 TRAPANI BIRGI	3755N	01230E	9		1013.3	1014.0	11.8		11.6		12	78	22	5	124	93
16459 CATANIA SIGONELLA	3724N	01455E	29		1010.9	1015.0	9.8		9.8		8	37	-21	3		
16480 COZZO SPADARO	3641N	01508E	51		1007.0	1013.0	12.8		11.4		10	86	26	4	171	
16522 CAPO CACCIA	4034N	00810E	204		988.6	1013.1	10.7		10.6		11	137		4	116	90
16550 CAPO BELLAVISTA	3955N	00942E	150		993.8	1012.0	11.2		9.6		6	15	-17	2	164	
MALTA																
16597 LUQA	3551N	01429E	91		1004.6	1015.6	13.3	1.1	11.2	-1	9	50	-39	2	190	115
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1013.8	1013.8	7.3	2.3	7.1	.2	5	23	-13	2	130	133
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1012.1	1012.6	11.0	1.4	11.2	2.1	17	214	83	5	98	84
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.4	1014.3	6.2	1.1	7.4	.3	4	33	4	4	134	129
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1012.8	1013.8	11.2	1.0	10.5	1.7	15	177	132	4	140	109

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16723 SAMOS (AIRPORT)	3742N	02655E	7		1013.4	1015.0	11.2	.9	9.7	.4	9	36	-112	2		
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1013.7	1014.3	10.3	.1	9.5	.3	14	178	65	5	135	94
16746 SOUDA (AIRPORT)	3529N	02407E	151		996.3	1014.6	11.4	.6	9.6	.0	16	195	54	5	150	128
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1010.0	1014.7	12.6	.6	10.5	.9	13	91	0	3	144	124
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		999.0	1015.5	7.3	1.3	7.3	1.1	18	141	5	3	55	75
17030 SAMSUN	4117N	03618E	4		1014.8	1015.3	9.1	2.2	6.7	.0	9	61	0	3	85	125
17034 GIRE SUN	4055N	03823E	37		1011.5	1016.2	9.0	1.9	6.6	-.3	11	145	24	4		
17040 RIZE	4102N	04031E	9		1015.3	1016.3	8.0	1.7	7.5	.5	11	212	-4	3	63	85
17050 EDIRNE	4140N	02634E	51		1008.7	1015.0	4.2	1.8	7.8	1.7	11	135	74	5	96	125
17062 ISTANBUL/GOZTEPE	4058N	02905E	33		1012.9	1015.1	7.6	2.0	7.9	.7	12	84	-14	3		
17074 KASTAMONU	4122N	03347E	800		922.0	1017.5	.8	2.0	5.4	.8	5	14	-19	2	56	70
17084 CORUM	4033N	03457E	776		925.9	1018.5	1.7	2.1	5.7	.9	10	52	11	4	49	60
17090 SIVAS	3945N	03701E	1285		870.2	1016.3	-1.1	2.4	4.2	.3	11	53	12	4	64	85
17092 ERZINCAN	3942N	03931E	1154		878.7	1020.0	-2.3	1.0	4.1	.4	9	57	28	5	89	105
17096 ERZURUM	3957N	04110E	1758		821.4	1026.4	-9.5	-1.7	2.9	.1	7	29	8	4	89	90
17098 KARS	4033N	04305E	1795		819.4	1020.9	-9.0	.9	2.5	.1	9	48	30	6	146	160
17112 CANAKKALE	4008N	02624E	6		1014.6	1014.8	7.9	1.8	9.6	1.7	13	167	70	5	95	90
17116 BURSA	4011N	02904E	100		1009.4	1021.3	7.1	1.9	7.4	.8	13	106	17	4	76	75
17130 ANKARA/CENTRAL	3957N	03253E	891		912.7	1017.5	3.2	3.1	6.2	1.3	9	45	-2	3	42	45
17155 KUTAHYA	3925N	02958E	969		903.1	1016.6	2.5		5.8		9	67		3	86	125
17170 VAN	3827N	04319E	1669		830.9	1015.1	-1.3	2.9	3.9	.6	6	65	31	5	162	120
17188 USAK	3841N	02924E	919		908.8	1016.7	2.9	.7	6.1	.4	9	100	25	4		
17190 AFYON	3845N	03032E	1034		896.2	1016.8	2.4	2.1	5.8	.7	8	32	-5	3	99	95
17199 MALATYA/BOLGE	3821N	03819E	948		908.5	1019.4	.8		4.9		10	62		4	108	110
17210 SIIRT	3755N	04157E	896		914.9	1017.8	3.1	.8	5.8	.7	10	167	78	6	92	80
17220 IZMIR/GUZELYALI	3826N	02710E	29		1012.4	1015.4	9.4	.8	8.6	.4	14	252	120	5	137	105
17240 ISPARTA	3745N	03033E	997		900.6	1017.1	2.7	.9	5.7	.4	9	59	-19	3	97	85
17244 KONYA	3758N	03233E	1032		897.1	1017.8	1.6	1.6	5.6	.7	7	34	-4	3		
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1015.7	1016.1	12.2	.4	10.9		7	49	-13		179	100
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		998.0	1004.5	-6.5	4.8	3.5	1.0	14	48	18	5	1	
22165 KANIN NOS	6839N	04318E	49		996.6	1002.8	-6.7	2.6	3.7	.8	10	26	-14	2	0	
22217 KANDALAKSHA	6709N	03221E	25		1003.2	1006.5	-9.6	4.0	3.0	.8	10	45	11	6	2	
22235 KRASNOSCEL'E	6721N	03703E	156		985.3	1005.6	-10.6		2.9		9	27			2	
22471 MEZEN'	6552N	04413E	19		1003.5	1005.9	-11.4		2.7		11	45		5	2	
22520 KEM'-PORT	6459N	03448E	8		1006.0	1007.0	-7.9		3.1		5	19		2	12	
22550 ARHANGEL'SK	6433N	04035E	4		1006.5	1007.6	-9.8	4.8	2.8	.6	15	46	12	5	8	
22619 PADANY	6316N	03325E	128		993.0	1009.8	-8.4		3.1		9	28		4	7	
22641 ONEGA	6354N	03807E	13		1007.0	1008.6	-8.6	4.6	3.1	.7	14	57	22	5	12	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
22676 SURA	6335N	04538E	62		1001.1	1009.4	-13.8		2.2		13	38		4		
22768 SHENKURSK	6206N	04254E	45		1004.8	1010.7	-12.2		2.5		13	31		3	25	
22802 SORTAVALA	6143N	03043E	19		1009.5	1011.9	-8.1	2.0	3.3	.4	7	41	2	4	37	116
22820 PETROZAVODSK	6149N	03416E	110		996.6	1011.0	-8.8	2.7	3.1	.4	12	25	-5	2	8	29
22837 VYTEGRA	6101N	03627E	56		1004.8	1012.2	-10.9	1.1	2.7	.1	17	44	4	4	25	81
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1011.5	1012.3	-6.1	1.7	3.5	.2	11	39	2	4	13	59
26157 GDOV	5844N	02750E	40		1008.0	1013.2	-7.2		3.6		9	38			28	
26275 STARAYA RUSSA	5801N	03119E	25		1010.6	1013.8	-8.2		3.3		7	32			35	110
26359 PUSKINSKIE GORY	5701N	02854E	108		1000.6	1014.5	-8.2		3.1		8	41				
26781 SMOLENSK	5445N	03204E	239		984.3	1015.1	-9.2	-3	3.1	.0	10	36	-7		46	98
26997 TRUBCHEVSK	5235N	03346E	178		992.6	1015.5	-7.3		3.5		11	38		3		
27037 VOLOGDA	5919N	03955E	130		996.8	1013.8	-12.1	.7	2.5	.0	6	19	-14	1	29	85
27051 TOT'MA	5953N	04245E	134		996.3	1012.9	-13.0	.9	2.4	.1	8	21	-19	2	30	88
27333 KOSTROMA	5744N	04047E	126		997.9	1014.4	-10.3	1.7	2.8	.2	7	25	-12	2	22	67
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		994.4	1014.9	-10.0		2.7		13	37		3	28	70
27595 KAZAN'	5536N	04917E	116		1000.7	1016.3	-11.0	2.0	2.4	.1	9	32	-1	3	29	59
27612 MOSKVA	5550N	03737E	156		994.8	1015.1	-8.5	.8	3.1	.2	12	45	3			
27675 PORETSKOE	5511N	04620E	136		998.2	1016.0	-10.5		2.7		8	25		3	43	105
27707 SUHINICHI	5406N	03521E	238		984.6	1015.2	-9.1		3.1		1					
27823 PAVELETS	5347N	03915E	209		988.4	1015.5	-9.2	1.3	3.2	.4	9	34	1	4	45	76
27857 ZAMETCHINO	5329N	04238E	131		999.1	1016.2	-8.9		2.9		13	35		3	57	105
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1011.8	1017.9	-11.2		2.5		4	32		3	67	105
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		986.4	1015.1	-5.4		3.9		12	30		4	19	
34123 VORONEZ	5142N	03913E	149		996.3	1015.4	-5.6		3.8		13	32		5		
34152 BALASHOV	5133N	04309E	159		996.0	1016.5	-7.4		3.4		10	41		3		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		991.4	1017.5	-9.6		2.9		10	39		4	34	50
34186 ERSHOV	5122N	04818E	111		1003.2	1017.8	-9.9		2.7		9	30		4	61	75
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1012.4	1016.9	-5.2		4.0		11	52		6		
34720 TAGANROG	4712N	03854E	32		1011.1	1015.2	-9		5.4		15	113			23	5
34740 GIGANT	4631N	04121E	79		1006.0	1016.0	-3		5.4		14	76			39	
34866 YASHKUL'	4611N	04521E	-7		1017.0	1016.2	-1.0	4.2	5.0	1.1	6	18	5			
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1011.7	1015.3	4.5		6.5		12	41		2	58	80
34949 STAVROPOL'	4507N	04205E	452		961.0	1016.3	.8		5.0		7	19			103	
37001 ANAPA	4453N	03717E	32		1010.5	1014.5	5.7		7.5		10	63		4	55	85
37061 BUDENNOVSK	4447N	04408E	136		1000.2	1017.4	-2.9		4.7		3	21			92	
37107 KRASNAYA POLYANA	4341N	04012E	569		949.2	1017.9	1.6		6.1		18	264		0	57	80
37126 SHADZHATMAZ	4344N	04240E	2056		787.4	1044.7	-4.2		2.3		2	4			125	
37228 VLADIKAVKAZ	4303N	04439E	703		931.8	1016.4	.1		4.3		3	11		1	113	
37470 DERBENT	4204N	04818E	-18		1018.8	1016.3	3.7		6.6		5	20		3	91	130
37472 MAHACHKALA	4250N	04733E	32		1018.8	1016.4	1.8	1.5	6.6	1.2	4	18	-5	2	102	138
37663 AH TY	4128N	04745E	1015		897.0	1432 Y	1.8		4.2		4	20		4	172	110
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		941.2	1017.8	4.8	3.9	5.5	1.6	4	53	19			
37735 GANDJA	4043N	04625E	311		977.7	1015.5	5.2	3.8	6.0	1.3	4	10	0		168	
37747 EVLAKH AIRPORT	4037N	04709E	15		1016.6	1018.5	5.1	3.1	6.9	1.4	4	17	1	1	149	143

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
37989 ASTARA	3827N	04853E	-22		1018.5		7.4	2.9	8.6	1.9	4	70	-15		156	138
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		997.4	1014.5	-8.4		3.1		7	34		3	35	
26666 VITEBSK	5510N	03013E	176		992.4	1015.0	-8.5	-3	3.1	-2	10	42	4	4		
26825 GRODNO	5336N	02403E	134		994.4	1013.4	-6.1		3.8		10	41		4		
26850 MINSK	5356N	02738E	231		984.9	1014.5	-7.3	-4	3.2	-4	9	49	9	4	53	115
26863 MOGILEV	5357N	03004E	192		990.0	1014.8	-8.6	-6	3.2	-1	7	32	-3	3		
26941 BARANOVICHI	5307N	02600E	193		989.6	1014.4	-6.2		3.6		13	56		5		
26951 SLUTSK	5302N	02733E	162		993.6	1014.4	-6.8		3.5		9	52		5		
33008 BREST	5207N	02341E	146		995.5	1014.1	-4.1	.4	4.1	.0	15	66	29	5	39	78
33019 PINSK	5207N	02607E	142		996.1	1014.3	-5.1		3.9		14	67		5	42	75
33036 MOZYR	5157N	02910E	190		990.5	1014.6	-6.2		3.6		11	69		5		
33038 VASILEVICHI	5215N	02950E	142		996.4	1014.7	-6.5	.3	3.4	-2	10	47	9	3	45	80
33041 GOMEL	5224N	03057E	126		998.6	1014.9	-6.5	.8	3.5	.1	11	37	1	3	54	100
ESTONIA																
26038 TALLINN	5923N	02435E	34		1007.8	1012.0	-4.4	1.1	4.1	.2	8	44	-1	3	30	120
26214 VILSANDI	5823N	02149E	6		1011.2	1011.9	-2.3	.1	4.8	.1	8	34	-7	2	43	130
26242 TARTU	5818N	02644E	68		1004.0	1013.0	-7.1	.0	3.6	.0	10	31	2	3	33	92
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1002.4	1016.8	6.5		8.0		4	199		1		
37395 KUTAISI	4216N	04238E	114		1003.7	1017.8	6.9		6.4		5	101		1		
37432 PASANAURI	4221N	04442E	1070		893.9	1014.7	3.1		4.5		8	101		0		
37545 TBILISI	4145N	04446E	427		966.0	1018.2	3.2		8.2		7	30		0		
37621 BOLNISI	4127N	04433E	534		953.2	1018.1	3.3		5.1		6	35		0		
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1015.9	1017.2	-7.9	3.2	3.3	.8	10	30	8		5	8
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1018.2	1016.9	-5.9		3.6		8	25				
LATVIA																
26346 ALUKSNE	5726N	02702E	193		988.1	1013.8	-8.4		3.2		11	49			38	115
26406 LIEPAJA	5629N	02101E	7		1012.4	1013.0	-4.4	-1.4	4.2	-4	10	53	7		52	153
26544 DAUGAVPILS	5552N	02637E	122		998.2	1014.3	-8.1	-1.4	3.2	-5	11	33	-3		26	76
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1012.1	1013.1	-4.7	-1.9	4.1	-5	9	60	10	4	32	94
26524 SIAULIAI	5556N	02319E	107		999.7	1013.5	-6.6	-1.5	3.7	-4	7	35	2	3	33	89
26629 KAUNAS	5463N	02350E	77		1003.8	1013.8	-6.7	-1.5	3.8	-2	10	47	8	4	33	83
26730 VILNIUS	5438N	02506E	162		994.0	1014.1	-7.0	-9	3.5	-3	9	47	6	3	38	106

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		985.5	1014.9	-2.6		4.7		11	66		5		
33815 CHISINAU	4701N	02859E	173		992.2	1013.6	-1.9	1.3	4.8	.6	10	53	13	4	53	71
33829 TIRASPOL	4654N	02936E	40		1009.6	1014.8	-1.9		5.0		10	62		5	32	40
33883 KOMRAT	4618N	02838E	133		996.8	1014.0	-1.9		4.8		8	75		5		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		989.8	1014.5	-3.8		4.2		15	85		5		
33275 SUMY	5051N	03440E	181		991.6	1014.8	-5.0	2.6	4.0		13	53	10	4		
33301 RIVNE	5035N	02608E	231		985.1	1014.5	-5.4	.0	3.9		13	52	22	5		
33345 KIEV	5024N	03034E	167		993.3	1014.6	-4.3	1.3	4.0	.2	13	124	77	5		
33377 LUBNY	5000N	03301E	158		994.1	1014.2	-4.1	2.3	4.3		18	67	18	4		
33393 L'VIV	4949N	02357E	323		974.0	1014.4	-3.3	1.3	4.3	.3	17	76	34	5	55	86
33415 TERNOPIL'	4932N	02540E	329		973.6	1014.9	-5.4	.4	3.9		14	48	14	4		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		970.6	1014.7	-5.1	.4	4.0		12	58	20	5		
33506 POLTAVA	4936N	03433E	160		993.9	1014.2	-3.3	3.3	4.6	1.0	9	47	4	4		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		979.5	1014.8	-4.2	.9	4.1		15	37	7	4		
33562 VINNYTSIA	4914N	02836E	298		976.9	1014.5	-5.1	.7	4.0	.2	12	43	4	4	50	86
33587 UMAN'	4846N	03014E	216		987.0	1014.3	-3.9	1.8	4.3	.5	9	58	11	4		
33631 UZHGOROD	4838N	02216E	124		999.5	1014.3	-1.1	1.7	5.0	.8	17	86	29	5	40	68
33658 CHERNIVTSI	4822N	02554E	246		983.7	1014.9	-4.4	.5	4.2	.3	10	34	2	4	70	108
33711 KIROVOHRAD	4831N	03212E	171		992.4	1014.0	-2.8	2.9	4.6		9	41	9	4		
33761 LIUBASHIVKA	4751N	03016E	183		991.2	1014.3	-3.2	1.8	4.6		12	48	8	4		
33777 VOZNESENS'K	4734N	03120E	34		1009.9	1014.2	-1.3		5.2		8	49		4		
33791 KRYVYI RIH	4802N	03313E	124		998.2	1013.7	-2.0	3.0	5.1		10	34	-5	3	10	15
33837 ODESA	4626N	03046E	42		1008.7	1014.0	.2	1.9	5.9	1.1	11	69	27	5	28	36
33889 IZMAIL	4522N	02851E	30		1011.0	1014.8	-1.1	1.6	5.2	.4	6	55	19	5	61	75
33902 KHERSON	4638N	03234E	54		1006.6	1013.4	-5.5	2.5	5.7		13	30	-3	3	30	40
33915 ASKANIYA-NOVA	4627N	03353E	30		1010.4	1014.2	.2	3.3	5.9	1.2	11	32	2	4	31	44
33946 SIMFEROPOL'	4441N	03408E	181		992.1	1014.4	2.5	2.8	6.4	1.1	10	54	12	4	63	72
33998 AI-PETRI	4426N	03405E	1180		876.5	1014.5	-1.6	2.0	4.8		17	121	-33	5	79	95
34300 KHARKIV	4958N	03608E	155		994.8	1014.5	-3.3	3.6	4.6	1.1	17	52	8	4	5	10
34415 IZIUM	4911N	03718E	78		1004.8	1014.7	-1.9		5.0		17	55		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		995.3	1013.7	-1.5	4.0	5.4		17	82	37	5	12	20
34519 DONETS'K	4804N	03746E	225		985.8	1014.2	-1.6	4.5	5.1		18	80	37	5		
34523 LUHANS'K	4834N	03915E	62		1007.6	1015.4	-1.5	4.4	4.8		13	77	41	5	19	30
34712 MARIUPOL'	4702N	03730E	70		1005.8	1014.6	-.7		5.5		15	88		4		
ISRAEL																
40179 BET DAGAN	3200N	03449E	35		1012.9	1016.6	13.4	1.2	11.1		13	301	163	5	194	101
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1012.2	1017.1	13.2		10.1		7	208		5		
40199 EILAT	2933N	03457E	12		1014.7	1017.4	16.7	1.6	8.0			2	-3	4		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JORDAN																
40250 H-4 'RWAISHED'	3230N	03812E	683		937.1	1017.0	9.4		6.7		3	19		4	172	90
40265 MAFRAQ	3222N	03615E	683		939.0	1019.7	8.4		7.7		8	75		0	173	105
40296 GHOR SAFI	3102N	03528E	-350		1060.6	1017.8	16.5		11.0		6	28			134	75
40310 MA'AN	3010N	03547E	1069		895.8	1492 Y	9.1	1.6	6.3	.2	4	19	12	5	229	100
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1011.1	1014.0	-17.3	8.3	1.5	.6	2	27	-4			
20069 OSTROV VIZE	7930N	07659E	10		1016.3	1017.8	-23.4	4.0	.8	.1	0	T	-14			
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1021.6	1022.7	-25.1		.7		2	4		1		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1023.1	1025.2	-26.7	2.5	.1	-5	4	11	-6	0		
20476 MYS STERLEGOVA	7525N	08854E	11		1016.8	1018.3	-29.9		.5		5	38				
20667 IM. M.V. POPOVA	7320N	07003E	7		1008.9	1009.7	-24.7		.9		6	13			0	
20674 OSTROV DIKSON	7330N	08024E	47		1007.2	1013.1	-26.3	.6	.1	-6	7	42	5	4		
20744 MALYE KARMAKULY	7222N	05242E	15		1002.8	1004.6	-13.7	2.0	1.8	.0	9	36	-4		0	
20891 HATANGA	7159N	10220E	33		1017.4	1022.1	-32.9	.9	.4	.0	2	6	-6	1	0	
20982 VOLOCHANKA	7058N	09430E	40		1014.4	1020.3	-33.0		.4		4	9		1	0	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1031.2	1033.3	-27.9	2.5	.5	.0		3	-4			
21802 SASKYLAH	7158N	11400E	18		1024.2	1026.7	-36.3		.2		0	T			0	
21908 DZALINDA	7008N	11350E	62		1018.3	1027.5	-40.8		.2		01	1			0	
21921 KJUSJUR	7041N	12720E	33		1025.4	1030.5	-39.5		.2			3				
21931 JUBILEJNAJA	7046N	13610E	24		1025.9	1029.5	-37.7		.2			4			0	
21946 CHOKURDAH	7037N	14750E	61		1030.1		-32.5	2.1	.3	.0	6	21	8		0	
21982 OSTROV VRANGELJA	7059N	17820E	5		1026.0	1028.9	-21.4	1.0	.9	-1	5	24	8		8	
23022 AMDERMA	6945N	06142E	49		1000.3	1007.2	-19.6		1.4		7	25			1	
23032 MARESALE	6943N	06648E	25		1003.8	1007.3	-24.0		.9		4	17			3	
23058 ANTIPAJUTA	6905N	07651E	3		1011.6	1012.1	-28.5		.5		3	14				
23205 NAR'JAN-MAR	6738N	05302E	12		1004.1	1005.6	-18.8	.1	1.5	-1	11	29	4	4	3	
23242 NOVYJ PORT	6741N	07253E	12		1008.7	1010.4	-27.5		.6		4	14			3	
23256 TAZOVSKOE	6728N	07844E	8		1010.0	1013.9	-29.1		.5		7	22			0	
23274 IGARKA	6728N	08634E	31		1015.1	1019.1	-28.3		.6		9	30		3	1	
23324 PETRUN'	6626N	06046E	62		1000.9	1009.4	-24.8		1.0		7	20		1	5	
23330 SALEHARD	6632N	06640E	16		1008.0	1010.3	-27.9	-3.1	.6	-4	7	19	-2		5	
23383 AGATA	6653N	09328E	278		986.8	1027.0	-35.2		.3		8	20		2		
23405 UST'-CIL'MA	6526N	05216E	68		997.3	1008.0	-18.4	.2	1.5	-1	14	45	11	4	0	
23445 NADYM	6528N	07240E	19		1009.0	1011.8	-28.6		.5		9	23				
23463 YANOV-STAN	6559N	08416E	40		1013.3	1019.1	-30.5		.4		6	13		1		
23472 TURUHANSK	6547N	08756E	38		1014.7	1020.0	-26.9	.0	.6	-2	9	24	-11	2	18	
23552 TARKO-SALE	6455N	07749E	27		1011.0	1014.8	-27.9	-2.1	.6	-3	7	22	-5	0		
23631 BEREZOVO	6356N	06503E	32		1006.9	1011.5	-27.4	-4.9	.6	-5	6	17	-9	4	6	
23662 TOL'KA	6359N	08205E	33		1012.7	1017.6	-27.9		.6		4	26			17	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23678 VERHNEIMBATSK	6309N	08757E	46		1015.2	1021.6	-26.0		.7		7	31		2		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		676.8	1011.8	-19.8	-.8	1.2	-.4	10	31	-12	1	30	
23724 NJAKSIMVOL'	6226N	06052E	51		1004.7	1011.7	-24.0	-2.8	.9	-.4	8	16	-13		37	
23734 OKTJABR'SKOE	6227N	06603E	72		1002.3	1012.3	-25.8		.8		11	26			25	
23867 LAR' YAK	6106N	08015E	57		1010.3	1018.2	-24.3		.8		10	30			28	
23884 BOR	6136N	09001E	58		1015.1	1023.2	-26.0	-1.2	.8	-.2	10	50	12	5	20	77
23891 BAJKIT	6140N	09622E	262		991.5		-30.5	.3	.5	.0	9	28	1	3	38	119
23914 CHERDYN'	6024N	05631E	207		985.4	1013.0	-17.0	.3	1.6	-.2	20	46	-3	3	22	58
23921 IVDEL'	6041N	06027E	95		999.6	1012.4	-20.4	-.6	1.1	-.5	6	17	-7	2	56	104
23933 HANTY-MANSIJSK	6101N	06902E	46		1007.2	1013.2	-20.8	-.1	.9	-.5	6	26	-2		24	77
23955 ALEKSANDROVSKOE	6026N	07752E	48		1010.8	1017.9	-24.2	-2.7	.9	-.4	6	20	0		72	157
23966 VANZIL'-KYNAK	6021N	08405E	99		1006.3	1020.2	-24.6		.9		10	41				
23986 SEVERO-ENISEJSK	6023N	09320E	519		956.4	1023.8	-21.8		10.5		15	46		6		
24125 OLENEK	6830N	11220E	220		996.9	1028.7	-39.9	-2.5	.1	-.2	1	4	-6		4	
24136 SUHANA	6837N	11820E	77		1018.6	1030.3	-44.0		.1		1	3			7	
24143 DZARDZAN	6844N	12400E	39		1024.4	1030.3	-41.1	-2.2	.2	.0	2	3	-7			
24266 VERHOJANSK	6733N	13320E	137		1013.9	1035.2	-47.5	-.5	.1	.0	2	2	-5		1	
24329 SHELAGONTSY	6615N	11410E	236		996.0	1031.3	-42.6	-.8	.2	.0	1	4	-5		20	
24343 ZHIGANSK	6646N	12320E	92		1016.9	1030.8	-40.3	-1.1	.2	.0	2	7	-1			
24382 UST'-MOMA	6627N	14310E	196		1004.3	1033.8	-42.1		.1		1	5			13	
24507 TURA	6416N	10010E	168		1000.8	1028.7	-36.6	-.4	.3	-.1	7	19	2	4	3	
24606 KISLOKAN	6335N	10350E	211		998.8	1029.6	-36.8		.2		4	16		4	30	
24641 VILJUSK	6346N	12130E	111		1013.4	1030.0	-39.2	-1.3	.2	.0	2	7	-3		16	
24661 SEGEN-KYUEL'	6400N	13010E	208		1000.8	1032.2	-41.9		.2		4	8				
24671 TOMPO	6357N	13550E	402		974.0	1034.2	-44.5		.1		01	1			23	
24688 OJMJAKON	6315N	14300E	741		932.0	1041.1	-46.4	.6	.1	.0	5	5	-3		59	
24713 NAKANNO	6253N	10820E	246		993.2	1029.8	-37.3		.4		4	10			49	
24738 SUNTAR	6209N	11730E	133		1009.4	1029.6	-35.6	-2.1	.3	-.1	3	10	-4		44	
24790 SUSUMAN	6247N	14810E	655		938.9	1029.9	-33.2		.4		2	6			57	
24817 ERBOGACEN	6116N	10800E	291		989.0	1029.2	-31.9	-.6	.6	.0	6	14	-2		29	76
24908 VANAVARA	6020N	10210E	260		992.0	1029.2	-31.3	-1.7	.6	-.1	6	18	-3	2	53	98
24959 JAKUTSK	6201N	12940E	101		1016.2	1031.4	-40.2	.7	.2	.0	1	5	-4		12	
24966 UST'-MAJYA	6023N	13420E	170		1006.0	1031.7	-43.1	-1.6	.1	-.1	1	3	-7		105	263
24967 TEGYULTYA	6028N	13000E	171		1008.0	1034.0	-42.7		.1		1	8				
25062 MYS BILLINGSA	6953N	17540E	3		1028.0	1028.4	-25.7		.7		4	9				
25138 OSTROVNOE	6807N	16410E	94		1014.6	1028.4	-33.2		.3		2	5				
25173 MYS SHMIDTA	6854N	17920W	4		1027.0	1027.5	-25.1	-.6	.7	-.4	11	32	2			
25206 SREDNE-KOLYMSK	6727N	15340E	21		1025.8	1028.9	-35.4		.2		5	10				
25248 ILIRNEJ	6715N	16750E	353		979.4	1030.5	-35.8	-2.4	.3	-.3	01	1	-18		18	
25282 MYS VANKAREM	6750N	17050W	5		1021.7	1022.4	-22.6		1.0		6	15			26	
25325 UST'-OLOJ	6633N	15920E	127		1010.8	1029.7	-38.0	-2.3	.2	-.1	2	9	-12		5	
25356 EN' MUVEEM	6623N	17320E	77		1011.9	1022.8	-24.0		.4			3			33	
25378 EGVEKINOT	6621N	17900W	26		1015.4	1018.4	-15.3		1.0		5	14				
25399 MYS UELEN	6610N	16950W	3		1013.1	1014.1	-17.7	.4	1.4	-.5	9	32	-8		17	
25400 ZYRYANKA	6544N	15050E	43		1023.3	1029.6	-35.1	1.1	.2	-.1	5	7	-14		24	
25428 OMOLON	6514N	16030E	264		990.7	1029.2	-39.9		.2		2	4			31	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1014.9	1029.5	-36.6		.2		8	14			46	
25538 VERHNEE PENZINO	6413N	16410E	326		979.1	1025.1	-31.2		.5		3	6		1	26	
25551 MARKOVO	6441N	17020E	26		1017.5	1020.8	-24.0	.0	.8	-3	7	34	0		49	
25563 ANADYR'	6447N	17730E	61		1009.5	1017.9	-20.5	-1.0	1.1	-4	11	67	24			
25594 BUHTA PROVIDENJA	6425N	17310W	40		1005.0	1010.1	-11.8	1.4	2.1	.0	10	33	-50			
25677 BERINGOVSKAJA	6303N	17910E	82		1013.1	1013.7	-15.9		1.7		17	62				
25705 SREDNIKAN	6227N	15210E	260		991.3	1028.8	-34.8		.3		10	29			23	
25927 BROHOVO	5939N	15410E	5		1012.9	1013.6	-16.6		1.4		9	28		0	45	
25932 TAJGONOS	6041N	16020E	30		1008.1	1012.0	-13.1		1.6		1	4			28	
28009 KIRS	5922N	05213E	169		992.0	1014.4	-15.4		1.7		12	34		3		
28064 LEUSI	5937N	06543E	72		1003.7	1013.1	-19.7	-1.3	1.2	-3	6	23	0	5	25	45
28138 BISER	5831N	05851E	463		954.4	1015.2	-17.9	-4	1.4	-2	13	30	-23	1	43	93
28224 PERM'	5801N	05618E	171		992.2	1014.9	-14.8		1.8		12	44			35	95
28255 TURINSK	5803N	06341E	103		1000.6	1014.4	-17.8		1.4		9	25		3	9	15
28275 TOBOL'SK	5809N	06815E	50		1009.1	1015.5	-19.8	-9	1.2	-3	9	26	5	5	75	123
28418 SARAPUL	5628N	05344E	133		998.8	1016.5	-13.8		2.0		9	28		2	83	180
28434 KRASNOUFIMSK	5639N	05747E	206		989.3	1016.8	-16.7	-4	1.6	-2	8	25	-6	2	66	125
28493 TARA	5654N	07423E	73		1008.6	1018.6	-19.9	-1.3	1.2	-2	8	39	20	5	69	99
28552 SADRINSK	5604N	06339E	89		1004.7	1016.8	-16.1	.0	1.4	-3	7	21	-2	3	83	120
28573 ISHIM	5606N	06926E	82		1006.3	1017.5	-18.6		1.3		10	36			91	
28666 MAKUSINO	5515N	06718E	140		998.6	1017.3	-17.3		1.4		9	40		6	98	110
28698 OMSK	5501N	07323E	122		1003.1	1019.7	-17.8	-5	1.4	-2	9	26	5		82	121
28704 CULPANOVO	5430N	05025E	78		1006.9	1017.1	-12.2		2.4		8	25		2	52	90
28722 UFA-DIOMA	5443N	05550E	104		1003.9	1017.9	-13.8	1.0	2.0	.0	8	31	-11		56	95
28748 TROIZK	5405N	06137E	192		993.0	1018.6	-15.8		1.6		7	30		5	81	
29111 SREDNY VASJUGAN	5913N	07814E	69		1009.3	1018.8	-22.2		1.0		12	36			44	
29231 KOLPASEVO	5819N	08257E	75		1010.3	1020.8	-21.6	-1.6	1.1	-2	5	38	15	0	64	116
29263 ENISEJSK	5827N	09209E	79		1014.2	1025.1	-21.6	.0	1.2	.0	13	31	3	3	51	124
29282 BOGUCANY	5823N	09727E	133		1009.2	1027.9	-24.7	-6	.9	-1	5	16	0	4	33	110
29313 PUDINO	5732N	07922E	97		1006.7	1020.0	-21.9		1.1		9	38			71	
29328 BAKCHAR	5705N	08155E	110		1006.2	1021.3	-20.3		1.2		5	30			74	
29379 TASEEVO	5712N	09433E	168		1005.0	1027.8	-22.9		1.1		4	14				
29570 KRASNOJARSK OPYTNOE POLE	5602N	09245E	276		989.4	1026.4	-16.5		1.5		5	8		1		
29594 TAJSHET	5557N	09800E	307		987.2	1028.9	-19.4		1.2		9	23			81	
29612 BARABINSK	5520N	07822E	120		1005.1	1021.5	-18.7	-3	1.4	-1	11	33	15		71	90
29645 KEMEROVO CGMS	5515N	08613E	148		1004.6	1024.6	-17.0		1.7		12	30			63	
29752 NENASTNAYA	5445N	08849E	1183		876.7		-14.5		1.8		15	169		5	81	100
29789 VERHNJAJA GUTARA	5413N	09658E	984		903.9	1030.1	-18.7		1.3			2			54	
29866 MINUSINSK	5342N	09142E	254		994.0	1028.5	-18.8	.0	1.4	.1	4	10	1	4	54	92
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		996.5	1026.4	-12.7		2.2		11	41		5		
30054 VITIM	5927N	11230E	190		1004.8	1032.3	-33.0	-4.0	.4	-3	8	24	-3		26	87
30089 DZHIKIMDA	5901N	12140E	175		1007.5	1033.7	-39.1		.2		5	14				
30230 KIRENSK	5746N	10800E	259		995.7	1032.7	-30.7	-3.6	.5	-3	6	21	2			
30252 MAMAKAN	5749N	11410E	249		1000.5	1036.8	-34.7		.3		7	18			36	
30309 BRATSK	5617N	10140E	416		973.6	1030.0	-21.1	-3	1.1	-1	7	20	7		91	134
30372 CHARA	5654N	11810E	711		936.5	1035.8	-34.4	-1.2	.3	-1	2	5	2	5	92	118

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30385 UST'-NJUKZHA	5635N	12120E	426		971.4	1031.4	-31.4		.4		5	11			91	35
30433 NIZHNEANGARSK	5547N	10930E	487		967.5	1032.8	-24.0	-1.9	.8	-1	6	18	2	4	119	138
30521 ZHIGALOVO	5448N	10510E	426		976.7	1035.2	-28.3	-.1	.6	-1	7	16	5		87	112
30554 BAGDARIN	5428N	11330E	903		913.1	1036.1	-31.3	-2.9	.4	-1	1	4	3	5	128	107
30612 BALAGANSK	5400N	10300E	427		974.4	1033.0	-24.7		.5		2	6				
30636 BARGUZIN	5337N	10930E	489		966.9	1035.3	-30.2		.5		5	15		4	99	101
30650 ROMANOVKA	5312N	11240E	923		910.7	1034.7	-28.7		.5		1	6		6		
30673 MOGOCHA	5345N	11940E	625		945.5	1031.7	-29.8	-1.0	.5	.0	3	7	4	5	137	114
30710 IRKUTSK	5216N	10410E	469		969.0	1031.8	-19.0	-2	1.2	-1	2	10	-2		129	139
30758 CHITA	5205N	11320E	671		942.3	1033.7	-27.1	-1.2	.6	-1	1	4	2	5	151	109
30777 SRETENSK	5214N	11740E	525		959.9	1032.9	-29.5		.4		3	6		4	163	112
30844 HILOK	5121N	11020E	802		927.6	1032.3	-26.6		.7		2	5		3		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		947.3	1032.5	-29.4	-2.5	.5	-1	1	3	-1	3	144	100
30925 KJAHTA	5022N	10620E	797		928.3	1033.4	-21.5		.9		1	2		2	169	122
30935 KRASNYY CHIKOJ	5022N	10840E	771		932.5	1036.2	-25.6		.7		1	3		2	147	105
30949 KYRA	4934N	11150E	908		913.9	1034.2	-25.0	-4.1	.7	-2	2	2	1	4	134	85
30965 BORZYA	5024N	11630E	676		941.4	1034.0	-28.9	-2.4	.6	.0	2	2	0	3	165	108
31004 ALDAN	5837N	12520E	679		937.8	1030.9	-30.1	-3.2	.5	-2	2	9	-17		99	150
31088 OHOTSK	5922N	14310E	6		1015.1	1015.9	-20.6	1.0	.9	.1	0	T	-11	0	119	138
31137 TOKO	5617N	13100E	850		916.6	1038.1	-42.4		.2			3				
31152 NEL' KAN	5739N	13600E	318		984.5	1030.8	-37.4		.2		1	1			85	
31168 AYAN	5627N	13800E	8		1017.7	1018.9	-19.9	-1.0	.9	.1	2	8	-11		107	110
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1019.4	1020.6	-22.7		.9		1	4			134	130
31253 BOMNAK	5443N	12850E	357		976.5	1028.2	-32.9	-1.7	.3	-1	1	5	0	4	163	137
31329 EKIMCHAN	5304N	13250E	542		952.9	1028.4	-32.6	-1.1	.4	.0	1	2	-5	1	196	143
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1009.6	1018.8	-23.4	-2	.9	.0	8	53	22			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1012.3	1022.3	-30.0	-2.0	1.0	.4	01	1	-7		169	117
31439 BOGORODSKOE	5223N	14020E	35		1014.9	1019.7	-25.2		.8		6	22				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		905.8	1028.2	-32.5		.4		01	1		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1014.4	1024.5	-22.3	-2.1	.8	-1	2	6	1			
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1014.6	1017.9	-17.7		1.1		1	2			173	105
31873 DAL'NERECHENSK	4552N	13340E	101		1010.6	1025.1	-21.5		.8		3	10				
31960 VLADIVOSTOK	4307N	13150E	183		998.9	1024.1	-14.8	-1.7	1.3	-3	2	7	-8		155	87
31989 PREOBRAZHENIE	4254N	13350E	43		1015.4	1021.0	-9.0		1.9		4	15				
32027 POGIBI	5213N	14130E	6		1016.6	1017.5	-20.7		1.2		7	27			115	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1012.7	1016.8	-17.7	.1	1.4	.1	19	87	51	6	79	79
32076 POGRANICHNOE	5024N	14340E	8		1012.4	1013.4	-15.8		1.6		10	38		4	114	85
32098 PORONAJSK	4913N	14300E	8		1013.7	1014.8	-16.5	.1	1.3	.0	3	8	-9	2	137	96
32099 MYS TERPENIYA	4839N	14440E	6		1011.9	1012.7	-12.9		2.1		6	37			120	40
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1010.9	1014.0	-13.3	.2	2.0	.0	6	48	0	6	174	135
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1005.6	1011.8	-5.6	-.7	3.0	-2	12	39	-18	2	124	110
32213 MYS LOPATKA	5052N	15640E	47		990.0	996.4	-3.1		4.3		16	122		4	48	75
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1004.2	1005.2	-14.4	3.5	1.8	.1	3	7	-11	1	44	73
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1002.3	1003.4	-9.4				2	5		1	86	115
32389 KLJUCHI	5619N	16050E	29		1000.3	1004.0	-11.4	5.1	2.4	.6	17	88	19	4	26	48
32477 SOBOLEVO	5418N	15550E	14		995.9	999.2	-11.5		2.0		1	2		1	99	100

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
32509 SEMYACHIK	5407N	15950E	27		994.5	997.9	-4.4		3.6		14	103		3	44	45
32618 OSTROV BERINGA	5512N	16550E	18		995.0	996.9	-2.2	1.1	4.6	.6	23	80	24	5	31	84
35011 SOROCHINSK	5226N	05308E	123		1002.3	1018.5	-11.7		2.4		9	38		4		
36038 ZMEINOGORSK	5109N	08212E	355		980.8	1026.9	-10.0		2.7		15	93			48	
36064 YAJLJU	5146N	08736E	480		965.5	1026.5	-6.4		2.7		6	16			53	
36096 KYZYL	5143N	09430E	628		954.7	1042.3	-29.2		.5		1	5		2	63	70
36229 UST'- KOKSA	5017N	08537E	978		908.5	1032.9	-15.6		1.5		7	18			66	
36259 KOSH-AGACH	5001N	08841E	1759		821.6	1512 Y	-23.6		.9		2	6			130	
36307 ERZIN	5016N	09507E	1101		899.5	1050.1	-31.1		.4		1	4		0		
KAZAKHSTAN																
28766 BLAGOVESHCHENKA	5422N	06658E	151		998.1	1018.4	-17.5		1.4		8	26		5	112	
28879 KOKSHETAY	5317N	06923E	229		989.2	1019.5	-13.7	1.6	1.9	.1	8	19	7	5	79	89
28952 KOSTANAY	5313N	06337E	170		999.2	1019.5	-15.9	.6	1.6	-1	6	26	8		111	116
28966 RUZAEVKA	5249N	06658E	227		990.0	1020.2	-16.2		1.7		9	27		0		
29807 IRTYSHSK	5321N	07527E	94		1008.8	1020.9	-16.8	.6	1.5	-1	6	18	3			
35067 ESIL'	5153N	06620E	221		991.6	1021.0	-16.2		1.7		9	21		5		
35078 ATBASAR	5149N	06822E	304		981.3	1021.7	-16.5	.8	1.7	.1	13	33	12	5	86	83
35108 URALSK	5115N	05117E	37		1013.4	1018.3	-11.4	1.5	2.5	.2	9	37	13	5	78	93
35188 ASTANA	5108N	07122E	350		977.2	1022.8	-12.5	3.3	2.2	.4	12	36	19	6	81	79
35217 DZHAMBEJTY	5015N	05234E	32		1013.9	1018.1	-10.1		2.7		7	20				
35229 AKTOBE	5017N	05709E	219		991.0	1019.6	-11.7	2.4	2.2	.2	11	36	16	5		
35394 KARAGANDA	4948N	07309E	553		953.8	1024.6	-11.0	2.6	2.3	.5	14	44	24		53	50
35406 TAIPAK	4903N	05152E	2		1017.5	1017.7	-8.5	2.8	2.9	.3	8	13	-2	0	77	86
35416 UIL	4904N	05441E	128		1006.4	1018.9	-9.4	2.9	2.7	.3	10	29	11	1		
35426 TEMIR	4909N	05707E	234		989.3	1019.7	-10.8		2.4		10	31		6		
35576 KZYLZAR	4818N	06939E			974.9	1023.9	-11.3	3.8	2.3	.3	3	10	-8			
35671 ZHEZKAZGAN	4748N	06743E	346		978.5	1023.2	-10.2		2.7		6	19			86	
35700 ATYRAU	4707N	05155E	-22		1019.9	1017.5	-6.0	2.4	3.7	.6	4	20	9		65	66
35746 ARALSKOE MORE	4647N	06139E	62		1012.8	1019.8	-9.2	2.8	3.0	.6	5	23	12	5	93	75
35796 BALHASH	4648N	07505E	350		981.9	1027.4	-10.7	3.1	2.5	.6	4	23	13		105	69
35849 KAZALINSK	4546N	06207E	68		1010.7	1019.6	-8.1	2.0	2.9	.3	6	34	23	5	80	65
35953 DZHUSALY	4530N	06405E	103		1007.1	1020.5	-7.6		3.4		9	25		5		
36003 PAVLODAR	5218N	07656E	122		1007.2	1023.3	-15.2		1.9		9	25		5	92	20
36177 SEMIPALATINSK	5025N	08018E	196		1001.1	1026.8	-10.7	4.3	2.5	.7	6	27	12	5	71	66
36208 LENINOGORSK	5020N	08333E	811		926.1	1027.9	-10.1	1.9	2.2	.4	9	28	13	5		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		978.6	1031.7	-15.5		2.0		7	31			87	65
36535 KOKPEKTY	4845N	08222E	512		965.3	1032.9	-16.6	4.5	1.5	.3	15	64	37		65	58
36859 ZHARKENT	4410N	08004E	645		948.2	1029.1	-7.2	.9	2.9	.2	3	14	3		132	81
36870 ALMATY	4314N	07656E	851		922.0	1025.0	-2.4	3.7	3.6	.5	7	59	27	5	133	113
38062 KYZYLORDA	4451N	06530E	130		1004.3	1021.0	-4.5	3.9	3.8	.9	9	33	17	5		
38198 TURKESTAN	4316N	06813E	207		996.6	1023.0	-1.6	3.3	4.8	1.0	11	40	20		112	81
38328 SHYMKENT	4219N	06942E	604		949.0	1022.3	1.9		5.0		12	86		5		
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		925.7	1022.7	.6		4.0		13	98			117	
38341 ZHAMBYL	4251N	07123E	655		943.7	1023.2	-3		3.9		4	13		2	134	
38343 KULAN	4257N	07245E	683		938.2	1023.9	-2.0		4.0		4	11		2		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE		
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.	
38439 CHARDARA	4122N	06800E	275		991.3	1022.3											
TAJIKISTAN																	
38599 KHUDJANT	4013N	06944E	427		972.0	1024.8	.8	1.1	4.9	.3	3	17	2				
TURKMENISTAN																	
38388 EKEZHE	4102N	05746E	62		1010.9	1018.7	2.2		5.5		1	6				45	
38507 TURKMENBASHI	4003N	05300E	82		1007.1	1017.4	6.4	4.1	6.7	1.2	4	13	1			125	92
38511 CHAGYL	4047N	05520E	115		1003.3	1017.6	2.9		6.2		1	5				125	
38545 DARGANATA	4028N	06217E	142		1002.2	1019.8	2.4		4.9		3	16				149	
38656 ERBENT	3919N	05836E	87		975.0	1018.8	4.8	4.7	5.3	.6	2	6	-7				
38687 CHARDZHEV	3905N	06336E	190		997.5	1021.4	5.2	4.2	6.0	.9	4	19	1			142	108
38750 ESENGYLY	3728N	05338E	-22		1020.5	1017.7	8.2	3.7	8.3	1.4	3	29	8			188	122
38763 GYZYLARBAT	3859N	05617E	92		1007.4	1018.1	5.8	5.0	6.2	1.0	2	13	-8			166	141
38880 ASHGABAT KESHI	3755N	05808E	312		980.7	1018.8	5.4	3.2	6.4	1.0	4	3	-19			137	122
38895 BAJRAMALY	3736N	06211E	240		991.3	1020.5	6.7	4.3	6.3	1.5	3	19	-10			161	125
38974 SARAGT	3632N	06113E	275		985.5	1018.9	9.0	5.6			4	8	-24			182	125
UZBEKISTAN																	
38178 AK-BAJTAL	4309N	06420E	234		991.2	1020.6	-1.9	4.1	2.8	-7	3	9	-1	3		79	62
38262 CHIMBAJ	4257N	05949E	66		1003.6	1011.9	-2.7	2.9	1.6	-1.8	4	22	6	5		104	87
38396 URGENCH	4134N	06034E	101		1006.6	1019.3	.5		5.2		4	28		6			
38403 BUZAUBAJ	4145N	06228E	98		1007.2	1019.2	1.0		3.7		2	11		5			
38413 TAMDY	4144N	06437E	237		991.7	1022.1	1.6	4.1	4.2	.4	2	4	-8	1		103	83
38457 TASHKENT	4116N	06916E	488		962.9	1022.1	4.3	3.8	5.0	.4	10	61	6	4		119	102
38611 NAMANGAN	4059N	07135E	474		967.8	1026.7	-6		4.9		3	6		1		131	110
38618 FERGANA	4022N	07145E	577		953.7	1024.5	-3	.8	4.8	.2	1	2	-17	1		117	110
38683 BUHARA	3943N	06437E	226		993.7	1021.8	3.3		5.2		6	29		4			
38696 SAMARKAND	3934N	06657E	724		935.5	1021.8	4.5	3.9	5.5	.8	7	50	6	4		143	108
38812 KARSHI	3848N	06543E	376		975.3	1021.0	5.1		6.1		6	54		4			
38927 TERMEZ	3714N	06716E	310		985.2	1023.4	4.6	1.6	6.3	.6	4	11	-12	2		180	129
SAUDI ARABIA																	
40356 TURAIF	3141N	03844E	855		919.1	1446 Y	10.4		7.1		3	0015				186	
40357 ARAR	3054N	04108E	555		954.1	1018.6	10.4		9.4		3	20					
40360 GURIAT	3124N	03717E	509		958.2	1018.2	9.1		6.5		3	12				195	
40361 AL-JOUF	2947N	04006E	689		940.6	1018.2	11.5		6.4		4	26					
40362 RAFHA	2937N	04329E	449		966.2	1018.3	11.7		7.2		3	29					
40375 TABUK	2823N	03636E	778		928.6	1016.5	12.5		6.7							224	
40400 AL-WEJH	2612N	03629E	24		1012.7	1015.5	20.7		15.0		2	10				214	
40405 GASSIM	2618N	04346E	648		943.4	1018.0	15.2		9.2		1	0004					
40416 DHAHRAN	2616N	05010E	26		1015.2	1017.2	17.2	1.7	11.5	2.6		2	-11				
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1017.2	1018.7	16.7		9.5		2	3					

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40420 AL-AHSA	2518N	04929E	179		997.7	1018.6	17.2		7.9		0	T				
40430 AL-MADINAH	2433N	03942E	654		942.3	1014.0	19.5	1.8	7.7	1.8	1	8	0		223	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		948.4	1019.1	15.7		6.4			8			237	
40439 YENBO	2408N	03804E	10		1013.0	1014.0	21.7		14.4		1	5			242	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1012.1	1014.0	24.6	-4	17.6	.7	0	T	-13		207	
41030 MAKKAH	2126N	03946E	240		985.8	1012.9	25.2		17.8		1	4				
41055 AL-BAHA	2018N	04139E	1672		837.6	1523 Y	17.0		10.2		0	0			265	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		946.0	1016.7	18.1		11.1		0	0			292	
41084 BISHA	1959N	04238E	1167		887.2	1525 Y	18.1		7.4		0	0			276	
41112 ABHA	1814N	04239E	2093		796.1	1528 Y	15.1		11.5		0	0			278	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		799.2	1525 Y	15.7		10.6		0	0			281	
41128 NAJRAN	1737N	04425E	1214		883.2	1536 Y	17.6		6.0		0	0			271	
41136 SHARORAH	1728N	04706E	725		934.7	1016.0	20.0		8.1		0	0			263	
41140 GIZAN	1653N	04235E	7		1013.1	1013.9	27.0		25.3		2	0006				
IRAN, ISLAMIC REPUBLIC OF																
40745 MASHHAD	3616N	05938E	999		904.2	1021.2	5.4	5.4	5.4	.8	3	6	-27		192	129
40800 ESFAHAN	3228N	05140E	1550		845.8	1019.5	5.5	2.8	4.3	.0	1	3	-14		231	113
40831 ABADAN	3022N	04815E	6		1018.9	1019.7	13.8	1.5	10.6	.9	2	7	-27		186	103
40841 KERMAN	3015N	05658E	1754		825.8	1018.9	6.8	2.4	4.6	.4	3	18	-11		239	124
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1018.6	1018.8	18.8	1.6	13.1	-1.7	1	5	-9	3	263	116
UNITED ARAB EMIRATES																
41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1015.0	1017.8	19.5	1.6	13.9	.2	0	0	-3	0	247	92
OMAN																
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1016.9	1017.9	21.4		12.3		0	0		0	224	
41268 SUR	2232N	05928E	14		1016.3	1017.8	22.0		15.8		0	0		0		
41288 MASIRAH	2040N	05854E	19		1016.1	1018.3	22.5		17.0		0	0		0		
41314 THUMRAIT	1740N	05401E	467		966.5	1021.7	19.0		10.1		0	0		0		
41316 SALALAH	1702N	05405E	23		1014.9	1017.4	22.9		13.5		0	0		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		857.4	1536 Y	6.5	2.0	3.9		5	25	-17	3		
41560 PARACHINAR	3352N	07005E	1726		828.3	1514 Y	.4	-3.8	3.6		9	96	52	5		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		960.7	1020.7	10.5	.4	8.3		2	13	-43	1		
41594 SARGODHA	3203N	07240E	188		996.0	1018.4	11.4		9.1		0	0		0		
41598 JHELUM	3256N	07343E	234		990.0	1018.2	11.3	-1.0	9.4		1	12	-21	2		
41600 SIALKOT	3230N	07432E	256		987.4	1017.8	10.5	-1.1	10.2		2	45	4	3		
41620 ZHOB	3121N	06928E	1407				9.0	3.0	4.3		2	15	-3	3		
41624 DERA ISMAIL KHAN	3149N	07055E	173		997.6	1018.1	11.9	-3	8.7		0	0	-10	2		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41640 LAHORE CITY	3133N	07420E	215		992.5	1018.1	12.4	-4	10.1		2	13	-10	2		
41660 QUETTA AIRPORT	3015N	06653E	1589		844.7	1536 Y	5.6	1.9	4.9		1	4	-52	0		
41675 MULTAN	3012N	07126E	123		1003.2	1017.8	12.6	-1	9.6		0	0	-7	2		
41685 BARKHAN	2953N	06943E	1098		892.8	1505 Y	10.8	.7	4.9		0	0	-12	0		
41710 NOKKUNDI	2849N	06245E	683		938.2	1016.6	12.9	1.6	4.0		1	7	-3	5		
41712 DAL BANDIN	2853N	06424E	850		922.4	1525 Y	11.9	2.6	6.1		1	1	-15	4		
41715 JACOBABAD	2818N	06828E	56		1011.3	1017.8	15.4	.3	11.9		2	3	0	3		
41718 KHANPUR	2839N	07041E	88		1007.1	1017.7	13.4	.3	9.6		1	1	-3	3		
41739 PANJGUR	2658N	06406E	981		906.4	1513 Y	12.2	1.7	6.8		2	9	-7	4		
41744 KHUZDAR	2750N	06638E	1232		879.7	1519 Y	12.3	2.2	3.1		0	0	-16	0		
41749 NAWABSHAH	2615N	06822E	38		1013.6	1016.9	15.6	.5	10.5		1	3	2	5		
41756 JIWANI	2504N	06148E	57		1010.4	1017.0	19.8	.8	12.7		0	0	-27	2		
41759 PASNI	2516N	06329E	6		1015.7	1016.3	19.4		13.1		0	0	-19	2		
41768 CHHOR	2531N	06947E	6		1015.9	1016.6	17.1	1.1	10.7		0	0	-1	5		
41780 KARACHI AIRPORT	2454N	06708E	22			1016.9	19.8	1.7	10.2		0	0	-6	3		
INDIA																
42027 SRINAGAR	3405N	07450E	1587		844.4	1532 Y	2.8	.3	5.5		0	58	10			
42071 AMRITSAR	3138N	07452E	234		990.0	1018.0	10.5	-1.1	11.4		2	15	-9	3	129	71
42099 LUDHIANA	3052N	07556E	255													
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				6.6	.2	4.2		2	78	34	4		
42165 BIKANER	2800N	07318E	224		990.1	1016.7	15.8	1.5	7.7			1	-4	3		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		991.9	1017.7	12.5	-1.8	10.6		2	33	14	5	124	58
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		1003.0	1016.0	16.7	.8	14.6		2	7	-22	1	225	
42339 JODHPUR	2618N	07301E	224		990.7	1016.7	16.8		7.3		1	33		5		
42404 DHUBRI	2601N	08959E	36		1012.2	1016.4	15.9		14.6		0	0		2		
42410 GUWAHATI	2606N	09135E	54		1010.1	1016.2	16.8	-3	15.3		0	0	-8	2	146	65
42452 KOTA AERODROME	2509N	07551E	274		985.3	1017.2	16.2	-7	9.5		0	0	-5	3		
42475 ALLAHABAD/BAMHRAULI	2527N	08144E	98				15.3	-6	12.0		0	0	-18	1	154	69
42515 CHERRAPUNJI	2515N	09144E	1313		870.1	1508 Y	11.9	.4	13.5		0	0	-11	1		
42587 DALTONGANJ	2403N	08404E	221		989.6	1016.5	16.9	.2	13.1		0	0	-12	1		
42619 SILCHAR	2445N	09248E	29		1011.8	1015.3	17.7		16.1		0	0		2		
42647 AHMADABAD	2304N	07238E	55		1009.4	1015.8	19.5	-6	10.4		0	0	-2	4	270	94
42671 SAGAR	2351N	07845E	551		953.3	1016.1	17.3	-6	8.6		0	0	-27	1		
42731 DWARKA	2222N	06905E	11		1015.0	1016.3	21.0	.0	15.0		2	5	4			
42754 INDORE	2243N	07548E	567		951.1	1015.6	17.0	-1.2	9.6		0	0	-4	3	248	86
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1015.3	1016.1	19.0	-1.1	14.7		1	12	1	4	120	59
42867 NAGPUR SONEGAON	2106N	07903E	310		979.5	1015.3	20.2	-6	17.1		2	10	-6	4	207	76
42909 VERAVAL	2054N	07022E	8		1013.7	1014.6	21.9	.4	12.5		0	0	-1	4		
42933 AKOLA	2042N	07702E	282		982.3	1014.5	22.2	.2	13.1		2	37	25	5		
42971 BHUBANESHWAR	2015N	08550E	46		1010.0	1015.3	19.0	-3.2	18.9		0	1	-3	4	147	58
43041 JAGDALPUR	1905N	08202E	553		953.0	1014.9	21.1	1.2	15.5		0	0	-7	2		
43057 BOMBAY / COLABA	1854N	07249E	11		1011.9	1013.1	24.0	-5	19.8		0	0	0	4	231	86
43063 PUNE	1832N	07351E	559		950.6	1013.4	21.2	.7	14.1		0	0	0	5	272	93
43128 HYDERABAD AIRPORT	1727N	07828E	545		953.1	1013.5	24.7	2.5	17.0		0	T	-6	3	222	80
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		1007.5	1015.1	24.5		23.4		1	3			231	85

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1013.8	1014.1	25.8	2.0	24.5		0	0	-6	4	237	
43192 GOA/PANJIM	1529N	07349E	60		1005.4	1012.2	26.7	.7	22.3		0	0	0	5	299	96
43198 BELGAUM/SAMBRE	1551N	07437E	758		929.8		22.2	.3	13.7		0	0	-1	5		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1012.9	1014.7	25.7	1.1	24.1		0	0	-27	1	256	96
43284 BAJPE	1255N	07453E	102		1000.1	1011.6	27.4		23.5		0	0			291	95
43295 BANGALORE	1258N	07735E	921		911.3	1525 Y	23.0	1.7	13.5		0	0	-1	4	254	97
43314 KOZHICODE	1115N	07547E	5		1011.4	1012.0	28.7	1.9	28.2		0	0	-2	4		
43333 PORT BLAIR	1140N	09243E	79		1003.6	1012.5	27.2	2.0	27.7		6	29	-7	3	227	85
43363 PAMBAN	0916N	07918E	11		1011.5	1012.8	27.1	.8	29.3		3	56	7	0		
43369 MINICOY	0818N	07309E	2		1011.7	1011.9	28.0	1.0	30.1		3	105	92	5	267	95
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1004.7	1011.9	27.7	.8	26.1		1	4	-22	2	233	89
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79				25.9	-2	26.7	1.2	14	200	68			
43424 PUTTALAM	0802N	07950E	2		1011.3	1011.5	25.6	-2	27.2	2.1		88	33			
43441 KURUNEGALA	0728N	08022E	116		998.3	1011.1	25.5	-2	24.5	.6	8	195	133			
43466 COLOMBO	0654N	07952E	7		1009.7	1010.9	27.3	.7	26.5	1.0	7	91	29		205	83
43473 NUWARA ELIYA	0658N	08046E	1880		1000.0		15.2	.5	14.2	.6	15	203	96			
43497 HAMBANTOTA	0607N	08108E	20		1008.9	1010.7	27.4	1.1	29.2	3.3	8	100	42			
MONGOLIA																
44256 DASHBALBAR	4933N	11420E	706		935.8	1030.0	-24.4	-3.5	.8	-1	01	1	0	2		
44265 BAITAG	4607N	09128E	1186		887.1	1038.1	-19.1	1.2	10.6	9.5	1	2	0	4		
44275 BAYANBULAG	4650N	09805E	2255		769.9	1046.5	-22.6	-1	.7	-2	0	0	-1	1		
44313 KHALKH-GOL	4737N	11830E	689		941.8	1035.5	-26.9	-3.1	7.7	6.9	1	4	2	5		
44314 MATAD	4710N	11530E	907		914.6	1032.7	-20.3	.5			1	3	2	4		
44317 ERDENETSAGAAN	4554N	11520E	1076		894.3	1030.9	-19.3		1.1			2		3		
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1012.5	1020.4	16.4	.4	12.7	.0	1	3	-21	1	184	121
DPR KOREA																
47016 HYESAN	4124N	12810E	715		936.7	1028.2	-16.8	2.5	1.4		8	75	70	6	143	70
47025 KIMCHAEK	4040N	12910E	23		1020.5	1023.5	-5.4	-1	3.0		5	15	-4	1	156	90
47035 SINUIJU	4006N	12420E	7		1026.5	1027.5	-7.4	1.2	2.4		2	4	-6	3	136	65
47055 WONSAN	3911N	12720E	36		1020.1	1024.7	-3.1	.5	3.5		2	61	29	2	129	65
47058 PYONGYANG	3902N	12540E	36		1022.5	1027.5	-7.0	.8	3.1		3	11	-3	3	121	65
47069 HAEJU	3802N	12540E	81		1016.2	1020.6	-3.7	1.1	3.6		3	110	95	4	109	
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1016.8	1026.9	-7.3	-2.0	3.1	.0	4	33	11	4	129	79
47108 SEOUL	3734N	12650E	86		1015.3	1026.4	-3.4	.0	3.0	-3	3	22	-1	4	168	103
47115 ULLEUNGDO	3729N	13050E	221		994.8	1022.7	.5	-2	4.3	-4	11	90	-36	2	114	146

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47133 DAEJEON	3622N	12720E	72		1017.8	1026.7	-2.6	-.2	4.0	-.2	5	46	13	5	175	115
47138 POHANG	3602N	12920E	4		1024.0	1024.3	.9	.1	3.2	-.4	4	34	0	4	208	111
47159 BUSAN	3506N	12900E	70		1015.4	1024.2	2.5	.3	3.4	-.6	2	23	-8	2	227	114
47165 MOKPO	3449N	12620E	39		1021.3	1026.1	.6	-.7	5.3	.3	2	14	-21	1	162	117
47168 YEOSU	3444N	12740E	67		1016.5	1024.7	1.8	.2	4.5	.4	2	16	-8	2	218	107
47184 JEJU	3331N	12630E	23		1023.1	1025.7	5.6	.5	6.5	.1	2	21	-41	1	89	120
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1012.6	1014.1	-5.8	-.3	3.0	-.1	21	124	26	5	39	89
47407 ASAHIKAWA	4345N	14220E	140		997.2	1015.4	-9.3	-.9	2.5	-.3	11	47	-26	1	100	137
47409 ABASHIRI	4401N	14410E	44		1007.9	1013.5	-7.2	-.7	2.7	-.3	12	66	1	4	113	105
47412 SAPPORO	4304N	14120E	26		1011.8	1015.1	-4.7	-.1	3.0	-.3	18	102	-5	2	111	112
47418 KUSHIRO	4259N	14420E	40		1008.6	1013.7	-6.9	-.8	2.5	-.4	3	15	-27	1	217	127
47420 NEMURO	4320N	14530E	39		1009.1	1012.5	-5.2	-.7	3.0	-.4	6	21	-25	1	176	118
47421 SUTTSU	4248N	14010E	38		1011.3	1015.9	-3.9	-1.2	3.3	-.4	24	109	8	3	25	78
47426 URAKAWA	4210N	14240E	37		1009.3	1014.2	-4.4	-1.4	2.9	-.5	3	14	-31	1	170	125
47430 HAKODATE	4149N	14040E	44		1010.4	1016.0	-4.3	-.9	3.3	-.4	17	66	-5	2	125	118
47570 WAKAMATSU	3729N	13950E	217		992.2	1019.0	-1.3	-.1	4.6	-.2	14	122	20	5	108	135
47575 AOMORI	4049N	14040E	4		1016.3	1016.8	-2.4	-.6	4.3	.0	23	127	-43	2	49	88
47582 AKITA	3943N	14000E	22		1015.2	1018.0	-.9	-.5	4.4	-.1	24	138	10	4	40	89
47590 SENDAI	3816N	14050E	44		1011.6	1017.2	.7	-.3	4.3	-.1	6	37	-4	4	171	115
47600 WAJIMA	3724N	13650E	15		1019.5	1020.4	2.2	-.4	5.4	-.3	24	189	-46	2	41	102
47605 KANAZAWA	3635N	13630E	34		1016.4	1020.7	3.0	.1	5.8	-.1	24	244	-49	2	68	124
47624 MAEBASHI	3624N	13900E	114		1003.4	1017.6	3.1	.3	3.8	-.3	3	27	6	4	243	122
47636 NAGOYA	3510N	13650E	56		1012.9	1020.0	4.0	.3	5.1	-.2	3	52	10	4	210	127
47648 CHOSHI	3544N	14050E	28		1013.1	1016.6	5.7	-.1	5.5	-.3	5	112	34	4	184	111
47655 OMAEZAKI	3436N	13810E	47		1011.8	1017.6	6.0	.0	5.3	-.5	4	67	-9	3	239	121
47662 TOKYO	3541N	13940E	36		1012.6	1017.1	5.5	.3	4.3	-.2	3	70	25	4	213	122
47675 OSHIMA	3445N	13920E	80		1007.7	1016.9	6.3	.2	6.1	.0	4	133	16	4	181	121
47678 HACHIJOJIMA	3307N	13940E	156		998.5	1017.4	8.8	-1.4	7.5	-.9	9	191	16	4	110	117
47740 SAIGO	3612N	13320E	32		1018.3	1021.8	3.3	-.4	5.7	-.1	14	113	-58	1	72	91
47741 MATSUE	3527N	13300E	23		1019.5	1022.3	3.5	-.2	6.1	-.1	15	103	-48	2	62	87
47746 TOTTORI	3529N	13410E	16		1020.0	1022.0	3.7	.0	5.9	.0	18	142	-43	1	74	107
47750 MAIZURU	3527N	13510E	23		1018.9	1021.7	2.8	-.2	6.2	.2	15	136	7	2	82	106
47772 OSAKA	3441N	13530E	83		1011.2	1021.5	5.2	-.3	5.2	-.4	3	39	-6	3	167	119
47778 SHIONOMISAKI	3327N	13540E	76		1011.3	1019.8	7.4	.0	5.8	-.4	4	71	-29	3	239	128
47800 IZUHARA	3412N	12910E	19		1023.2	1023.7	4.7	.0	5.6	.0	6	68	-7	3	178	132
47807 FUKUOKA	3335N	13020E	15		1021.7	1023.6	6.1	.3	5.9	-.3	7	58	-15	3	126	134
47815 OITA	3314N	13130E	13		1021.4	1023.1	5.3	-.2	5.7	-.3	2	50	6	4	168	117
47817 NAGASAKI	3244N	12950E	36		1019.2	1023.6	6.3	-.1	6.6	-.1	4	38	-39	1	136	136
47827 KAGOSHIMA	3133N	13030E	32		1018.7	1022.6	7.9	.7	7.1	-.2	6	70	-17	3	157	120
47830 MIYAZAKI	3156N	13120E	15		1020.2	1022.1	6.8	.0	6.7	-.1	4	74	12	4	209	112
47843 FUKUE	3242N	12850E	27		1020.6	1023.9	6.8	-.1	6.7	-.3	7	37	-74	1	93	116
47887 MATSUYAMA	3351N	13240E	34		1018.4	1022.7	5.0	-.3	5.5	-.3	5	48	-2	3	153	124
47891 TAKAMATSU	3419N	13400E	14		1020.5	1022.2	4.7	-.1	5.3	-.4	6	48	7	4	164	110
47909 NAZE	2823N	12930E	8		1020.6	1021.6	14.2	.0	10.9	-.4	10	119	-68	1	62	100

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47918 ISHIGAKIJIMA	2420N	12410E	11		1018.4	1020.2	18.7	1.0	16.1	.8	11	72	-47	1	96	114
47927 MIYAKOJIMA	2448N	12510E	42		1015.5	1020.5	18.2	1.0	15.7	1.0	9	120	-21	3	85	93
47936 NAHA	2612N	12740E	28		1015.0	1021.0	17.0	1.0	12.9	.0	12	100	-13	3	95	100
47945 MINAMIDAITOJIMA	2550N	13110E	21		1017.7	1020.1	17.7	.6	13.5	-4	9	108	0	5	128	109
47971 CHICHIJIMA	2706N	14210E	8		1017.4	1018.4	17.7	-4	13.3	-9	11	50	-27	3	136	99
47991 MINAMITORISHIMA	2417N	15350E	9		1014.9	1015.9	22.0	.1	17.4	-1.5	7	46	-45	2	183	118
THAILAND																
48327 CHIANG MAI	1847N	09859E	314		978.3	1014.1	23.2	2.7	18.9	1.7	2	25	18	5	289	102
48354 UDON THANI	1723N	10240E	178		993.7	1014.2	23.2	1.0	18.7	1.2	1	3	-3	4		
48378 PHITSANULOK	1647N	10010E	46		1007.5	1012.8	25.4	1.3	23.8	4.1	3	28	21	5	245	92
48400 NAKHON SAWAN	1548N	10010E	35		1008.3	1012.4	25.9	.5	23.8	3.6	2	8	-2	5	252	92
48431 NAKHON RATCHASIMA	1458N	10200E	187		991.8	1013.2	24.9	1.6	22.2	3.6	1	4	-1	5		
48455 BANGKOK	1344N	10030E	4		1011.9	1012.4	27.9	2.0	25.3	1.5	6	41	32	6	220	81
48462 ARANYAPRATHET	1342N	10230E	49		1007.2	1012.8	27.2	1.7	23.5	2.8	0	T	-8	3		
48480 CHANTHA BURI	1237N	10200E	4		1011.3	1011.7	27.1	1.7	24.9	1.8	3	67	55	5	217	77
48500 PRACHUAP KHIRIKHAN	1150N	09950E	5		1011.5	1012.2	26.1	1.4	26.3	2.4	5	99	57	5		
48517 CHUMPHON	1029N	09911E	6		1011.2	1011.9	26.7	1.6	28.1	2.3	5	118	24	4		
48568 SONGKHLA	0712N	10030E	7		1010.7	1011.5	27.4	.3	28.5	1.4	6	68	-14	4	203	80
VIET NAM																
48806 SON LA	2120N	10350E	676		940.2	1019.0	14.7		14.4		2	43		4		
48808 CAO BANG	2240N	10610E	244		991.4	1020.6	12.9		13.4		4	17		3		
48826 PHU LIEN	2048N	10630E	116		1005.2	1019.1	15.0		15.4		8	22		4		
48830 LANG SON	2150N	10640E	263		988.8	1020.4	12.2		12.8		4	14		2		
48840 THANH HOA	1945N	10540E	5		1017.9	1018.6	16.2		15.5		1	5		1		
48845 VINH	1840N	10540E	6		1017.9	1018.6	16.8		17.4		9	36		2		
48848 DONG HOI	1729N	10630E	8		1017.0	1017.8	18.5		18.6		2	30		4		
48852 HUE	1626N	10730E	10		1016.0	1017.0	19.8		20.8		9	47				
48855 DA NANG	1604N	10820E	7		1016.1	1016.9	21.9		21.9		5	18		1	126	85
48870 QUY NHON	1346N	10910E	6		1014.4	1015.1	23.8		23.3		9	119		5	159	100
48877 NHA TRANG	1213N	10910E	4		1013.8	1014.3	24.7		23.0		4	64		5	184	
48887 PHAN THIET	1056N	10800E	8		1011.3	1011.9	25.6		24.1		3	11		4	248	
48914 CA MAU	0911N	10500E	2		1012.1	1012.3	26.5		26.6			37			150	60
48917 PHU QUOC	1013N	10350E	4		1010.9	1011.5	27.2		26.6		5	16			205	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		979.7	1015.0	22.5	3.4	19.6	1.6	2	0029	0014	0	162	85
48938 SAYABOURY	1914N	10140E	326		976.6	1018.0	22.1		19.6		2	0049		0	146	
48940 VIENTIANE	1757N	10230E	171		993.5	1013.1	23.3	1.6	20.0	2.2	3	0031	0026	5	219	86
48946 THAKHEK	1723N	10430E	152		997.8	1014.5	23.2		26.4		1				227	
48947 SAVANNAKHET	1633N	10430E	145		1000.3	1017.0	23.0	2.0	19.2	2.5	1	0006	0005	0	236	
48948 SENO	1640N	10500E	185		993.3	1014.8	22.9		17.0		2	0012		0	225	
48955 PAKSE	1507N	10510E	102		1000.5	1012.2	26.0	2.6	19.1	.1	0	0	-2	0	263	95

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CAMBODIA 48991 PHNOM-PENH/POCHENTONG	1133N	10450E	10				26.7	3.3			0	0	-2		204	73
CHINA																
50527 HAILAR	4913N	11940E	611		944.3	1033.8	-29.0	-2.8	.5	-2	1	4	2	3	165	94
50745 QIQIHAR	4723N	12350E	148		1007.4	1028.0	-23.2	-4.0	.7	-3	2	4	3	4	183	97
51076 ALTAY	4744N	08805E	737		939.0	1034.1	-13.8	2.3	1.6	.2	3	20	9	4	147	89
51431 YINING	4357N	08120E	664		945.6	1029.2	-7.3	1.9	2.7	.1	6	28	11	5	161	105
51463 WU LU MU QI	4348N	08739E	947		915.1	1032.5	-10.3		2.2		3	7		2	166	165
51709 KASHI	3928N	07559E	1291		875.6	1030.0	-4.7	.9	2.7	.1	0	T	-2	2	190	123
51777 RUOQIANG	3902N	08810E	889		921.8	1032.4	-7.4	.4	2.0	.2	0	T	-1	3	211	101
51828 HOTAN	3708N	07956E	1375		865.9	1028.8	-3.4	1.4	2.2	.0	0	T	-1	3	194	112
52203 HAMI	4249N	09331E	739		939.7	1034.6	-12.5	-2.0	1.8	.2	0	T	-1	3	226	107
52533 JIUQUAN	3946N	09829E	1478		855.4	1032.2	-7.7	1.6	1.7	.1	1	2	1	4	228	104
52836 DOULAN	3618N	09806E	3190		688.1		-10.7	-7	1.1	.0	0	1	-2	2	236	101
53068 ERENHOT	4339N	11200E	966		909.7	1034.7	-19.4	-9	1.1	.1	0	T	-1	1	222	102
53614 YINCHUAN	3828N	10610E	1112		894.8	1029.8	-5.5	2.9	1.7	-1	0	T	-1	3	200	93
53772 TAIYUAN	3747N	11230E	779		932.8	1029.4	-5.1	.9	2.2	.3	2	2	0	4	206	113
54292 YANJI	4252N	12930E	178		992.2	1026.5	-13.5	.5	1.4	.1	0	T	-3	1	169	98
54342 SHENYANG	4144N	12331E	43		1022.0	1028.7	-14.2	-2.7	1.8	.1	1	4	-2	3	172	103
54511 BEIJING	3956N	11610E	55		1024.1	1028.4	-4.6	-3	2.7	.8	1	3	1	4	139	69
54857 QINGDAO	3604N	12020E	77		1018.7	1028.3	-1.2	-3	4.4	.6	3	14	4	4	133	72
55591 LHASA	2940N	09108E	3650		649.4		-3	1.8	.8	-5	0	T	-1	4	268	105
56137 QAMDO	3109N	09710E	3307		677.8	1016.4	-1.6	1.0	1.2	-5	1	3	2	5	219	112
56571 XICHANG	2754N	10210E	1599		838.3		10.1	.7	4.7	-1.1	0	T	-6	2	249	106
56739 TENGCHONG	2507N	09829E	1649		835.5		8.9	1.1	6.6	-5	0	T	-15	1	288	119
56778 KUNMING	2501N	10240E	1892		811.5		8.8	1.2	6.8	.0	2	10	-1	3	224	97
56985 MENGZI	2323N	10320E	1302		871.2	1016.3	12.7		10.1		2	5		2	182	90
57083 ZHENGZHOU	3443N	11330E	111		1014.1	1028.3	-5	-4	3.5	.1	1	5	-3	1	94	59
57461 YICHANG	3042N	11110E	134		1010.5	1027.3	5.1	.3	6.4	.2	3	7	-11	1	93	101
57745 ZHANJIANG	2727N	10940E	273		992.0	1025.8	5.4	.6	6.7	-1	6	21	-18	1	70	121
57993 GANZHOU	2552N	11500E	138		1007.8	1024.9	8.3	.2	9.0	.8	9	30	-31	2	79	77
58362 SHANGHAI	3124N	12120E	8		1026.5	1027.3	4.6		6.0		3	23		1	113	90
58606 NANCHANG	2836N	11550E	50		1020.0	1026.0	5.6	.5	7.5	.8	7	27	-29	1	100	98
59287 GUANGZHOU	2310N	11320E	42		1013.1	1021.7	13.3	.0	11.3	.2	1	4	-39	1	121	92
59316 SHANTOU	2324N	11640E	3		1020.9	1021.4	15.2	2.0	12.1	.0	0	T	-30	1	166	113
59431 NANNING	2238N	10810E	126		1007.1	1022.0	12.1	-6	12.0	.5	5	17	-17	2	13	15
59758 HAIKOU	2002N	11020E	24		1011.2	1018.9	18.2	1.0	17.2	.2	1	6	-15	2	47	38
AFRICA																
MADEIRA																

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08522 FUNCHAL	3238N	01654W	58		1020.0	1026.9	17.3	1.2	12.4	-.7	1	4	-99	0	196	139
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1021.0	1024.8	19.3		15.3		0	T		6	198	150
60005 LA PALMA/AEROPUERTO	2837N	01745W	31		1019.9	1023.6	18.6		13.9		3	9		2	163	110
60010 IZANA	2819N	01630W	2371		772.7	1022.5	7.5		2.5		1	2		1	282	120
60020 STA. CRUZ DE TENERIFE	2827N	01615W	36		1020.1	1024.4	18.4	.5	13.6	.0	1	4	-32	1	222	123
60030 LAS PALMAS DE GRAN CANARIA/G	2756N	01523W	47		1018.2	1023.8	18.6	1.1	13.7	.1	1	1	-15	1	216	116
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1021.1	1024.7	18.6		14.6		0	T		2	215	110
60040 LANZAROTE/AEROPUERTO	2857N	01336W	21		1022.3	1024.8	18.3	1.4	13.5	-.6	0	T	-25	1	230	113
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1022.5	1025.0	12.6	.1	11.9		12	88	-15	3	167	95
60115 OUJDA	3447N	00156W	470		968.3	1023.6	10.1	.3	9.2		8	57	26	5	194	85
60120 KENITRA	3418N	00636W	14		1023.3	1024.9	12.3	.0	12.2		10	104	7	3	182	100
60135 RABAT-SALE	3403N	00646W	84		1016.2	1025.3	12.6	.0	11.9		9	65	-12	0	117	
60150 MEKNES	3353N	00532W	576		959.1	1025.5	10.1	-.1	9.2		10	85	-4	4	213	95
60230 MARRAKECH	3137N	00802W	468		970.9	1021.3	12.5	.3	8.5		1	8	-24	1	263	115
60265 OUARZAZATE	3056N	00654W	1140		894.3	1553 Y	10.1	.8	2.8		0	0	-13	1	301	95
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1015.7	1022.3	14.7	1.3	11.2	-.1	7	50	2	4	200	121
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1016.2	1017.6	11.9		10.5		8	210		1	152	50
60353 JIJEL-PORT	3649N	00553E	6		1016.6	1017.8	12.8		11.5		16	207			164	50
60360 ANNABA	3650N	00749E	4		1016.6	1017.6	11.2	-.4	11.4		15	116	24	4	136	45
60367 EL-KALA	3654N	00827E	13		1015.4	1016.9			11.0		17	193				
60369 ALGER-PORT	3646N	00306E	12		1018.1	1019.0	14.3		10.6		13	152		5		
60387 DELLYS	3655N	00357E	8		1017.1		12.7		10.6		14	172			140	
60390 DAR-EL-BEIDA	3641N	00313E	29		1016.3	1019.8	11.3	.1	10.5		14	101	21	3	160	50
60402 BEJAIA-AEROPORT	3643N	00504E	3		1018.1	1019.0	11.3	-.8	10.4		12	133	34	5	177	55
60405 BOUCHEGOUF	3630N	00743E	111			1017.8	10.5				16	99				
60410 TENES	3630N	00120E	18		1019.3	1021.5	14.1		11.8		9	82			164	50
60415 AIN-BESSAM	3619N	00332E	748		932.6	1507 Y	7.6		7.9		14	117			176	55
60417 BOUIRA	3623N	00353E	560		953.5	1019.8	8.4		8.7		15	114			158	50
60419 CONSTANTINE	3617N	00637E	694		937.8	1019.3	6.9	-.2	7.3		10	64	-2	4	161	50
60425 CHLEF	3613N	00120E	144		1001.6	1021.4	10.9	.3	9.9		11	64	21	5	177	
60461 ORAN-PORT	3542N	00039W	22		1019.0	1021.8	14.3		11.6		7	21				
60467 M'SILA	3540N	00430E	442		967.3	1020.0	8.8		8.3						196	60
60471 BARIKA	3520N	00520E	461		965.0	1020.0	8.3		7.6		3	17			198	60
60475 TEBESSA	3525N	00807E	823		923.0	1491 Y	7.1	.7	.7		4	28	1	4	168	50
60476 KHENCHELLA	3528N	00705E	987		905.2	1499 Y	7.1		6.3		8	0037			133	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
60490 ORAN-SENIA	3538N	00036W	91		1010.7	1021.7	11.8	.7	11.0		7	24	-23	2	208	65
60522 MAGHNIA	3449N	00147W	428		972.7	1023.8	9.9		8.9		9	66			216	
60525 BISKRA	3448N	00544E	89		1007.5	1018.2	12.7	.9	7.7		3	15	3	4	226	
60531 TLEMCEN-ZENATA	3501N	00128W	247			1023.1	10.6		10.2		3	103			205	65
60545 LAGHOUAT	3346N	00256E	763		931.6		9.0		7.0		2	7			221	70
60550 EL-BAYADH	3340N	00100E	1347		870.0	1531 Y	4.6		6.4		6	33			153	
60557 NAAMA	3316N	00018W	1166		889.5	1536 Y	5.8		6.4		6	20			192	
60559 EL-OUED	3330N	00647E	69		1011.1	1019.5	11.8	.8	7.7		1	3	-7	3	231	
60563 HASSIR'MEL	3256N	00317E	764		931.7	1523 Y	10.0		7.6		1	4			249	
60566 GHARDAIA	3224N	00348E	469		966.3	1021.8	12.4	1.5	7.0		1	4	-3	3	268	
60571 BECHAR	3130N	00215W	816		929.7	1547 Y	10.6	.7	4.7		0	0	-10	2	294	90
60580 OUARGLA	3156N	00524E	148		1002.8	1020.6	12.4		7.8		2	4			247	
60581 HASSI-MESSAOUD	3140N	00609E	144		1003.1	1020.7	11.6	.5	7.5		1	3	-4	3	249	
60590 EL-GOLEA	3034N	00252E	403		974.6	1022.6	10.5	.8	6.5		1	3	-1	4	257	80
60607 TIMIMOUN	2915N	00017E	317		977.7	1012.4	19.6	8.0	7.8		1		-2	3		
60620 ADRAR	2753N	00011W	283		988.6	1022.4	13.0	.6	3.1		0	0	-2	4	299	
60630 IN-SALAH	2714N	00230E	269		989.4	1021.4	13.9	-4	5.4		0	0	-3	4	306	85
60640 ILLIZI	2630N	00825E	544		957.0	1021.0	12.4		8.0		0	0			299	
60656 TINDOUF	2742N	00810W	443		969.5	1021.6	13.8		5.8						280	
60670 DJANET	2416N	00928E	970		909.2	1531 Y	11.4	-1.5	4.6		0	0	-1	5	303	105
60680 TAMANRASSET	2248N	00526E	1364		865.6	1528 Y	11.9	-9	3.0		0	0	-1	5	307	115
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1015.7	1016.2	13.1	1.6	10.5		11	66	7	4	155	107
60725 JENDOUBA	3629N	00848E	144		1003.0	1017.7	11.3	1.4	10.4		9	57	0	3	155	109
60735 KAIROUAN	3540N	01006E	68		1008.9	1017.1	13.7	2.2	8.9		3	11	-13	3	201	108
60745 GAFSA	3425N	00849E	314		981.2	1018.0	11.1	1.7	6.9		01	1	-21	2	186	91
60765 GABES	3353N	01006E	5		1018.0	1018.4	13.8	1.8	9.2		01	1	-23	2	185	84
NIGER																
61017 BILMA	1841N	01255E	357		974.9	1016.3	17.4		5.9		0	0		5	273	90
61024 AGADEZ	1658N	00759E	502		957.5	1014.4	21.7		4.0		0	0		5		
61036 TILLABERY	1412N	00127E	210		988.5	1012.2	24.9		5.9						290	100
61043 TAHOUA	1454N	00515E	391		968.6	1012.6	24.2		4.3		0	0		5	271	95
61045 GOURE	1359N	01018E	464		963.6	1010.1	22.4		4.3		0	0		5	285	100
61049 N'GUIGMI	1415N	01307E	286		980.3	1012.3	22.4		6.1		0	0		5	281	100
61052 NIAMEY-AERO	1329N	00210E	227		987.5	1013.2	24.9		5.1		0	0		5	288	100
61075 BIRNI-N'KONNI	1348N	00515E	273		982.2	1012.8	25.0		7.0		0	0		5	270	95
61080 MARADI	1328N	00705E	373		971.1	1013.0	23.2		5.8		0	0		5	272	95
61090 ZINDER	1347N	00859E	453		961.9	1012.9	23.2		4.7		0	0		5	287	95
61096 MAINE-SOROA	1314N	01159E	338		975.0	1013.2	23.5		6.0		0	0		5	274	90
MAURITANIA																
61401 BIR MOGHREIN	2514N	01137W	364		978.9	1024.0	17.7		11.8		0	0				

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61404 ZOUERATE	2245N	01229W	343		980.3	1020.2	17.4		6.1		0	0		4		
61415 NOUADHIBOU	2056N	01702W	5		1018.3	1018.8	19.3		11.4		0	0		3	267	110
61437 AKJOUJT	1945N	01422W	123		1004.4	1008.3	22.5		7.3		0	0				
61442 NOUAKCHOTT	1806N	01557W	3		1015.9	1016.3	22.2		6.2						258	
61489 ROSSO	1630N	01549W	6		1015.9	1016.6	22.7		6.6		0	0		4		
SENEGAL																
61600 SAINT-LOUIS	1603N	01627W	4		1014.2	1014.7	22.6		11.8	.5	0	0	-1	0	231	96
61612 PODOR	1639N	01458W	7		1014.1	1014.9	23.0		7.2	-8			-1	0	227	
61627 LINGUERE	1523N	01507W	21				23.7		6.4	-2.1	0	0	-1	0	219	88
61630 MATAM	1539N	01315W	17		1012.4	1014.4	23.5		10.9	2.3	0	0	-1	3	218	82
61641 DAKAR/YOFF	1444N	01730W	27		1011.0	1014.2	21.7		18.8	1.9	0	0	-2	4	229	94
61666 DIOURBEL	1439N	01614W	9		1012.5	1013.4	24.7		9.0	-8	0	0	-1	0	229	80
61679 KAOLACK	1408N	01604W	7		1013.2	1014.0	25.2		12.0		1	17	16	5	227	87
61687 TAMBACOUNDA	1346N	01341W	50		1007.3	1013.0	26.1		8.9	1.8	2	1		5	248	94
61695 ZIGUINCHOR	1233N	01616W	26		1010.3	1013.0	24.0		14.1	.1	1	3	2	6	244	97
61698 KOLDA	1253N	01458W	10		1011.6	1012.7	23.5		13.6	2.4	1	3	2	5	213	84
61699 KEDOUGOU	1234N	01213W	178		993.0	1011.8	26.5		16.6		0	T		0	246	91
OCEAN ISLANDS																
61901 ST. HELENA IS.	1556S	00540W	436		966.0	1016.3	20.0				10	27			134	95
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1009.0	1010.5	28.2		29.4		12	310				
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1018.1	1021.6	16.7		15.4		9	37	-59		144	81
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		998.5	1002.1	8.3	1.1	8.0		9	70	22		207	110
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1010.2	1010.7	27.4	.2	30.2	.1	16	496	216	5	225	100
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1011.0	1011.4	28.5	1.0	31.2	1.3	16	100	-61	2		
61988 RODRIGUES	1941S	06325E	59		1008.0	1014.3	27.1	.9	28.1	1.1	13	71	-61	3	272	98
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1007.7	1013.6	27.3	1.4	28.8	1.3	17	176	-75	3	235	95
61995 VACOAS (MAURITIUS)	2018S	05730E	425		965.5		24.2	7.6	25.6		19	272		4	204	90
LIBYAN ARAB JAMAHIRIYA																
62008 YEFREN	3205N	01233E	691		937.8		10.0		6.8		4	64				
62010 TRIPOLI INTERNATIONAL AIRPOR	3242N	01305E	63		1008.6	1018.5	12.9		8.2		4	58		3	188	95
62016 MISURATA	3225N	01503E	32		1017.3	1020.4	17.3		9.5		7	38		3	221	110
62019 SIRTE	3112N	01635E	14		1016.7	1018.2	15.5		9.7			20		2	281	100
62053 BENINA	3206N	02016E	132		1001.9	1018.0	13.0		10.1		9	38		2	222	120
62103 GHADAMES	3008N	00930E	347		979.8		14.2		6.6		1	1		4	275	100
62124 SEBHA	2701N	01427E	435		969.0	1020.0	12.3		6.3		0	0		5	276	105
62131 HON	2907N	01557E	267		989.2	1021.2	12.7		6.6		01	1		4	270	110
62176 GIGHBUB	2945N	02432E	-1		1018.8	1018.7	12.5		11.5		2	64		0	268	120
62212 GHAT	2508N	01009E	699		940.4	1536 Y	12.6		4.9						274	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1013.9	1017.6	13.7	.8	10.5	-.1	7	77		5	235	120
62337 EL ARISH	3105N	03349E	32		1013.2	1017.2	12.6	.0	10.5	.3	3	21		3	231	100
62378 HELWAN	2952N	03120E	141		1000.5	1017.7	14.8	1.8	8.7	.0	1	2		3	226	103
62387 MINYA	2805N	03044E	40		1013.0	1013.5	13.4	1.7			2	1		1	261	104
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		1006.3	1017.7	16.2		10.1		1	T			261	90
62414 ASSWAN	2358N	03247E	200		994.7	1017.9	18.0	2.7	8.2	1.3	0	0		0	271	91
62417 SIWA	2912N	02519E	-13		1020.2	1019.2	12.8	.7			1	3		2	266	116
62423 FARAFRA	2703N	02759E	78		1009.9	1019.3	13.0	1.0	7.1	.0	0	0		0	269	
62435 KHARGA	2527N	03032E	78		1008.3	1017.8	16.3	2.3	8.0	-.2	0	0		0	268	93
62453 ELHASANA	3027N	03346E	255		990.1	1012.4	12.3		7.2		3	50				
62467 DAHAB	2829N	03430E	19		1012.8	1015.1	19.1		9.4		1	2			235	85
SUDAN																
62600 WADI HALFA	2149N	03121E	190		996.2	1017.8	19.9	3.5	9.6						208	60
62640 ABU HAMED	1932N	03319E	312		976.2	1009.2	21.9	1.6	9.2		0	0	-1	1	255	75
62641 PORT SUDAN	1935N	03713E	42		1010.5	1015.3	24.2	.9	19.5		0	T	-7	1	167	45
62650 DONGOLA	1910N	03029E	226		985.9	1015.4	17.8	.2	7.4		0	0	-1	1	302	100
62660 KARIMA	1833N	03151E	249		984.8	1015.1	22.2	3.1	8.9		0	0	-T	0	266	75
62680 ATBARA	1742N	03358E	347		972.2	1011.7	24.3	2.2	11.8		0	0	-T	0	283	80
62721 KHARTOUM	1536N	03233E	382		967.6	1011.7	25.7	2.5	7.8		0	0	0	1		
62730 KASSALA	1528N	03624E	500		957.9	1013.7	27.0	1.9	13.9		0	0	-T	0	304	85
62751 WAD MEDANI	1424N	03329E	408		965.8	1011.6	25.4	1.8	9.1		0	0	-T	1	316	90
62752 GEDAREF	1402N	03524E	599		943.3	1009.9	27.5	1.6	11.4		0	0	-T	5	278	80
62760 EL FASHER	1337N	02520E	733		929.7	1010.9	22.1	2.4	8.7		0	0	-T	5	295	85
62762 SENNAR	1333N	03337E	418		961.6	1008.8	23.9	.2	11.9		0	0	-T	1	284	80
62770 GENINA	1329N	02227E	805		922.1	1010.0	26.6	5.1	6.0		0	0	-1	5	294	85
62771 EL OBEID	1310N	03014E	574		947.9	1012.4	23.8	2.1	6.9		0	0	-T	1	271	75
62772 AROMA	1310N	03240E	381		965.7	1010.6	25.3	1.1	11.7		0	0	-T	1	272	75
62781 EN NAHUD	1242N	02826E	565		948.7	1011.7	25.2	3.1	7.9		0	0	0	0	289	80
62790 NYALA	1203N	02453E	643		939.9	1012.1	24.3	1.2	6.9		0	0	-T	5	286	80
62795 ABU NA'AMA	1244N	03408E	445		959.4	1008.9	27.7	2.3	9.8		0	0	-1	5	279	80
62805 DAMAZINE	1147N	03423E	474		955.1	1007.4	26.6	.6	11.5		0	0	-T	5	247	70
62810 KADOGLLI	1100N	02943E	499				30.2	4.3	6.2		0	0	-T	1	271	75
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		805.4		21.0	-4.1	11.5		0	0	-10			100
63402 JIMMA	0740N	03650E	1725				19.5		13.6		2	35				
63471 DIREDAWA	0936N	04151E	1260		874.1		22.9	-2.2	13.6		1	0003				100
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		886.5	1504 Y	23.4		21.4		10	105	18		227	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
63832 TABORA AIRPORT	0505S	03250E	1190		882.2	1497 Y	23.4		21.0		12	121	-21		138	
63862 DODOMA	0610S	03546E	1120		889.5	1510 Y	24.3		20.0		6	132	6	3	253	
63894 DAR ES SALAAM INT	0652S	03912E	55		1004.8	1011.1	28.1		30.6		5	67	-11		254	
63962 SONGEA	1041S	03535E	1067		895.1	1512 Y	22.7		22.3		19	286	7	2	170	
63971 MTWARA	1016S	04011E	113		998.4	1011.2	28.6		28.6			506	287		204	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1010.9	1011.3	27.3	.5	29.8	1.0	18	872	493	6	150	98
DEMO. REPUBLIC OF THE CONGO																
64210 KINSHASA/N'DJILI	0423S	01526E	312		1010.0		26.5		27.7		9	115				
CONGO																
64400 POINTE-NOIRE	0449S	01154E	17		1008.5	1010.4	27.6		31.0		15	269		4	152	85
64401 DOLISIE	0412S	01242E	331		973.6	1010.6	26.3		27.8		11	0100				
64403 MAKABANA	0329S	01237E	161				27.5		29.8		5	41			119	
64405 SIBITI	0341S	01321E	530				24.3				9	150				
64450 BRAZZAVILLE /MAYA-MAYA	0415S	01515E	319		974.7	1009.8	26.6		27.7		14	154		3	153	90
64452 M'POUYA	0237S	01613E	313				26.2		27.6		12	204				
64453 DJAMBALA	0232S	01446E	791				23.6		24.1		12	119		2	175	
64456 MAKOUA	0001S	01539E	394				26.1		26.9			114		1		
64459 IMPFONDO	0137N	01804E	335		974.3	1010.1	26.3		19.3		3	18		1	211	
CHAD																
64700 NDJAMENA	1208N	01502E	295		967.9	1000.8	27.8		1.1	-6.2	0	0	0	0	270	91
NIGERIA																
65167 YOLA	0914N	01228E	191		991.6	1012.6	27.7		13.4	4.4	7				268	106
BENIN																
65306 KANDI	1108N	00256E	292		978.7	1011.7	25.7	.8	8.0	-1	0	0	-1		246	88
65335 SAVE	0802N	00228E	200		988.1	1010.2	29.0	.8	18.6	-1	0	0	-5		254	115
65344 COTONOU	0621N	00223E	9		1009.5	1010.2	28.7	1.4	29.8	.7	2	30	21	5	222	104
BURKINA FASO																
65501 DORI	1402N	00002W	277		981.9	1013.4	23.3		6.8		0	0		5	292	95
65502 OUAHIGOUYA	1334N	00225W	337		974.7	1012.5	24.5		5.1		0	0		5	298	100
65503 OUAGADOUGOU	1221N	00131W	316		978.1	1012.5	24.9		7.2		0	T		4	294	100
65505 DEDOUGOU	1228N	00329W	300		978.6	1012.4	25.3		7.4		0	0		5	309	110
65507 FADA N'GOURMA	1202N	00022E	309		977.0	1011.8	25.7		6.4		0	0		6	291	95
65510 BOBO-DIOULASSO	1110N	00419W	460		960.6	1011.7	25.4		7.5		0	0		5	281	95

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65516 BOROMO	1145N	00256W	271		981.3	1011.9	25.1		7.6		0	0			297	100
65518 PO	1109N	00109W	322		974.7	1010.8	26.0		6.3		0	0		5	290	100
65522 GAOUA	1020N	00311W	335		978.7	1011.4	25.3		7.2		0	0		0	293	100
MADAGASCAR																
67009 ANTIRANANA	1221S	04918E	114		998.7	1010.5	28.1	2.1	27.7	.1	14			1		
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1010.5	1011.6	27.7	1.5	28.8	-8	15	323	-195	2		
67023 SAMBAVA	1417S	05010E	5		1009.7	1020.3	27.3	1.2	30.8	2.4	15					
67027 MAHAJANGA	1540S	04621E	26		1008.2	1010.3	28.2	1.1	30.8	1.4	12	330	-71	2	218	104
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		871.0	1520 Y	21.3	.8	19.4	.4	13	319	45	4	205	98
67095 TOAMASINA	1807S	04924E	6		1010.4	1011.1	27.2	1.2	30.9	2.3	20	433	23	4		
67157 FARAFANGANA	2248S	04750E	8		1010.6	1011.3					7	0110		1		
67197 TAOLAGNARO	2502S	04657E	9		1010.5	1011.5	27.2	1.0	27.8	.3	7	143	-14	3	242	95
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1000.1	1011.2	28.0				11	107		3		
67217 LICHINGA	1318S	03514E	1365		867.0	1534 Y	20.3		20.5		21	251		5		
67237 NAMPULA	1506S	03917E	441		960.5	1011.3	28.8				13	478		5	181	
67283 QUELIMANE	1753S	03653E	16		1008.2	1010.1	28.0		31.1		18	523		6		
67297 BEIRA	1948S	03454E	16		1008.1	1009.0	27.8				15	254		4	195	
67323 INHAMBANE	2352S	03523E	15		1010.5	1012.1	28.2		28.4						218	
67341 MAPUTO/MAVALANE	2555S	03234E	44		1004.9	1012.2	25.9		26.5		15	260		4	179	45
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		851.3	1014.1					14	352	161	6	302	139
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		865.7	1501 Y	21.5		19.6		11	248	131	2	212	
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		858.6		25.5		14.8		7	74				
68110 WINDHOEK	2234S	01706E	1728		827.8		27.8		10.9		3	19				
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		878.4	1509 Y	21.1		15.8		11	158	76	5	225	89
68242 MMABATHO	2547S	02532E	1281		871.7	1501 Y	24.1		15.8		6	24			307	
68262 PRETORIA	2544S	02811E	1326		870.3	1514 Y	24.9		17.0		8	81	-54	2		
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		893.4		30.5		9.4		1	6				
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		916.8	1512 Y	28.9		10.4		2	24	0	4	393	112

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
68438 KIMBERLEY	2848S	02446E	1204		880.5	1505 Y	25.9		13.7		7	46	-11	3	336	109
68461 BETHLEHEM	2815S	02820E	1690		834.3	1527 Y	20.0		15.8		13	207		5	293	105
68512 SPRINGBOK	2940S	01754E	1007		901.1	1515 Y	23.1		10.3		0	0		3	388	
68538 DE AAR	3039S	02400E	1287		870.8	1497 Y	24.6		13.1		2	14		2	380	
68618 CALVINIA	3128S	01946E	975		904.5	1521 Y	23.2		10.3		0	T		2	394	100
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				21.8		16.0		2	13	-1	3	371	110
68828 GEORGE AIRPORT	3401S	02223E	191				19.9		17.1		7	78			247	100
68842 PORT ELIZABETH	3359S	02537E	69				21.2		18.0		5	10	-26	1	295	111
68858 EAST LONDON	3302S	02750E	131				21.8		19.1		10	55	-14	3	201	91
68906 GOUGH ISLAND	4021S	00953W	54		1010.7	1017.2	15.9		13.8		12	144	-66	2	179	98
68994 MARION ISLAND	4653S	03752E	22		999.3	1002.2	7.8		8.5		21	202	-17	3	150	94
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1025.1	1026.4	-22.5	2.7	.7		1	2	-2	3		
70086 BARTER ISLAND	7008N	14338W	15				-24.4									
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1011.4	1012.1	-12.9	5.4	1.9		7	28	18	5		
70200 NOME, AK	6430N	16526W	6		1007.1	1007.7	-10.2	3.7	2.5		9	30	10	5		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		998.2	1003.8	-9.6	4.5	2.9		10	35	21	5		
70231 MCGRATH, AK	6257N	15530W	103		996.6	1009.9	-16.9	5.7	1.8		9	64	45	5		
70251 TALKEETNA	6218N	15000W	109		994.4	1008.1	-6.3	6.0	3.1		13	85	52	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		994.5	1013.0	-19.2	4.2	1.6		6	20	9	5		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1002.1	1007.0	-5.2	4.3	3.5		9	31	11	5		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		996.6	998.0	-3.5	-5	4.3		7	36	-11	4		
70316 COLD BAY, AK	5512N	16240W	31		993.9	997.0	.5	2.4	5.5		20	91	19	5		
70326 KING SALMON, AK	5840N	15630W	14		1000.4	1001.8	-3.6	5.9	4.2		12	61	35	5		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1002.6	1005.2	-.7	4.5	4.6		16	110	49	5		
70361 YAKUTAT, AK	5931N	13940W	13		1009.5	1010.6	-.3	3.5	5.7		24	300	-9	5		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1011.7	1016.0	4.2	2.9	7.1		21	203	-52	4		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1019.4	1020.3	23.4	2.3	22.0		1	7	-44	3		
72202 MIAMI, FL	2545N	08023W	5		1019.8	1021.0	22.9	3.3	19.6		4	14	-37	3	99	45
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1019.8	1020.7	22.1	3.7	19.5		5	20	-51	2		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1018.0	1022.0	19.0	3.6	16.6		2	6	-52	1		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1021.1	1022.4	15.7	4.4	14.1		4	26	-58	1		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1021.0	1022.8	13.8	4.4	11.8		4	14	-77	2		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1021.1	1022.9	12.9	4.1	10.8		4	9	-78	1		
72211 TAMPA/INT., FL.	2758N	08232W	8		1021.4	1021.9	19.5	4.0	15.7		5	16	-34	2		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1019.8	1022.4	15.3	5.0	12.7		4	22	-99	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1009.1	1022.5	11.7	4.3	10.6		6	52	-63	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1017.0	1022.6	11.4	4.8	9.9		3	15	-87	1		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72219 ATLANTA/MUN., GA.	3339N	08425W	315		984.7	1022.4	10.0	5.0	9.2		7	125	5	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1014.0	1022.1	13.1	3.2	12.5		9	73	-47	3		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1015.1	1022.5	12.1	4.3	10.9		9	87	-31	4		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1021.0	1022.0	13.7	3.0	13.3		12	168	40	5		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1010.9	1022.3	10.0		11.2		12	248		5		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1010.0	1022.1	10.2	3.5	10.5		12	218	85	5		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1021.2	1022.2	12.8	2.6	12.0		11	289	175	5		
72242 GALVESTON, TX.	2918N	09448W	16		1020.8		13.9	2.4			10	182	100	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1017.4	1021.2	13.0	2.8	11.8		9	82	-1	3		
72247 LONGVIEW, TX.	3221N	09439W	124		1007.7	1021.6	9.4		10.2		8	95				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1012.0	1021.5	9.7	2.4	10.2		9	121	23	4		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1019.3	1019.9	16.4	1.2	14.5		4	37	-2	5		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1018.8	1020.4	15.7	2.9	13.0		5	32	-11	4		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		991.4	1019.9	12.2	2.6	11.1		4	72	29	5		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		997.3	1021.4	12.0	2.7	10.5		5	73	30	5		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1016.6	1020.8	13.6	2.1	12.3		7	69	15	4		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		1002.6	1021.1	9.6	2.3	9.5		5	129	88	5		
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		999.0	1020.7	9.5	3.2	8.5		6	103	57	5		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		952.9	1020.8	9.0	2.5	7.3		4	36	16	5		
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		919.3	1019.2	7.0	1.2	5.8		1	37	27	5		
72266 ABILENE/MUN., TX.	3225N	09941W	546		956.3	1020.4	7.9	1.9	6.8		4	33	7	5		
72267 LUBBOCK/LUBBOCK INTERNATIONAL	3339N	10140W	996		906.0	1019.5	5.0	1.2	4.8		2	23	14	5		
72270 EL PASO/INT., TX.	3148N	10620W	1206		884.3	1018.9	5.9	-1	4.0		1	8	-2	4		
72274 TUCSON/INT., AZ.	3207N	11050W	788		929.2	1018.6	9.9	-8	5.0		2	21	-1	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		979.1	1018.7	12.0	.0	4.9		2	36	19	5		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1019.3	1020.4	13.2	-9	6.6		4	31	-14	4		
72295 LOS ANGELES /INT.,	3356N	11820W	38		1008.1	1020.0	13.6	-2	6.4		6	33	-28	3		
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1022.0	1022.6	9.6	2.6	10.1		8	55	-79	2		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1006.3	1022.7	6.9	3.1	7.9		9	79	-9	4		
72308 NORFOLK/INT., VA.	3654N	07612W	9		1021.0	1022.2	6.3	2.4	7.3		9	70	-26	3		
72310 COLUMBIA, SC.	3357N	08107W	72		1014.0	1022.4	11.4	4.8	9.7		6	31	-81	1		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		986.1	1021.6	8.3	3.8	8.8		9	134	30	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		994.1	1022.4	7.3	3.2	8.3		8	109	15	5		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		943.9	1021.7	5.8	3.7	7.9		9	218	136	6		
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		989.4	1022.0	5.9	3.3	7.4		10	139	59	5		
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		999.0	1022.7	7.6	3.8	9.3		11	218	87	5		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		997.6	1023.0	7.5	4.5	8.6		13	248	124	5		
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		986.5	1022.6	6.0	3.8	7.7		9	322	217	6		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		1000.5	1023.0	5.6	3.3	7.5		12	181	91	5		
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173		1013.1	1022.9	6.5		7.7		6	122		5		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		1004.9	1022.0	6.3	3.6	7.0		5	101	53	5		
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		983.5	1021.0	6.6	2.3	6.9		4	16	-10	4		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		973.5	1021.1	5.3	3.1	6.6		3	29	1	5		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		848.0	1019.1	1.1	.3	3.5		2	4	-2	3		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		840.1	1022.2	.8	-4	3.1		1	3	-8	3		
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		942.9	1020.9	7.6	.1	3.7		2	11	-1	5		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72389 FRESNO/AIR TERM.,	3646N	11940W	101		1010.7	1022.7	8.4	.8	8.2		2	15	-34	2		
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1016.0	1022.8	5.2	3.1	6.9		9	135	53	5		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1019.5	1022.2	4.6	3.2	5.5		6	65	-4	4		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1015.5	1021.5	2.8	2.9	5.3		9	92	15	5		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1018.6	1021.4	1.8	2.4	5.3		8	59	-28	3		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1020.4	1021.6	2.5	3.4	5.1		10	85	4	5		
72411 ROANOKE/MUN., VA.	3719N	07958W	358		979.2	1022.5	5.4	4.0	6.1		8	183	117	6		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		930.8	1022.5	2.2	3.8	5.6		11	121	47	5		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		985.8	1022.3	2.9	2.8	6.3		11	107	34	5		
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		989.0	1021.8	1.0	3.2	5.9		9	86	21	5		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		985.7	1022.5	2.1		6.7		10	113		5		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		1004.2	1022.6	3.4	3.6	6.4		8	130	58	5		
72425 HUNTINGTON, WV.	3822N	08233W	255		991.1	1022.3	2.4	2.4	6.3		13	100	29	5		
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		990.9	1021.6	.1	3.2	5.7		9	57	2	4		
72429 DAYTON/ COX, OH.	3952N	08407W	307		984.2	1021.8	-7	2.6	5.5		9	79	25	5		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1008.5	1023.1	1.9	3.0	5.9		10	172	105	5		
72434 ST. LOUIS/LAMBERT,	3845N	09022W	174		995.7	1022.8	2.1	3.6	5.1		5	79	33	5		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		991.2	1021.7	-1.1	2.5	5.3		9	140	82	5		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		998.8	1022.0	-1.2	3.1	5.2		6	69	31	5		
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		988.4	1022.0	1.0	3.4	5.0		5	61	25	5		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		927.0	1020.6	.6	1.8	4.2		2	12	0	5		
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		966.2	1021.1	-1.1	2.3	4.4		4	18	4	5		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		856.7	1029.2	-9.7	-5.8	2.9		4	16	2	4		
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1022.0	1022.9	6.8	-5	7.5		3	24	-70	2		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		811.4	1027.8	-8.2	-4.1	3.0		4	20	3	5		
72488 RENO/INT., NV.	3930N	11940W	1344		871.7	1026.3	-1.0	-1.5	3.8		2	3	-24	2		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1021.9	1022.6	9.2	-1	8.1		3	5	-105	1		
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1018.8	1020.2	2.2	2.6	4.5		9	67	-10	4		
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1016.4	1019.0	-3	2.0	4.5		8	49	-49	3		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1012.1	1019.1	-1.8	2.3	3.9		6	45	-41	3		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1017.1	1018.4	-2	1.7	4.2		5	28	-63	2		
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		983.8	1019.7	-1.5	2.6	4.4		9	51	-2	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		957.6	1018.7	-3.3	2.8	3.9		8	57	-4	3		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1006.1	1020.8	.2	3.2	4.9		8	101	21	5		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1002.8	1018.5	-2.3	3.0	4.2		8	44	-15	3		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		975.8	1021.6	-2	3.1	5.2		10	62	-2	3		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		974.6	1020.6	-1.1	2.9	5.4		9	55	1	4		
72525 YOUNGSTOWN, OH.	4116N	08040W	365		975.8	1020.3	-1.5	3.2	4.9		10	46	-8	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		991.7	1018.5	-1.0	3.7	4.8		11	64	-4	3	98	108
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		997.3	1018.4	-1.0	3.7	4.7		9	38	-14	3		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		994.4	1019.6	-2.9	3.2	4.2		9	92	54	5		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		996.5	1021.6	-2.2	3.6	4.5		6	97	59	5		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		989.6	1020.9	-2.2	2.9	5.2		9	87	40	5		
72535 SOUTH BEND/ST. JOSEPH CO., IN	4142N	08619W	241		991.0	1020.3	-2.3	2.5	4.7		14	127	71	5		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		993.9	1020.1	-2.2	3.1	4.7		7	92	48	5		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		995.1	1019.9	-1.7	3.4	4.6		6	72	28	5		

SURFACE

JANUARY 2013

STATION	LATITUDE	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.
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		992.2	1020.5	-4.2	3.5	4.1		9	78	46	5		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		998.1	1020.7	-3.7	3.0	4.1		7	73	34	5		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		984.6	1020.9	-3.1	3.9	3.7		5	28	4	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		984.3	1021.2	-3.4	2.7	3.9		4	13	-5	3		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		977.1	1021.6	-3.9	2.0	4.0		4	19	6	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		962.4	1020.3	-4.5	2.7	3.8		2	6	-7	3		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		979.1	1020.9	-6.2	1.7	3.8		2	5	-9	2		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		919.2	1020.8	-4.0	1.8	3.8		1	6	-3	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		809.5	1018.6	-2.4		2.4		1	6		3		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		836.4	1019.6	-3.7	1.6	2.6		2	7	-7	3		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		877.8	1028.7	-6.9	-4.6	3.2		7	39	11	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		828.1	1021.9	-7.5	-6	2.5		3	18	6	5		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		868.4	1029.6	-9.6	-4.8	2.9		3	15	-11	3	122	99
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		874.8	1030.0	-9.5	-8.1	3.1		3	10	-8	3		
72594 EUREKA, CA.	4048N	12410W	18				6.7	-2.2			10	65	-87	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		976.4	1025.5	2.7		6.2		9	24		1		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1004.6	1018.1	-5.0		3.4		6	40		3		
72606 PORTLAND/INTNL. JET PORT, ME	4399N	07019W	23		1014.6	1017.3	-3.6	2.6	3.7		5	35	-54	2		
72613 MOUNT WASHINGTON,	4416N	07118W	1910				-14.3	1.3				140	-61	2		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1004.9	1018.3	-5.6	3.1	3.3		6	28	-18	3		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		988.4	1018.8	-2.1	3.6	4.7		13	102	56	5	72	82
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		994.5	1018.6	-1.7	3.1	4.5		15	139	80	6		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		989.7	1018.9	-2.8	3.0	4.6		12	99	64	6		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.8	1019.3	-4.2	3.1	3.9		10	81	41	5		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		986.4	1019.4	-5.7	3.2	3.6		7	73	46	6		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.2	1019.4	-8.0	3.4	3.0		4	20	1	4		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		991.1	1018.4	-7.0	2.8	3.2		8	60	31	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		966.1	1020.0	-8.0	2.1	3.3		3	11	-2	4		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		971.1	1019.9	-8.5	1.9	3.3		3	7	-3	3		
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		987.0	1019.1	-8.3	2.9	3.0		2	22	-2	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		970.1	1019.6	-10.2	2.0	2.6		1	20	11	5		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		904.2	1019.1	-4.0	1.4	3.3		3	11	2	5		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.9	1019.6	-4.0	2.2	3.4		4	25	7	5		
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		891.3	1019.2	-2.2	2.9	3.1		4	15	-7	3		
72681 BOISE/MUN., ID.	4334N	11610W	872		924.0	1029.5	-6.8	-5.1	3.4		7	31	-5	3		
72688 PENDLETON, OR.	4541N	11850W	456		968.8	1024.6	-4	-1.2	5.1		4	25	-13	3		
72698 PORTLAND/INT., OR.	4536N	12230W	12		1020.7	1024.8	3.3	-9	6.6		12	89	-46	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		989.4	1014.1	-11.2	1.6	2.6		8	61	0	4		
72743 MARQUETTE, MI.	4632N	08733W	434				-9.0	2.2			13	70	15	5		
72745 DULUTH/INT., MN.	4650N	09211W	436		962.9	1017.2	-11.0	2.9	2.4		8	35	4	5		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		971.4	1017.2	-14.6	2.6	2.2		12	55	33	5		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		984.2	1019.0	-11.7	2.8	2.3		5	25	8	5		
72764 BISMARCK/MUN., ND.	4646N	10040W	505		956.7	1019.5	-10.0	2.7	2.5		3	7	-4	3		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		947.5	1019.6	-10.7	2.1	2.6		5	11	-2	4		
72768 GLASGOW/INT., MT.	4812N	10630W	693		933.9	1019.8	-9.4	2.5	2.9		5	14	5	5		
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		883.9	1024.4	-4.8	2.1	2.9		1	9	-7	3		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		908.9	1025.5	-5.5	-.3	3.8		5	29	-2	4		
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		985.6	1025.8	-.6	.7	4.4		1	3	-27	1		
72785 SPOKANE/INT., WA.	4738N	11730W	721		937.3	1024.5	-4.0	-1.3	4.4		9	41	-9	3		
72792 OLYMPIA, WA.	4658N	12250W	62		1016.1	1023.7	2.5	-.8	7.1		15	100	-103	2		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1007.0	1024.0	3.5	-1.0	6.7		16	106	-30	3		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1014.4	1022.2	4.2		7.8		18	263		3		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				-1.5	2.2				36	-69	2		
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		1002.9	1021.2	10.5		10.7		5	69				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1011.7	1013.2	-32.5		.3							
71018 RESOLUTE CS, NU	7442N	09459W	68		999.9	1009.0	-31.0		.3		0	0				
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		931.1	1018.5	-7.4		3.1		3	15		4		
71029 HOLMAN CS, NWT	7045N	11740W	30		1013.9	1018.1	-30.8		.4		0	0				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1008.2	1010.7	-32.3		.3		0	0				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		976.6	1020.5	-17.6	3.8	1.6		6	14	-8	2		
71069 SLAVE LAKE A, ALTA	5517N	11440W	583				-12.6	2.0			11	35	11	5		
71079 THOMPSON	5548N	09752W	222		989.4	1019.3	-25.6	-.6	.7		4	11	-9	2		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1015.1	1015.9	4.9	2.1			4	46	-118	0		
71109 PORT HARDY A, BC	5040N	12720W	22		1018.4	1021.1	3.7	.7	6.9		15	137	-107	2		
71120 COLD LAKE A, ALTA	5425N	11010W	541		951.6	1019.9	-15.1	2.4	1.8		11	33	14	5		
71122 BANFF CS, ALTA	5112N	11530W	1397		856.6	1020.0	-7.1	2.9	2.6		2	12	-19	2		
71158 BERENS RIVER CS, MAN	5221N	09702W	222		989.2	1018.3	-20.7		1.3		8	28		5		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		998.5	1021.5	-30.1		.5		2	5		1		
71185 DANIELS HARBOUR,	5014N	05734W	18		1001.8	1004.2	-7.2	.2	2.6		13	56	-47	1		
71197 PORT AUX BASQUES,	4734N	05909W	40		1003.4	1008.4	-4.7	-.2	3.7		9	34	-108	0		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		932.0	1018.8	-18.7		1.7							
71279 SEPT-ILES, QUE	5013N	06615W	53		1002.7	1009.5	-15.0		1.7							
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1012.1	1014.7	-32.6		.3		0	0				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		986.8	1015.8	-16.9		2.1		5	16		0		
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1013.8	1015.0	-18.9		1.7		10	37				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1004.7	1004.7	-28.9		.5		1	5				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1001.0	1005.5	-25.3		.7		0	0				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1013.6	1015.0	-31.9		.4		13	33				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1005.2	1011.9	-8.2		3.1		8	21				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1004.8	1013.7	-28.4		.5		3	4				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1001.8	1005.4	-25.5		.7		01	1				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		999.0	1021.0	-23.5		.9		2	6				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		993.5	1020.6	-23.7		.9		6	13				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1005.2	1011.0	-33.8		.3		01	1				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		1008.9	1023.0	-27.6		.6		2	5				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		999.3	1021.9	-24.5		.8		4	14				
71407 RESERVED OR UNKNOWN	9999N	99999E			1007.4	1009.6	-31.9		.3		0	0				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1007.2	1014.2			.7		4	12				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.5	1018.6	-10.4		2.6		1	4		1		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1009.0	1021.2	-30.5		.4		01	1				

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71480 RESERVED OR UNKNOWN	9999N	99999E			1009.7	1022.7	-27.9		.6		2	9				
71493 PARRSBORO, NS	4524N	06420W	31		1009.6	1013.5	-7.8		3.4		7	33				
71550 DAUPHIN CS, MAN	5106N	10000W	305		979.7	1019.0	-16.6		1.7		4	8				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		985.8	1018.6	-17.8		1.6		7	15				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		971.7	1024.2	-22.1		1.1		7	14				
71586 LA RONGE RCS, SASK	5509N	10510W	379		970.9	1019.6	-19.2		1.5		12	27		5		
71590 EDMUNDSTON, NB	4725N	06819W	157		993.9	1013.7	-13.4		2.3		4	30				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1005.5	1006.9	-29.2		.4		1	2				
71600 SABLE ISLAND, NS	4355N	06000W	5		1012.2	1012.8	-6	-4	4.8		16	70	-78	0		
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		983.9	1019.2	-20.5		1.2		7	21				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1011.9	1015.8	-28.5		.5		1	2				
71713 LA POCATIERE, QUE	4721N	07001W	31		1009.6	1013.6	-10.1		2.9		2	17		0		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		991.2	1016.7	-10.9		3.0		18	96		6		
71727 BAGOTVILLE A, QUE	4820N	07100W	159		994.5	1015.0	-14.0	1.8	2.3		13	58	-1	3		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		981.4	1024.6	-3.7		4.2		5	15				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		985.9	1004.8	-7.0		3.2		19	104				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		984.6	1007.3	-25.3		.7		1	2				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1004.9	1006.3	-13.4	-5	2.1		4	37	-48	1		
71816 GOOSE A, NFLD	5319N	06025W	49		997.0	1003.4	-16.4	.9	1.4		11	56	-8	2	92	90
71818 CARTWRIGHT, NFLD	5342N	05702W	15		998.1	999.9	-13.5	.3	2.3		12	64	-19	2		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		970.6	1010.3	-20.6		1.3		19	54		6		
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		986.3	1012.0	-21.8		1.2		15	54		5		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		941.0	1007.1	-22.8	.6	1.0		5	18	-30	1		
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		967.9	1017.1	-17.4	1.5	1.8		15	72	38	5		
71844 BIG TROUT LAKE READAC, ONT	5348N	08953W	222				-24.9				10	30		5		
71862 ESTEVAN A, SASK	4913N	10250W	584		946.9	1019.8	-13.9	.9	2.1		4	14	-4	3		
71869 PRINCE ALBERT A, SK	5313N	10540W	428		965.1	1019.9	-17.6	2.2	1.6		11	37	22	6		
71906 KUUIJUAQ A, QUE	5806N	06825W	44		1000.4	1005.7	-21.8	1.7	1.0		9	43	6	4		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1005.0	1008.5	-23.8	.6	.7		4	12	0	3		
71915 CORAL HARBOUR A,	6411N	08321W	64		998.8	1007.4	-30.5	-1.0	.3		1	3	-4	2		
71917 EUREKA, NU	7959N	08556W	11		1010.8	1012.2	-36.3	.3	.2		01	1	-2	2		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		970.2	1017.6	-30.4		.5		01	1				
71945 FORT NELSON A, BC	5850N	12230W	389		971.2	1020.4	-17.6	4.4	1.5		12	33	12	5		
71964 WHITEHORSE A, YT	6042N	13500W	706		928.4	1016.7	-13.3	5.4	2.2		7	22	6	5		
71966 DAWSON, YT	6403N	13900W	370		971.8	1020.4	-24.5		.9		10	82		6		
71984 PAULATUK, NWT	6921N	12400W	6		1020.9	1021.8	-29.3		.5		0	0				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1017.7	1019.4	-31.7		.4		1	1		2		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		849.7	1016.5	-20.0		1.3		5	17				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		862.6	1015.6	8.9		5.8		2	9		4	209	
76243 PIEDRAS NEGRAS, COAH.	2842N	10030W	250		991.4	1020.4	13.1		10.6		5	34		2	160	195
76256 EMPALME, SON.	2757N	11040W	12		1016.8	1018.2	16.7		9.2		1	2		0	248	
76311 CHOIX, SIN.	2644N	10810W	238		987.2	1015.2	17.2		11.9		2	3		1	191	170
76342 MONCLOVA, COAH.	2653N	10120W	615		948.7	1020.2	13.9		8.1		4	16		3	165	195
76390 SALTILLO, COAH.	2522N	10100W	1790		824.0	1017.9	9.8		6.6		2	34		5	184	165

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76393 MONTERREY, N.L.	2544N	10010W	515		961.3	1019.6	15.1		10.7		8	24		1	175	
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1011.9	1017.7	17.4		11.6		0	0		0	249	
76405 LA PAZ, BCS	2410N	11010W	18		1015.3	1016.8	18.8		12.9		0	0		0	238	
76423 DURANGO, DGO.	2403N	10430W	1872		815.8	1015.4	12.6		6.9		1			1	215	185
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1014.1	1014.5	20.1	.4	16.3	-1.9	0	0	-28	0	187	87
76548 TAMPICO, TAMPS	2212N	09751W	25		1019.8	1020.8	18.9	.6	17.5	.5	7	24	3	3	103	89
76556 TEPIC, NAY.	2131N	10450W	915		912.3	1012.7	19.1		14.8		3	25		2	210	180
76577 GUANAJUATO, GTO.	2100N	10110W	1999		805.0	1014.6	14.9	.5	12.8	3.8	3	18	1	4	178	76
76581 RIO VERDE, S.L.P.	2156N	09959W	983		908.0	1019.0	16.5		13.7		3	9		1	134	120
76585 MATLAPA, S.L.P.	2119N	09849W	132		1004.7	1020.7	17.2		16.0		8	19		1	126	175
76634 TULANCINGO, HGO.	2005N	09822W	2181		786.2	1017.2	13.1		9.2		2	8		0	230	
76640 TUXPAN, VER.	2057N	09724W	28		1020.3	1021.5	19.3		20.7		5	14		1	425	160
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1016.2	1017.4	24.9	2.0	22.7	1.9	4	47	21		185	89
76647 VALLADOLID, YUC.	2041N	08812W	27		1015.4	1018.5	24.3		27.6		4	48		4	206	180
76654 MANZANILLO, COL.	1903N	10410W	3		1013.6	1014.0	25.7		23.1		3	214		5	201	165
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		852.1	1017.3	16.6		11.3		2	38		3	220	190
76665 MORELIA, MICH.	1942N	10110W	1913		812.7	1013.8	15.4	1.0	10.6	.6	4	20	2	4	223	122
76675 TOLUCA, MEX.	1917N	09941W	2720		738.4	1015.1	10.2		7.1		2	3		1	229	
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.8	1010.6	15.0	1.6	9.9	1.6	2	1	-8	0	212	102
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.7	1017.6	13.4		10.6		0	0		1	190	175
76687 JALAPA, VER.	1933N	09655W	1389		870.0	1019.4	15.0		14.5		9	45		3	129	170
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1016.7	1018.6	22.3	1.1	20.8	.2	3	17	-5	3	145	99
76695 CAMPECHE, CAMP.	1951N	09033W	5		1016.4	1016.9	24.3		23.9		8	49		4	215	
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1017.1	1018.2	24.1		24.3		6	35		2	195	
76726 CUERNAVACA, MOR.	1853N	09914W	1618		840.1	1012.7	19.6		11.6		1	2		3	236	175
76737 ORIZABA, VER.	1851N	09706W	1259		879.5	1017.9	16.3		15.0		8	38		2	135	180
76750 CHETUMAL, Q.R.	1829N	08818W	7		1014.9	1015.9	25.4		25.6		3	75		4	158	150
76762 CHILPANCINGO, RO.	1733N	09930W	1265		876.3	1012.6	20.8		17.3		3	5		4	240	195
76805 ACAPULCO, GRO.	1650N	09956W	3		1012.0	1012.4	26.4	.0	25.7	-1.4	1	2	-7	4	274	101
76840 ARRIAGA, CHIS.	1614N	09354W	48		1007.5	1013.1	27.4		22.0		0	0		0	258	195
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		796.0	1017.8	13.4		1.3		2	3		0	154	150
76848 COMITAN, CHIS.	1615N	09208W	1646		839.3	1010.5	16.7		13.5		3	9		4	201	165
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1006.9	1011.8	27.7		2.7		0	0		0	306	
76903 TAPACHULA, CHIS	1455N	09215W	118		999.0	1012.7	29.2		24.6		4	35		1	260	
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1021.9	1021.5	18.0		14.9		16	53			156	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1020.1	1020.9	23.4	2.3	23.0	3.4	2	7	-40	1	237	108
CUBA																
78325 CASA BLANCA,	2310N	08221W	50		1013.5	1019.7	23.5	1.3	21.6		1	7	-57	1	221	
78355 CAMAGUEY	2124N	07751W	122		1004.9	1018.5	23.4		22.1		7	41			225	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JAMAICA																
78388 MONTEGO BAY/SANGSTER	1830N	07755W	8		1016.1	1016.2	26.0		26.2		3	19		1	267	
78397 KINGSTON/NORMAN MANLEY	1756N	07647W	14		1014.6	1016.2	27.0		24.7		1	1		1	259	
DOMINICAN REPUBLIC																
78458 PUERTO PLATA	1945N	07033W	5		1017.2	1018.2	24.2		25.7		18	192				
78486 SANTO DOMINGO	1826N	06953W	14		1015.9	1017.5	32.2	7.8	24.6	1.8	8	13	-50	1		
PUERTO RICO AND US POSS																
78526 SAN JUAN/INT.,	1825N	06559W	4		1017.9	1018.0	25.7	.7	23.6		10	46	-25	3		
BELIZE																
78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				25.2				11	136	-4	2	159	81
EL SALVADOR																
78650 ACAJUTLA	1334N	08950W	15		1011.5		27.7	1.7	20.3		0	0	-3	4		
HONDURAS																
78708 LA MESA (SAN PEDRO SULA)	1527N	08756W	31		1013.1	1016.2	24.0	.5	27.3		6	35	-37	2	176	80
78720 TEGUCIGALPA	1403N	08713W	1007		904.9	1014.6	20.1	.6	18.4	2.6	1	4	-1	4	186	85
COSTA RICA																
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	25.7	.5	23.3	-8	19	0059	-003	3	273	105
GUADELOUPE																
78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1015.9	1016.8	24.6	.1	23.9		17	67	-17	2	188	
MARTINIQUE																
78925 LE LAMENTIN	1436N	06100W	8		1015.1	1016.0	25.5	.6	23.4	-1.2	21	86	-34	2	205	82
BARBADOS																
78954 GRANTLEY ADAMS	1304N	05929W	56		1008.5	1015.0	25.9		26.3		14	0064		3	261	70
COLOMBIA																

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80001 SAN ANDRES (ISLA)/SESQUICENT	1235N	08143W	6		1013.1	1013.2	27.4	.8	28.5	.5	11	45	-50	2	257	105
80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1322N	08121W	6				27.3		28.1		13	59		2	237	120
S AMERICA																
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1008.5	1009.0	27.7	.5	26.3	.4	0	0	-7	4	276	95
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1009.5	1009.7	26.8	.2	27.9	.5	0	0	-8	4	284	100
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1006.4	1010.0	26.9	.3	26.9	-2.2	0	0	-5	4	303	107
80084 APARTADO/LOS CEDROS	0749N	07642W	20				27.4		29.5		1	1		6	203	105
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.9	1.4	27.3	.1	1	1	-35	1	230	104
80094 BUCARAMANGA/PALONEGRO	0706N	07312W	1189		880.6		22.4		20.7		6	63	5	4	245	125
80097 CUCUTA/CAMILO DAZA	0756N	07231W	317		976.0	1010.5	26.4	.3	24.1	-2.3	3	44	7	4	140	70
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		991.6	1006.1	27.6	.4	27.3	2.4	0	0	-10	3	290	111
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.2		17.1		15.0		6	22		1	181	135
80139 PUERTO CARENNO/A.GUAUQUEA	0610N	06730W	55		1002.9	1006.4	30.5	1.6	23.3	.9	0	0	-12	2	279	108
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.0	.8	30.9	1.4	17	413	-145	2	90	102
80210 PEREIRA/MATECANA	0449N	07544W	1342		865.5		23.6	1.6	20.7	1.7	6	33	-90	1	209	107
80214 IBAGUE/PERALES	0426N	07509W	928		911.3		25.3	1.5	21.8	.1	5	47	-32	2	177	101
80222 BOGOTA/ELDORADO	0442N	07409W	2547		752.6		13.5	.6	11.2	-3.3	2	21	-12	3	207	109
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.5	1009.6	28.0	1.7	23.0	-2.2	0	0	-58	1	170	103
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969				24.8		21.7		1	11	-37	1	187	110
80315 NEIVA/BENITO SALAS	0258N	07518W	443		957.9	1007.5	28.4	.7	24.3	.8	3	66	-44	3	184	92
80370 IPIALES/SAN LUIS	0049N	07738W	2961				11.6	.7	11.3	.5	9	71	-12	3	112	85
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1001.1	1001.5	26.1	.2	30.8	1.5	23	405	46	4	125	98
VENEZUELA																
80403 CORO	1125N	06941W	17		1011.6	1013.5	28.3	1.9	30.2		1	2	-12	2	300	103
80407 MARACAIBO-LA CHINITA	1034N	07144W	66		1004.7		26.9	.4	25.3		0	0	-5	3	250	94
80410 BARQUISIMETO	1004N	06919W	614		945.2	1012.9	23.7	.9	21.8		0	0	-9	1	283	109
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		964.0	1012.6	25.1	1.5	20.8		0	0	-4	3	179	63
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1009.0	1014.3	25.0	.6	27.1		1	7	-21	2	250	108
80416 CARACAS/LA CARLOTA	1030N	06653W	835		917.9		21.7	1.5	21.6		2	9	-7		221	97
80419 BARCELONA	1007N	06441W	7		1013.2	1015.9	26.9	1.4	26.0		1	2	-5	3	266	92
80420 CUMANA	1027N	06411W	4		1010.8	1011.4	26.3		21.7		1	2			277	100
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1011.0	1013.2	26.5		27.9		10	15			293	105
80423 GUIRIA	1035N	06219W	14				26.3	.5	27.8		3	16	-17	2	245	103
80425 MENE GRANDE	0949N	07056W	28		1008.5	1011.6	28.8	1.8			0	0	-28	1	238	94
80426 VALERA	0921N	07037W	582		948.8	1009.2	24.4		20.3		4	52			128	60
80427 ACARIGUA	0933N	06914W	226		987.5	1012.4	27.0	1.1	25.8		0	0	-6		274	108
80428 GUANARE	0901N	06944W	163		992.3	1010.6	27.5	1.8	23.0		0	0	-14		242	94
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.0	1003.7	25.1		19.7		0	0			271	100
80434 VALLE DE LA PASCUA	0913N	06601W	125		992.1	1006.9	26.4		23.9		0	0			261	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80435 MATURIN	0945N	06311W	66		1004.1	1011.7	26.4	1.3	25.0		3	49	-9	3	244	98
80437 EL VIGIA	0838N	07139W	103		1001.4	1009.9	27.1		28.4		6	37			158	
80438 MERIDA	0836N	07111W	1498		852.9	1526 Y	19.2	1.1	16.0		2	14	-26	2	266	104
80440 BARINAS	0837N	07013W	204		909.9	1011.8	28.4		22.3		0	0			259	
80442 CALABOZO	0856N	06725W	101		1001.0		29.0				0	0			271	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1007.5		26.9	.2			2	10	-12	3	236	95
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		967.2	1009.2	25.5	.9	23.0		2	7	-28	1	220	106
80448 GUASDUALITO	0714N	07048W	131				26.3	.8	23.8		0	0	-8		299	109
80450 SAN FERNANDO DE APURE	0754N	06725W	48		1007.3	1012.8	27.5	1.0	26.2		0	0	-1	4	313	106
80453 TUMEREMO	0718N	06127W	181				22.9	-1.0	21.4		11	39	-45	1	219	124
80457 PUERTO AYACUCHO	0536N	06730W	74		1002.4	1010.9	28.8	1.1	22.7		2	21	-10	3	294	107
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				23.0	1.6	19.6		1	12	-56	1	244	118
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		1011.0	1013.0	25.8				15	110				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.8	1012.4	25.7		28.3		19	116	-139	0		
81405 ROCHAMBEAU	0450N	05222W	9		1011.5	1012.5	26.4		28.1		21	129	-310		106	85
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.2	1012.0	25.8		28.2		23	195	-270			
81415 MARIPASOULA	0338N	05402W	104		1000.4	1012.5	25.8		27.6		20	150	-89			
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				29.0		25.3		0	0		0	214	120
82098 MACAPA	0002N	05103W	15		1009.3	1011.0	26.7	.7	30.2		22	329	30	4	179	122
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				26.4		29.9		15	147		1	167	105
82113 BARCELOS	0059S	06255W	40				27.8	1.8	30.1		9	78	-168	1	165	101
82191 BELEM	0127S	04828W	10		1009.5	1010.1	27.0	.4	31.9		28	373	7	4	149	110
82212 FONTE BOA	0232S	06610W	56		1003.2	1011.3	27.0		29.6		17	155		2	132	90
82246 BELTERRA	0238S	05457W	176		992.3	1012.2	25.7	1.0	30.9		21	252	69	4	125	79
82280 SAO LUIZ	0232S	04418W	51		1005.1	1010.9	28.1	2.0	30.5		10	60	-195	1	202	104
82331 MANAUS	0308S	06001W	72		1003.1	1011.6	27.4	1.3	30.1		21	298	38	4	129	113
82336 ITACOATIARA	0308S	05826W	40				26.9	1.4	30.2		19	346	20	3	145	159
82397 FORTALEZA	0346S	03836W	26		1008.9	1012.0	28.0	.7	29.0		10	47	-82	1	267	124
82410 BENJAMIN CONSTANT	0423S	07002W	65				26.1		29.6		21	340		3	120	115
82425 COARI	0405S	06308W	46				27.7		30.1		18	177		1		
82445 ITAITUBA	0416S	05559W	45		1007.7	1013.0	26.8	.6	31.5		18	235	29	3	132	92
82460 BACABAL	0415S	04447W	25		1007.8	1010.7	28.3		30.5		11	55		0	157	110
82533 MANICORE	0549S	06118W	50				26.4		30.3		27	338		3		
82562 MARABA	0521S	04909W	95		996.9	1007.6	26.7	.9	29.7		17	213	-81	2	128	99
82571 BARRA DO CORDA	0530S	04516W	153		992.9	1010.4	27.4	2.2	28.8		7	143	-34	3	176	122
82578 TERESINA	0505S	04249W	74		1002.3	1012.5	27.4	.7	29.2		11	191	-57	3	183	110

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82586 QUIXERAMOBIM	0512S	03918W	212		986.2	1012.8	29.0	1.3	25.6		2	4	-73	0	227	104
82598 NATAL	0546S	03512W	45		1007.3	1012.5	27.7		30.2		2	20			309	110
82678 FLORIANO	0646S	04301W	127		997.3	1011.3	27.1	1.0	28.8		15	356	178	5	144	92
82704 CRUZEIRO DO SUL	0738S	07240W	170		987.6	1006.9	26.0		29.4		16	338			113	145
82723 LABREA	0715S	06450W	60		1003.8	1011.9	26.8		31.3		20	450		4		
82765 CAROLINA	0720S	04728W	193		989.9	1013.8	26.3	1.1	29.7		21	590	307	6	124	92
82784 BARBALHA	0719S	03918W	409		965.2	1010.1	27.0	1.5	26.9		8	168	-7	3	205	95
82791 PATOS	0701S	03716W	249		982.3	1009.8	29.7		21.7		3	97		4	267	
82900 RECIFE	0803S	03455W	7		1012.1	1013.1	27.2	.6	26.1		9	96	-7	4	229	93
82915 RIO BRANCO	0958S	06748W	160		993.1	1011.3	26.1	.6	30.3		22	415	128	5	125	130
82983 PETROLINA	0923S	04029W	370		970.2	1011.0	29.4	2.5	24.0		3	30	-42	2	232	97
83064 PORTO NACIONAL	1043S	04835W	239		983.1	1009.9			28.4		16	365	125	5	123	80
83096 ARACAJU	1055S	03703W	5		1011.4	1012.1	27.7	.7	26.9		2	6	-52	1	280	106
83186 JACOBINA	1111S	04028W	485		957.4	1009.8	26.7	1.3	21.0		7	215	117	5	227	113
83229 SALVADOR	1301S	03831W	51		1007.7	1013.6	27.3	.8	28.4		4	36	-74	1	218	89
83235 TAGUATINGA	1224S	04626W	604		944.2	1010.8	24.7	.4	25.1		17	499	195	5		
83236 BARREIRAS	1209S	04500W	439		961.9	1010.8	25.7	1.0	25.6		17	316	139	5	153	77
83242 LENCOIS	1234S	04123W	439		963.2	1011.9	26.8	2.0	23.1		7	256	101	5	190	108
83264 GLEBA CELESTE	1212S	05630W	415		967.7	1013.8	25.7	1.4	28.6		21	331	14	3	104	90
83288 BOM JESUS DA LAPA	1316S	04325W	440		961.4	1010.0	27.1	1.5	26.4		11	138	1	2	196	94
83332 POSSE	1406S	04622W	826		920.3	1010.0	23.4	-.6	23.4		20	286	15	3		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		916.5	1011.8	22.4	.9	23.5		7	95	-13	3	191	106
83358 POXOREO (POXOREU)	1550S	05423W	450		969.2	1008.1	25.5		28.5		20	250		3	117	
83361 CUIABA	1533S	05607W	151		992.7	1013.1			29.5		17	194	-15	2	112	67
83377 BRASILIA	1547S	04756W	1159		885.8	1010.0	21.2	-.4	20.1		19	492	251	5	111	71
83423 GOIANIA	1640S	04915W	741		929.2	1009.7	24.3	.5	23.2		21	354	84	5		
83437 MONTES CLAROS	1643S	04352W	646		939.4	1010.0	25.0	1.5	22.5		13	327	135	5	145	69
83498 CARAVELAS	1744S	03915W	3		1013.2	1013.7	26.6	.4	28.6		10	67	-58	3		
83550 SAO MATEUS	1842S	03951W	25		1009.3	1012.3	26.6	.9	28.2		14	161	5	4	211	105
83552 CORUMBA	1905S	05730W	130		994.1	1011.8			28.4		6	205	-2	4	259	130
83565 PARANAIBA	1942S	05111W	331		963.1	1009.2	25.8	.7	26.5		16	219	-64	1	196	98
83579 ARAXA	1934S	04656W	1004		901.0	1011.3	22.4	.7	21.6		16	304	8	3	133	78
83587 BELO HORIZONTE	1956S	04356W	850		911.6	1010.6	23.1	.3	20.3		20	427	131	4	138	73
83592 CARATINGA	1948S	04209W	609		944.8	1012.1	24.1	.6	23.8		14	246	64	4	170	83
83630 FRANCA	2033S	04726W	1026				22.6	3.6	21.6		17	257	-40	3		
83648 VITORIA	2019S	04020W	36		1010.7	1014.9	26.9	.6	26.8		10	198	55	4	176	70
83676 CATANDUVA	2108S	04858W	536		948.4	1010.6	24.5	-.3	26.2		9	201	-45	2	124	61
83698 CAMPOS	2145S	04120W	11		1011.3	1012.7	26.6		25.9		11	137		4		
83702 PONTA PORA	2232S	05542W	650		936.0	1010.7	25.1	4.3	22.5		8	82	-90	1		
83704 IVINHEMA	2219S	05356W	369		967.8						6	87	-90	1	184	90
83726 SAO CARLOS	2201S	04753W	856		917.7	1013.4	22.2	.6	22.0		14	281	33	4	147	139
83738 RESENDE	2229S	04428W	440		964.8	1014.4	23.0		24.0		21	541		5	105	60
83766 LONDRINA	2323S	05111W	566		948.6	1012.1	24.2	1.1	23.3		10	203	-13	3	208	108
83781 SAO PAULO	2330S	04637W	792		924.6	1012.8	22.0	-.1	20.8		15	166	-72	1		
83827 FOZ DO IGUAQU (AEROPORTO)	2531S	05435W	180		983.4	1010.7	26.3		21.7		5	146				
83836 IRATI	2528S	05038W	837		915.6	1011.6	20.2		19.4		10	147		2	192	110

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83842 CURITIBA	2525S	04916W	924		911.8	1013.9	19.9	.3	19.2		10	78	-87	1	161	101
83897 FLORIANOPOLIS	2735S	04834W	2		1013.0	1013.4	24.4	.1	23.5		9	92	-84	1	195	99
83967 PORTO ALEGRE	3001S	05113W	47		1008.2	1013.8	24.2	-.4	21.1		6	106	6	3	303	127
83980 BAGE	3120S	05406W	242		985.2	1012.8	22.6	-1.4	19.8		7	176	61	4	283	117
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1011.3	1015.6	22.2	.0	20.1		3	28	-77	1	294	110
PERU																
84370 TUMBES	0333S	08023W	27		1007.0	1010.4	26.8		26.6		4	50		3		
84377 IQUITOS	0347S	07318W	126		999.1	1009.6	26.2		28.6		20	227	-52	3		
84401 PIURA	0512S	08036W	55		1007.1	1011.5	26.5		21.8		2	2	-14	4		
84452 CHICLAYO	0647S	07949W	30		1008.6	1011.6	23.8		22.1		0	0	-5	2		
84455 TARAPOTO	0630S	07622W	282		982.0	1017.1	27.0		25.6		10	167	70	5		
84501 TRUJILLO	0805S	07906W	30		1008.8	1011.4	20.6		20.0		0	0	-1	3		
84515 PUCALLPA	0822S	07434W	149		992.8	1010.4	26.5		28.4		8	240		4		
84628 LIMA/CALLAO	1201S	07707W	13		1010.2	1011.8	22.9		21.6		0	0	-1	1	228	
84686 CUZCO	1332S	07156W	3249		688.6		12.4		9.2		24	159	-1	4		
84691 PISCO	1344S	07613W	7		1010.5	1011.2	22.5		22.5		0	0	-1	4		
84735 JULIACA	1528S	07009W	3827		645.4		11.5		9.2		22	145	12	3		
84752 AREQUIPA	1620S	07134W	2539		753.1		15.8		10.2		3	20	-7	4		
84782 TACNA	1803S	07016W	469		961.7	1012.1	20.8		17.3		0	0	-1	4		
BOLIVIA																
85041 COBIZA	1102S	06847W	235		982.5	1008.8	27.4		30.7		19	179		2		
85043 RIBERALTA	1100S	06607W	141		993.5	1009.6	27.2		29.2		17	277		4		
85104 SAN JOAQUIN	1304S	06449W	140		994.7	1010.7	27.5		29.9		17	144		1		
85109 SAN RAMON	1318S	06442W	140		994.4	1010.4	27.4		30.3		12	164				
85114 MAGDALENA	1320S	06407W	140		994.4	1010.8	27.4		30.3		18	181		2		
85123 SANTA ANA	1346S	06526W	144		992.7	1009.2	28.2		29.4		10	155		1		
85140 REYES	1419S	06723W	140		989.4	1010.2	27.7		29.4		10	199				
85141 RURRENABAQUE	1428S	06734W	204		986.1	1008.8	27.3		31.6		15	180		1		
85152 SAN BORJA	1452S	06652W	194		986.6	1009.9	27.7		29.7		10	168		2		
85153 SAN IGNACIO DE MOXOS	1455S	06536W	160		992.5	1010.4	27.5		29.4		12	186		1		
85154 TRINIDAD	1449S	06455W	155		992.3	1009.9	27.6		30.2		16	145		1		
85175 ASCENCION DE GUARAYOS	1543S	06306W	247		981.9	1011.0	27.5		29.0		11	169		2		
85195 SAN JAVIER	1616S	06228W	534		949.9	1009.9	25.8		27.0		10	139		2		
85196 CONCEPCION	1609S	06201W	497		954.5	1011.2	26.1		27.8		11	102		1		
85201 LA PAZ/ALTO	1631S	06811W	4058		630.3		9.1		8.1		25	110		3		
85207 SAN IGNACIO DE VELASCO	1623S	06058W	413		962.6	1009.5	26.6		28.3		6	26		0		
85210 SAN MATIAS	1620S	05823W	124		993.9	1013.5	29.0		31.0		8	166				
85223 COCHABAMBA	1725S	06611W	2548		751.8		18.6		13.2		22	145		4		
85242 ORURO	1758S	06704W	3072		656.6		12.7		8.6		17	109		4		
85244 VIRU-VIRU	1738S	06308W	373		966.5	1007.5	28.0		25.3		6	119				
85245 SANTA CRUZ/EL TROMPILLO	1748S	06311W	418		961.2	1008.0	28.3		24.6		7	155		3		
85247 SAN JOSE DE CHIQUITOS	1748S	06044W	284		979.6	1011.4	29.5		27.1		8	93		1		
85264 VALLEGRANDE	1828S	06406W	1998		804.1		18.6		15.8		9	70				

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85268 ROBORE	1819S	05946W	276		979.1	1011.2	28.2		28.1		8	95		2		
85283 SUCRE	1901S	06518W	2904		721.1		15.2		12.7		19	149		4		
85289 PUERTO SUAREZ	1859S	05749W	134		992.7	1007.9	27.9		29.3		5	72		1		
85293 POTOSI	1933S	06544W	3935		641.0		9.3		8.7		13	150				
85312 MONTEAGUDO	1947S	06355W	992		882.6		23.8		22.3		8	154				
85315 CAMIRI	2000S	06332W	798		921.6	1008.9	25.8		22.2		7	82		1		
85345 VILLAMONTES	2115S	06327W	398		962.9	1008.1	28.4		23.9		7	60				
85364 TARIJA	2133S	06442W	1854		814.9		21.3		18.1		15	164		4		
85365 YACUIBA	2157S	06339W	645		937.2	1009.4	26.5		25.3		9	151		2		
85394 BERMEJO	2246S	06419W	381		965.9	1009.8	27.4		28.2		8	101				
CHILE																
85406 ARICA	1821S	07020W	55		1008.2	1012.6	21.9	-1	16.0	-2.8	0	0	-T	4	247	100
85418 IQUIQUE	2032S	07011W	48		1007.4	1013.1	20.8	-3	15.7	-2.1	0	0	0	5	285	90
85442 ANTOFAGASTA	2326S	07027W	140		997.0	1012.6	19.6	-4	16.2	-1.3	0	0	-T	5	333	105
85469 ISLA DE PASCUA	2710S	10920W	69		1010.7	1018.7	23.1		21.2		16	181		5	247	90
85488 LA SERENA	2955S	07112W	146		998.2	1013.8	18.0	.9	15.7	.1	0	0	-T	3	218	85
85574 PUDAHUEL	3323S	07047W	474		957.9	1011.5	21.3		14.7		0	0		4	341	90
85577 QUINTA NORMAL	3326S	07041W	520		953.0	1011.9	21.2		15.1		0	0		3	326	100
85585 JUAN FERNANDEZ	3337S	07849W	30		1013.6	1017.1	17.8		15.3		4	8		1	186	90
85629 CURICO	3458S	07113W	220		985.7	1011.9	21.4	1.5	17.1	2.0	0	0	-3	3	340	95
85672 CHILLAN	3635S	07202W	148		995.4	1012.9	20.4	1.3	16.3	2.2	0	T	-17	2	335	90
85682 CONCEPCION	3646S	07304W	148		1013.5	1014.3	16.8	.5	15.9	2.0	1	2	-19	2	254	70
85743 TEMUCO	3846S	07238W	93		1003.3	1014.2	17.6	1.8	14.7	1.4	1	12	-30	2	273	90
85766 VALDIVIA	3938S	07305W	19				18.8	3.0			1	23	-31	2	348	120
85782 OSORNO	4036S	07303W	58								2	15	-33	1		
85799 PUERTO MONTT	4126S	07306W	90		1005.2	1016.0	15.9	1.6	14.6	1.6	4	38	-52	1	316	145
85864 COYHAIQUE	4536S	07206W	311		976.4	1012.5	16.8	3.2	11.1	1.0	3	40	-25	2	304	120
85874 BALMACEDA	4555S	07142W	522		951.0	1011.5	15.1	3.2	9.3	.5	3	16	-12	2		
85934 PUNTA ARENAS	5300S	07051W	43		999.1	1003.9	12.7	2.2	9.5	.8	5	30	-8	3	218	100
PARAGUAY																
86011 ADRIAN JARA	1932S	05922W	150		994.0	1009.8			27.3		7	125		3	250	
86033 BAHIA NEGRA	2014S	05810W	96		1000.2	1009.6	28.7		26.3		9	89		2	213	
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		989.3	1008.2	29.5	.8	24.4	1.1	3	55	-61	1	255	
86086 LA VICTORIA	2217S	05756W	88		999.9	1008.7	29.1	.9	22.5	-4.1	5	68	-72	2	280	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		947.4	1011.0	24.8		22.5		6	120		2	260	
86128 POZO COLORADO	2327S	05852W	99		997.4	1008.6	28.8		23.9		3	41		1	303	
86134 CONCEPCION	2325S	05718W	74		1000.6	1009.2	28.2	.6	23.9	-1.8	5	71	-81	1	290	
86185 SAN PEDRO	2404S	05705W	80		1000.8	1010.0	27.3		25.4		3	33		0	249	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		975.4	1009.2	25.5		23.5		4	62		2	266	
86218 ASUNCION/AEROPUERTO	2515S	05731W	101		1000.7	1010.1	28.0	.5	23.1	-1.5	3	31	-127	0	319	
86233 VILLARRICA	2546S	05626W	161		994.8	1013.5	26.5	.0	24.3	-1	5	56	-129	1	283	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		982.7	1010.8	26.0		24.3		6	109		2	292	
86255 PILAR	2651S	05819W	59		1003.7	1010.3			25.1	.3	4	83	-85	2	260	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		995.0	1009.9			22.9	.5	6	91	-91	1	291	
86297 ENCARNACION	2720S	05550W	91		995.7	1005.9	26.0	.5	23.5	.4	4	83	-69	2		
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		998.3	1012.4	23.8	-1.6	19.3	-2.0	3	70	-65	2	312	116
86350 RIVERA	3053S	05532W	242		986.2	1013.8	22.9		19.6		8	104		2	303	115
86430 PAYSANDU	3220S	05802W	61		1007.7	1014.7	24.6		20.5		5	44		2	321	110
86440 MELO	3222S	05611W	100		1001.1	1012.9	22.0	-1.2	20.1	1.9	5	103	-2	4	293	111
86460 PASO DE LOS TOROS	3248S	05631W	75		1004.3	1013.1	23.4	-1.2	19.1	-1.0	4	112	-9	3	321	111
86490 MERCEDES	3315S	05804W	22		1011.1	1013.3	24.0	-.3	19.0	.4	3	53	-47	2	333	116
86560 COLONIA	3427S	05750W	22		1009.8	1011.9	24.1	.4	20.0	-.5	1	43	-49	2		
86565 ROCHA	3429S	05418W	18		1010.8	1013.3	21.8	.1	18.7	-1.8	6	56	-43	2	300	112
86580 CARRASCO	3450S	05600W	32		951.3	1014.0	22.8	.1	20.0	.9	3	37	-55	2	352	119
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		899.3	3172 Z	12.3	-2	8.3	-.7	17	219	140	5	221	
87016 ORAN AERO	2309S	06419W	357		967.6	1007.1	26.7	.8	25.7	-.6	13	150	-43	2	221	115
87022 TARTAGAL AERO	2239S	06349W	450		957.2	1006.4	27.3		22.5		7	78			219	
87046 JUJUY AERO	2423S	06505W	921		909.9	1493 Y	23.6		20.3		14	136		2	201	90
87047 SALTA AERO	2451S	06529W	1238		879.4	1512 Y	21.0	-2	19.2	-.1	13	276	94	6	182	111
87078 LAS LOMITAS	2442S	06035W	130		994.3	1008.9	30.6	2.7	20.5	-3.0	2	64	-61	1	273	100
87097 IGUAZU AERO	2544S	05428W	270		980.0	1010.5	25.4		24.3		5	111		2	271	
87121 TUCUMAN AERO	2651S	06506W	450		959.4	1009.1	26.0		23.2		5	104			232	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		987.4	1009.7	29.1	2.3	20.3	-2.4	5	18	-117	0	282	123
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		999.4	1010.0	27.6		22.8		5	76		1	349	
87155 RESISTENCIA AERO	2727S	05903W	53		1004.4	1010.4	26.5		23.3		4	145		3	262	125
87162 FORMOSA AERO	2612S	05814W	60		1003.1	1009.9	27.2	-.1	24.0	-1.6	3	70	-101	1	321	115
87178 POSADAS AERO.	2722S	05558W	131		996.8	1011.1	26.5	.1	21.7	-2.2	5	97	-59	2	216	97
87217 LA RIOJA AERO.	2923S	06649W	438		959.3	1007.0	28.4	1.0	18.6	-2.4	4	62	-18	3	236	97
87222 CATAMARCA AERO.	2836S	06546W	454		956.3	1006.4	28.4		18.0		8	102		3	228	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		973.7		25.8	1.1	21.6	.0	5	37	-102	1		
87257 CERES AERO	2953S	06157W	88		1002.0	1012.1	26.2	.5	19.7	-2.4	4	58	-80	1	344	125
87270 RECONQUISTA AERO	2911S	05942W	53		1005.4	1011.3	25.6	-.6	23.3	-1.2	4	238	86	5	323	117
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1004.0	1012.0	24.7	-1.5	21.9	.0	7	120	-15	3	301	145
87305 JACHAL	3015S	06845W	1175		882.7	1497 Y	24.7		17.2		9	85		5	268	
87311 SAN JUAN AERO	3124S	06825W	598		942.6	1008.4	27.2		16.0		6	38		5	268	80
87320 CHAMICAL AERO	3022S	06617W	467		958.1	1009.2	28.3	1.9	18.8	-.5	3	43	-51	1	305	165
87328 VILLA DOLORES AERO	3157S	06508W	569		946.9	1009.9	26.9	2.0	16.1	-1.8	11	112	-7	3	330	124
87344 CORDOBA AERO	3119S	06413W	484		956.4	1012.3	23.1	-.4	16.9	-2.8	8	76	-57	1	304	125
87349 PILAR OBSERVATORIO	3140S	06353W	338		974.5	1012.9	24.1	.7	18.0	-1.4	5	68	-69	1	300	109
87374 PARANA AERO	3147S	06029W	78		1003.8	1012.4	24.9	-.1	19.4	-.9	4	32	-94	1	337	116
87393 MONTE CASEROS AERO	3016S	05739W	54		1006.4	1012.6	24.6	-1.4	20.1	-1.6	6	121	-21	3	319	113
87395 CONCORDIA AERO	3118S	05801W	38		1008.2	1012.6	24.5	-1.3	19.8	-.7	2	81	-40	2	286	
87418 MENDOZA AERO	3250S	06847W	705		931.2	1007.9	26.2	1.1	16.7	1.4	5	46	10	4	297	100
87436 SAN LUIS AERO	3316S	06621W	713		931.0	1009.2	25.9	1.5	16.1	.6	9	136	27	4	348	109

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87448 VILLA REYNOLDS AERO	3344S	06523W	486		956.5	1011.2	23.7	.6	18.6	.8	8	100	-14	3	312	106
87453 RIO CUARTO AERO	3307S	06414W	421		964.0	1011.6	23.2	.2	17.2	-.6	9	87	-36	2	311	
87467 MARCOS JUAREZ AERO	3242S	06209W	114		999.1	1012.3	23.5	-.6	20.1	-.3	5	41	-77	1	296	113
87480 ROSARIO AERO	3255S	06047W	25		1009.8	1012.7	24.6	.4	19.4	-.9	6	72	-32	2	318	108
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1010.6	1013.3	24.8	.0	19.8	.4	4	55	-58	2	265	100
87506 MALARGUE AERO	3530S	06935W	1426		857.8	1503 Y	20.6	1.0	11.9	1.5	4	25	1	4	301	95
87509 SAN RAFAEL AERO	3435S	06824W	748		927.5	1009.9	24.3	1.0	15.2	.9	8	83	31	4	260	80
87532 GENERAL PICO AERO	3542S	06345W	145		995.4	1012.0	24.2	.3	18.3	1.0	1	4	-110	2	219	
87534 LABOULAYE AERO	3408S	06322W	137		996.6	1012.4	23.8	.1	17.7	-.6	1	5	-103	1	340	116
87544 PEHUAJO AERO	3552S	06154W	87		1003.0	1013.1	23.2	.3	19.6	1.4	4	13	-92	0	300	
87548 JUNIN AERO	3433S	06055W	82		1003.4	1012.7	22.8	-.3	18.3	-.3	2	28	-101	0	330	113
87576 EZEIZA AERO	3449S	05832W	20		1011.5	1013.8	24.3	.9	18.6	.1	2	18	-73	1	288	
87623 SANTA ROSA AERO	3634S	06416W	191		990.1	1012.3	24.1	.4	16.6	.3	5	31	-43	1	293	92
87640 BOLIVAR AERO	3612S	06104W	94		1003.4	1014.1	21.9		18.9		3	38			342	
87641 AZUL AERO	3650S	05953W	147		996.6	1013.7	21.3		16.8		3	56		1	313	
87645 TANDIL AERO	3714S	05915W	175		993.5	1013.7	20.3		16.3		5	50		1	275	
87648 DOLORES AERO	3621S	05744W	10		1013.0	1014.1	21.9	.3	18.7	-.3	4	68	-38	2	229	86
87688 TRES ARROYOS	3820S	06015W	115		1000.5	1013.9	20.7		16.5		5	72		4		
87692 MAR DEL PLATA AERO	3756S	05735W	21		1011.4	1013.9	19.9	-.4	17.9	.1	6	49	-51	1	216	98
87715 NEUQUEN AERO	3857S	06808W	271		973.1	1011.1	25.3	2.0	13.8	3.7	4	53	38	5	406	130
87750 BAHIA BLANCA AERO	3844S	06210W	83		995.7	1005.3	23.2	.2	14.8	1.0	5	54	-7	3	334	
87765 BARILOCHE AERO	4109S	07110W	845		918.9	1501 Y	18.8	4.5	10.0	.5	1	7	-15	2	340	98
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1010.5	1012.8	22.7	.1	14.5	2.3	2	9	-11	1	353	115
87791 VIEDMA AERO	4051S	06301W	7		1010.9	1011.7	22.8		14.1		1	6		1	360	115
87803 ESQUEL AERO	4256S	07109W	799		921.7	1010.8	19.1	4.8	9.3	1.7	2	21	-1	3	343	70
87828 TRELEW AERO	4312S	06516W	43		1006.4	1011.4	21.5	.6	11.2	2.5	4	22	11	5	364	117
87852 PERITO MORENO AERO	4631S	07101W	429		959.7	1008.9	18.4		9.2		0	T				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1003.8	1009.2	20.5	1.4	12.0	3.6	2	12	-4	5	358	149
87896 PUERTO DESEADO AERO	4744S	06555W	81		999.1	1008.6	16.9	1.4	9.2	-.7	2	6	-15	1	290	
87904 EL CALAFATE AERO	5016S	07203W	204		983.5	1007.5	16.1		8.3		0	T			342	
87909 SAN JULIAN AERO	4919S	06745W	62		1000.6	1008.0	17.1		9.9		2	11		2	315	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1003.5	1005.8	15.7	2.3	8.8	.5	1	10	-23	1	309	
87938 USHUAIA AERO	5448S	06819W	57		993.1	1000.0	10.3	.7	9.4	.4	8	30	-9	1	181	
ISLANDS																
88903 GRYTVIKEN,	5416S	03630W	3		992.3	992.6	5.0		6.1						155	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		985.4	988.3	.6	.1	5.3		10	63	7	3	194	
88968 BASE ORCADAS	6044S	04444W	8		987.8	989.3	-.1	-.9	5.4		12	101	58	6	15	
89034 BASE BELGRANO II	7752S	03437W	256		959.7	991.1	-2.0		4.3		5	14			247	75

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89053 BASE JUBANY	6214S	05838W	11		987.3	989.1	1.4		5.7		4	17			41	
89055 BASE MARAMBIO (CENTRO MET. A	6414S	05643W	208		964.5	988.8	-2.1		4.8		13	103			125	
89066 BASE SAN MARTIN	6807S	06708W	7		987.4	988.3	2.4		5.1		7	46			276	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		983.4	985.4	-.2		4.2							
89571 DAVIS	6835S	07758E	23		985.4	988.2	1.6		4.3						170	61
89611 CASEY	6617S	11030E	42		981.9	987.1	.4		4.4					208	130	
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		983.9	988.5	.4		5.6	.0	11	35		4	20	25
89057 BASE ARTURO PRAT	6230S	05941W	5		987.4	988.0	1.5	.3	5.5	.0						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		985.8	987.3	.0	-.5	5.3	5.3	4	9	-19	2	106	100
CHINA (ANTARCTIC)																
89058 GREAT WALL	6213S	05858W	10		987.1	989.1	1.0		5.8							
FRANCE (ANTARCTIC)																
89642 DUMONT D'URVILLE	6639S	14000E	43		983.5	988.8	-.3		3.9						224	
GERMANY (ANTARCTIC)																
89002 NEUMAYER	7040S	00815W	50		983.3	988.7	-3.6		4.2						303	130
JAPAN (ANTARCTIC)																
89532 SYOWA	6900S	03935E	21		983.1	985.8	.8	1.4	4.0	.1					471	
UKRAINE (ANTARCTIC)																
89063 VERNADSKY	6515S	06416W	11		986.9	988.0	1.9		5.8		8	57				
UNITED KINGDOM (ANTARCTIC)																
89022 HALLEY	7535S	02639W	35		986.0	989.8	-4.8		3.9						323	135
89062 ROTHERA	6734S	06808W	33		983.3	987.4	1.8		4.8						328	165
89065 FOSSIL BLUFF	7120S	06817W	69		979.7	987.5	-.7		4.7							
URUGUAY (ANTARCTIC)																
89054 DINAMET-URUGUAY	6211S	05851W	17		986.2	988.3	.9		5.7							
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		986.3	988.2	.5		5.6		13	45				

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		972.6	987.1	.5		3.5		0	0			365	
89592 MIRNYJ	6633S	09301E	40		983.8	989.4	-.9		4.2		1	2				
89606 VOSTOK	7827S	10650E	3488		630.6	961.8	-32.2		.2		0	1				
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.3	1010.7	28.1	1.2	28.8	2.2	11	152	84	5		
48615 KOTA BHARU	0610N	10210E	5		1011.4	1012.0	26.1	.5	28.2	1.5	11	263	137	5		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.0	1010.5	27.6	1.5	29.6	1.9	10	237	75	5		
48657 KUANTAN	0347N	10310E	16		1009.7	1011.5	26.0	1.4	30.0	3.3	11	233	-62	3		
48665 MALACCA	0216N	10210E	9		1010.4	1011.4	27.1	1.0	29.0	1.9	6	82	9	4		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1009.3	1011.1	27.0	1.2	29.4	1.7	11	262	64	4	186	108
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1011.1	1016.5	21.6	-.4	19.8		12	150	1	4		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1015.1	1015.8	22.7	.0	20.1		7	62	-28	4		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		1003.3	1011.7	26.7	-.1	26.3		14	130	17	4		
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1014.9	1016.1	21.8	-.3	19.2		15	213	-38	4		
91334 CHUUK, ECI	0727N	15150E	4				28.1	.7				254	26	5		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				28.2	1.0				276	-30	4		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.4	1.0				31	-84	2		
91376 MAJURO/MARSHALL IS. INTNL.	0705N	17120E	3				28.9	1.8				61	-153	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30				28.2	.9				185	-86	3		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.4	1.6				145	-41	3		
NEW CALEDONIA																
91577 KOUMAC (NLLE-CALEDONIE)	2034S	16417E	24		1006.1	1008.2	25.5	-.5	23.9		6	204	32			
91592 NOUMEA (NLLE-CALEDONIE)	2217S	16627E	72		1001.1	1009.2	25.2	-.3	23.8		10	161	49			
FIJI																
91650 ROTUMA	1230S	17700E	26			1005.4	27.8		32.7		23	471		5	151	85
91680 NADI AIRPORT	1745S	17720E	18			1005.7	27.4	.3	28.2		11	88	-212	1	252	118
91683 NAUSORI	1803S	17830E	7			1005.9	26.7		29.8		16	348		3		
DETACHED ISLANDS																
91753 HIHIFO (ILE WALLIS)	1314S	17611W	27		1002.6	1005.7	27.5		31.8		23	527			91	

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
SAMOA AND AMERICAN SAMOA 91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6				27.6					464		5		
FRENCH POLY. (MARQUESAS IS) 91925 ATUONA	0949S	13902W	53		1004.0	1010.0	26.9		24.6		10	156	28		213	86
FRENCH POLY. (SOCIETY IS) 91929 BORA-BORA	1627S	15145W	3		1009.0	1009.4	27.0		27.5		23	535				
91938 TAHITI-FAAA	1733S	14937W	2		1009.8	1010.1	26.7		26.2		20	375	60		134	62
FRENCH POLY. (TUAMOTU IS) 91943 TAKAROA	1429S	14502W	3		1010.1	1010.4	27.8		27.9		19	272	67			
91945 HEREHERETUE	1954S	14557W	3		1011.3	1011.6	27.6		29.5		6	77				
91948 RIKITEA	2308S	13458W	91		1003.7	1013.9	24.9		24.0		12	102	-19		213	77
FRENCH POLY. (AUSTRAL IS) 91954 TUBUAI	2321S	14929W	3		1012.0	1012.5	24.8		24.2		18	241	42			
91958 RAPA	2737S	14420W	2		1015.3	1015.5	22.4		21.5		13	170			98	
PAPUA NEW GUINEA 92004 WEWAK W.O.	0335S	14340E	6		1007.1	1007.5			30.7		13	159			133	
92014 MADANG W.O.	0513S	14540E	5		1006.6	1007.2			31.3		22	419		3		
92035 PORT MORESBY W.O.	0923S	14710E	48		1000.2	1005.9			28.4		12	307		4	187	
92044 MOMOTE W.O.	0203S	14720E	4		1007.3	1007.9			31.9		23	462		5		
92072 HOSKINS W.O.	0528S	15020E	8		1006.6	1007.5			31.7		29	1058				
92076 KAVIENG W.O.	0234S	15040E	4		1007.2	1007.7			32.2		24	369			47	
92087 MISIMA W.O.	1041S	15250E	7		1006.0	1006.8			33.2		17	608			114	
NEW ZEALAND 93012 KAITAIA	3506S	17310E	54				19.3		16.4		1	6	-85	1	253	115
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1015.6	19.7	.6	14.8		2	34	-28	1	308	
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1016.3	17.9		16.1		8	55		2	304	
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1014.6	15.2		15.0		12	145		1	270	
93678 KAIKOURA	4225S	17340E	105			1011.7	17.0		13.0		5	85		5		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1000.1	9.8		9.2		21	142		4		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1011.9	22.5		21.2		11	190		4		
AUSTRALIA 94120 DARWIN AIRPORT	1225S	13050E	35		1001.9	1005.8	29.3		30.9		17	221	-215	1	193	112
94131 TINDAL RAAF	1431S	13220E	135		989.8	1004.8	31.0		29.7		11	184				

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94150 GOVE AIRPORT	1217S	13640E	54		999.2	1005.2	29.5		30.2		10	155			182	100
94170 WEIPA AERO	1241S	14150E	19		1003.5	1005.6	28.6		30.0		18	847			202	120
94203 BROOME AIRPORT	1757S	12210E	17		1004.6	1005.5	31.0		31.0		8	113	-91	3	258	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		958.1	1004.3	31.8		21.7		13	106	-44	2		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		962.7	1003.9	33.0		16.8		4	11	-87	1	340	118
94287 CAIRNS AERO	1653S	14540E	8		1004.7	1005.6	28.3		27.5		21	332	-64	3	229	111
94294 TOWNSVILLE AERO	1915S	14640E	9		1005.2	1006.2	29.0		27.4		8	284	41	4	282	116
94299 WILLIS ISLAND	1618S	14950E	9		1005.5	1006.6	28.6		29.6		8	370	176	5		
94300 CARNARVON AIRPORT	2453S	11340E	8		1006.5	1007.4	29.6		23.0		2	28	10	4		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1005.1	1005.7	31.5		24.8		7	68	49	5		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1004.5	1005.4	32.1		27.8		6	158	94	5		
94313 WITTENOOM	2215S	11820E	464				31.3				14	431		6		
94317 NEWMAN AERO	2325S	11940E	526		948.9	1005.6	31.4		18.1		7	84				
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		946.2	1005.9	30.9		10.0		2	24	-18	4	360	115
94332 MOUNT ISA AERO	2041S	13920E	342		966.5	1004.0	32.0		17.0		4	8	-87	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				31.7				2	18		1		
94346 LONGREACH AERO	2326S	14410E	192		983.6	1004.9	32.0		16.4		1	78	8	4		
94367 MACKAY MO	2107S	14910E	33		1002.9	1007.0	27.7		28.1						276	95
94374 ROCKHAMPTON AERO	2323S	15020E	14		1006.1	1007.8	28.5		24.6		7					
94380 GLADSTONE RADAR	2351S	15110E	75		1000.4	1008.9	27.9		25.7							
94403 GERALDTON AIRPORT	2848S	11440E	37		1007.0	1010.4	26.5		18.4		2	12	5	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		950.4	1006.7	31.7		13.8		3	20	-5	3		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		940.9	1005.8	32.7		8.6		2	2	-29	1	321	103
94476 OODNADATTA AIRPORT	2733S	13520E	118		994.5	1007.7	32.4		8.7		0	0				
94480 MARREE	2939S	13800E	51				31.3				1	1		2		
94485 TIBOOBURRA POST OFFICE	2926S	14200E	184				32.1				2	7	-41	2		
94510 CHARLEVILLE AERO	2625S	14610E	306		972.5	1006.1	31.2		16.0		4	18	-52	1		
94517 ST GEORGE AIRPORT	2803S	14830E	200		985.0	1007.3	30.5		16.5		4	28				
94568 AMBERLEY AMO	2738S	15240E	31		1007.3	1010.1	26.5		22.7							
94570 TEWANTIN RSL PARK	2623S	15300E	7		1009.5	1010.3	25.9		25.1							
94578 BRISBANE AERO	2723S	15300E	10		1009.6	1010.7	26.2		23.8		11	249	80	1	257	95
94589 YAMBA PILOT STATION	2926S	15320E	30		1007.9	1011.2	24.7		23.9							
94601 CAPE LEEUWIN	3422S	11500E	14		1013.5	1015.1	21.7		17.1		1	4		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1007.6	1012.6	23.6		19.4		1	7				
94610 PERTH AIRPORT	3156S	11550E	20		1010.4	1012.7	25.4		15.5		1	7	-2	4	350	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		969.9	1011.4	26.8		12.1		5	66	41	5		
94638 ESPERANCE	3350S	12150E	27		1011.7	1014.9	22.3		15.8		5	22	8	1		
94647 EUCLA	3141S	12850E	102		1002.0	1014.0	23.3		16.5							
94653 CEDUNA AMO	3208S	13340E	24		1011.1	1012.9	22.5		13.8		1	2	-7	1		
94659 WOOMERA AERODROME	3109S	13640E	168		991.1	1010.2	28.1		8.5		1	4	-12	2		
94672 ADELAIDE AIRPORT	3457S	13830E	8		1011.8	1012.7	22.1		12.1		3	11	-7	3	357	110
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		980.7	1012.4	21.8		9.7		1	5	-15	1	350	114
94689 BROKEN HILL (PATTON STREET)	3159S	14120E	315				27.8				0	T				
94693 MILDURA AIRPORT	3414S	14200E	53		1004.6	1010.7	25.8		8.6		1	1	-20	1	376	115
94711 COBAR MO	3129S	14550E	264		978.2	1007.7	30.5		10.9		0	T	-49	1		
94740 GUNNEDAH SCS	3102S	15010E	307				28.2				5	142		4		

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		999.1	1011.3	22.7		17.9							
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1011.0	1011.6	24.4		19.8		6	138	23	4	226	97
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1010.3	1011.3	24.5		20.7							
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1010.9	1011.5	23.9		22.9		11	385				
94791 COFFS HARBOUR MO	3019S	15300E	6		1010.8	1011.5	24.2		24.0							
94802 ALBANY AIRPORT	3456S	11740E	71		1007.0	1015.2	20.6		16.2		6	27	0	1	275	
94812 ROBE	3710S	13940E	4				18.7				2	4		1		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1006.3	1013.1	20.9		12.0		4	15				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1004.9	1013.0	18.9		11.1		2	6	-18	1	310	111
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1007.5	1013.1	18.5		14.3		5	10				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1002.8	1012.6	18.1		13.2							
94865 LAVERTON RAAF	3752S	14440E	20		1009.5	1012.0	20.4		13.1		2	7	-37	1		
94866 MELBOURNE AIRPORT	3740S	14450E	132		998.0	1011.8	20.9		11.8		1	9	-34	1	306	130
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		999.5	1010.8	18.6		13.8							
94907 EAST SALE AIRPORT	3806S	14700E	8		1010.8	1011.8	19.8		13.6		1	4	-44	1		
94910 WAGGA WAGGA AMO	3510S	14720E	221		984.5	1008.7	26.5		10.7		2	13	-34	1	355	100
94926 CANBERRA AIRPORT	3518S	14910E	580		945.4	1010.3	23.1		13.0							
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				21.0				4	133		5		
94954 CAPE GRIM BAPS	4040S	14440E	94		1000.8	1011.7	16.4		13.0		7	21				
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				15.8				10	30		1		
94975 HOBART AIRPORT	4250S	14730E	27		1006.0	1009.3	18.1		10.7		4	19	-19	2	245	98
94983 EDDYSTONE POINT	4100S	14820E	21		1007.6	1010.0	18.8		14.4		4	35		3		
95322 RABBIT FLAT	2011S	13000E	340		966.7	1003.7	33.5		17.1		8	32			313	105
95527 MOREE AERO	2929S	14950E	218		983.7	1008.3	28.8		18.0							
95646 FORREST	3050S	12800E	160		994.4	1012.7	26.5		12.2		1	2				
95670 RAYVILLE PARK	3347S	13810E	109		999.4	1012.0	23.0		11.2		1	4				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		976.6	1008.7	28.3		15.0		4	63				
95753 RICHMOND RAAF	3336S	15040E	21		1009.1	1011.4	25.3		19.3		5	155				
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		998.5	1009.4	25.1		8.9		1	4				
95916 CABRAMURRA SMHEA	3556S	14820E	1483				18.4		10.1		5	18				
95964 LOW HEAD	4103S	14640E	4		1009.8	1010.2	17.1		13.7		3	17				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1013.5	1014.3	23.8		21.3		6	41	-50	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1000.6	1014.1	21.9		19.1		6	13	-69	1	264	115
94998 MACQUARIE ISLAND	5430S	15850E	8		993.5	994.5	7.0		8.6		15	107	29	5	106	107
INDONESIA																
96035 MEDAN/POLONIA	0334N	09841E	25			1014.8	27.4		28.4		11	265		5	114	115
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.0	1009.7	26.9				11	211		3	155	95
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1009.3	1011.5	26.8		29.3		10	246			149	125
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31		1005.1	1009.0	27.5									
96163 PADANG/TABING	0053S	10020E	3		1010.2	1010.9	26.5		27.7		21	262		0	163	90
96237 PANGKAL PINANG	0210S	10600E	33		1006.1	1010.3	26.6		27.8		17	203			79	70
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1003.9	1010.0	26.6		30.6		25	0210		3	69	55

SURFACE

JANUARY 2013

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1000.0	1001.0	26.4				22	460			237	
96509 TARAKAN/JUWATA	0320N	11730E	6		1008.9	1009.0	27.2		30.5		15	246			98	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1009.4	1010.2	27.6		29.6		11	150		1	225	135
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1008.5	1009.2	27.7		30.2		12	190		3	104	125
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1007.6	1009.9	26.9		30.4		26	334		5	87	90
96805 CILACAP	0744S	10900E	6		1009.3	1010.2	27.8		29.8		21	271			150	100
96933 SURABAYA/PERAK I	0713S	11240E	3			1009.1	27.7		30.4		22	649		5	130	120
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1000.5	1010.1	26.0		29.3		26	571		5	99	80
97072 PALU/MUTIARA	0041S	11940E	6		1000.4	1010.4	27.5		28.1		9	500			144	145
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1008.1	1009.9	26.5		32.7		30	0107		5	105	85
97230 DENPASAR/NGURAH RAI	0845S	11510E	1		1008.0	1008.2	27.7		30.9		26	639		5	165	95
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1006.8	1007.5	26.5		30.8		24	446		5	128	80
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1006.3	1007.8	27.2		30.3		24	243		5	122	5
97372 KUPANG/ELTARI	1010S	12340E	108		1005.9	1008.4	26.7		30.7		21	672			116	90
97530 MANOKWARI/RENDANI	0053S	13400E	3		1007.6	1008.0	27.4		29.9		6	512		1	97	80
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1006.9	1008.4	27.3		31.4		21	235			143	110
97686 WAMENA	0404S	13850E	1660		834.2	1006.0	19.5				24	299		4		
97690 JAYAPURA/SENTANI	0234S	14020E	99		997.2	1007.3	27.0		29.1		16	486		0	13	
97724 AMBON/PATTIMURA	0342S	12800E	12		1006.5	1008.1	27.4		31.0		19	252			125	65
97876 TANAH MERAH	0606S	14010E	16		1004.6	1008.0	27.5		30.1		20	208			128	
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1004.4	1007.2	28.1		32.4		20	309		4	132	85
97980 MERAUKE/MOPAHA	0828S	14020E	3		1006.1	1006.8	27.6		29.5		17	0576		6	133	65
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.8	1010.4	26.7		29.3		18	298		1		
96421 SIBU	0220N	11150E	31		1007.2	1010.8	26.6		30.1		15	130		0		
96441 BINTULU	0312N	11300E	5		1007.3	1010.0	26.7	.8	30.1		13	408	-37	3		
96449 MIRI	0420N	11350E	18		1008.1	1010.0	26.9	1.1	30.0		10	191	-136	3		
96465 LABUAN	0518N	11510E	30		1006.8	1010.1	27.5		30.9	1.0	14	176		3		
96471 KOTA KINABALU	0556N	11600E	3		1010.4	1010.7	27.0		29.1		8	169		4		
96481 TAWAU	0416N	11750E	20		1007.8	1009.7	26.6		28.3		16	220	82	5		
96491 SANDAKAN	0554N	11800E	13		1009.2	1010.4	26.7	.5	30.3		18	600		4		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		979.9	1009.3	25.9		28.0		17	239		3		
96996 COCOS ISLAND AERO	1211S	09650E	4		1009.5	1009.9	27.8		27.8		14	86	-119	1		
PHILIPPINES																
98232 APARRI	1822N	12130E	3		1015.0	1015.3	25.2	1.9	28.1	3.8	9	70	-59			
98644 TAGBILARAN	0936N	12350E	8		1009.9	1011.8					19	422				
98653 SURIGAO	0948N	12530E	55		1004.2	1008.7	26.3	.6	29.8	.9	28	801	219			
98653 SURIGAO	0948N	12530E	55		1004.2	1008.7	26.3	.6	29.8	.9	28	801	219			

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
JANUARY 2012																
EUROPE																
GREECE																
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1010.0	1014.7	12.6	.6	10.5	.9	13	91	0	3	144	124
DECEMBER 2012																
EUROPE																
GERMANY																
10161 BOLTENHAGEN	5400N	01112E	17		1007.4	1009.4	.8		6.2		15	66		5	32	90
10180 BARTH	5420N	01243E	7		1009.3	1009.7	.0		5.8		10	47			27	80
10249 BOIZENBURG	5324N	01041E	46		1003.9	1009.7	1.0		6.4		16	85			30	85
10261 SEEHAUSEN	5254N	01144E	23		1007.6	1010.5	1.1		6.2		12	59			33	100
10305 LINGEN	5231N	00718E	26		1005.7	1008.9	4.1		7.5		21	104		5	35	95
10325 BAD SALZUFLEN	5206N	00845E	139		993.1	1009.9	3.1		7.0		21	99		5	25	65
10348 BRAUNSCHWEIG	5218N	01027E	88		999.6	1010.5	2.5		6.6		14	60		4	28	85
10359 GARDELEGEN	5231N	01124E	48		1004.9	1010.9	1.5		6.3		13	58		4	27	80
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1005.4	1011.7	.5		5.9		11	35			38	
10396 MANSCHNOW	5233N	01433E	16		1010.6	1012.3	-1		5.6		9	23			31	95
10418 LUEDENSCHIED	5115N	00739E	392		963.6	1010.9	2.3		6.8		25	206			12	30
10444 GOETTINGEN	5130N	00957E	175		990.6	1011.4	2.6		6.6		15	69		4	25	70
10449 LEINEFELDE	5124N	01019E	356		968.2	1011.5	1.3		6.2		17	81			31	75
10460 ARTERN	5123N	01118E	166		991.6	1012.1	1.9		6.4		10	50		4	36	110
10474 WITTENBERG	5153N	01239E	106		998.6	1011.8	.9		5.9		14	65		4	31	80
10480 OSCHATZ	5118N	01306E	152		994.0	1012.7	1.5		6.1		15	64			44	95
10519 BONN-ROLEBER	5044N	00712E	162		992.5	1012.3	4.1		7.0		18	105			35	80
10526 BAD MARIENBERG	5040N	00758E	555		946.1	1012.1	.8		6.5		21	158			14	40
10542 BAD HERSFELD	5051N	00944E	273		978.9	1012.1	2.3		6.6		19	87		4	26	95
10557 NEUHAUS A.R.	5030N	01108E	851		911.5		-1.8		5.5		22	189			22	50
10577 CHEMNITZ	5048N	01252E	420		961.6	1013.0	.5		5.6		13	84		5	57	120
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		907.7		-3.6		4.7		17	105			33	100
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		974.3	1013.9	-.9		5.3		14	71			56	160
10628 GEISENHEIM	4959N	00757E	123		999.2	1013.0	3.6	1.3	7.0	.8	13	76	30	5	48	126
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		958.3	1013.5	1.9		6.6		19	111			35	85
10658 BAD KISSINGEN	5014N	01005E	282		978.8	1013.5	1.6		6.5		16	123		5	24	80
10724 WEINBIET	4923N	00807E	557		946.0	1013.4	1.6		6.6		15	93			46	85
10761 WEISSENBURG	4901N	01058E	424		963.4	1015.1	1.7		6.0		18	67		4	45	100

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.
10803 FREIBURG	4800N	00751E	300		986.7	1015.9	4.2		7.0		16	94		5	48	90
10838 ULM	4823N	00957E	571		946.7	1016.0	.5		6.0		19	83		5	54	115
10875 MUEHLDORF	4817N	01230E	410		966.4	1016.5	-.3		5.7		15	83		4	51	115
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		924.6		-1.8		5.3		18	115		5	31	90
11464 MILESOVKA	5033N	01356E	836		912.6		-2.9		4.9		12	49		4	49	100
11487 KOCELOVICE	4928N	01350E	522		951.4	1015.2	-.7		5.2		13	69		5	56	125
11518 PRAHA/RUZYNE	5006N	01415E	380		969.6	1014.7	-.4	-.2	5.4	.1	10	47	22	5	53	115
11520 PRAHA-LIBUS	5001N	01427E	303		977.2	1014.8	.5		5.6		10	51		5	57	130
11603 LIBEREC	5046N	01501E	405		965.0	1014.6	-1.1		4.8		14	49			35	
11659 PRIBYSLAV	4935N	01546E	536		949.9	1015.7	-1.9		5.3		14	63		4	62	165
11723 BRNO/TURANY	4909N	01642E	246		985.7	1016.5	-1.5	-.9	4.7	-.5	10	46	19	5	68	174
11782 OSTRAVA/MOSNOV	4941N	01807E	260		984.6	1016.1	-1.5	-1.1	5.0	-.3	5	21	-13	1	61	161
SERBIA AND MONTENEGRO																
13274 BEOGRAD	4448N	02028E	132		1000.6	1017.1	1.9	-.4	5.7	-.2	8	55	-2	3	63	100
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		849.1		-3.4		3.6		7	16	-15	1		
16224 VIGNA DI VALLE	4205N	01213E	266		982.2	1014.0	7.7		8.0		10	60	-57	1	129	116
RUSSIAN FEDERATION (EUROPE)																
22619 PADANY	6316N	03325E	128		1005.4	1022.7	-13.8		2.1		9	36		4	0	
27707 SUHINICHI	5406N	03521E	238		992.6	1023.7	-9.5		3.2		11	59				
AZERBAIJAN																
37661 SHAKI	4113N	04710E	641		944.9	1022.9	3.6	.8	6.0	.6	8	59	31			
GEORGIA																
37395 KUTAISI	4216N	04238E	114		1004.2	1018.2	9.4		7.1		16	154				
37432 PASANAURI	4221N	04442E	1070		894.1		10.7		5.3		12	91				
37545 TBILISI	4145N	04446E	427		969.0	1021.0	.4		6.8		2	31				
37621 BOLNISI	4127N	04433E	534		956.4	1021.4	3.3		6.4		11	39				
ASIA																

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.
RUSSIAN FEDERATION (ASIA)																
24143 DZARDZAN	6844N	12400E	39		1021.7	1027.5	-36.5	-.6	.2	-.1	5	21	7			
24266 VERHOJANSK	6733N	13320E	137		1009.8	1029.9	-39.7	3.9	.2	.0	3	8	-2		0	
25538 VERHNEE PENZINO	6413N	16410E	326		974.9	1020.1	-29.0		.8		4	34		4	0	
28722 UFA-DIOMA	5443N	05550E	104		1018.0	1031.5	-14.6	-3.8	2.2	-5	11	80	34		72	180
KAZAKHSTAN																
35925 SAM	4524N	05607E	88		1017.1	1028.8	-9.6	-5.8	2.8	-1.5	2	11	-1			
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		973.8	1027.4	-.4	-2.4	4.7	-.8	5	13	-3			
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		978.6	1013.7	23.7	5.1	21.7	3.8	1	12	2		178	103
CHINA																
50527 HAILAR	4913N	11940E	611		942.9	1031.8	-28.0	-5.4	.5	-.4	3	7	3	3	144	96
55591 LHASA	2940N	09108E	3650		650.8		1.4	3.1	1.1	-.6	0	0	-1	5	262	100
AFRICA																
ALGERIA																
60395 TIZI-OUZOU	3642N	00403E	189		1003.0	1021.7	11.9		11.4		10	40			172	
60403 GUELMA	3628N	00728E	228		994.0	1021.4	10.9		9.6		12	34			185	
60421 OUM EL BOUAGHI	3552N	00707E	891		917.5		7.2		7.8		1	4			199	
60423 SOUK AHRAS	3617N	00758E	680		922.1		8.5		8.5		13	72			170	
60430 MILIANA	3618N	00214E	721		938.8	1022.9	10.2	.9	9.9		5	17	-102	1	178	
60437 MEDEA	3617N	00244E	1036		900.6		7.6		8.5		6	21			159	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		912.0		7.2		8.1		2	5			201	
60445 SETIF	3611N	00515E	1040		905.2		5.6		6.9		1	6			208	
60452 ARZEW	3549N	00016W	4		1021.6	1022.4	14.1		13.2		4	59				
60457 MOSTAGANEM	3553N	00007E	138		1005.5	1022.5	12.1		11.5		3	81			202	
60468 BATNA	3545N	00619E	826		926.0		6.3	.1	6.8		3	5	-23	1	195	
60511 TIARET	3521N	00128E	978		909.7		7.3		8.6		5	20			202	

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.
60514 KSAR CHELLALA	3510N	00219E	801		931.1		8.5		8.2		1	4			211	
60515 BOU-SAADA	3520N	00412E	461		967.9	1022.6	10.5		9.4		1	8			222	
60517 GHAZAOUET	3506N	00152W	5		1022.7	1022.9	13.4		12.3		3	44				
60518 BENI-SAF	3518N	00121W	70		1012.7	1021.1	14.4		12.2		3	38			203	
60520 SIDI-BEL-ABBES	3512N	00037W	476		965.3	1023.1	9.7		9.2		3	16			215	
60535 DJELFA	3420N	00323E	1185		887.0		6.1	.2	7.5		3	7	-23	1	190	
60536 SAIDA	3452N	00009E	752		935.7		9.4		8.8		3	15			200	
60540 EL-KHEITER	3409N	00004E	1001		907.7		7.4		8.4		2	4			201	
60549 MECHERIA	3335N	00017W	1150		896.2		7.7		8.0		1	1			219	
60555 TOUGGOURT	3307N	00608E	92		1011.2	1022.4	10.8		6.9		0	0			275	
60560 AIN-SEFRA	3246N	00036W	1059		899.8		8.2		7.0		1	2			237	
60602 BENI-ABBES	3008N	00210W	505		963.3	1022.7	12.2	.6	7.4		0	0	-6	2	296	
60686 BORDJ-BADJ-MOKHTAR	2120N	00057E	399		969.7	1015.7	18.4		3.8		0	0			259	
SUDAN																
62600 WADI HALFA	2149N	03121E	190		995.9	1017.7	19.5	1.4	10.0						267	80
62640 ABU HAMED	1932N	03319E	312		976.0	1011.9	22.7	.8	9.1		0	0	0	0	286	85
62641 PORT SUDAN	1935N	03713E	42		1009.0	1013.7	25.5	.8	20.1		5	13	3	4	173	55
62650 DONGOLA	1910N	03029E	226		987.5	1014.9	19.9	.6	7.2						377	80
62660 KARIMA	1833N	03151E	249		984.4	1014.7	21.9	.3	8.8		0	0	-T	0	290	85
62680 ATBARA	1742N	03358E	347		971.5	1011.0	24.5	1.0	12.2		0	0	0	5	299	85
62721 KHARTOUM	1536N	03233E	382		967.4	1011.1	25.7	1.2	8.0		0	0	0	0		
62730 KASSALA	1528N	03624E	500		957.3	1013.1	27.7	1.6	13.7		0	0	-T	0	311	90
62751 WAD MEDANI	1424N	03329E	408		965.1	1011.1	24.4	.1	8.1		0	0	-T	0	331	95
62752 GEDAREF	1402N	03524E	599		942.1	1008.5	27.7	1.1	12.0		0	0	0	0	285	80
62760 EL FASHER	1337N	02520E	733		929.4	1011.0	21.4	1.3	7.8		0	0	0	5	306	85
62762 SENNAR	1333N	03337E	418		961.1	1008.5	23.2	-5.4	17.7		0	0	0	0	309	90
62770 GENINA	1329N	02227E	805		922.3	1010.6	25.2	3.5	5.7		0	0	0	5	291	85
62771 EL OBEID	1310N	03014E	574		947.7	1012.3	22.8	.5	7.9		0	0	0	0	289	80
62772 AROMA	1310N	03240E	381		967.7	1010.3	24.7	.1	12.9		0	0	0	0	268	75
62781 EN NAHUD	1242N	02826E	565		948.7	1012.0	22.0	-.7	7.0		0	0	-T	0	255	70
62790 NYALA	1203N	02453E	643		940.1	1012.5	22.9	-.8	6.7		0	0	0	0	303	90
62795 ABU NA'AMA	1244N	03408E	445		959.0	1008.4	27.2	1.1	10.9		0	0	0	0	309	90
62805 DAMAZINE	1147N	03423E	474		954.7	1007.1	26.7	.4	12.4		0	0	-1	0	280	80
62810 KADOLLI	1100N	02943E	499				29.8	3.4	5.7		0	0	-T	0	297	80
ETHIOPIA																
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		773.2	1010.7	16.3		9.1						313	
ANGOLA																
66160 LUANDA	0851S	01314E	74		1001.4	1009.2	26.6	-.3	28.0		0	0				

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MADAGASCAR 67152 RANOHIRA	2233S	04524E	824		920.2		26.2				19	197				
ZIMBABWE 67775 HARARE (KUTSAGA)	1755S	03108E	1480		852.1	1015.1	20.6	-.3	18.3		14	125	-45	4	294	148
N AMERICA																
HONDURAS 78705 LA CEIBA (AIRPORT)	1544N	08652W	26		1013.5	1014.8	23.5	-.8	25.1	-.3	10	156	-322	1	186	
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1004.6	1010.9	27.0		23.9		2	4		2	287	
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1009.1	1011.6	26.6	1.4	28.4	1.8	19	190	35	4	172	80
S AMERICA																
ECUADOR 84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1011.2		24.6	1.1	23.7		2	7	-22	2	142	
84088 IZOBAMBA	0021S	07833W	3058		706.2		12.3	.6	11.1		7	31	-88	1	178	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		986.9		25.8		28.9		17	247	97	1	109	
84135 PORTOVIEJO	0102S	08027W	60		1011.1		24.2	-1.2	23.6		4	22	7	3	109	
84140 PICHILINGUE	0106S	07929W	120		1001.5		25.9	.8	25.1		8	76	-86	2	72	
84179 PUYO	0130S	07754W	960		904.9		21.6	.6	22.6		24	279	-42	1	85	
84226 CANAR	0233S	07856W	3083				12.7	-2.0	11.6		6	24	-7	3	165	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				16.6	.4	14.2		16	117	40	1	150	
ANTARCTICA																
RUSSIAN FEDER. ANTARCTICA																

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.
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		991.9	993.8	-1.2		4.7		5	14			114	
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		974.8	989.3	.0		3.3		0	0			411	
89592 MIRNYJ	6633S	09301E	40		986.1	991.6	-1.7		3.8		0	0				
SW PACIFIC																
INDONESIA																
96001 SABANG/CUT BAU	0552N	09519E	126					26.2								
96171 RENGAT/JAPURA	0020S	10210E	46					26.6								
96745 JAKARTA/OBSERVATORY	0611S	10650E	8					28.2								
96791 CIREBON/JATIWANGI	0645S	10810E	50					27.0								
96797 TEGAL	0651S	10900E	10					27.6								
97240 MATARAM/SELAPARANG	0832S	11600E	3					27.0								
97340 WAINGAPU/MAU HAU	0940S	12020E	12					28.0								
PHILIPPINES																
98233 TUGUEGARAO	1737N	12140E	62					24.7								
98325 DAGUPAN	1603N	12020E	2					27.4	1.1							
98328 BAGUIO	1625N	12030E	1501					19.0								
98330 CABANATUAN	1529N	12050E	32					27.9								
98430 SCIENCE GARDEN	1438N	12100E	46					27.5								
98444 LEGASPI	1308N	12340E	17					27.0	.9							
98550 TACLOBAN	1115N	12500E	3					27.1	.8							
98644 TAGBILARAN	0936N	12350E	8					27.8								
98646 MACTAN	1018N	12350E	24					27.4	.1							
98653 SURIGAO	0948N	12530E	55					27.5	1.2							
98755 HINATUAN	0822N	12620E	3					27.1								
98836 ZAMBOANGA	0654N	12200E	6					28.5	1.1							

UPPER AIR

JANUARY 2013

LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND			LEVEL		TEMPERATURE			VECTOR WIND					
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps
EUROPE - SPAIN LA CORUNA 08001 JAN 2013 4322N 00825W OB 3									EUROPE - SPAIN SANTANDER 08023 JAN 2013 4329N 00348W OB 3									EUROPE - SPAIN MURCIA 08430 JAN 2013 3800N 00110W OB 3								
030	23596	18	-62.3	28.3	9	43	309	8	030	23576	8	-61.9	27.8	9	52	314	9	030	23600	18	-61.9	29.7	9	56	291	7
050	20435	4	-62.1	28.1	4	63	301	10	050	20422	4	-62.5	26.6	4	73	308	12	050	20444	5	-63.0	28.5	7	75	295	12
100	16148	1	-61.4	26.8	1	79	294	26	100	16119	0	-60.8	26.5	0	85	302	26	100	16173	1	-62.0	28.5	1	88	295	29
150	13615	1	-59.0	25.1	1	78	296	36	150	13579	0	-58.3	24.1	0	83	307	35	150	13642	1	-57.2	29.2	1	84	305	36
200	11825	1	-61.0	12.8	1	79	296	46	200	11781	0	-60.5	14.0	0	81	307	44	200	11832	0	-59.9	16.7	0	76	316	43
300	9238	1	-46.6	10.6	1	77	298	45	300	9196	0	-47.6	10.8	0	71	308	42	300	9247	0	-47.4	13.0	0	70	318	39
500	5652	1	-19.8	11.0	1	72	293	31	500	5626	0	-20.7	13.5	0	72	306	29	500	5664	0	-19.9	16.9	0	71	312	27
700	3072	1	-3.4	14.5	1	65	285	20	700	3054	0	-4.1	13.1	0	70	301	20	700	3080	0	-2.5	21.4	0	76	313	20
850	1515	1	3.9	5.2	1	66	271	15	850	1498	0	3.8	7.6	0	73	292	16	850	1517	0	5.8	14.6	0	80	304	18
1013	* 67		11.6	3.4					1013	* 59		10.7	3.4					1013	* 62		12.3	9.1				
EUROPE - ITALY UDINE/CAMPOFORMIDO 16044 JAN 2013 4602N 01311E OB									EUROPE - GREECE HERAKLION (AIRPORT) 16754 JAN 2013 3520N 02511E OB /									EUROPE - CYPRUS ATHALASSA 17607 JAN 2013 3509N 03324E OB 2								
030	23487	4	-61.7	28.1	4	71	324	16	030	23536	5	-62.6	29.3	5	92	265	13	030	23513	0	-63.1	29.1	0	92	274	14
050	20321	0	-60.7	28.0	0	80	308	14	050	20392	2	-63.4	28.1	2	96	270	15	050	20382	0	-64.2	28.2	0	97	269	19
100	15978	0	-57.8	28.6	0	82	301	22	100	16120	1	-60.6	28.9	1	95	265	26	100	16125	0	-61.9	29.0	0	99	264	33
150	13403	0	-55.4	27.3	0	76	307	27	150	13566	1	-56.1	29.7	1	95	263	33	150	13585	0	-56.1	30.2	0	98	264	39
200	11581	0	-58.4	17.8	0	66	316	28	200	11737	1	-55.3	23.1	1	92	265	32	200	11753	0	-55.9	23.0	0	96	264	40
300	9003	0	-51.0	8.9	0	49	308	25	300	9131	1	-48.2	12.5	1	81	270	24	300	9142	0	-47.8	15.9	0	92	262	30
500	5491	0	-24.5	10.8	0	40	302	13	500	5575	1	-21.7	16.5	1	79	274	16	500	5588	0	-22.1	17.1	0	90	257	18
700	2956	0	-8.2	7.1	0	32	298	6	700	3015	1	-5.4	13.6	1	76	262	10	700	3027	0	-5.0	16.0	0	85	252	9
850	1423	0	-1	5.7	0	9	233	1	850	1468	1	3.0	5.9	1	59	267	5	850	1475	0	3.4	7.4	0	52	251	3
1002	* 94		3.4	3.5					1010	* 39		11.9	4.5					996	* 162		10.9	3.7				
EUROPE - JORDAN MAFRAQ 40265 JAN 2013 3222N 03615E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 JAN 2013 2819N 04608E OB									ASIA - INDIA AHMADABAD 42647 JAN 2013 2304N 07238E OB 3								
030	26197	21	-63.6		9	96	256	31	030	23586	29	-62.8	26.1	9	81	291	17	030								
050	23677	18	-56.6		9	99	259	43	050	20491	26	-69.4	20.4	9	84	284	28	050								
100	11828	17	-53.5		9	98	255	50	100	16393	24	-69.8	20.8	9	98	280	66	100	16481	2	-74.4	17.1	2	97	89	29
150	19197	15	-44.4		9	94	260	41	150	13927	19	-61.3	22.2	9	98	279	99	150	14057	2	-62.9	17.1	2	97	87	41
200	17225	13	-32.4	13.0	9	92	262	27	200	12114	16	-55.5	16.6	9	98	282	99	200	12553	1	-53.9	18.7	1	94	88	41
300	5612	13	-20.8	14.3	9	91	264	21	300	9459	13	-39.8	13.3	9	97	276	78	300	9574	1	-35.5	20.8	1	97	270	37
500	4240	13	-11.5	12.3	9	93	258	15	500	5767	13	-13.8	25.5	9	92	271	42	500	5806	1	-10.0	30.0	1	96	276	20
700	3041	13	-3.9	12.1	9	91	257	11	700	3131	13	2.4	21.5	9	85	267	18	700	3132	1	6.1	27.9	1	87	87	8
850	1486	13	4.7	4.5	9	66	250	8	850	1533	13	12.6	19.1	9	63	254	9	850	1519	1	13.9	23.0	1	46	314	3
937	* 683		6.6	3.3					977	* 358		16.5	9.7					1008	* 55		19.8	12.4				

UPPER AIR

JANUARY 2013

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 CALCUTTA/DUM DUM 42809 JAN 2013 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 JAN 2013 2106N 07903E OB 3									ASIA - INDIA BHUBANESHWAR 42971 JAN 2013 2015N 08550E OB 3									
030	23647	2	-62.5	26.5	2	33	279	3	030									030	23710	8	-58.5	25.1	7	57	3	3	
050	20519	2	-66.9	7.2	2	72	280	8	050									050	20549	8	-66.0	14.1	7	67	312	3	
100	16507	1	-75.7	15.6	1	96	263	28	100	16626	2	-76.4			2	96	265	24	100	16538	7	-78.5	12.0	6	97	269	17
150	14093	1	-64.2	16.3	1	98	256	49	150	14121		-61.2				98	260	34	150	14170	7	-67.2	11.5	7	98	252	27
200	12289	1	-53.4	18.4	1	98	255	46	200	12318		-53.9	13.7			96	257	37	200	12381	6	-53.5	14.2	6	96	253	28
300	9562	1	-33.6	19.9	1	95	261	36	300	9601		-33.7	21.4			95	266	33	300	9642	5	-31.7	19.7	6	93	268	23
500	5791	1	-8.6	29.5	1	95	276	22	500	5827		-8.7	29.2			93	238	17	500	5843	5	-6.7	28.1	5	95	273	12
700	3107	1	5.7	29.0	1	93	286	12	700	3141		6.1	20.6			88	286	10	700	3135	5	9.1	24.5	5	90	284	7
850	1502	1	11.5	11.3	1	94	308	8	850	1524		15.6	10.9			61	268	3	850	1507	5	16.2	16.3	5	71	320	4
1014	* 6		17.2	5.9					979	* 310		18.8	4.4						1007	* 46		20.9	4.0				
ASIA - HONG KONG, CHINA KOWLOON 45004 JAN 2013 2219N 11410E OB 1									AFRICA - SPAIN (CANARY ISLANDS) TENERIFE-GUIMAR 60018 JAN 2013 2819N 01623W OB									AFRICA - MOROCCO CASABLANCA 60155 JAN 2013 3334N 00740W OB 1									
030	23675	1	-63.7	29.8	7	23	64	3	030	23638	7	-61.6	29.8		7	89	267	15	030	23616	8	-61.9	30.1	9	75	282	5
050	20551	0	-66.5	28.2	0	35	280	4	050	20517	7	-67.9	24.4		7	77	297	10	050	20474	8	-64.6	28.4	8	82	304	5
100	16565	0	-79.2	11.9	2	97	264	25	100	16387	6	-69.0	21.2		6	86	280	30	100	16251	7	-64.4	26.9	7	91	293	16
150	14188	0	-65.6	15.2	1	97	252	36	150	13924	6	-62.1	22.9		6	84	286	40	150	13746	6	-60.4	24.5	7	89	294	20
200	12388	0	-52.7	15.9	1	97	253	37	200	12127	6	-57.6	16.3		6	74	286	31	200	11959	5	-60.7	12.7	5	80	303	20
300	9642	0	-31.2	23.7	0	98	259	35	300	9497	6	-42.2	13.9		6	49	310	14	300	9362	5	-45.0	12.7	5	77	317	18
500	5826	0	-6.0	33.9	0	97	263	25	500	5830	6	-13.3	23.6		6	52	344	9	500	5741	5	-16.6	23.9	5	77	319	12
700	3134	0	3.6	16.7	0	86	279	9	700	3177	6	5.0	30.3		6	62	37	8	700	3128	5	-.1	24.3	5	69	319	6
850	1538	0	10.2	6.8	0	16	273	1	850	1575	6	10.0	16.7		6	59	17	8	850	1556	5	6.3	12.7	5	72	310	4
1013	* 66		14.4	5.0					1012	* 111		17.7	7.5						1018	* 57		13.0	2.9				
AFRICA - ETHIOPIA ADDIS ABABA-BOLE 63450 JAN 2013 0902N 03845E OB 2									AFRICA - SEYCHELLES SEYCHELLES INTER. AIRPORT (R 63985 JAN 2013 0441S 05531E OB 3									N AMERICA - BERMUDA BERMUDA INTERNATIONAL AIRPOR 78016 JAN 2013 3222N 06440W OB 3									
030									030	23608	14	-57.3	30.7		9	80	98	10	030	23541	28	-60.4	19.9	9	92	233	37
050	20540	3	-72.1						050	20501	12	-73.1	14.3		9	97	93	14	050	20387	27	-67.8	14.0	9	96	250	
100	16620	3	-81.1	16.5					100	16590	7	-81.8	7.9		7	36	181	3	100	16283	27	-71.0	13.3	9	99	255	
150	14250	3	-66.1	16.0					150	14236	7	-67.4	8.6		7	19	79	2	150	13827	27	-60.5	19.4	9	99	255	
200	12520	3	-53.1	17.8					200	12445	7	-53.0	10.7		7	36	105	4	200	12023	27	-58.3	12.0	9	99	256	
300	9710	3	-30.9	27.8					300	9700	6	-30.7	13.0		6	48	59	3	300	9379	27	-40.4	10.9	9	98	259	
500	5889	3	-5.6	25.6					500	5871	5	-5.3	12.2		5	16	160	1	500	5695	27	-13.2	12.3	9	99	257	
700	3169	3	13.1	13.1					700	3152	5	10.4	9.2		5	70	253	3	700	3069	27	-.8	17.9	9	99	260	
850									850	1509	5	17.9	3.9		5	76	259	4	850	1505	27	5.0	3.0	9	92	269	32
7727	*2354		23.3	18.2					1010	* 4		25.7	1.9						1014	* 130		16.2	6.2				

UPPER AIR

JANUARY 2013

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 JAN 2013 1212N 06858W OB 3																											
030	23707	2	-58.0		5	92	88	11																			
050	20579	2	-69.4		3	95	86	8																			
100	16619	2	-79.0		3	22	332	2																			
150	14249	2	-64.9		3	91	257	14																			
200	12434	2	-52.1		3	87	243	16																			
300	9692	1	-30.2	16.7	1	94	250	13																			
500	5678	1	-4.0	14.7	2	85	85	6																			
700	3153	1	9.3	10.6	1	79	95	6																			
850	1523	1	15.5	4.3	1	97	92	9																			
1007	* 54		25.1	3.1																							

UPPER AIR

JANUARY 2013

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
<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>									<div style="display: flex; justify-content: space-between;"> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; border-right: 1px solid black; height: 100%;"></div> <div style="width: 10%; height: 100%;"></div> </div>								
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WMO PUB 9 VOL A

10501	C	AACHEN	GERMANY	07139	C	ALENCON	FRANCE
06030	C	AALBORG	DENMARK AND FAROE I	60369	C	ALGER-PORT	ALGERIA
04220	CT	AASIAAT (EGEDESMINDE)	GREENLAND	08359	C	ALICANTE	SPAIN
40831	C	ABADAN	IRAN, ISLAMIC REP	42475	C	ALLAHABAD/BAMHRAULI	INDIA
07005	C	ABBEVILLE	FRANCE	08487	C	ALMERIA/AEROPUERTO	SPAIN
03502	C	ABERPORTH	U KINGDOM	44277	CT	ALTAI	MONGOLIA
41112	C	ABHA	SAUDI ARABIA	26346	C	ALUKSNE	LATVIA
65578	CT	ABIDJAN	COTE D'IVOIRE	64754	C	AM-TIMAN	CHAD
41216	C	ABU DHABI BATEEN AIRPORT	U ARAB EMIRATES	67067	C	AMBOHITSILAOZANA	MADAGASCAR
76805	CT	ACAPULCO, GRO.	MEXICO	23022	CT	AMDERMA	RUSSIAN FEDERATION
17351	C	ADANA/BOLGE	TURKEY	42071	C	AMRITSAR	INDIA
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	25563	CT	ANADYR'	RUSSIAN FEDERATION
41480	C	ADEN	YEMEN	16665	C	ANCHIALOS (AIRPORT)	GREECE
65585	C	ADIAKE	COTE D'IVOIRE	16682	C	ANDRAVIDA (AIRPORT)	GREECE
60620	C	ADRAR	ALGERIA	91568	C	ANEITYUM	VANUATU
76679	T	AEROP. INTERNACIONAL MEXICO,	MEXICO	10291	C	ANGERMUENDE	GERMANY
17190	C	AFYON	TURKEY	70232	C	ANIAK	USA
61024	C	AGADEZ	NIGER	17130	CT	ANKARA/CENTRAL	TURKEY
37893	C	AGDAM	AZERBAIJAN	60360	C	ANNABA	ALGERIA
62055	C	AGEDABIA	LIBYAN ARAB JAMAHIR	17300	C	ANTALYA	TURKEY
42261	C	AGRA	INDIA	40718	C	ANZALI	IRAN, ISLAMIC REP
42647	CT	AHMADABAD	INDIA	47575	C	AOMORI	JAPAN
37663	C	AHTY	RUSSIAN FEDERATION	72220	CT	APALACHICOLA/MUN.,	USA
40811	T	AHWAZ	IRAN, ISLAMIC REP	91762	C	APIA	SAMOA AND AMERICAN
33998	C	AI-PETRI	UKRAINE	85151	C	APOLO	BOLIVIA
47602	C	AIKAWA	JAPAN	35746	C	ARALSKOE MORE	KAZAKHSTAN
83595	C	AIMORES	BRAZIL	71592	C	ARCTIC BAY CS, NU	CANADA
60415	C	AIN-BESSAM	ALGERIA	84752	C	AREQUIPA	PERU
61499	C	AIOUN EL ATROUSS	MAURITANIA	22550	CT	ARHANGEL'SK	RUSSIAN FEDERATION
07761	CT	AJACCIO	FRANCE	83384	C	ARINOS	BRAZIL
38178	C	AK-BAJTAL	UZBEKISTAN	10091	C	ARKONA	GERMANY
47582	CT	AKITA	JAPAN	62772	C	AROMA	SUDAN
61437	C	AKJOUJT	MAURITANIA	76840	C	ARRIAGA, CHIS.	MEXICO
38232	C	AKKUDUK	KAZAKHSTAN	16654	C	ARTA (HALKIADES)	GREECE
38665	C	AKMOLLA	TURKMENISTAN	44288	CT	ARVAIHEER	MONGOLIA
42933	C	AKOLA	INDIA	60452	C	ARZEW	ALGERIA
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	47407	C	ASAHIKAWA	JAPAN
35229	CT	AKTOBE	KAZAKHSTAN	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
04063	C	AKUREYRI	ICELAND	38880	CT	ASHGABAT	TURKMENISTAN
41218	C	AL AIN INTERNATIONAL AIRPORT	U ARAB EMIRATES	33915	C	ASKANIYA-NOVA	UKRAINE
40420	C	AL-AHSA	SAUDI ARABIA	63021	CT	ASMARA	ERITREA
98435	C	ALABAT	PHILIPPINES	62414	CT	ASSWAN	EGYPT
08280	C	ALBACETE/LOS LLANOS	SPAIN	35188	C	ASTANA	KAZAKHSTAN
03917	C	ALDERGROVE	U KINGDOM	86218	C	ASUNCION/AEROPUERTO	PARAGUAY

WMO PUB 9 VOL A

65376	C	ATAKPAME	TOGO	29939	C	BIJSK ZONAL'NAYA	RUSSIAN FEDERATION
35078	C	ATBASAR	KAZAKHSTAN	42165	C	BIKANER	INDIA
16701	C	ATHINAI (FILADELFIA)	GREECE	08025	C	BILBAO/SONDICA	SPAIN
64751	C	ATI	CHAD	72515	C	BINGHAMTON/BROOME CO., NY.	USA
72219	C	ATLANTA/MUN., GA.	USA	61075	C	BIRNI-N'KONNI	NIGER
91925	CT	ATUONA	FRENCH POLY.	15085	C	BISTRITA	ROMANIA
35700	CT	ATYRAU	KAZAKHSTAN	13583	C	BITOLA	MACEDONIA
93119	C	AUCKLAND AIRPORT	N ZEALAND	14652	C	BJELASNICA	BOSNIA AND HERZEGOV
10852	C	AUGSBURG	GERMANY	01028	CT	BJORNOYA	NORWAY
38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN	31510	CT	BLAGOVESCHENSK	RUSSIAN FEDERATION
72254	C	AUSTIN/CTY, TX.	USA	68442	CT	BLOEMFONTEIN AIRPORT	SOUTH AFRICA
07265	C	AUXERRE	FRANCE	74492	C	BLUE HILL OBS. MA.	USA
31168	CT	AYAN	RUSSIAN FEDERATION	61881	C	BO	SIERRA LEONE
87641	C	AZUL AERO	ARGENTINA	82024	C	BOA VISTA	BRAZIL
87163	C	B.DE IRIGOYEN AERO	ARGENTINA	65510	C	BOBO-DIOULASSO	BURKINA FASO
82460	C	BACABAL	BRAZIL	01152	CT	BODO	NORWAY
10430	C	BAD LIPPSPRINGE	GERMANY	64126	C	BOENDE	DEMO. REP THE CONG
47102	T	BAENGNYEONGDO	REP KOREA	31439	C	BOGORODSKOE	RUSSIAN FEDERATION
30554	CT	BAGDARIN	RUSSIAN FEDERATION	65338	C	BOHICON	BENIN
41678	CT	BAHAWALNAGAR	PAKISTAN	10249	C	BOZENBURG	GERMANY
44265	C	BAITAG	MONGOLIA	61816	C	BOKE	GUINEA
23891	C	BAJKIT	RUSSIAN FEDERATION	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
29328	C	BAKCHAR	RUSSIAN FEDERATION	31253	C	BOMNAK	RUSSIAN FEDERATION
30612	C	BALAGANSK	RUSSIAN FEDERATION	10519	C	BONN-ROLEBER	GERMANY
10675	C	BAMBERG	GERMANY	07510	CT	BORDEAUX MERIGNAC	FRANCE
71122	C	BANFF CS, ALTA	CANADA	64605	C	BOSSEMBELE	CENTRAL AFRICAN REP
08181	C	BARCELONA/AEROPUERTO	SPAIN	07255	C	BOURGES	FRANCE
07790	C	BASTIA	FRANCE	08575	C	BRAGANCA	PORTUGAL
37484	C	BATUMI	GEORGIA	07110	CT	BREST	FRANCE
91557	CT	BAUERFIELD (EFATE)	VANUATU	16061	C	BRIC DELLA CROCE	ITALY
44275	C	BAYANBULAG	MONGOLIA	11723	C	BRNO/TURANY	CZECH REP
60571	CT	BECHAR	ALGERIA	10453	C	BROCKEN	GERMANY
54511	CT	BEIJING	CHINA	96315	CT	BRUNEI AIRPORT	BRUNEI DARUSSALAM
60402	C	BEJAIA-AEROPORT	ALGERIA	15420	C	BUCURESTI BANEASA	ROMANIA
43198	C	BELGAUM/SAMBRE	INDIA	12843	CT	BUDAPEST/PESTSZENTLORINC	HUNGARY
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	80252	C	BUENAVENTURA	COLOMBIA
13274	C	BEOGRAD	SERBIA AND MONTENEG	72528	CT	BUFFALO/GREATER BUF. INT.,NY	USA
64600	C	BERBERATI	CENTRAL AFRICAN REP	25594	C	BUHTA PROVIDENJA	RUSSIAN FEDERATION
67037	C	BESALAMPY	MADAGASCAR	64390	C	BUJUMBURA	BURUNDI
40179	CT	BET DAGAN	ISRAEL	64180	C	BUKAVU	DEMO. REP THE CONG
40100	CT	BEYROUTH (AEROPORT)	LEBANON	67964	CT	BULAWAYO (GOETZ OBSY.)	ZIMBABWE
42971	CT	BHUBANESHWAR	INDIA	64076	C	BUNIA	DEMO. REP THE CONG
12295	C	BIALYSTOK	POLAND	08075	C	BURGOS/VILLAFRIA	SPAIN
71844	C	BIG TROUT LAKE READAC, ONT	CANADA	47159	C	BUSAN	REP KOREA

WMO PUB 9 VOL A

64034	C	BUTA	DEMO. REP THE CONG	85470	C	COIAPPO	CHILE
15350	C	BUZAU	ROMANIA	71915	CT	CORAL HARBOUR A UA, NU	CANADA
38755	C	BYGDAILI	TURKMENISTAN	10496	C	COTTBUS	GERMANY
48914	C	CA MAU	VIET NAM	41992	C	COX'S BAZAR	BANGLADESH
95916	C	CABRAMURRA SMHEA	AUSTRALIA	85864	C	COYHAIQUE	CHILE
08261	C	CACERES	SPAIN	16480	C	COZZO SPADARO	ITALY
07027	C	CAEN	FRANCE	15450	C	CRAIOVA	ROMANIA
16560	T	CAGLIARI ELMAS	ITALY	78962	C	CROWN POINT AIRPORT,	TRINIDAD AND TOBAGO
94287	C	CAIRNS AERO	AUSTRALIA	82704	C	CRUZEIRO DO SUL	BRAZIL
42807	C	CALCUTTA/ALIPORE	INDIA	80097	C	CUCUTA/CAMILO DAZA	COLOMBIA
03808	C	CAMBORNE	U KINGDOM	08231	C	CUENCA	SPAIN
83398	C	CANAVIEIRAS	BRAZIL	83361	C	CUIABA	BRAZIL
48808	C	CAO BANG	VIET NAM	28704	C	CULPANOVO	RUSSIAN FEDERATION
07661	C	CAP CEPET	FRANCE	80420	C	CUMANA	VENEZUELA
66140	C	CARMONA	ANGOLA	94626	C	CUNDERDIN	AUSTRALIA
03967	C	CASEMENT AERODROME	IRELAND	83840	T	CURITIBA (AEROPORTO)	BRAZIL
98548	C	CATBALOGAN	PHILIPPINES	10131	C	CUXHAVEN	GERMANY
94653	C	CEDUNA AMO	AUSTRALIA	84686	C	CUZCO	PERU
89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE	43150	CT	CWC VISHAKHAPATNAM/WALTAIR	INDIA
16148	C	CERVIA	ITALY	48855	CT	DA NANG	VIET NAM
38511	C	CHAGYL	TURKMENISTAN	47133	C	DAEJEON	REP KOREA
23914	C	CHERDYN'	RUSSIAN FEDERATION	98325	C	DAGUPAN	PHILIPPINES
41768	CT	CHHOR	PAKISTAN	62467	C	DAHAB	EGYPT
48327	CT	CHIANG MAI	THAILAND	60096	C	DAKHLA	WESTERN SAHARA
60425	C	CHLEF	ALGERIA	31873	C	DAL'NERECHENSK	RUSSIAN FEDERATION
21946	C	CHOKURDAH	RUSSIAN FEDERATION	40080	CT	DAMASCUS INT. AIRPORT	SYRIAN ARAB REP
16624	C	CHRYSOPOULI (AIRPORT)	GREECE	04320	CT	DANMARKSHAVN	GREENLAND
47101	C	CHUNCHEON	REP KOREA	65351	C	DAPAON	TOGO
96805	C	CILACAP	INDONESIA	38545	C	DARGANATA	TURKMENISTAN
72421	C	CINCINNATI/GREATER CINCINNAT	USA	44256	C	DASHBALBAR	MONGOLIA
96791	C	CIREBON/JATIWANGI	INDONESIA	26544	C	DAUGAVPILS	LATVIA
08348	C	CIUDAD REAL	SPAIN	38527	CT	DAVALY	TURKMENISTAN
72360	C	CLAYTON/MUN., NM.	USA	71966	C	DAWSON, YT	CANADA
07460	C	CLERMONT-FERRAND	FRANCE	72429	C	DAYTON/. COX, OH.	USA
15120	CT	CLUJ-NAPOCA	ROMANIA	06235	C	DE KOOY	NETHERLANDS
71090	C	CLYDE A, NU	CANADA	12882	C	DEBRECEN	HUNGARY
76741	C	COATZACOALCOS, VER.	MEXICO	16546	C	DECIMOMANNU	ITALY
85041	C	COBIJA	BOLIVIA	65505	C	DEDOUGOU	BURKINA FASO
64504	C	COCOBEACH	GABON	40045	C	DEIR EZZOR	SYRIAN ARAB REP
94791	C	COFFS HARBOUR MO	AUSTRALIA	60387	C	DELLYS	ALGERIA
08548	C	COIMBRA/CERNACHE	PORTUGAL	38829	C	DENAU	UZBEKISTAN
43466	C	COLOMBO	SRI LANKA	37470	C	DERBENT	RUSSIAN FEDERATION
76848	C	COMITAN, CHIS.	MEXICO	72546	C	DES MOINES/MUN., IA.	USA
61832	C	CONAKRY/GBESSIA	GUINEA	72537	C	DETROIT/METROPOLITAN, MI.	USA

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

WMO PUB 9 VOL A

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

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.

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