



VOL. 68 NO. 9



ISSN 0027-0296

SEPTEMBER 2015

**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 Centers for Environmental Information, Asheville, North Carolina 28801

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

**Director
National Centers for Environmental Information**

noaa

**National
Oceanic and
Atmospheric Administration**

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

**National Centers
for Environmental Information
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 Centers for Environmental Information for quality control, publication, and archive. In MCDW are translated from CLIMAT, CLIMAT SHIP, CLIMAT TEMP and CLIMAT Data used 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 Centers for Environmental Information during those years. Six years of data were considered to be the minimum for calculations.

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

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

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

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

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

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

SURFACE DATA TABLES

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

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

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

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

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

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

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

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

UPPER AIR DATA TABLES

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

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

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

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

The contents of this publication may be reprinted or otherwise used freely, with proper credit to the National Centers for Environmental Information, Asheville, North Carolina, USA.

PUBLICATION STAFF

Sherri Nave, Met. Tech

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

**NOAA National Centers for Environmental Information
151 Patton Avenue
Asheville, NC 28801-5001**

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1010.8	1012.0	5.9	3.1	8.4	2.0	18	108	26	4		
01008 SVALBARD LUFTHAVN	7815N	01528E	29		1008.0	1011.5	2.8	2.4	6.0	.8	8	38	18	6		
01025 TROMSO/LANGNES	6941N	01855E	10		1013.1	1014.3	9.2	2.3	9.8	1.8	15	73	-27	2		
01026 TROMSO	6939N	01856E	115		1000.3	1014.2	9.3		9.7		14	65		2		
01028 BJORNOYA	7431N	01901E	16		1011.2	1013.2	4.1	1.4	7.7	.9	9	37	-7	3		
01098 VARDØ	7022N	03106E	15		1012.9	1014.6	8.8	2.2	9.5	1.1	6	29	-25	1		
01152 BODØ VI	6716N	01422E	13		1013.1	1014.7	11.8	2.8	10.9	2.0	13	116	-7	3		
01212 ONA II	6252N	00632E	15		1013.1	1014.9	13.0		11.6		14	118		2		
01238 FOKSTUA II	6207N	00917E	974		906.3	1019.0	6.8		7.5		6	25		1		
01241 ORLAND III	6342N	00936E	7		1013.9	1015.0	12.3	2.4	11.1	.9	13	105	-28	2		
01317 BERGEN/FLORENDA	6023N	00520E	36		1010.6	1014.9	13.5	2.0	10.6	-1	15	126	-157	1		
01384 OSLO/GARDERMOEN	6012N	01105E	204				11.3	2.0			12	201	105	5		
01403 UTSIRA FYR	5918N	00453E	56		1007.9	1014.7	13.5		12.2		14	96		2		
01415 STAVANGER/SOLA	5853N	00538E	9		1013.7	1014.7	13.8	2.1	12.3	1.3	15	101	-55	1		
01465 TORUNGEN FYR	5824N	00848E	15		1012.9	1014.5	13.7		12.8		15	213				
01492 OSLO-BLINDERN	5957N	01043E	96		1003.7	1015.2	12.5	1.7	11.3	1.4	13	158	68	5		
SWEDEN																
02119 KVIKKJOKK ARRENJARKA	6653N	01801E	317		977.3	1015.4	8.6		9.1		11	73		4		
02126 GUNNARN	6500N	01742E	277		982.6	1015.8	9.6		10.1		8	40		1		
02197 HAPARANDA	6549N	02406E	15		1013.4	1015.3	11.3		11.9		9	88		4		
02226 OSTERUND FROSON	6312N	01430E	376		971.2	1016.0	10.1	2.1	9.4	.8					118	103
02287 HOLMÖN	6349N	02052E	8		1014.8	1015.7	12.5		12.3		7	70		3		
02366 TIMRA/MIDLANDA	6231N	01727E	8		1015.6	1016.2	11.6	2.2	11.3	1.7						
02407 MALUNG A	6040N	01342E	305		979.7	1016.1	9.9		10.4		13	118		5		
02418 KARLSTAD FLYGPLATS	5927N	01320E	107		1002.9	1015.7	12.0	1.1	11.9	1.3					165	109
02485 STOCKHOLM	5921N	01804E	52		1010.7	1016.0	13.5	1.6	12.8	2.0	11	113	58	5	167	108
02550 JONKÖPING/AXAMÖ	5745N	01405E	224		988.9	1015.9	11.3	1.1	11.2	1.0						
02589 GÖTSCKA SANDÖN	5824N	01912E	17		1014.1	1016.2	14.2		14.2		7	74		4		
02590 VISBY	5740N	01821E	51		1010.4	1016.3	13.6	1.5	13.7	1.8	12	72	13	4	208	129
FINLAND																
02801 KILPISJARVI	6903N	02047E	478		957.0	1014.8	8.0		8.8		9	64		5		
02805 KEVO	6945N	02702E	107		1001.7	1014.7	8.4		9.4		9	34		3	66	70
02836 SODANKYLÄ	6722N	02639E	179		993.5	1015.3	9.5	3.6	10.5		10	72	17	5	105	98
02935 JYVASKYLÄ	6224N	02541E	145		1000.1	1017.1	10.9	2.6	11.1		9	52	-15	3	134	118
02942 NIINISALO	6151N	02228E	136		1002.0	1016.7	11.4	2.6	11.6		8	56	-17	3		
02963 JOKIOINEN	6049N	02330E	104		1004.5	1017.2	11.5	2.1	12.1		11	47	-18	2	122	98

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1005.2	1015.1	11.4	1.3	12.0		10	89	-29	2	61	65
03017 KIRKWALL	5857N	00254W	26		1012.3	1015.5	11.8		12.1		12	45		1	76	80
03026 STORNOWAY AIRPORT	5813N	00619W	15		1013.7	1015.6	11.8	.7	12.0		10	37	-79	0	111	109
03066 KINLOSS	5739N	00334W	7		1015.4	1016.0	12.3	.3	11.2		6	43	-15	2	130	125
03091 DYCE	5712N	00213W	69		1008.1	1016.0	12.0	.3	11.6		10	51	-17	2	107	93
03100 TIREE	5630N	00653W	12		1014.5	1016.2	12.5	.4	11.3		7	36	-94	1	128	115
03162 ESKDALEMUIR	5519N	00312W	242		988.0	1016.7	10.1	-6	10.2		7	49	-100	1	79	84
03171 LEUCHARS	5624N	00252W	12		1015.1	1016.3	12.1		11.7		6	38		2	139	110
03257 LEEMING	5418N	00132W	40		1013.2	1017.2	11.9	-1.3	11.3		7	39	-11	3	143	116
03302 VALLEY	5315N	00432W	11		1015.7	1017.1	13.4	-4	11.8		8	45	-29	2	188	134
03377 WADDINGTON	5310N	00031W	70		1008.9	1017.2	13.1	-5	11.4		6	54	7	3	163	119
03414 SHAWBURY	5248N	00240W	76		1008.6	1017.3	12.1		11.6		9	52		3	155	130
03502 ABERPORTH	5208N	00434W	134		1001.2	1017.2	13.1	-2	11.7		8	52	-24	2	154	115
03590 WATTISHAM	5207N	00058E	89		1006.3	1017.2	13.0		11.9		8	74		4	171	120
03740 LYNEHAM	5130N	00159W	147		1000.0	1017.5	12.9	-6	12.1						167	118
03772 HEATHROW	5129N	00027W	25		1014.3	1017.4	14.4		12.0		6	50		4	162	115
03808 CAMBORNE	5013N	00519W	88		1007.0	1017.5	13.7		12.6		11	71		3	164	110
03862 HURN	5047N	00150W	11		1016.0	1017.2	13.3	-5	12.0		8	74	8	4	200	131
ICELAND																
04013 STYKKISHOLMUR	6505N	02244W	8		1006.2	1008.1	9.1	2.4	9.6	1.7	13	67	11	4		
04018 KEFLAVIKURFLUGVOLLUR	6358N	02236W	54			1008.1	8.9		10.1		16	95		3		
04030 REYKJAVIK	6408N	02156W	61		1000.8	1008.2	9.1	1.7	9.9	1.7	18	77	11	4	93	75
04063 AKUREYRI	6541N	01805W	27		1006.0	1009.3	9.6	3.3	9.5	1.9	4	34	-5	2	98	115
04082 AKURNES	6418N	01513W	21		1010.2	1010.8	9.8		10.7		14	156		4		
GREENLAND																
04211 MITTARFIK UPERNAVIK (UPERNAV)	7247N	05608W	129			1008.7	.4		5.2							
04220 AASIAAT (EGEDESMINDE)	6842N	05251W	43			1007.2	2.7	.3	6.1		6	27	-11			
04250 NUUK (GODTHAAB)	6410N	05145W	84			1004.8	3.3	-2	6.8		10	94	6			
04312 STATION NORD AWS	8136N	01641W	36			1010.9	-6.9	2.0	2.8		6	16				
04320 DANMARKSHAVN	7646N	01840W	12			1012.3	-2.9	1.3	3.4		3	10	-1			
04339 ITTOQQORTOORMIIT (SCORESBYSU)	7029N	02157W	69			1010.9	1.3		5.4		9	69	40			
04360 TASILAQ (AMMASSALIK)	6536N	03738W	52			1006.0	4.8	1.7	7.0		18	211	136			
04390 PRINS CHRISTIAN SUND	6003N	04310W	88			1004.0	5.1	.6	6.7							
DENMARK AND FAROE ISLANDS																
06011 TORSHAVN	6201N	00646W	61			1014.3	10.6	1.5	11.3		12	66	-76			
06030 AALBORG	5706N	00951E	13			1014.9	12.6	.2	12.4		15	104				
06186 KOEBENHAVN/LANDBOHOEJSKOLEN	5541N	01233E	7			1016.2	14.3		13.1		10	75				
06190 ROENNE	5504N	01445E	17			1016.8	14.9	.9	13.3		10	60				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
BELGIUM 06447 UCCLÉ	5048N	00421E	104		1005.0	1017.1	13.5	-9	12.1	-1.6	14	59	1	3	142	99
LUXEMBOURG 06590 LUXEMBOURG/LUXEMBOURG	4937N	00613E	376		973.5	1018.0	12.7		11.8		9	122	52	5	179	113
SWITZERLAND & LIECHTENSTEIN																
06601 BASEL-BINNINGEN	4733N	00735E	317		980.5	1017.9	14.4		11.5		8	49			162	100
06610 PAYERNE	4649N	00657E	491		960.3	1017.6	13.2		11.4		7	64			193	110
06660 ZUERICH-METEOSCHWEIZ	4723N	00834E	569		953.1	1017.9	13.2	-7	11.3	-1.3	8	44	-50	1	157	99
06680 SAENTIS	4715N	00921E	2502		753.5		1.7	-1.9	5.6	-2	16	171	-40	2	132	75
06700 GENEVE-COINTRIN	4615N	00608E	420		969.2	1017.5	14.8	-1	11.6	-6	8	118	38	4	166	90
06717 GRAND ST. BERNARD	4552N	00710E	2479		754.5		2.9		6.4		10	115			158	95
06720 SION	4613N	00720E	482		960.6	1016.6	14.9		11.0		2	13			202	95
06770 LUGANO	4600N	00858E	276		981.1	1016.1	17.4	.5	14.2	-1	14	192	32	4	155	82
FRANCE																
07005 ABBEVILLE	5008N	00150E	77		1008.9	1017.6	13.5		12.0		10	59			173	110
07015 LILLE	5034N	00306E	52		1011.8	1017.4	13.7		12.0		11	58			152	100
07020 LA HAGUE	4943N	00156W	12		1015.2	1017.9	15.6		13.6		6	36		1		
07027 CAEN	4911N	00027W	67		1009.5	1017.6	13.9	-8	12.3		10	60	-1	2	206	123
07037 ROUEN	4923N	00111E	156		999.4	1017.6	13.2		11.8		11	75			174	105
07072 REIMS-PRUNAY	4912N	00409E	95		1006.4	1017.8	13.7		11.8		10	66			165	
07110 BREST	4827N	00425W	99		1006.2	1017.5	13.7	-1.0	12.3		7	56	-24	2	196	117
07117 PLOUMANAC'H PERROS GUIREC	4850N	00328W	58		1010.5	1017.4	14.9		13.1		8	31				
07130 RENNES	4804N	00144W	43		1013.0	1017.5	14.4		12.2		10	50			204	110
07139 ALENCON	4826N	00006E	144		1000.4	1017.7	13.6		11.8		9	60			197	115
07149 PARIS-ORLY	4843N	00223E	90		1006.9	1017.6	14.6		12.1		10	69			183	
07168 TROYES	4820N	00401E	118		1003.6	1017.7	14.5		12.3		7	56			192	
07181 NANCY-OCHEY	4835N	00558E	351		977.4	1017.8	13.4		11.5		10	87				
07190 STRASBOURG-ENTZHEIM	4833N	00738E	153		1000.1	1018.1	15.0	.0	11.8		9	51	-4	2	162	97
07207 POINTE DU TALUT	4718N	00310W	43		1012.4	1017.6	15.8		13.1		6	70				
07222 NANTES	4709N	00136W	27		1014.2	1017.3	15.2	-1.2	12.6		10	80	18	2	227	119
07240 TOURS	4727N	00044E	112		1004.1	1017.5	14.8		12.3		8	88			199	105
07255 BOURGES	4704N	00222E	166		997.8	1017.6	14.6	-1.4	11.8		10	44	-17	2	191	103
07280 DIJON	4716N	00505E	227		990.8	1017.6	14.9	-8	11.7		8	94	28	5	198	103
07299 BALE-MULHOUSE	4736N	00731E	271		985.7	1018.0	14.3		11.8		11	60			176	100
07314 CHASSIRON	4603N	00125W	22		1014.8	1017.5	17.1		14.6		9	100		5		
07335 POITIERS	4635N	00018E	120		1003.1	1017.5	14.6		12.3		8	84			202	105
07434 LIMOGES	4552N	00111E	402		970.1	1017.1	14.4		12.3		9	74			198	95
07460 CLERMONT-FERRAND	4547N	00310E	330		979.1	1017.3	15.0		11.2		7	70			177	85
07471 LE PUY	4505N	00346E	833		922.2	1511 Y	12.0		10.6		7	105			156	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
07481 LYON-SATOLAS	4544N	00505E	248		988.9	1017.1	16.2		12.0		6	147				
07510 BORDEAUX MERIGNAC	4450N	00041W	61		1011.6	1017.3	17.0		13.4		9	35	-38	2	209	100
07535 GOURDON	4445N	00124E	261		986.8	1017.5	15.3		13.0		7	50			203	95
07560 MONT AIGOUAL	4407N	00335E	1567		844.2	1507 Y	8.4		8.6		8	282		6		
07577 MONTELMAR	4435N	00444E	74		1007.6	1016.3	18.0		13.0		7	285		6	230	95
07591 EMBRUN	4434N	00630E	876		916.7	1511 Y	14.4		10.3		8	64			220	90
07607 MONT-DE-MARSAN	4355N	00030W	60		1010.5	1017.6	16.2		13.6		12	51			202	100
07621 TARBES-OSSUN	4311N	00000W	364		975.0	1017.4	15.7		13.7		11	52			178	90
07627 SAINT GIRONS	4300N	00106E	412		969.4	1017.7	15.4		13.6		11	73			181	90
07630 TOULOUSE BLAGNAC	4338N	00122E	154		999.6	1017.2	17.7		13.5		5	24	-23	1	211	100
07643 MONTPELLIER	4335N	00358E	8		1015.1	1016.0	19.4		14.0		1	35			249	105
07650 MARIGNANE	4327N	00514E	32		1011.5	1015.2	20.1		14.2		3	51	5	2	269	105
07661 CAP CEPET	4305N	00556E	136		999.0	1014.6	20.4		14.9		4	12				
07690 NICE	4369N	00712E	27		1011.5	1014.5	21.4		14.9		5	77	23	2	257	105
07747 PERPIGNAN	4244N	00252E	47		1011.1	1016.3	20.1		13.4		4	24	-23	1	218	100
07761 AJACCIO	4155N	00848E	9		1013.9	1015.0	21.1		16.5		4	43	0	2	250	95
07790 BASTIA	4233N	00929E	12		1013.5	1014.9	21.5		16.9		2	11			215	85
GIBRALTAR																
08495 GIBRALTAR	3609N	00521W	5		1015.9	1016.5	22.0				1	2		2	254	95
PORTUGAL																
08509 LAJES (ACORES)	3846N	02706W	54		1012.9	1019.4	20.3		19.0		10	272		6	157	80
08512 PONTA DELGADA/NORDELA (ACORE)	3744N	02542W	72		1010.0	1019.2	20.8		16.9		7	60				
08515 SANTA MARIA (ACORES)	3658N	02510W	100		1007.6	1019.5	21.8	.4	21.0	1.3	8	83	26	3		
08535 LISBOA/GEOF	3843N	00909W	95		1005.0	1016.1	20.5	-1.2	17.6	.5	1	4	-22	2	270	103
08570 CASTELO BRANCO	3950N	00729W	386		971.2	1015.4	20.6		12.0		2	19				
08575 BRAGANCA	4148N	00644W	692		939.0	1017.6	19.0	.7	10.1	-1.7	4	78	40	5		
GERMANY																
10015 HELGOLAND	5411N	00754E	8		979.6	982.7	-11.3		2.1		2	14		0		
10020 LIST/SYLT	5501N	00825E	29		1012.2	1015.4	14.5		13.5		14	79		4	151	100
10028 ST PETER-ORDING	5420N	00836E	11		1014.8	1016.1	14.2		13.6		16	122		5	157	115
10035 SCHLESWIG	5432N	00933E	48		1010.5	1016.3	13.1	.1	13.3	.7	17	85	-1	3	157	109
10046 KIEL-HOLTENAU	5423N	01009E	31		1013.0	1016.3	13.6		13.1		13	64			167	110
10055 WESTERMARKELSDORF	5432N	01104E	9		1015.3	1016.3	14.6		13.5		10	44			185	115
10091 ARKONA	5441N	01326E	42		1011.3	1016.3	14.8		13.4		6	51		3	211	125
10113 NORDERNEY	5343N	00709E	16		1014.4	1016.3	14.6		13.3		13	48		2	149	100
10129 BREMERHAVEN	5332N	00835E	11		1016.0	1016.7	14.2		13.3		15	79		5	130	95
10131 CUXHAVEN	5352N	00842E	12		1015.0	1016.4	14.4		13.4		15	76		3	151	100
10142 ITZEHOE	5359N	00934E	26		1013.5	1016.6	12.9		12.9		15	98			150	110
10147 HAMBURG-FUHLBUETTEL	5338N	00959E	16		1015.0	1016.8	13.4	-1	12.6	-1	12	98	28	5	154	109
10156 LUEBECK-BLANKENSEE	5349N	01042E	17		1014.9	1016.9	13.1		12.6		10	50			150	100
10161 BOLTENHAGEN	5400N	01112E	17		1014.8	1016.7	13.9		13.1		8	51		4	170	105

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10162 SCHWERIN	5339N	01123E	68		1009.8	1017.0	13.4		12.6		7	34		2	156	105
10170 ROSTOCK-WARNEMUENDE	5411N	01205E	10		1015.1	1016.7	14.7	.8	12.8	-2	11	57	3	4	180	115
10180 BARTH	5420N	01243E	7		1016.2	1016.7	13.2		12.7		7	58			187	110
10184 GREIFSWALD	5406N	01324E	6		1016.3	1017.1	13.7		12.6		9	47			173	105
10193 UECKERMUENDE	5345N	01404E	2		1016.9	1017.1	13.8		12.7		13	34		2	169	100
10200 EMDEN-FLUGPLATZ	5323N	00714E	-2		1016.4	1016.2	13.5		13.2		16	80			127	90
10224 BREMEN	5303N	00848E	5		1016.4	1017.0	13.4		12.9		14	69		4	125	90
10249 BOIZENBURG	5324N	01041E	46		1011.5	1017.0	13.5		12.6		8	53		3	144	95
10261 SEEHAUSEN	5254N	01144E	23		1014.6	1017.4	13.4		12.6		10	29			163	110
10264 MARNITZ	5319N	01156E	87		1006.4	1016.9	13.3		12.6		8	28		1	158	95
10270 NEURUPPIN	5254N	01249E	45		1012.1	1017.5	13.6		12.6		10	32		2	170	110
10291 ANGERMUENDE	5302N	01400E	55		1010.7	1017.4	14.0		12.4		9	35		3	176	105
10305 LINGEN	5231N	00718E	26		1014.4	1017.2	13.5		13.0		16	54		3	124	90
10309 AHAUS	5204N	00656E	47		1011.8	1017.4	13.4		13.1		15	89			131	95
10312 BELM	5219N	00810E	104		1004.9	1017.3	13.2		12.8		13	65			125	95
10315 MUENSTER/OSNABRUECK	5208N	00742E	53		1011.1	1017.4	13.6		12.7		13	65			136	95
10321 DIEPHOLZ	5235N	00821E	43		1012.2	1017.4	13.3		12.8		11	47		3	124	85
10325 BAD SALZUFLEN	5206N	00845E	139		1001.3	1017.6	13.2		12.7		16	73		4	138	100
10338 HANNOVER	5228N	00941E	59		1010.3	1017.5	13.4	-3	12.6	-3	14	58	5	4	134	97
10348 BRAUNSCHWEIG	5218N	01027E	88		1007.8	1017.7	13.3		12.5		10	54		4	140	100
10359 GARDELEGEN	5231N	01124E	48		1012.1	1017.9	12.9		12.4		11	36		3	142	95
10361 MAGDEBURG	5206N	01135E	85		1007.3	1017.5	14.0		12.7		9	30		4	147	95
10365 GENTHIN	5223N	01210E	39		1013.7	1018.3	13.5		12.5		8	50			143	90
10379 POTSDAM	5223N	01304E	100		1005.6	1017.5	13.9	.0	12.8	.2	9	32	-14	2	174	108
10382 BERLIN-TEGEL	5234N	01319E	37		1013.2	1017.6	14.7		12.2		6	24			166	110
10384 BERLIN-TEMPELHOF	5228N	01324E	50		1012.0	1017.9	14.8		12.4		9	32		2	173	105
10385 BERLIN-SCHOENEFELD	5223N	01332E	48		1011.6	1017.7	14.2		12.5		10	37			169	
10393 LINDENBERG	5213N	01407E	112		1005.0	1017.4	14.2	.3	12.2	.0	8	34	-7	3	178	113
10396 MANSCHNOW	5233N	01433E	16		1015.9	1017.5	14.4		12.7		10	60			190	125
10400 DUESSELDORF	5118N	00646E	45		1012.8	1017.6	13.8		12.6		13	64			131	95
10410 ESSEN-BREDENEY	5124N	00658E	161		999.7	1017.6	13.4	-1.0	12.8	-2	14	81	8	4	133	99
10418 LUEDENSCHIED	5115N	00739E	392		971.9	1017.9	11.7		11.9		15	101			116	95
10424 WERL	5134N	00753E	86		1007.4	1017.8	13.7		12.8		13	50			133	90
10427 KAHLER ASTEN	5111N	00829E	859		918.6	1496 Y	8.7		10.4		13	145		5	87	65
10430 BAD LIPPSPRINGE	5147N	00850E	158		998.9	1017.8	13.2		12.5		15	84		4	125	95
10442 ALFELD	5157N	00948E	145		1000.5	1017.9	12.9		12.2		15	60			132	105
10444 GOETTINGEN	5130N	00957E	175		998.1	1018.2	12.9		12.2		11	46		3	117	85
10449 LEINEFELDE	5124N	01019E	356		976.3	1018.1	12.2		11.6		10	52		4	116	80
10453 BROCKEN	5148N	01037E	1153		886.2	1493 Y	6.6		9.7		18	127		4	100	85
10460 ARTERN	5123N	01118E	166		998.3	1018.0	13.6		11.9		5	28		2	137	95
10469 LEIPZIG-SCHKEUDITZ	5126N	01214E	141		1001.8	1018.0	13.9		12.3		11	32			154	110
10474 WITTENBERG	5153N	01239E	106		1005.2	1017.8	13.9		12.5		9	32		2	148	95
10480 OSCHATZ	5118N	01306E	152		1000.5	1018.4	13.9		12.1		8	24			141	95
10488 DRESDEN-KLOTZSCHE	5108N	01345E	232		990.6	1018.2	13.9		12.4		8	44		2	165	110
10496 COTTBUS	5146N	01419E	70		1009.0	1017.3	14.1		12.4		8	68		5	172	105
10499 GOERLITZ	5110N	01457E	240		989.8	1018.2	14.0	.4	11.8	-5	8	37	-15	3	169	110

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10505 AACHEN-ORSBACH	5046N	00710E	233		990.0	1017.6	12.8		12.6		11	82			131	85
10506 NUERBURG-BARWEILER	5022N	00652E	488		960.7	1018.1	11.4		11.2		10	96			128	85
10513 KOELN/BONN	5052N	00710E	100		1006.0	1017.9	13.6		12.6		13	112	5		124	85
10519 BONN-ROLEBER	5044N	00712E	162		998.8	1017.9	13.5		12.4		15	87			142	95
10520 ANDERNACH	5025N	00725E	77		1009.0	1018.1	14.1		12.5		7	49			136	105
10526 BAD MARIENBERG	5040N	00758E	555		954.0	1018.1	11.0		11.3		13	86			122	85
10532 GIESSEN	5035N	00842E	195		993.9	1018.2	13.2		12.1		7	53	4		136	95
10537 NEU ULRICHSTEIN	5045N	00901E	352		976.6	1018.2	12.2		11.8		10	65			124	
10542 BAD HERSFELD	5051N	00944E	273		986.2	1018.4	12.5		11.8		10	67	5		112	75
10544 WASSERKUPPE	5030N	00957E	925		911.5	1501 Y	9.1		9.9		12	70	3		106	70
10548 MEININGEN	5034N	01023E	453		965.4	1018.7	11.9		11.2		9	44			112	75
10554 ERFURT-BINDERSLEBEN	5059N	01058E	322		980.2	1018.3	13.0		11.5		5	23	2		96	60
10557 NEUHAUS A.R.	5030N	01108E	851		920.3	1505 Y	9.4		10.3		13	58			111	80
10564 SCHLEIZ	5034N	01148E	502		959.6	1018.4	12.4		11.2		8	31			135	90
10567 GERA-LEUMNITZ	5053N	01208E	312		981.4	1018.2	13.2		11.7		7	32	3		133	85
10577 CHEMNITZ	5048N	01252E	420		968.9	1018.3	12.9		11.6		8	45	2		146	95
10578 FICHELBERG	5026N	01257E	1215		880.6	1504 Y	7.6	-6	9.3	-2	12	80	3		120	83
10582 ZINNWALD-GEORGENFELD	5044N	01345E	882		916.9	1506 Y	9.7		10.4		12	48			124	90
10591 LICHTENHAIN-MITTELNDORF	5056N	01413E	352		980.9	1018.7	13.2		11.8		12	35			147	105
10609 TRIER-PETRISBERG	4945N	00640E	273		985.6	1018.0	13.3	-7	11.7	-9	12	103	44	5	146	96
10616 HAHN	4957N	00716E	503		958.8	1017.8	11.6		11.2		10	78			144	90
10628 GEISENHEIM	4959N	00757E	123		1005.2	1018.4	14.6	-1	11.8	-1.0	7	64	23	5	139	89
10635 KLEINER FELDBERG/TAUNUS	5013N	00827E	805		922.6	1502 Y	9.4		10.3		12	91		5	114	75
10637 FRANKFURT/M-FLUGHAFEN	5003N	00836E	113		1005.8	1018.2	14.6		12.3		9	57		4	144	90
10648 MICHELSTADT-VIELBRUNN	4943N	00906E	455		964.8	1018.3	12.5		11.3		12	45			133	80
10655 WUERZBURG	4946N	00958E	272		986.8	1019.0	13.7		11.7		7	26		2	138	90
10658 BAD KISSINGEN	5014N	01005E	282		985.2	1018.7	12.7		11.6		7	44		3	122	85
10675 BAMBERG	4953N	01055E	243		989.9	1018.5	13.2		11.8		7	32		2	140	90
10685 HOF	5019N	01153E	568		952.2	1018.5	11.8		10.9		9	24		1	144	90
10686 WUNSIEDEL-SCHOENBRUNN	5001N	01158E	623		945.9	1018.5	11.3		10.9		8	39			129	80
10688 WEIDEN	4940N	01211E	439		967.4	1018.7	12.8		11.2		8	30		1	132	80
10708 SAARBRUECKEN/ENSHEIM	4913N	00707E	322		980.3	1018.2	12.9		11.8		11	95		5	144	85
10724 WEINBIET	4923N	00807E	557		952.8	1017.9	12.3		11.4		8	45			149	90
10729 MANNHEIM	4931N	00833E	100		1006.3	1018.2	15.0		12.1		11	46		2	140	80
10731 RHEINSTETTEN	4858N	00819E	118		1004.2	1018.2	14.8		12.2		11	45			153	90
10738 STUTTGART-ECHTERDINGEN	4841N	00914E	396		972.2	1018.2	13.8		11.0		5	21		1	137	80
10742 OEHRINGEN	4913N	00931E	277		985.9	1018.3	14.2		11.6		9	36		1	148	85
10747 KAISERBACH-CRONHUETTE	4855N	00941E	490		961.1	1018.6	12.1		10.5		7	28			130	
10761 WEISSENBURG	4901N	01058E	424		966.8	1018.5	13.2		10.9		4	13		1	117	65
10763 NUERNBERG	4930N	01103E	319		981.0	1018.5	13.8	-2	11.3	-9	6	24	-27	1	133	78
10776 REGENSBURG	4903N	01206E	371		974.9	1018.4	13.9		11.5		6	28		1	130	75
10788 STRAUBING	4850N	01234E	360		976.4	1018.8	13.8		11.6		8	27			159	100
10791 GROSSER ARBER	4907N	01308E	1446		856.8	1511 Y	7.1		8.4		9	49			123	75
10803 FREIBURG	4800N	00751E	300		989.8	1017.9	14.8		11.8		10	63		3	181	100
10805 LAHR	4822N	00750E	157		999.4	1018.1	14.9		12.0		10	57		3	167	95
10815 FREUDENSTADT	4827N	00825E	801		925.9	1508 Y	10.7		10.1		11	67		2	146	80

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
10836 STOETTEN	4840N	00952E	737		933.0	1018.4	11.5		10.5		8	41		1	127	70
10852 AUGSBURG	4826N	01056E	477		962.6	1018.5	12.8		11.5		7	34		1	137	80
10863 WEIHENSTEPHAN	4824N	01142E	479		962.3	1018.3	13.2		11.5		7	45		2	128	75
10870 MUENCHEN, FLUGHAFEN	4822N	01149E	453		966.1	1018.4	13.4	.0	11.5	-4	6	43	-25	2	130	78
10875 MUEHL DORF	4817N	01230E	410		970.8	1018.6	13.4		11.8		8	38		1	134	80
10895 FUERSTENZELL	4833N	01321E	480		962.3	1018.4	13.7		11.6		8	50			150	80
10908 FELDBERG/SCHWARZWALD	4753N	00800E	1493		851.1	1507 Y	6.4		8.5		12	110		3	138	85
10929 KONSTANZ	4741N	00911E	447		966.0	1017.9	14.2	-5	11.7	-1.6	10	35	-36	2	164	96
10946 KEMPTEN	4743N	01020E	705		937.0	1018.4	11.5		11.0		13	79		3	126	70
10948 OBERSTDORF	4724N	01017E	812		925.4	1510 Y	10.4		10.7		14	130		3	97	60
10961 ZUGSPITZE	4725N	01059E	2962		711.1	3085 Z	-9	-1.4	5.0	-2	13	137	22	4	158	87
10962 HOHENPEISSENBERG	4748N	01101E	986		905.9	1513 Y	10.6	-1.4	10.1	-1.0	10	84	-23	2	127	71
AUSTRIA																
11012 KREMSMUNSTER	4803N	01408E	389		972.5	1018.2	14.1		12.0		10	64		3	139	85
11035 WIEN/HOHE WARTE	4815N	01622E	200		993.0	1017.5	16.1		12.4	-5	8	49	4	4	160	94
11120 INNSBRUCK-FLUGHAFEN	4716N	01121E	584		949.1	1017.7	13.2		11.4		10	127		5	153	80
11146 SONNBLICK	4703N	01257E	3111		697.7	3088 Z	-1.3		5.3	.1	16	194	15	5	143	86
11150 SALZBURG-FLUGHAFEN	4748N	01300E	450		966.2	1018.2	13.4		11.9	-9	13	169	79	5	132	78
11155 FEUERKOGEL	4749N	01343E	1621		838.9	1512 Y	6.8		8.3		12	109		3	104	65
11212 VILLACHERALPE	4636N	01340E	2160		786.4	1518 Y	4.6		8.1		11	220		5	137	70
11231 KLAGENFURT-FLUGHAFEN	4639N	01420E	476		962.4	1017.7	14.1		12.6	-3	10	251	161	5	170	93
11240 GRAZ-THALERHOF-FLUGHAFEN	4700N	01526E	347		974.8	1017.2	14.6		13.0	-6	10	184	108	5	142	85
CZECH REPUBLIC																
11423 PRIMDA	4940N	01240E	748		931.9		10.9		10.3		9	37		2	125	80
11464 MILESOVKA	5033N	01356E	836		922.1		10.5		10.5		8	26		1	154	90
11487 KOCELOVICE	4928N	01350E	522		957.2	1018.2	12.9		10.6		8	37		3	133	85
11518 PRAHA/RUZYNE	5006N	01415E	380		975.3	1018.2	13.9	.7	11.0	-8	3	9	-31	0	154	96
11520 PRAHA-LIBUS	5001N	01427E	303		982.4	1018.2	14.8		11.4		5	26		2	152	100
11603 LIBEREC	5046N	01501E	405		971.0	1018.3	13.0		10.8		11	36		2	158	110
11659 PRIBYSLAV	4935N	01546E	536		955.4	1018.1	12.7		11.2		10	40		2	130	85
11723 BRNO/TURANY	4909N	01642E	246		988.8	1017.7	15.9	1.6	12.2	.2	2	16	-21	1	150	93
11782 OSTRAVA/MOSNOV	4941N	01807E	260		988.3	1018.0	15.4	1.8	12.2	.1	7	36	-22	2	148	99
11787 LYSA HORA	4933N	01827E	1327		869.0	1511 Y	8.2		10.0		9	74		2	100	70
SLOVAKIA																
11826 PIESTANY	4837N	01750E	164		998.0	1017.4	16.4		12.9		3	44			203	115
11858 HURBANOVO	4752N	01812E	124		1002.8	1017.5	17.2	1.7	13.2	.3	7	60	22	4	217	118
11903 SLIAC	4839N	01909E	315		980.4	1017.2	15.9	2.4	13.0	1.2	8	59	3		172	110
11934 POPRAD/TATRY	4904N	02015E	696		937.5		13.2	1.7	11.7	1.5	11	119	71	6	150	85
11968 KOSICE	4840N	02113E	231		990.0	1017.2	16.7		13.4		9	64		4	164	90
POLAND																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
12120 LEBA	5445N	01732E	6		1016.7	1017.1	14.3		13.2		12	56		2	191	
12160 ELBLAG	5410N	01926E	43		995.4	1017.6	13.7		12.4		8	97		4	196	145
12205 SZCZECIN	5324N	01437E	7		1016.4	1017.3	14.1	.6	12.6	-1	7	34	-10	3	186	135
12295 BIALYSTOK	5306N	02310E	151		999.7	1018.0	14.1	2.1	12.5	.7	7	34	-18	1	160	110
12330 POZNAN	5225N	01651E	84		1007.3	1017.8	14.9	1.5	11.5	-6	7	22	-21	2	195	141
12375 WARSZAWA-OKECIE	5210N	02058E	106		1005.0	1017.7	15.4	2.3	12.9	.7	11	58	15	5	153	120
12385 SIEDLCE	5215N	02215E	155		999.3	1017.8	14.5		13.1		12	77		5	168	
12424 WROCLAW II	5106N	01653E	124		1003.6	1018.0	15.7	2.3	11.9	-7	8	22	-26	2	207	149
12497 WLODAWA	5133N	02332E	179		996.5	1017.9	14.9		13.3		13	74		5	126	80
12566 KRAKOW	5005N	01948E	237		989.3	1018.1	15.1	2.0	12.9	.5	9	68	14	4		
SERBIA AND MONTENEGRO																
13168 NOVI SAD RIMSKI SANCEVI	4520N	01951E	87		1006.2	1016.4	19.0		15.4		8	53		4	198	95
13274 BEOGRAD	4448N	02028E	132		1000.6	1016.0	20.1	2.4	15.3	1.6	9	101	50	5	206	102
13388 NIS	4320N	02154E	202		992.6	1016.4	20.2		14.9		9	59		4	185	90
13463 PODGORICA-GRAD	4226N	01917E	50		1009.1	1014.7	24.1		14.9		6	44		2	245	95
SLOVENIA																
14008 KREDARICA	4623N	01351E	2515		752.1	3092 Z	2.2		6.8		12	352		5	84	50
14015 LJUBLJANA/BEZIGRAD	4604N	01431E	299		982.7	1017.5	16.5		14.3		8	152		4	163	100
CROATIA																
14236 ZAGREB/GRIC	4549N	01559E	162		997.9	1017.0	18.2		13.6		6	96		4	162	85
14445 SPLIT/MARJAN	4331N	01626E	128		999.4	1014.2	22.8		14.1		5	63		3	246	95
BOSNIA AND HERZEGOVINA																
14542 BANJA LUKA	4447N	01713E	156		998.8	1017.1	18.3		14.1		8	74		3	172	90
14557 TUZLA	4433N	01842E	307		982.1	1017.4	19.6		14.3		8	80		4	164	95
14648 MOSTAR	4321N	01748E	108		1003.6	1015.1	22.0		15.9		4	71		3	249	110
14652 BJELASNICA	4343N	01816E	2070		797.0	1518 Y	7.8		9.5		8	78		2	205	115
14654 SARAJEVO-BJELAVE	4352N	01826E	638		943.2	1014.9	17.6	2.5	11.7	-3	8	60	-10	2	181	97
ROMANIA																
15023 SUCEAVA	4738N	02615E	352		974.8	1016.2	17.0		14.2		7	38		3	146	75
15085 BISTRITA	4709N	02431E	367		974.0	1017.0	17.2	3.7	14.5	2.1	11	85	42	5	168	86
15090 IASI	4710N	02738E	104		1008.8	1017.8	19.3	3.4	14.8	1.7	6	19	-29	2	181	87
15120 CLUJ-NAPOCA	4647N	02334E	414		969.2	1017.2	16.9	2.8	15.9	3.3	13	138	102	6	148	73
15247 TIMISOARA	4546N	02115E	88		1005.7	1015.9	19.0	2.5	15.7	2.0	9	61	21	4	181	83
15260 SIBIU	4548N	02409E	444		965.3	1017.1	16.9	2.5	14.7	2.0	12	101	50	5	113	62
15280 VARFU OMU	4527N	02527E	2509		755.5	3134 Z	6.2	3.4	7.5	1.2	9	68	4	4	155	97
15292 CARANSEBES	4525N	02215E	242		988.3	1016.7	18.9		15.5		8	70		4	179	85
15310 GALATI	4529N	02802E	71		1008.8	1017.1	20.3	3.1	15.5	1.6	5	24	-18	3	190	82
15350 BUZAU	4509N	02649E	97		1005.7	1017.3	19.8		15.2		5	53		5	205	90

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
15360 SULINA	4510N	02944E	9		1015.0	1016.4	20.8	2.5	19.7	2.5	2	5	-28	2	201	91
15420 BUCURESTI BANEASA	4430N	02608E	91		1005.9	1016.7	18.6	1.7	16.4	2.6	7	103	61	5	176	79
15450 CRAIOVA	4419N	02352E	195		993.8	1016.5	19.2	1.8	15.9	1.8	9	138	101	6	186	83
15480 CONSTANTA	4413N	02839E	14		1014.7	1016.4	21.1	2.8	18.8	2.3	3	17	-12	2	230	95
BULGARIA																
15502 VIDIN	4359N	02251E	595		1012.4	1016.2	19.1		17.0		9	51		4	186	80
15552 VARNA	4312N	02757E	43		1011.1	1015.7	20.6	2.1	19.0	3.1	3	173	142	3	234	107
15614 SOFIA (OBSERV.)	4239N	02323E	595		948.0	1015.5	18.7	2.6	14.0	2.3	8	86	48	5	195	90
15730 KURDJALI	4139N	02523E	331		977.2	1015.1	20.0		14.3		7	51		4	201	80
ITALY																
16008 S. VALENTINO ALLA MUTA	4645N	01032E	1461		855.4	1513 Y	9.8		9.1		10	48	-8	3		
16022 PAGANELLA	4609N	01102E	2129		788.1	1509 Y	5.1		7.5		12	179	89	5	115	
16033 DOBBIACO	4644N	01213E	1226		880.5	1519 Y			9.8		10	73	7	4		
16052 PIAN ROSA	4554N	00742E	3488		666.1	3092 Z	-1.8		3.8		0	T		0	146	75
16061 BRIC DELLA CROCE	4502N	00743E	710		934.1		16.3		13.9		3	46	-17	3	160	113
16088 BRESCIA/GHEDI	4525N	01017E	97		1003.5	1015.0			12.0		4	47	-15	3		
16110 TRIESTE	4539N	01345E	4		1015.1	1016.0	20.5		15.6		6	89	-13	3	201	96
16134 MONTE CIMONE	4411N	01042E	2173		784.7	1513 Y	7.0		8.4		5	80	4	4	109	66
16148 CERVIA	4413N	01218E	10		1014.1	1015.0	20.2		19.1		6	41	-31	3	193	
16153 CAPO MELE	4357N	00811E	221		989.2	1015.0	21.3		15.8		3	36	-21	3	222	107
16158 PISA/S. GIUSTO	4341N	01023E	6		1014.6	1015.0	20.1		16.7		3	14	-73	1	233	106
16179 FRONTONE	4331N	01244E	574		949.1		18.5		14.1		9	78	-22	3		
16206 GROSSETO	4244N	01103E	7		1013.6	1014.0	22.1		18.1		0	T	-64	1		
16224 VIGNA DI VALLE	4205N	01213E	266		984.0	1015.0	20.1		16.5		3	52	-32	2	230	96
16232 TERMOLI	4200N	01500E	44		1009.0	1014.0	24.0		16.0		4	23	-21	2	242	110
16245 PRATICA DI MARE	4139N	01227E	21		1012.0	1015.0	22.4		19.4		6	65	-12	3		
16252 CAMPOBASSO	4134N	01439E	807		924.7		18.5		14.5		4	72	27	4	193	91
16253 GRAZZANISE	4103N	01404E	10		1014.0	1015.0	22.1		21.2		5	87	10	3		
16280 PONZA	4055N	01257E	185		993.2	1015.0	22.9		23.4		4	52	-1	3	220	
16310 CAPO PALINURO	4001N	01516E	185		992.9	1014.0	23.7		22.5		0	T	-60	1	250	98
16325 MARINA DI GINOSA	4026N	01653E	12		1013.7	1014.0	22.9		21.2		4	25	-10	3		
16344 MONTE SCURO	3920N	01624E	1677		832.9	1507 Y	13.7		11.4		6	85	35	5	183	
16360 S. MARIA DI LEUCA	3949N	01821E	112		1000.6	1014.0	23.5		20.1		5	37	-3	4	256	
16400 USTICA	3842N	01311E	243		987.5	1016.0			19.5		6	95	58	5	254	101
16420 MESSINA	3812N	01533E	54		1007.8	1014.0	24.6		22.0		8	162	108	6	206	86
16429 TRAPANI BIRGI	3755N	01230E	9		1014.0	1015.0	24.8		22.6		4	57	16	4	237	93
16450 ENNA	3734N	01417E	1001		902.0	1509 Y	19.6		13.1		5	114		6		
16459 CATANIA SIGONELLA	3724N	01455E	29		1011.6	1015.0	25.2		23.3		2	50	13	5		
16480 COZZO SPADARO	3641N	01508E	51		1007.2	1013.0	25.1		22.6		2	95	70	5	272	
16522 CAPO CACCIA	4034N	00810E	204		991.2	1015.0	21.7		19.6		4	46		4	225	90
16546 DECIMOMANNU	3921N	00858E	24		1011.6	1014.0	22.7		21.5		3	14	-23	2		
MALTA																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
16597 LUQA	3551N	01429E	91		1004.7	1015.2	25.9	1.8	22.4	.5	3	16	-24	2	277	105
GREECE																
16622 THESSALONIKI (AIRPORT)	4031N	02258E	8		1014.3	1014.4	24.0	2.2	17.8	1.8	6	141	115	6	221	97
16641 KERKYRA (AIRPORT)	3937N	01955E	4		1012.8	1013.2	24.7	2.0	22.2	3.3	5	148	74	5	256	100
16648 LARISSA (AIRPORT)	3938N	02225E	74		1005.8	1013.9	24.2	2.2	16.7	1.8	7	73	44	5	198	80
16716 ATHINAI (AIRPORT)	3754N	02344E	28		1008.4	1013.3	26.0	1.7	17.9	1.5	6	39	30	5	283	102
16719 ZAKINTHOS AIRPORT	3747N	02054E	4		1013.2	1013.6	25.8	2.0	21.0	1.4	4	62	37	5	276	90
16726 KALAMATA (AIRPORT)	3704N	02201E	8		1012.8	1013.4	24.4	1.1	19.3	.9	4	38	10	4	253	94
16746 SOUDA (AIRPORT)	3529N	02407E	151		995.5	1012.9	25.1	2.1	22.2	4.9	6	42	24	5	274	96
16754 HERAKLION (AIRPORT)	3520N	02511E	39		1008.3	1012.8	25.4	1.9	22.9	4.9	2	10	-9	4	250	89
TURKEY																
17022 ZONGULDAK	4127N	03148E	137		998.9	1014.5	21.2	2.8	19.9	4.8	5	81	-12	0	226	95
17026 SINOP	4202N	03510E	32		1011.2	1014.9	23.1		25.7		5	33		0	209	95
17030 SAMSUN	4117N	03618E	4		1014.1	1014.5	23.2	3.6	19.5	2.2	6	40	-9	0	218	125
17034 GIRE SUN	4055N	03823E	37		1010.6	1014.9	23.6	3.9	20.5	2.6	5	76	-36	0		
17040 RIZE	4102N	04031E	9		1013.5	1013.8	24.1	4.7	21.4	3.2	8	45	-175	0	194	130
17045 ARTVIN	4111N	04149E	628		944.1	1013.9	22.3		14.8		1	7		0	232	120
17050 EDIRNE	4140N	02634E	51		1009.6	1015.4	22.3	2.7	16.6	3.0	5	104	68	1	235	95
17056 TEKIRDAG	4059N	02733E	3		1014.7	1015.1	22.7		20.7		6	35		1	196	75
17069 ADAPAZARI	4047N	03025E	30		1009.9	1013.4	23.5		21.6		5	103		0	166	75
17070 BOLU	4044N	03136E	743		931.2	1014.0	20.4		15.5		3	33		0	189	80
17074 KASTAMONU	4122N	03347E	800		924.8	1014.1	18.9	3.6	13.4	2.4	8	70	43	0	201	80
17080 CANKIRI	4036N	03337E	751		928.7	1011.9	21.2		11.6		2	8		0	258	100
17084 CORUM	4033N	03457E	776		927.1	1013.3	20.5	3.8	11.5	.8	3	14	-7	0	245	90
17086 TOKAT	4018N	03634E	608		944.2	1012.2	22.8		12.4		1	18		0	284	105
17088 GUMUSHANE	4028N	03928E	1219		882.0	1013.0	20.6		9.7		4	13		0	256	100
17090 SIVAS	3945N	03701E	1285		873.4	1012.1	20.6	4.9	9.3	.0	2	7	-10	0	315	110
17092 ERZINCAN	3942N	03931E	1154		879.9	1009.5	23.0	4.6	7.6	-2.2					254	85
17096 ERZURUM	3957N	04110E	1758		879.9	1009.5	23.0	8.2	7.6	-7					254	85
17098 KARS	4033N	04305E	1795		826.4	1013.5	16.4	3.2	8.1	-9	3	5	-21	0	280	105
17099 AGRI	3944N	04303E	1632		838.8	1012.3	18.4		7.2		2	13		0	274	95
17112 CANAKKALE	4008N	02624E	6		1013.9	1014.1	23.3	2.7	19.5	2.7	4	65	37	1	235	80
17116 BURSA	4011N	02904E	100		1002.8	1014.3	23.5	3.6	19.9	5.1	6	108	73	1	200	80
17130 ANKARA/CENTRAL	3957N	03253E	891		913.9	1011.0	23.3	5.0	10.5	.9	1	6	-13	0	264	90
17140 YOZGAT	3949N	03448E	1298		871.7	1011.1	20.1		10.5		2	25		1	244	85
17150 BALIKESIR	3937N	02755E	103		1002.0	1014.0	23.1	2.6	16.8	2.2	4	49	28	1	224	80
17155 KUTAHYA	3925N	02958E	969		906.3	1012.5	20.4		14.0		6	26		0	233	105
17160 KIRSEHIR	3909N	03410E	1007		901.4	1010.3	23.0		10.3		01	1		0	287	95
17170 VAN	3827N	04319E	1669		836.0	1011.4	19.6	2.8	8.2	-1	1	2	-11	1	302	95
17188 USAK	3841N	02924E	919		911.6	1011.7	22.9	4.1	10.6	-1.0	2	8	-10	1		
17190 AFYON	3845N	03032E	1034		898.9	1011.4	21.0	3.6	11.6	1.9	2	38	21	1	267	95
17193 NEVSEHIR	3837N	03442E	1260		876.8	1011.3	21.9		9.4		0	T		0	283	95
17199 MALATYA/BOLGE	3821N	03819E	948		906.8	1008.6	26.5		8.5						302	100

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
17202 ELAZIG	3836N	03917E	902		902.7	1008.9	25.0		8.5						287	95
17203 BINGOL	3852N	04030E	1177		887.6	1013.7	23.5		7.9		0	T		0	243	85
17204 MUS	3844N	04131E	1320		870.6	1010.7	22.9		6.3		1	1		1	301	90
17210 SIIRT	3755N	04157E	896		912.5	1008.2	28.1	3.1	8.2	-6	1	2	-4	2	247	80
17220 IZMIR/GUZELYALI	3826N	02710E	29		1009.7	1012.4	25.2	1.8	17.9	1.7	1	7	-7	2	282	90
17234 AYDIN	3751N	02751E	56		1004.9	1011.2	25.8		17.9		2	27		2	276	90
17237 DENIZLI	3747N	02905E	425		964.0	1011.4	25.7		13.9		2	21		1	239	80
17240 ISPARTA	3745N	03033E	997		902.6	1011.2	21.3	3.0	12.2	2.1	3	8	-4	0	266	90
17244 KONYA	3758N	03233E	1032		902.6	1011.2	21.3	3.0	12.2	2.1	3	24	13	3	266	90
17250 NIGDE	3758N	03441E	1210		881.0	1010.7	22.0	4.7	8.5	-5	1	3	-4	0	305	100
17255 KAHRAMANMARAS	3736N	03656E	572		946.7	1009.4	27.2	2.2	13.1	-1.1					243	80
17260 GAZIANTEP	3705N	03722E	705		916.7	1008.7	26.7		10.1						239	80
17265 ADIYAMAN	3745N	03817E	672		935.9	1008.7	28.5		9.9						197	60
17270 SANLIURFA	3708N	03846E	549		948.6	1008.4	29.8	3.1	11.8	1.0					279	85
17280 DIYARBAKIR	3753N	04012E	687		934.3	1007.8	27.4	2.5	8.9	-1.4	0	T	-2	3	284	90
17282 BATMAN	3753N	04107E	545		941.7	1008.4	27.1		8.1		1	6		2	283	90
17285 HAKKARI	3734N	04346E	1728		829.8	1008.4	21.6	1.7	6.2	-2.2	2	17	8	2	268	90
17292 MUGLA	3713N	02822E	646		940.0	1011.6	23.4	1.8	14.8	2.7	6	103	80	3	218	70
17300 ANTALYA	3652N	03044E	64		1005.9	1011.3	26.4	1.9	22.2	4.1	7	74	62	2		
17340 MERSIN	3648N	03438E	3		1010.2	1011.2	28.7	3.9	23.9	1.9	1	2	-7	2	257	90
17351 ADANA/BOLGE	3659N	03521E	27		1007.9	1010.5	28.4		23.6		2	130		2	264	95
17370 ISKENDERUN	3635N	03610E	4		1010.7	1011.1	28.9		23.8		4	44		0	217	75
17375 FINIKE	3618N	03009E	2		1010.2	1010.4	26.5		21.3		4	129		4	281	90
CYPRUS																
17609 LARNACA AIRPORT	3453N	03338E	2		1010.7	1011.0	27.6	3.0	23.2		0	T	T		211	67
RUSSIAN FEDERATION (EUROPE)																
22113 MURMANSK	6858N	03303E	51		1009.0	1015.2	9.6	2.9	9.4	1.4	12	40	-13	2	94	106
22165 KANIN NOS	6839N	04318E	49		1009.3	1015.3	7.9	2.1	9.8	1.5	11	39	-6	2	47	55
22217 KANDALAKSHA	6709N	03221E	25		1012.6	1015.8	9.9	3.1	10.3	1.9	15	59	1	5	113	114
22235 KRASNOSCEL'E	6721N	03703E	156		996.7	1015.8	8.8		10.0		13	46			102	110
22471 MEZEN'	6552N	04413E	19		1013.9	1016.2	9.1		10.2		11	60		3	131	120
22520 KEM'-PORT	6459N	03448E	8		1015.3	1016.2	11.4		11.3		6	26		1	169	125
22550 ARHANGEL'SK	6433N	04035E	4		1015.9	1016.9	10.6	2.8	11.2	2.1	9	71	10	4	146	126
22619 PADANY	6143N	03325E	128		1001.7	1017.3	11.6		11.3		9	34		1	134	
22641 ONEGA	6354N	03807E	13		1015.5	1017.0	11.0	2.6	11.3	1.9	5	41	-30	1	149	120
22676 SURA	6335N	04538E	62		1009.2	1016.8	9.6		10.7		10	51		2		
22768 SHENKURSK	6206N	04254E	45		1012.5	1017.5	11.4		11.0		13	78		5	122	110
22802 SORTAVALA	6143N	03043E	19		1015.4	1017.7	12.0	2.7	12.1	2.0	8	40	-33	2	132	105
22820 PETROZAVODSK	6149N	03416E	110		1004.5	1017.5	11.8	3.0	11.8	2.1	8	36	-34	1	130	103
22837 VYTEGRA	6101N	03627E	56		1011.0	1017.9	12.0	2.7	11.3	1.3	8	51	-26	2	133	110
26063 ST.PETERSBURG (VOEJKOVO)	5958N	03018E	6		1017.3	1018.0	14.0	3.0	12.4	1.6	6	24	-45	0	102	79
26157 GDOV	5844N	02750E	40		1013.4	1018.2	12.6		12.4		14	50				
26275 STARAYA RUSSA	5801N	03119E	25		1015.6	1018.6	13.1		12.6		11	48			135	90

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26359 PUSKINSKIE GORY	5701N	02854E	108		1005.3	1018.4	12.9		12.9		11	64				
26781 SMOLENSK	5445N	03204E	239		990.7	1019.0	13.3	2.8	12.1	1.5	11	82	15		132	85
26997 TRUBCHEVSK	5235N	03346E	178		998.1	1019.3	15.3		12.0		8	56		3		
27037 VOLOGDA	5919N	03955E	130		1002.9	1018.6	11.5	2.5	11.2	1.4	9	73	18	4	132	107
27051 TOT'MA	5953N	04245E	134		1001.9	1018.1	11.1	2.7	10.9	1.5	8	68	8	3	106	92
27333 KOSTROMA	5744N	04047E	126		1004.0	1019.2	13.0	3.1	11.4	1.2	4	27	-35	1	156	115
27459 NIZHNIJ NOVGOROD	5616N	04400E	157		1001.0	1019.8	14.7		11.6		4	26		1	210	135
27595 KAZAN'	5536N	04917E	116		1005.9	1020.1	15.8	4.5	11.8	1.8	7	23	-28	1	233	146
27612 MOSKVA	5550N	03737E	156		1001.1	1019.8	13.8	2.8	11.8	1.4	9	88	24			
27648 ELAT'MA	5457N	04146E	136		1004.0	1020.2	14.3	3.2	11.2	.7	6	22	-35	1	209	136
27675 PORETSKOE	5511N	04620E	136		1003.6	1019.9	15.1		11.0		3	8		1	238	155
27707 SUHINICHI	5406N	03521E	238		991.3	1019.5	14.1		11.5							
27823 PAVELETS	5347N	03915E	209		995.2	1019.9	14.9	3.5	10.6	.5	5	23	-29	1	176	103
27857 ZAMETCHINO	5329N	04238E	131		1004.8	1020.5	14.9		10.7		5	10		1	198	115
27995 SAMARA (BEZENCHUK)	5259N	04926E	46		1015.5	1021.3	16.8		10.0		6	22		1	241	130
34110 BOGORODITSKOE-FENINO	5110N	03721E	226		992.6	1019.3	16.4		11.5		3	19		1	248	
34123 VORONEZ	5142N	03913E	149		1001.6	1019.1	17.6		11.0		2	16		1		
34152 BALASHOV	5133N	04309E	159		1001.6	1020.4	17.4		9.7		2	18		2		
34163 OKTJABR'SKIJ GORODOK	5138N	04527E	201		997.1	1020.9	16.8		9.6		4	11		2	226	116
34186 ERSHOV	5122N	04818E	111		1007.9	1020.9	18.1		9.5		3	36		3	239	110
34579 VERHNIJ BASKUNCHAK	4813N	04644E	34		1016.0	1020.1	20.5		10.3		3	24		3		
34720 TAGANROG	4712N	03854E	32		1012.9	1016.6	22.1		13.4		0	T			256	65
34740 GIGANT	4631N	04121E	79		1007.8	1016.9	21.7		13.5		2	39		3	256	95
34866 YASHKUL'	4611N	04521E	-7		1019.0	1018.2	21.4	3.5	12.7	.4	5	32	8			
34880 ASTRAHAN'	4617N	04759E	-21		1021.7	1019.2	20.8	3.4	13.0	.5	1	3	-20	1		
34927 KRASNODAR-KRUGLIK	4503N	03902E	29		1011.9	1015.4	23.3		15.5		2	9		1	255	105
34949 STAVROPOL'	4507N	04205E	452		964.7	1016.4	20.0		13.1		2	15		1	221	95
37001 ANAPA	4453N	03717E	32		1011.1	1014.9	22.9		18.6		0	T		0	260	100
37061 BUDENNOVSK	4447N	04408E	136		1001.2	1017.0	21.4		14.4		4	28			238	
37107 KRASNAYA POLYANA	4341N	04012E	569		950.7	1014.6	20.8		16.7		4	24		0	248	125
37126 SHADZHATMAZ	4344N	04240E	2056		799.3	1053.6	12.9		9.2		2	21			260	
37228 VLADIKAVKAZ	4303N	04439E	703		936.7	1015.6	19.7		13.6		2	23		1	214	65
37470 DERBENT	4204N	04818E	-18		1018.5	1016.4	23.4		18.3		4	7		0	254	
37472 MAHACHKALA	4250N	04733E	32		1018.3	1016.2	23.0	3.3	19.1	2.4	2	7	-31	1	268	138
37663 AHTY	4128N	04745E	1015		904.1	1052.3	18.2		12.8		3	26		2	222	85
ARMENIA																
37682 AMASIA	4047N	04350E	1876		817.6	1548 Y	15.4		13.6		4	13		2	307	110
37717 SEVAN OZERO	4034N	04500E	1917		812.8	1533 Y	15.6		12.8		2	14		2	286	100
37781 ARAGAC H/M	4029N	04411E	3223		695.1	3133 Z	8.9		10.3		1	3		0	189	70
37789 YEREVAN/YEREVAN-ARABKIR	4008N	04428E	1140		891.4	1525 Y	24.1	3.4	14.7	3.2	1	4	-6	2	304	109
AZERBAIJAN																
37735 GANDJA	4043N	04625E	311		981.3	1016.5	23.0	2.4	16.7	1.5	04	0072	0056			
37747 EVLAKH AIRPORT	4037N	04709E	15		1015.6	1017.3	25.0	2.7	16.3	.7	3	5	-12	0	121	56

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
37936 NAXCIVAN	3912N	04525E	885		916.3	1013.0	22.9	1.0	12.7	2.5	2	27	16			
37989 ASTARA	3827N	04853E	-22		1016.5	981.3	23.0	2.7	16.7	-2.9	2	4	-186		236	128
BELARUS																
26554 VERHNEDVINSK	5549N	02757E	132		1002.6	1018.5	12.7		12.7		11	110		5	114	
26666 VITEBSK	5510N	03013E	176		997.7	1018.6	14.0	3.0	12.7	2.0	11	107	42	5		
26825 GRODNO	5336N	02403E	134		999.5	1017.2	14.7		12.5		9	49		3		
26850 MINSK	5356N	02738E	231		990.9	1018.2	14.5	2.8	12.4	1.6	13	100	40	5	124	75
26863 MOGILEV	5357N	03004E	192		995.5	1018.4	14.2	2.7	12.5	1.8	10	68	14	4		
26941 BARANOVICHI	5307N	02600E	193		994.9	1017.9	14.7		12.7		10	93		5		
26951 SLUTSK	5302N	02733E	162		998.7	1018.0	14.8		13.0		11	63		4		
33008 BREST	5207N	02341E	146		1000.7	1018.0	15.4	2.3	12.9	1.2	10	101	50	5	167	98
33019 PINSK	5207N	02607E	142		1000.9	1017.8	15.5		13.4		10	103		5	155	85
33036 MOZYR	5157N	02910E	190		996.0	1018.2	16.3		13.0		10	42		3		
33038 VASILEVICHI	5215N	02950E	142		1001.5	1018.3	15.5	3.1	12.8	1.6	10	47	-2	3	160	89
33041 GOMEL	5224N	03057E	126		1003.5	1018.5	16.1	3.5	13.3	2.2	8	49	1	3	174	104
ESTONIA																
26038 TALLINN	5923N	02435E	34		1013.3	1016.9	13.0	2.2	12.7	1.7	10	48	-34	1	148	106
26214 VILSANDI	5823N	02149E	6		1016.0	1016.8	14.9	2.3	13.5	1.7	10	49	-24	2	177	103
26242 TARTU	5818N	02644E	68		1009.3	1017.8	12.8	2.3	12.6	1.8	13	65	0	3	133	96
GEORGIA																
37279 ZUGDIDI	4231N	04153E	118		1000.4	1013.9	23.9		22.5		2	99		0		
37395 KUTAISI	4216N	04238E	114		1001.0	1014.2	26.5		19.7		2	2		0		
37432 PASANAURI	4221N	04442E	1070		898.4	1015.4	17.0		11.9		3	18		0		
37545 TBILISI	4145N	04446E	427		967.8	1016.1	22.8		19.2		0	0		0		
37621 BOLNISI	4127N	04433E	534		955.9	1016.3	22.4		18.2		8	5		0		
KAZAKHSTAN																
34398 ZHALPAKTAL	4940N	04929E	10		1019.8	1021.0	18.9	3.5	10.9	1.5	3	26	5		279	128
34691 NOVYJ USHTOGAN	4754N	04848E	-10		1020.1	1001.2	20.4		8.7		1	5			283	
LATVIA																
26406 LIEPAJA	5629N	02101E	7		1016.5	1017.1	14.4	1.5	13.1	1.1	11	93	15		207	120
26424 DOBELE	5637N	02319E	44		1012.4	1017.6	13.8		13.0		12	65			184	105
26544 DAUGAVPILS	5552N	02637E	122		1003.4	1018.3	12.9	1.7	12.8	1.8	12	87	21		112	74
LITHUANIA																
26509 KLAIPEDA	5544N	02104E	7		1016.4	1017.3	14.7	1.4	13.0	.7	10	80	-9	3	201	120
26524 SIAULIAI	5556N	02319E	107		1004.8	1017.8	13.4	1.7	12.4	1.1	9	40	-20	2	140	84
26531 BIRZAI	5612N	02446E	62		1010.4	1017.8	13.5	2.1	12.6	1.4	9	47	-17	2	149	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
26629 KAUNAS	5453N	02350E	77		1008.6	1017.9	14.3	2.4	12.3	.8	8	57	1	3	136	85
26730 VILNIUS	5438N	02506E	162		999.5	1018.2	13.8	2.2	12.4	1.4	12	55	-10	2	146	104
REPUBLIC OF MOLDOVA																
33748 CORNESTI	4720N	02805E	232		989.6	1016.7	19.4		13.9		5	21		3		
33815 CHISINAU	4701N	02859E	173		996.7	1016.5	20.0	3.8	12.8	1.0	3	26	-20	3	220	97
33829 TIRASPOL	4654N	02936E	40		1012.7	1017.5	20.4		14.0		4	16		2	245	105
33883 KOMRAT	4618N	02838E	133		1000.9	1016.8	20.2		13.3		2	5		1		
UKRAINE																
33177 VOLODYMYR-VOLYNS'KYI	5050N	02419E	194		994.6	1017.7	15.6		13.4		9	91		5		
33213 OVRUCH	5119N	02847E	170		997.8	1017.8	16.3	3.5	13.7		7	25	-27	2		
33275 SUMY	5051N	03440E	181		997.2	1018.7	16.7	3.7	12.2		4	41	-4	3		
33301 RIVNE	5035N	02608E	231		990.5	1017.7	16.0	2.9	13.4		11	0083	0035	5		
33317 SHEPETIVKA	5010N	02702E	278		985.2	1017.7	16.2		14.1		11	66		5	168	90
33345 KIEV	5024N	03034E	167		998.3	1018.0	17.8	3.9	13.6	1.9	3	25	-22	2		
33377 LUBNY	5000N	03301E	158		999.6	1018.2	18.1	4.2	12.2		2	40	-4	3		
33393 L'VIV	4949N	02357E	323		979.9	1017.8	15.6	2.5	13.4	1.5	9	98	40	4	149	83
33415 TERNOPIL'	4932N	02540E	329		979.2	1017.5	16.2	3.3	13.1		8	33	-19	2		
33429 KHMEL'NYTS'KYI	4926N	02659E	350		977.0	1017.8	16.6	3.4	13.5		9	47	-4	4		
33506 POLTAVA	4936N	03433E	160		999.2	1018.0	18.7	4.4	11.7	.7	1	4	-40	0		
33526 IVANO-FRANKIVS'K	4858N	02424E	280		984.9	1017.7	16.0	2.5	14.1		9	51	-1	4		
33562 VINNYTSIA	4914N	02836E	298		982.9	1017.7	17.0	3.6	13.2	1.8	6	35	-11	3	192	99
33587 UMAN'	4846N	03014E	216		992.5	1017.8	17.7	4.1	14.4	2.8	5	38	-5	4		
33631 UZHGOROD	4838N	02216E	124		1002.8	1016.6	18.4	2.8	13.7	1.1	9	55	2	4	176	92
33658 CHERNIVTSI	4822N	02554E	246		988.7	1017.5	17.4	3.1	14.1	2.0	10	45	-6	4	160	85
33711 KIROVOHRAD	4831N	03212E	171		997.4	1017.4	19.2	4.5	12.8		3	35	-3	4		
33761 LIUBASHIVKA	4751N	03016E	183		996.0	1017.4	19.2	4.0	13.4		5	18	-24	2		
33777 VOZNESENS'K	4734N	03120E	34		1013.3	1017.2	21.0		13.4		1	2		1		
33791 KRYVYI RIH	4802N	03313E	124		1002.5	1016.9	20.2	4.5	12.1		1	9	-22	1	276	120
33837 ODESA	4626N	03046E	42		1012.1	1017.0	20.5	3.5	17.7	4.2	1	2	-34	1	260	108
33889 IZMAIL	4522N	02851E	30		1013.7	1017.2	20.1	3.1	15.7	2.4	4	21	-25	2	231	95
33902 KHERSON	4638N	03234E	54		1010.2	1016.5	20.9	4.5	14.5		1	5	-35	1	285	115
33915 ASKANIIA-NOVA	4627N	03353E	30		1013.1	1016.6	20.6	4.1	14.5	2.6	1	5	-23	1	268	111
34300 KHARKIV	4958N	03608E	155		1000.3	1018.4	18.7	4.6	10.7	-3	2	8	-33	1	270	146
34415 IZIUM	4911N	03718E	78		1008.9	1018.2	18.1		12.3		1	35		3		
34504 DNIPROPETROVS'K	4836N	03458E	143		1000.1	1017.1	20.0	4.5	12.8		0	T	-36	0	276	135
34607 PRYSHYB	4716N	03520E	88		1006.7	1017.0	20.2		13.1			0099	0000	1		
34712 MARIUPOL'	4702N	03730E	70		1008.2	1016.3	21.4		15.8		1	7		1		
ISRAEL																
40153 HAR-KNAAN (ZEFAT)	3258N	03530E	934		908.3	1513 Y	24.6		14.7		0	T		4		
40179 BET DAGAN	3200N	03449E	35		1007.5	1011.1	28.3	4.1	24.8		0	0	-1	4	271	90
40180 BEN-GURION INT. AIRPORT	3200N	03454E	49		1006.7	1011.4	28.5		24.8		0	0		4		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
40199 EILAT	2933N	03457E	12		1006.8	1009.3	33.7	3.3	17.6		0	0		5		
JORDAN																
40250 H-4 'IRWAISHED'	3230N	03812E	683		933.8	1007.8	29.5		15.4		0	0		4	282	85
40265 MAFRAQ	3222N	03615E	683		936.3	1011.7	26.6		17.9		0	0		5	253	80
40296 GHOR SAFI	3102N	03528E	-350		1049.8	1009.9	34.5		24.5		0	0			251	85
40310 MA'AN	3010N	03547E	1069		893.6	1508 Y	26.8	3.0	12.4	1.2	1	2	1	3	266	84
ASIA																
RUSSIAN FEDERATION (ASIA)																
20046 POLARGMO IM. E.T. KRENKELJA	8037N	05803E	22		1007.7	1010.6	-1.7	1.7	5.1	.7	10	31	4		53	177
20069 OSTROV VIZE	7930N	07659E	10		1008.7	1010.5	-.2	3.2	5.7	1.2	11	25	3	4	29	112
20087 OSTROV GOLOMJIANNYJ	7933N	09037E	8		1008.9	1009.9	-.7		5.4		11	45		6		
20292 GMO IM.E.K. FEDOROVA	7743N	10410E	15		1008.8	1010.5	.1	2.8	5.8	1.1	8	36	8	0	51	119
20476 MYS STERLEGOVA	7525N	08854E	11		1011.4	1012.7	1.6		6.2		10	35				
20667 IM. M.V. POPOVA	7320N	07003E	7		1012.3	1013.0	3.3		7.0		8	44			83	
20674 OSTROV DIKSON	7330N	08024E	47		1006.6	1012.4	3.2	2.1	.7	-5.4	12	46	3	3	83	136
20744 MALYE KARMAKULY	7222N	05242E	15		1012.0	1013.7	5.3	2.1	7.7	1.1	6	33	-14		57	78
20891 HATANGA	7159N	10220E	33		1010.2	1014.3	2.8	1.2	6.8	.9	12	49	15	5	81	92
20982 VOLOCHANKA	7058N	09430E	40		1010.3	1015.3	2.5		6.3		4	15		1	112	
21432 OSTROV KOTEL'NYJ	7600N	13750E	8		1008.8	1010.6	.7	2.7	5.8	1.0	8	22	4		41	93
21802 SASKYLAH	7158N	11400E	18		1012.6	1014.8	3.1		6.9		6	20				
21908 DZALINDA	7008N	11350E	62		1005.8	1013.6	3.9		6.8		10	52			118	130
21921 KJUSJUR	7041N	12720E	33		1010.1	1014.4	4.1		6.6		12	34				
21931 JUBILEJNAJA	7046N	13610E	24		1011.0	1014.0	4.5		.7		7	17			136	140
21946 CHOKURDAH	7037N	14750E	61		1014.4		3.3	2.8	6.1	.6	9	51	27			
21982 OSTROV VRANGELJA	7059N	17820E	5		1010.6	1013.3	1.2	2.2	5.8	.8	5	14	-7			
23022 AMDERMA	6945N	06142E	49		1008.2	1014.5	4.8		7.8		9	50				
23032 MARESALE	6943N	06648E	25		1010.5	1013.7	4.7		7.5		11	45			97	20
23058 ANTIPAJUTA	6905N	07651E	3		1013.4	1013.8	4.0		7.3		5	14				
23205 NAR'JAN-MAR	6738N	05302E	12		1014.0	1015.4	7.0	1.4	8.7	.7	9	49	-2	3	80	82
23242 NOVYJ PORT	6741N	07253E	12		1012.0	1013.5	4.8		7.2		1	8			111	25
23256 TAZOVSKOE	6728N	07844E	8		1010.7	1014.1	4.2		7.5		14	70			112	
23274 IGARKA	6728N	08634E	31		1011.0	1014.5	4.5		7.1		9	64		4	121	120
23324 PETRUN'	6626N	06046E	62		1008.1	1015.7	6.1		7.7		8	70		4	83	90
23330 SALEHARD	6632N	06640E	16		1013.1	1015.1	5.7	.6	7.4	-1	7	44	-5		118	123
23383 AGATA	6653N	09328E	278		981.1	1015.3	3.8		6.5		10	41		2		
23405 UST'-CIL'MA	6526N	05216E	68		1006.7	1016.4	7.9	1.6	9.3	1.1	12	44	-16	2	49	52
23445 NADYM	6528N	07240E	19		1012.6	1015.1	5.3		7.2		11	38				
23463 YANOV-STAN	6559N	08416E	40		1010.0	1015.0	4.4		7.1		8	44		2		
23472 TURUHANSK	6547N	08756E	38		1009.5	1014.2	5.8	.2	6.8	-.7	9	66	-1	3	117	118
23552 TARKO-SALE	6455N	07749E	27		1011.7	1015.1	5.3	-.5	7.5	-2	10	67	7	6	120	122

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
23631 BEREZOVO	6356N	06503E	32		1012.3	1016.3	6.5	.0	7.8	-3	9	48	-13	3	106	85
23662 TOL'KA	6359N	08205E	33		1011.0	1015.3	5.4		7.2		9	67			102	
23678 VERHNEIMBATSK	6309N	08757E	46		1009.3	1014.9	6.4		7.5		5	42		1		
23711 TROICKO-PECHERSKOE	6242N	05612E	139		999.9	1016.8	8.7	2.0	9.7	1.2	11	72	9	3	85	82
23724 NJAKSIMVOL'	6226N	06052E	51		1009.7	1016.0	7.7	.7	8.4	.1	9	74	14		77	66
23734 OKTJABR'SKOE	6227N	06603E	72		1007.7	1016.6	6.6		7.7		9	53			123	30
23867 LAR' YAK	6106N	08015E	57		1009.1	1016.1	6.9		8.0		9	56			123	
23884 BOR	6136N	09001E	58		1008.0	1015.2	6.0	-1.0	8.2	.1	18	67	2	3	108	100
23891 BAJKIT	6140N	09622E	262		985.0	1015.3	4.9	-.5	6.9	-3	12	71	12	4	84	73
23914 CHERDYN'	6024N	05631E	207		992.3	1017.2	9.9	2.2	10.5	1.7	11	56	-13	2	94	78
23921 IVDEL'	6041N	06027E	95		1005.6	1017.1	8.6	1.0	9.0	.8	10	56	3	4	98	74
23933 HANTY-MANSIJSK	6101N	06902E	46		1011.9	1017.0	6.7	-1.1	7.9	-9	11	51	-10		120	86
23955 ALEKSANDROVSKOE	6026N	07752E	48		1010.5	1016.5	7.0	-.7	8.2	-.5	11	59	6		140	105
23966 VANZIL'-KYNAK	6021N	08405E	99		1003.2	1015.4	6.6		8.4		17	42			106	
23986 SEVERO-ENISEJSK	6023N	09320E	519		954.3	1015.7	4.6		6.8		15	120		5		
24125 OLENEK	6830N	11220E	220		988.3	1014.7	4.3	2.2	6.0	.2	8	30	-1			
24136 SUHANA	6837N	11820E	77		1005.3	1014.8	5.1		5.3		9	28			97	85
24143 DZARDZAN	6844N	12400E	39		1008.0	1015.3	4.5	1.7	7.6	1.7	6	37	-3			
24266 VERHOJANSK	6733N	13320E	137		999.9	1017.0	2.9	.6	5.3	.0	4	21	6		209	158
24329 SHELAGONTSY	6615N	11410E	236		983.5	1015.8	3.5	1.1	6.2	.4	8	37	8		132	116
24343 ZHIGANSK	6646N	12320E	92		1004.6	1016.1	3.0	-.5	6.8	.7	8	35	1		174	137
24382 UST'-MOMA	6627N	14310E	196		991.6	1015.8	3.9		5.4		3	10			218	155
24507 TURA	6416N	10010E	168		992.0	1015.4	5.1	.2	6.4	-.2	6	36	-7	2	146	136
24606 KISLOKAN	6335N	10350E	211		990.6	1016.6	4.3		6.2		6	23		1	146	110
24641 VILJUJSK	6346N	12130E	111		1003.2	1016.9	6.3	1.1	6.2	-.2	5	24	-3		197	129
24661 SEGEN-KYUEL'	6400N	13010E	208		991.1	1016.8	4.4		6.0		5	40				
24671 TOMPO	6357N	13550E	402		967.2	1016.4	2.9		6.1		6	21			178	140
24688 OJMJAKON	6315N	14300E	741		928.6	1017.5	1.5	-.2	4.9	-.1	6	24	3		219	145
24713 NAKANNO	6253N	10820E	246		984.5	1014.2	8.9		8.8		5	16			181	
24738 SUNTAR	6209N	11730E	133		1000.2	1017.2	5.4	-.2	6.6	.1	4	10	-19		253	163
24790 SUSUMAN	6247N	14810E	655		938.5	1017.4	2.0		5.2		7	24			195	
24817 ERBOGACEN	6116N	10800E	291		982.0	1016.5	5.0	-.3	6.3	-.5	3	11	-22		173	119
24908 VANAVARA	6020N	10210E	260		984.5	1016.2	5.7	.3	7.5	.4	10	48	8	3	153	108
24959 JAKUTSK	6201N	12940E	101		1004.6	1017.1	5.6	-.1	5.9	-.6	3	13	-15		243	140
24966 UST'-MAJYA	6023N	13420E	170		995.2	1016.1	6.1	.2	6.8	.0	5	28	-7		206	135
24967 TEGYULTYA	6028N	13000E	171		997.5	1018.8	4.0		5.7		9	29				
25062 MYS BILLINGSA	6953N	17540E	3		1012.7	1013.1	2.3		6.4		8	22				
25138 OSTROVNOE	6807N	16410E	94		1002.0	1013.7	4.0		6.1		8	22			140	35
25206 SREDNE-KOLYMSK	6727N	15340E	21		1012.4	1015.0	4.7		6.1		6	22				
25248 ILIRNEJ	6715N	16750E	353		970.9	1014.2	2.6	2.0	6.0	.9		4	-14		125	112
25282 MYS VANKAREM	6750N	17050W	5		1011.0	1011.6	2.8		6.2		3	10				
25356 EN' MUVEEM	6623N	17320E	77		1003.3	1013.0	4.9		6.3		7	38			113	
25378 EGVEKINOT	6621N	17900W	26		1010.0	1012.8	5.1		6.3		6	18				
25399 MYS UELEN	6610N	16950W	3		1010.3	1011.2	3.9	.8	6.8	-.1	4	12	-47		87	126
25400 ZYRYANKA	6544N	15050E	43		1010.2	1015.5	5.5	1.8	6.4	.2	3	10	-17		229	168
25428 OMOLON	6514N	16030E	264		983.1	1015.1	3.8		6.2		8	23			139	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		1003.2	1015.5	5.0		6.6		7	42			191	
25538 VERHNEE PENZINO	6413N	16410E	326		975.1	1015.5	3.3		6.1		13	51		4	160	120
25551 MARKOVO	6441N	17020E	26		1010.3	1013.3	5.6	1.9	7.0	.8	6	31	-5		178	132
25563 ANADYR'	6447N	17730E	61		1005.4	1013.1	5.8	2.0	7.6	1.0	9	58	31	5	161	117
25705 SREDNIKAN	6227N	15210E	260		983.1	1015.1	5.5		7.4		12	99		5	133	100
25745 KAMENSKOE	6228N	16612E	40		1009.6	1014.5	6.9		7.8		9	48			129	95
25927 BROHOVO	5939N	15410E	5		1013.4	1014.0	9.6		9.8		9	64		0	126	
28009 KIRS	5922N	05213E	169		998.2	1018.5	11.8		10.8		5	23		1		
28064 LEUSI	5937N	06543E	72		1008.7	1017.2	8.6	-1	8.7	.0	2	15	-42	1	116	82
28138 BISER	5831N	05851E	463		963.1	1018.4	8.4	1.6	10.0	1.7	12	68	-19	3	105	77
28224 PERM'	5801N	05618E	171		997.9	1018.4	12.2		10.9		10	24			160	125
28255 TURINSK	5803N	06341E	103		1005.6	1018.1	10.1		9.4		5	15		0		
28275 TOBOL'SK	5809N	06815E	50		1012.3	1018.1	8.9	-2	8.1	-9	7	31	-15	2	165	106
28418 SARAPUL	5628N	05344E	133		1003.5	1019.5	14.1		11.8		7	26		1	224	145
28434 KRASNOUFIMSK	5639N	05747E	206		994.8	1019.6	10.9	1.6	10.0	.8	9	32	-28	1	154	115
28493 TARA	5654N	07423E	73		1009.1	1018.0	8.7	-6	8.8	.0	7	29	-12	2	153	93
28552 SADRINSK	5604N	06339E	89		1008.4	1019.2	11.6	1.0	9.4	.4	6	25	-17	3	171	97
28573 ISHIM	5606N	06926E	82		1008.9	1019.0	9.7		9.3		6	34			172	
28666 MAKUSINO	5515N	06718E	140		1002.1	1019.0	10.5		8.8		6	28		2	199	110
28698 OMSK	5501N	07323E	122		1003.9	1018.8	10.0	-5	8.9	.2	9	39	6		142	79
28704 CULPANOVO	5430N	05025E	78		1011.2	1020.5	14.2		10.7		3	5		1	230	130
28748 TROIJK	5405N	06137E	192		997.0	1019.9	13.1		9.0		5	19		3	174	
29111 SREDNY VASJUGAN	5913N	07814E	69		1008.4	1016.9	7.2		8.2		11	69			98	
29231 KOLPASEVO	5819N	08257E	75		1007.1	1016.5	7.5	-8	8.8	.1	11	86	36		108	73
29263 ENISEJSK	5827N	09209E	79		1005.6	1015.7	7.6	-4	8.8	.4	16	112	65	1	99	70
29282 BOGUCANY	5823N	09727E	133		1000.0	1016.4	6.8	-1.1	8.5	.4	12	62	20	3	132	93
29313 PUDINO	5732N	07922E	97		1005.4	1017.3	7.2		.8		13	81			105	
29328 BAKCHAR	5705N	08155E	110		1003.4	1016.9	7.7		8.3		11	73			116	
29379 TASEEVO	5712N	09433E	168		996.6	1017.0	7.4		8.7		11	44				
29612 BARABINSK	5520N	07822E	120		1003.2	1017.8	9.2	-7	8.5	-4	9	49	16		156	86
29645 KEMEROVO CGMS	5515N	08613E	148		999.4	1017.5	8.3		8.3		13	79			137	
29752 NENASTNAYA	5445N	08849E	1183		880.3	1046.0	3.9		6.2		17	200		5	133	75
29789 VERHNJAJA GUTARA	5413N	09658E	984		903.6	1018.0	5.3		6.5		14	50			125	
29866 MINUSINSK	5342N	09142E	254		987.0	1017.6	9.7	-4	8.4	-6	8	39	-3	3	163	101
29939 BIJSK ZONAL'NAYA	5241N	08457E	228		991.9	1019.1	9.6		8.2		14	66		4		
30054 VITIM	5927N	11230E	190		993.9	1017.2	7.3	.9	7.4	-4	9	46	2		161	128
30089 DZHIKIMDA	5901N	12140E	175		995.9	1017.6	5.6		7.5		9	55				
30230 KIRENSK	5746N	10800E	259		985.5	1017.0	6.9	.1	8.4	.6	8	37	-3		142	105
30252 MAMAKAN	5749N	11410E	249		987.2	1017.2	6.9		8.3		8	63			139	
30309 BRATSK	5617N	10140E	416		967.4	1017.1	9.1	1.0	8.7	.3	6	25	-15		158	96
30372 CHARA	5654N	11810E	711		930.8	1015.4	6.1	1.0	6.6	.1	7	42	-5	2	189	117
30385 UST'-NJUKZHA	5635N	12120E	426		963.0	1015.7	7.6		7.6		8	59			194	50
30433 NIZHNEANGARSK	5547N	10930E	487		958.4	1014.8	10.1	2.1	7.9	.5	8	65	24	5	171	102
30521 ZHIGALOVO	5448N	10510E	426		967.6	1017.8	7.9	1.5	8.6	.6	8	42	8		118	79
30554 BAGDARIN	5428N	11330E	903		911.1	1016.5	5.6	.8	5.6	-2	3	5	-33	0	190	103
30612 BALAGANSK	5400N	10300E	427		966.7	1017.6	9.3		8.7		13	50				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
30636 BARGUZIN	5337N	10930E	489		957.8	1015.4	10.5		8.2		7	24		2	165	80
30650 ROMANOVKA	5312N	11240E	923		909.1	1015.8	7.6		6.4		3	8		1		
30673 MOGOCHA	5345N	11940E	625		941.2	1015.1	7.2	.7	7.3	.5	6	41	-1	3	228	127
30710 IRKUTSK	5216N	10410E	469		961.7	1017.3	10.0	1.3	9.0	.4	11	39	-11		148	81
30758 CHITA	5205N	11320E	671		937.1	1015.3	9.9	2.0	7.9	.7	3	12	-26	1	194	92
30777 SRETENSK	5214N	11740E	525		952.7	1014.6	10.1		8.2		8	26		2	203	105
30844 HILOK	5121N	11020E	802		923.4	1016.7	8.3		8.3		9	78		5		
30879 NERCHINSKIJ ZAVOD	5119N	11930E	619		942.2	1014.8	9.2	.7	8.1	.4	6	34	-13	3	230	110
30925 KJAHTA	5022N	10620E	797		923.6	1015.7	10.2		8.4		8	55		4	188	85
30935 KRASNYY CHIKOJ	5022N	10840E	771		926.6	1016.4	9.1		9.3		8	72		5	150	80
30949 KYRA	4934N	11150E	908		911.7	1016.0	9.2	.8	8.2	1.2	9	55	15	4	200	87
30965 BORZYA	5024N	11630E	676		936.3	1015.0	10.1	1.3	7.9	.3	5	12	-24	1	219	94
31004 ALDAN	5837N	12520E	679		936.2	1017.1	4.2	-6	6.6	.1	15	81	-5		143	99
31088 OHOTSK	5922N	14310E	6		1013.8	1014.5	9.4	1.1	9.6	.8	11	88	10	5	165	96
31137 TOKO	5617N	13100E	850		916.9	1016.7	4.0		7.0		8	20				
31152 NEL' KAN	5739N	13600E	318		976.9	1015.4	7.0		7.5		4	42			137	
31168 AYAN	5627N	13800E	8		1013.5	1014.2	10.7	1.6	10.0	1.4	10	59	-91		129	82
31174 BOL'SHOJ SHANTAR	5450N	13730E	21		1013.1	1014.3	9.6		10.2		11	59			144	
31253 BOMNAK	5443N	12850E	357		971.0	1014.4	9.6	1.3	8.3	.3	6	18	-60	1	222	134
31329 EKIMCHAN	5304N	13250E	542		950.7	1014.6	8.5	1.2	8.6	.6	9	51	-24	1	139	105
31369 NIKOLAEVSK-NA-AMURE	5309N	14040E	68		1007.2	1012.7	12.0	1.6	12.0	1.7	15	134	46			
31416 IM POLINY OSIPENKO	5225N	13630E	73		1005.1	1013.3	11.2	1.0	11.3	1.6	11	135	64		133	77
31439 BOGORODSKOE	5223N	14020E	35		1009.0	1013.2	12.4		12.2		13	75				
31478 SOFIJSKIJ PRIISK	5216N	13350E	902		909.8	1014.4	6.6		7.8		12	104		0		
31707 EKATERINO-NIKOL'SKOE	4744N	13050E	73		1005.3	1013.9	14.1	1.1	13.7	2.3	5	71	-2		229	110
31770 SOVETSKAYA GAVAN'	5100N	13950E	238		1010.1	1013.0	13.4		13.0		13	105			176	100
31873 DAL'NERECHENSK	4552N	13340E	101		1002.3	1014.3	15.0		13.2		2	15				
31960 VLADIVOSTOK	4307N	13150E	183		992.7	1015.0	17.0	1.7	15.0	.8	3	27	-97			
31961 TIMIRYAZEVSII	4353N	13150E	37		1010.7	1015.0	16.5		14.3		3	18			263	125
31989 PREOBRAZHENIE	4254N	13350E	43		1009.3	1014.4	16.8		14.5		3	99				
32027 POGIBI	5213N	14130E	6		1011.6	1012.5	13.2		13.0		15	68			141	
32061 ALEKSANDROVSK-SAHALINSKIJ	5054N	14210E	31		1009.0	1012.7	13.0	1.2	12.3	1.6	15	104	7	3	175	97
32076 POGRANICHNOE	5024N	14340E	8		1012.0	1013.0	10.6		12.4		6	40		2	180	105
32098 PORONAJSK	4913N	14300E	8		1012.7	1013.7	12.7	.8	12.7	1.3	12	67	-51	1	172	98
32099 MYS TERPENIYA	4839N	14440E	6		1012.9	1013.7	11.7		12.8		7	42			149	35
32150 JUZHNO-SAHALINSK	4657N	14240E	24		1010.7	1013.5	13.9	1.2	12.9	.8	7	31	-75	1	190	102
32165 JUZHNO-KURIL'SK	4401N	14550E	49		1008.5	1013.9	14.7	.2	14.4	.3	14	341	174	5	139	87
32213 MYS LOPATKA	5052N	15640E	47		1009.8	1016.0	9.6		11.5		8	111		5	73	55
32252 UST'-VOYAMPOLKA	5830N	15910E	7		1013.5	1014.4	8.8	1.8	10.1	1.2	10	74	14	4	133	99
32287 UST'-HAJRJUZOVO	5705N	15640E	8		1013.3	1014.3	9.6		9.7		10	55		2	124	85
32389 KLJUCHI	5619N	16050E	29		1010.8	1014.3	10.7	2.0	10.2	1.5	6	71	17	4	155	98
32477 SOBOLEVO	5418N	15550E	14		1011.7	1014.8	10.0		11.0		12	125		4	106	80
32509 SEMYACHIK	5407N	15950E	27		1011.5	1014.7	11.3		11.1		11	145		3	127	75
32618 OSTROV BERINGA	5512N	16550E	18		1012.9	1015.0	10.3	1.2	11.2	1.1	12	129	64	6	99	80
35011 SOROCHINSK	5226N	05308E	123		1006.6	1021.5	15.7		10.3		4	51		5		
36064 YAJLJU	5146N	08736E	480		963.3	1020.5	9.3		8.7		15	153			137	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
36096 KYZYL	5143N	09430E	628		944.0	1017.9	10.2		7.6		7	33		4	186	80
36229 UST'- KOKSA	5017N	08537E	978		907.5	1020.9	7.0		6.2		9	68			198	
36259 KOSH-AGACH	5001N	08841E	1759		823.9	1506 Y	5.1		4.8		2	19			245	
36307 ERZIN	5016N	09507E	1101		892.4	1050.4	9.7		.6		5	13		0		
KAZAKHSTAN																
28676 PETROPVLOVSK	5447N	06907E	101		1007.0	1019.2	10.8		9.0		7	59		5	205	
28766 BLAGOVESHCHENKA	5422N	06658E	151		1001.2	1019.4	11.0		9.2		3	40		4	225	
28879 KOKSHETAY	5317N	06923E	229		992.3	1019.9	11.5	.2	8.5	.1	5	15	-9	2	215	113
28952 KOSTANAY	5313N	06337E	170		1002.2	1020.5	13.0	.9	9.0	.6	3	38	12		208	99
28966 RUZAEVKA	5249N	06658E	227		993.2	1020.4	11.4		8.5		6	34				
29807 IRTYSHSK	5321N	07527E	94		1007.2	1018.5	11.2	-.5	9.3	.7	9	56	36			
35067 ESIL'	5153N	06620E	221		994.3	1020.8	12.3		8.0		5	20		3		
35078 ATBASAR	5149N	06822E	304		984.5	1021.0	11.2	-.3	7.6	.1	3	13	-11	1	215	98
35108 URALSK	5115N	05117E	37		1017.0	1021.4	17.4	3.3	10.6	1.3	2	32	6	4	265	120
35188 ASTANA	5108N	07122E	350		979.1	1020.6	12.4	.4	8.0	.3	6	11	-13	2		
35217 DZHAMBEJTY	5015N	05234E	32		1017.4	1021.2	18.1		8.8		2	4				
35229 AKTOBE	5017N	05709E	219		995.3	1021.1	16.6	2.9	8.5	.1	2	4	-19	1	240	106
35357 BARSHINO	4941N	06931E	350		978.5	1020.0	12.7		8.5		6	18			234	
35394 KARAGANDA	4948N	07309E	553		955.9	1021.0	10.9	-1.3	7.6	.5	4	28	6		238	96
35406 TAIPAK	4903N	05152E	2		1020.7	1020.9	19.6	3.3	9.8	.5	4	4	-10	0	292	119
35416 UIL	4904N	05441E	128		1009.7	1021.0	19.0	3.2	8.4	.3	1	6	-10	4	300	119
35426 TEMIR	4909N	05707E	234		993.7	1021.1	17.0		7.6		2	7		2		
35576 KZYLZAR	4818N	06939E			978.1	1020.6	14.0	.0	7.5	.0	3	105	93			
35671 ZHEKAZGAN	4748N	06743E	346		979.9	1020.6	14.9		7.4		2	6			276	
35700 ATYRAU	4707N	05155E	-22		1022.9	1020.6	21.0	3.6	10.4	.4	3	12	1		296	111
35746 ARALSKOE MORE	4647N	06139E	62		1014.3	1020.6	19.0	1.6	8.3	.0	0	T	-7	1	291	98
35796 BALHASH	4648N	07505E	350		978.7	1020.0	14.4	-.9	8.6	.0	1	8	-1		301	101
35849 KAZALINSK	4546N	06207E	68		1012.3	1020.4	17.9	.6	8.9	.3	0	T	-8	0	295	98
35925 SAM	4524N	05607E	88		1010.2	1020.7	20.3	2.4	7.3	-1.7	1	2	-6			
35953 DZHUSALY	4530N	06405E	103		1007.5	1019.7	18.7		6.8		1	2		3		
36003 PAVLODAR	5218N	07656E	122		1004.3	1018.8	11.7		8.4		6	20		4	186	15
36177 SEMIPALATINSK	5025N	08018E	196		996.6	1020.2	11.0	-1.5	8.5	.3	8	32	14	4	197	81
36208 LENINOGORSK	5020N	08333E	811		925.6	1020.3	7.5	-2.5	7.3	-.7	11	75	6	4		
36428 BOL'SHE NARYMSKOE	4912N	08431E	401		972.3	1020.0	10.9		8.4		10	93			229	90
36535 KOKPEKTY	4845N	08222E	512		960.3	1020.8	10.0	-1.8	7.7	.2	4	25	9		235	92
36859 ZHARKENT	4410N	08004E	645		944.8	1018.7	15.5	-1.8	8.4		3	14	6		247	92
36870 ALMATY	4314N	07656E	851		922.2	1018.2	15.7	-1.1	8.4	-.7	6	24	-6	3	213	87
38062 KYZYLORDA	4451N	06530E	130		1003.7	1019.0	19.2	1.4	7.8	-1	01	1	-2	3		
38069 CHILI	4410N	06645E	153		999.2	1017.2	18.5		7.8		0	0		0		
38198 TURKESTAN	4316N	06813E	207		992.7	1017.0	20.2	.5	7.4	.1	2	8	6		320	102
38328 SHYMKENT	4219N	06942E	604		947.0	1015.5	19.5		8.8		5	16		5	286	
38334 AUL TURARA RYSKULOVA	4229N	07018E	808		925.6	1016.5	17.6		8.0		4	29		5	236	
38341 ZHAMBYL	4251N	07123E	655		943.4	1018.0	16.1		8.9		2	18		5	280	
38343 KULAN	4257N	07245E	683		938.0	1018.1	16.0		8.8		3	10		4		
38439 CHARDARA	4122N	06800E	275		940.1	1015.4										

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
KYRGYZSTAN																
36974 NARYN	4126N	07600E	2041		799.8	1529 Y	12.7	-2	5.9	-3	2	6	-11	2		
36982 TIAN-SHAN'	4153N	07814E	3639		660.5	1020.9	.1		3.9		8	29		3		
38345 TALAS	4231N	07213E	1218		818.6	1533 Y	13.2		.9		4	25		5		
38353 BISHKEK	4251N	07432E	760		932.6	1018.9	14.2	-3.7	8.8	-4	5	25	9	4		
38616 KARA-SUU	4042N	07254E	868		918.9	1015.5	18.4		11.0		3	21		1		
TAJIKISTAN																
38599 KHUJANT	4013N	06944E	427		966.6	1015.3	21.3	.5	9.5	-5	0	0	-2			
38715 SHAHRISTANSKIJ PEREVAL	3934N	06835E	3143		700.8		5.1				01	0004				
38725 MADRUSHKAT	3926N	06940E	2234		780.0	1520 Y	12.1		6.3		1	11		0		
38734 DEHAVZ	3927N	07012E	2561		750.6	1011.6	10.9		7.7		6	16		6	247	
38744 LAHSH	3917N	07152E	1198		803.2	1052.0	14.0		7.4		3	5			257	65
38878 MURGAB	3810N	07358E	3576		662.4		7.1		6.6		0	0		0	120	
38944 PARKHAR	3729N	06923E	448		959.3	1006.7	22.2									
38954 KHOROG	3730N	07130E	2077		793.2	1480 Y	17.9					0014		0	163	67
TURKMENISTAN																
38388 EKEZHE	4102N	05746E	62		1011.8	1018.4	22.1		9.1		0	0			331	
38392 DASHOGUZ	4150N	05959E	87		1008.9	1018.6	21.5		9.5						313	
38507 TURKMENBASHI	4003N	05300E	82		1007.7	1017.4	24.5	2.4	10.9	-1.2	0	0	-4		306	104
38511 CHAGYL	4047N	05520E	115		1004.9	1018.2	23.4		9.2		0	0			317	
38545 DARGANATA	4028N	06217E	142		999.4	1016.8			1.0		0	0			300	
38656 ERBENT	3919N	05836E	87		1007.3	1017.6	24.4	.6	6.7	-1.7						
38687 CHARDZHEV	3905N	06336E	190		993.7	1016.0	21.9	.6	9.9	-1	0	T	-1		339	105
38750 ESENGYLY	3728N	05338E	-22		1016.9	1009.5	26.2	2.5	22.1	2.0	2	2	-11		299	120
38763 GYZYLARBAT	3859N	05617E	92		1006.9	1016.8	24.7	.8	11.8	.4	0	0	-6		320	108
38880 ASHGABAT KESHI	3755N	05808E	312		981.2	1017.0	22.1	-1.0	10.7	-3	0	T	-4			
38895 BAJRAMALY	3736N	06211E	240		983.9	1016.7	23.0	.6	10.1	1.6	0	T	-1		312	103
38915 KOYTENDAG	3731N	06601E	265		984.0	1014.5	23.9	.2	8.8	-1.8	0	0	0			
38974 SARAGT	3632N	06113E	275		984.5	1016.2	23.9	.5	8.6	1.3	0	0	-1			
UZBEKISTAN																
38178 AK-BAJTAL	4309N	06420E	234		989.9	1017.0	20.4	.4	8.2	.5	1	1	-1	4	290	91
38262 CHIMBAJ	4257N	05949E	66		1010.9	1018.7	19.3	1.2	10.5	-2	0	T	-2	1	294	102
38396 URGENCH	4134N	06034E	101		1006.3	1018.3	19.8		9.5		0	T		3		
38403 BUZAUBAJ	4145N	06228E	98		1004.7	1016.1	23.1		9.0		0	T		2		
38413 TAMDY	4144N	06437E	237		991.4	1018.9	22.2	.5								
38457 TASHKENT	4116N	06916E	488		959.5	1015.1	20.5	.4	9.8	-3	1	2	-3	4	275	92
38611 NAMANGAN	4059N	07135E	474		961.5	1015.4	21.3		12.0		0	T		2	297	100
38618 FERGANA	4022N	07145E	577		932.5	1013.4	20.8	.8	13.5	1.1	1	3	-1	3	268	92
38683 BUHARA	3943N	06437E	226		989.0	1015.1	21.9		8.7		0	T		3		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
38696 SAMARKAND	3934N	06657E	724		934.7	1016.0	20.1	.8	9.3	-5	1	3	-1	4	294	95
38812 KARSHI	3848N	06543E	376		970.6	1013.4	21.7		9.0		0	T		3		
38927 TERMEZ	3714N	06716E	310		970.8	1013.5	22.7	.7	10.0	-1.2	0	0	0	0	316	101
SAUDI ARABIA																
40356 TURAIIF	3141N	03844E	855		916.2	1509 Y	29.3		10.6		1	1				
40360 GURIAT	3124N	03717E	509		952.9	1008.4	29.9		11.1		0	0				
40361 AL-JOUF	2947N	04006E	689		935.4	1006.9	33.5		7.2		00	T				
40373 AL-QAISUMAH	2819N	04608E	358		967.2	1006.0	35.1		14.5		0	0				
40375 TABUK	2823N	03636E	778		924.7	1006.9	31.0		8.8		0	T			294	
40400 AL-WEJH	2612N	03629E	24		1004.4	1007.1	31.1		32.0		0	0			278	
40401 ALULA	2629N	03807E	624		940.8	1006.1	38.0		7.0		0	0				
40405 GASSIM	2618N	04346E	648		936.3	1005.0	35.0		11.9							
40417 K.F.I.A. (KING FAHAD INT. AI	2627N	04949E	22		1004.6	1006.0	34.4		19.3		0	0				
40420 AL-AHSA	2518N	04929E	179		986.1	1005.6	35.0		1.3		0	0				
40430 AL-MADINAH	2433N	03942E	654		937.0	1004.2	37.2	2.8	6.9	1.6	0	0	-1		216	
40437 KING KHALED INT. AIRPORT	2456N	04643E	614		940.8	1006.7	33.4		7.1		0	0			284	
40439 YENBO	2408N	03804E	10		1003.8	1004.8	34.6		24.1		0	0			290	
41024 JEDDAH (KING ABDUL AZIZ INT.	2142N	03911E	17		1003.9	1005.8	33.1	2.4	29.8	.3	0	T	-1		247	
41030 MAKKAH	2126N	03946E	240		978.6	1004.7	36.2		27.8		2	0041				
41036 AL-TAIF	2129N	04033E	1478		855.8	1510 Y	28.8	1.5	11.7	3.8	5	43	37	2	281	
41055 AL-BAHA	2018N	04139E	1672		836.2	1504 Y	28.3		11.0		00	T			281	
41061 WADI AL-DAWASSER AIRPORT	2030N	04515E	629		938.2	1004.7	33.7		16.7		0	0			318	
41084 BISHA	1959N	04238E	1167		883.6	1505 Y	30.3		7.6		0	0			286	
41114 KHAMIS MUSHAIT	1818N	04248E	2066		798.5	1503 Y	23.9		10.0		0	T			279	
41128 NAJRAN	1737N	04425E	1214		878.4	1502 Y	30.2		6.7		0	0			258	
41136 SHARORAH	1728N	04706E	725		927.1	1004.0	33.7		6.5		0	0			307	
41140 GIZAN	1653N	04235E	7		1005.6	1006.4	34.1		34.3		3	26				
IRAN, ISLAMIC REPUBLIC OF																
40706 TABRIZ	3805N	04617E	1367		867.3	1011.9	22.6	1.5	9.4	.8	3	6	-3		283	94
40712 ORUMIEH	3732N	04505E	1316		869.3	1011.7	20.1	1.1	11.0	.7	1	2	-1		288	98
40718 ANZALI	3728N	04928E	-26		1019.5	1016.7	24.3	1.9	24.5	1.7					216	137
40745 MASHHAD	3616N	05938E	999		905.7	1015.3	21.4	1.6	6.0	-2.3	0	T	-1		305	101
40754 TEHRAN-MEHRABAD	3541N	05119E	1204		883.7	1010.4	25.4	.0	8.0	.4		2	1		291	96
40766 KERMANSHAH	3416N	04707E	1322		869.3	1008.6	24.7	2.3	5.3	-8	1	2	1		274	90
40800 ESFAHAN	3228N	05140E	1550		847.1	1008.9	23.5	.0	7.2	.2	0	T			304	98
40831 ABADAN	3022N	04815E	6		1005.6	1006.4	34.5	1.7	19.8	4.5	0	0	-1		269	93
40841 KERMAN	3015N	05658E	1754		826.8	1009.0	21.6	-1.7	4.3	-1.2	0	T	-1		303	99
40848 SHIRAZ	2932N	05232E	1481		852.0	1006.3	25.3	.8	7.6	.3	0	0	0		281	88
40856 ZAHEDAN	2928N	06053E	1370		863.4	1008.5	22.8	.1	4.9	-1.6	0	0	-1		321	105
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1006.1	1006.3	34.5	2.0	31.5	-6	0	0	0	5	327	105

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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 ARAB EMIRATES 41217 ABU DHABI INTER. AIRPORT	2426N	05439E	27		1003.2	1006.0	34.0	1.8	26.9	-5	0	0	-T	5	300	95
OMAN																
41241 KHASAB AIRPORT	2610N	05614E	29		1002.8	1006.5	35.5		25.3		1	4		0		
41242 DIBA	2537N	05615E	10		1005.6	1006.8	32.6		27.4		0	0		0		
41244 BURAIMI	2414N	05547E	372		965.3	1009.0	34.3		15.5		5	45		0		
41246 SOHAR MAJIS	2428N	05638E	2		1006.5	1006.8	32.1		32.3		0	0		0		
41252 IBRI	2325N	05631E	327		970.8	1008.8	34.7		16.1		1	2		0		
41253 RUSTAQ	2324N	05725E	322		971.2	1009.1	33.2		20.2		1	18		0		
41254 SAIQ	2304N	05738E	1986		805.3	1024.1	22.0		9.0		4	49		0		
41256 SEEB, INT'L AIRPORT	2335N	05817E	15		1005.4	1006.5	32.7		21.7		1	2		0		
41257 SAMAIL	2318N	05756E	417		959.4	1008.2	33.8		12.4		01	1		0		
41258 MINA SULTAN QABOOS	2337N	05834E	3		1006.0	1006.2	31.8		28.6		1	25		0		
41262 FAHUD	2220N	05629E	168		987.3	1007.7	34.4		17.5		1	2		0		
41263 BAHLA	2259N	05718E	592		951.0	1011.9	32.5		17.2		3	21		0		
41264 ADAM AIRPORT	2223N	05731E	328		970.9	1009.4	33.0		18.2		2	3		0		
41265 IBRA	2244N	05830E	469		950.7	1012.4	31.8		17.3		3	10		0	331	
41268 SUR	2232N	05928E	14		1001.8	1009.0	32.5		22.7		0	0		0		
41270 RAS AL HADD	2218N	05948E	43		1002.5	1007.3	27.4		29.3		3	50		0		
41288 MASIRAH	2040N	05854E	19		1006.5	1008.7	28.3		29.4		0	0		0		
41312 MINA SALALAH	1654N	05355E	25		1004.8	1008.6	26.8		30.7		1	14		0		
41314 THUMRAIT	1740N	05401E	467		957.2	1012.0	30.3		15.5		0	0		0		
41315 QAIROON HAIRITI	1715N	05405E	881		912.0	1013.8	22.5		22.7		2	11		0		
41316 SALALAH	1702N	05405E	23		1006.4	1006.7	28.5		25.6		1	10		0		
PAKISTAN																
41515 DROSH	3534N	07147E	1465		851.4	1479 Y	23.5	-2.0	10.4		3	7	-15	0		
41560 PARACHINAR	3352N	07005E	1726		826.0	1478 Y	17.8	-3.5	14.4		14	228	173	6		
41571 ISLAMABAD AIRPORT	3337N	07306E	508		951.8	1008.0	27.5	.5	21.1		6	90	-8	2		
41594 SARGODHA	3203N	07240E	188		985.1	1005.8	29.4		25.6		7	81		5		
41598 JHELUM	3256N	07343E	234		979.0	1005.0	28.9	-1	27.1		4	137	60	5		
41600 SIALKOT	3230N	07432E	256		977.1	1005.4	28.8	.9	27.8		2	94	0	4		
41620 ZHOB	3121N	06928E	1407				25.7	-2	10.6		2	54	44	5		
41624 DERA ISMAIL KHAN	3149N	07055E	173		985.3	1004.5	30.4	.2	27.3		1	3	-14	0		
41640 LAHORE CITY	3133N	07420E	215		981.6	1005.4	30.2	.5	26.4		6	127	66	5		
41660 QUETTA AIRPORT	3015N	06653E	1589		841.5	1502 Y	22.5	1.4	8.3		1	1	0	5		
41675 MULTAN	3012N	07126E	123		991.3	1005.4	31.0	.0	26.0		1	10	0	2		
41685 BARKHAN	2953N	06943E	1098		886.9	1470 Y	26.8	-2	14.2		2	7	-36	1		
41710 NOKKUNDI	2849N	06245E	683		930.5	1003.9	29.3	-7	5.3		0	0	0	5		
41712 DAL BANDIN	2853N	06424E	850		914.9	1492 Y	28.8	1.1	6.9		0	0	-1	5		
41715 JACOBABAD	2818N	06828E	56		998.1	1004.8	30.9	-5	29.3		1	5	-6	2		
41718 KHANPUR	2839N	07041E	88		994.8	1005.3	30.4	.3	29.0		1	2	-13	3		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
41739 PANJGUR	2658N	06406E	981		900.0	1478 Y	26.5	-.7	8.9		0	0	-1	5		
41744 KHUZDAR	2750N	06638E	1232		874.2	1476 Y	28.3	1.3	6.1		0	0	-6	0		
41749 NAWABSHAH	2615N	06822E	38		1001.6	1004.9	31.6	.5	25.9		0	0	-10	3		
41756 JIWANI	2504N	06148E	57								0	0	-1	5		
41759 PASNI	2516N	06329E	6		1005.4	1005.9	28.6		29.4		0	0	-1	5		
41764 HYDERABAD	2523N	06825E	30		1000.9	1005.8	30.6		27.1		0	0		0		
41768 CHHOR	2531N	06947E	6		1005.1	1005.8	30.5	.7	28.7		2	0012	-010	5		
41780 KARACHI AIRPORT	2454N	06708E	22		1004.3	1006.9	30.3	1.4	27.9		0	0	-19	4		
BANGLADESH																
41859 RANGPUR	2544N	08914E	34		1001.5	1005.2	28.7		33.2		16	485			137	85
41883 BOGRA	2451N	08922E	20		1003.1	1005.1	29.0		33.2		12	196			153	90
41891 SYLHET	2454N	09153E	35		1002.5	1006.3	27.7		32.5		22	628			128	90
41907 ISHURDI	2408N	08903E	14		1003.1	1004.5	28.7		34.0		14	178			175	115
41923 DHAKA	2346N	09023E	9		1004.4	1005.4	27.6		30.9		16	346			125	75
41936 JESSORE	2311N	08910E	7		1004.7	1005.4	29.0		33.2		13	265			115	80
41943 FENI	2302N	09125E	8		1004.9	1005.6	28.0		32.5		17	411			149	90
41950 BARISAL	2245N	09022E	4		1005.3	1005.6	28.1		35.3		17	353			105	70
41978 CHITTAGONG (PATENGA)	2216N	09149E	6		1005.5	1006.1	28.7		33.2		21	331			192	95
41992 COX'S BAZAR	2126N	09156E	4		1005.8	1006.1	28.0		32.5		18	462			179	100
INDIA																
42027 SRINAGAR	3405N	07450E	1587		840.5	1488 Y	19.2	-.6	13.7		2	56	28	4	168	
42071 AMRITSAR	3138N	07452E	234		979.6	1005.6	28.6	.3	28.9		3	121	42	4	210	88
42147 MUKTESHWAR KUMAON	2928N	07939E	2311				18.0	1.9			8	84	-113	1		
42165 BIKANER	2800N	07318E	224		980.1	1004.7	31.6	.9	21.5		1	4	-30	2		
42182 NEW DELHI/SAFDARJUNG	2835N	07712E	216		981.3	1005.2	31.1	1.6	25.9		1	22	-91	1	247	113
42314 DIBRUGARH /MOHANBARI	2729N	09501E	111		993.5	1005.9	27.8	.7	32.9		12	199	-155	1	158	
42339 JODHPUR	2618N	07301E	224		981.3	1005.7	31.3		22.1		1	15		3		
42404 DHUBRI	2601N	08959E	36		1002.1	1006.1	28.6		34.1		13	257		2		
42410 GUWAHATI	2606N	09135E	54		1000.3	1006.6	28.1	.2	34.2		11	271	72	5	143	103
42452 KOTA AERODROME	2509N	07551E	274		975.3	1005.5	30.8	1.2	23.9		4	39	-56	2		
42515 CHERRAPUNJI	2515N	09144E	1313		867.2	1485 Y	21.1	.9	22.8		17	1370	18	4	100	
42619 SILCHAR	2445N	09248E	29		1003.3	1006.5	29.1		34.1		15	401		3		
42647 AHMADABAD	2304N	07238E	55		1000.7	1006.9	30.3	1.2	28.1		4	79	-4	3	237	108
42671 SAGAR	2351N	07845E	551		945.5	1005.6	27.8	1.5	25.6		2	53	-109	2		
42731 DWARKA	2222N	06905E	11		1006.3	1007.6	28.7	.6	31.2		2	33	12			
42807 CALCUTTA/ALIPORE	2232N	08820E	6		1004.8	1005.5	30.2	1.1	32.7		13	229	-59	3	106	91
42867 NAGPUR SONEGAON	2106N	07903E	310		971.5	1005.9	28.3	.6	30.0		7	179	22	3	212	116
42909 VERAVAL	2054N	07022E	8		1006.9	1007.8	29.0	1.4	30.7		3	107	28	4		
42933 AKOLA	2042N	07702E	282		974.9	1006.2	28.3	.3	27.6		8	143	36	4		
42971 BHUBANESHWAR	2015N	08550E	46		1000.6	1005.7	29.2	.7	34.7		11	127	-114	1	108	72
43041 JAGDALPUR	1905N	08202E	553		946.1	1006.6	26.4	.5	28.0		14	490	290	6		
43057 BOMBAY / COLABA	1854N	07249E	11		1006.7	1007.9	28.3	.6	29.1		14	270	-37	3	160	97
43063 PUNE	1832N	07351E	559		946.1	1006.5	25.9	.8	24.6		9	174	19	4	195	110

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
43128 HYDERABAD AIRPORT	1727N	07828E	545		947.1	1006.7	28.0	1.4	26.9		13	141	-11	2	168	101
43150 CWC VISHAKHAPATNAM/WALTAIR	1742N	08318E	66		998.7	1006.0	28.9		31.8		12	206			107	65
43185 MACHILIPATNAM/FRANCHPET	1612N	08109E	3		1005.9	1006.1	30.1	1.2	32.7		11	128	-28	3	141	
43192 GOA/PANJIM	1529N	07349E	60		1001.7	1008.4	27.9	1.0	31.9		14	281	44	4	183	103
43198 BELGAUM/SAMBRE	1551N	07437E	758		926.2	1007.5	25.1	1.4	23.3		4	11	-113	0		
43279 CHENNAI/MINAMBAKKAM	1300N	08011E	16		1006.1	1007.8	30.4	.7	29.0		4	67	-94	2	182	92
43284 BAJPE	1255N	07453E	102		997.5	1008.9	27.2		29.9		15	202			174	110
43295 BANGALORE	1258N	07735E	921		907.7	1492 Y	24.9	1.0	22.8		12	190	-54	3	127	89
43314 KOZHIKODE	1115N	07547E	5		1009.0	1009.6	29.3	2.5	32.0		14	238	0	3		
43333 PORT BLAIR	1140N	09243E	79		1000.9	1009.8	27.1	1.3	31.1		21	419	16	3	110	89
43363 PAMBAN	0916N	07918E	11		1006.9	1008.2	30.1	.8	33.2		3	114	85	5		
43369 MINICOY	0818N	07309E	2		1009.5	1009.7	28.3	.7	33.1		20	211	27	4	163	85
43371 THIRUVANANTHAPURAM	0829N	07657E	64		1002.5	1009.7	28.5	1.6	31.9		18	270	91	4	133	77
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79				29.8	.2	32.7	5.0						
43424 PUTTALAM	0802N	07950E	2			1008.7	29.0	.5	32.5	3.5	12	66	2			
43441 KURUNEGALA	0728N	08022E	116		995.9	1008.9	28.8	1.3	27.3	-2	11	74	-85			
43466 COLOMBO	0654N	07952E	7		1008.7	1009.9	27.9	.4	32.0	2.7		0063	-173		155	82
43473 NUWARA ELIYA	0658N	08046E	1880		813.0		16.9	1.2	17.1	2.0	24	0234	0058			
43497 HAMBANTOTA	0607N	08108E	20		1007.1	1008.9	28.0	.8	32.1	3.6	9	159	88			
MONGOLIA																
44203 RINCHINHUMBE	5107N	09940E	1583		840.8	1018.6	3.8	-.8	5.8	.4	6	28	-2	2		
44207 HATGAL	5026N	10000E	1669		831.9	1020.7	5.0	.7	6.1	.9	5	36	0	3		
44212 ULAANGOM	4948N	09205E	940		909.5	1018.2	10.3	.3	6.4	-.9	2	12	-1	4	220	88
44213 BARUUNTURUUN	4939N	09424E	1232		877.2	1017.7	9.7	.8	5.4	-1.7	2	6	-18	1		
44214 ULGI	4856N	08956E	1716		827.9	1016.3	7.9	-.7	4.6	-2.0	5	25	13	5		
44215 OMNO-GOBI	4901N	09143E	1590		844.0	1023.6	8.1	.2	5.4	-1.0	2	4	-8	2		
44218 HOVD	4801N	09134E	1406		859.5	1017.7	10.5	-.1	5.3	-1.6	1	3	-7	2		
44225 TOSONTSENGEL	4844N	09812E	1724		827.4	1022.0	5.6	.0	5.9	.2	9	53	37	5		
44230 TARIALAN	4934N	10200E	1236		878.5	1020.3	8.6	.7	8.1	1.4	8	47	22	5		
44231 MUREN	4938N	10010E	1285		871.3	1018.5	8.6	.7	6.9	.7	7	23	6	4	209	84
44232 HUTAG	4923N	10240E	938		907.8	1018.1	9.6	.8	8.6	1.0	7	49	14	4		
44237 ERDENEMANDAL	4832N	10120E	1510		848.4	1019.2	7.5	.3	6.8	-.2	5	28	7	5		
44239 BULGAN	4848N	10330E	1209		881.8	1017.6	8.1	.9	7.8	1.1	7	48	16	5		
44241 BARUUNHARAA	4855N	10600E	811		922.7	1015.1	10.9	1.8	9.0	1.4	7	64	30	5		
44256 DASHBALBAR	4933N	11420E	706		933.3	1015.4	10.8	1.8	8.7	1.0	8	29	-3	3		
44259 CHOIBALSAN	4805N	11430E	747		928.6	1015.6	12.1	1.5	8.2	.4	8	26	-1	3		
44265 BAITAG	4607N	09128E	1186		884.5	1020.2	10.8	-1.2	6.7	-.4	3	9	2	4		
44272 ULIASTAI	4745N	09651E	1761		822.2	1019.6	6.8	-.2	5.6	-.1	6	24	3	3	225	85
44275 BAYANBULAG	4650N	09805E	2255		775.3	1022.7	4.6	.1	2.5	-3.1	4	20	8	3		
44277 ALTAI	4624N	09615E	2182		782.9	1020.0	6.2	-.1	4.8	-.3	4	34	18	5		
44282 TSETSERLEG	4727N	10120E	1693		829.9	1019.4	7.8	.3	6.3	.5	10	61	35	5		
44284 GALUUT	4642N	10000E	2126		789.0	1022.5	6.4	1.4	5.0	.1	5	20	2	4		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
44285 HUIJRT	4654N	10240E	1662		832.8	1017.2	8.3	1.4	5.7	-.7	4	27	2	3		
44287 BAYANHONGOR	4608N	10040E	1860		813.3	1017.7	9.5	1.3	5.0	-1.1	3	17	-1	3		
44288 ARVAIHEER	4616N	10240E	1813		818.0	1017.8	10.0	1.6	5.9	.0	3	32	13	5		
44292 ULAANBAATAR	4755N	10650E	1307		869.9	1018.1	10.7	3.4	7.1	.6	6	23	-3	3	268	109
44294 MAANTI	4718N	10720E	1430		856.4	1014.5	9.9	2.7	6.3	-.4	4	27	4	4		
44298 CHOIR	4627N	10810E	1287		870.0	1013.2	12.8	2.9	9.1	1.4	2	6	-13	2		
44302 BAYAN-OVOO	4747N	11200E	926		909.2	1013.9	11.8	2.1	7.7	.6	4	31	2	4		
44304 UNDERKHAAN	4719N	11030E	1035		897.6	1014.4	11.6	2.2	7.9	1.0	8	23	0	3		
44305 BARUUN-URT	4641N	11310E	982		903.7	1015.7	13.2	2.4	8.0	.3	4	19	-2	3		
44313 KHALKH-GOL	4737N	11830E	689		936.3	1016.1	12.5	2.2	9.0	1.0	7	44	13	4		
44314 MATAD	4710N	11530E	907		911.6	1016.4	12.2	1.4	7.9	.4	8	23	0	3		
44317 ERDENETSAGAAN	4554N	11520E	1076		893.8	1015.6	12.5		.7		2	13		1		
44336 SAIKHAN-OVOO	4527N	10350E	1317		868.2	1016.4	12.9	1.5	6.7	.3	4	32	21	3		
44341 MANDALGOBI	4546N	10610E	1396		860.0	1016.0	12.4	2.2	6.3	-.4	3	19	4	4		
44347 TSOGT-OVOO	4425N	10510E	1298		870.2	1013.2	14.3	1.4	6.6	-.7	3	26	14	5		
44352 BAYANDELGER	4544N	11220E	1101		890.4	1012.4	13.7	2.4	8.0	.2	3	11	-10	2		
44354 SAINSHAND	4454N	11000E	938		908.1	1014.4	16.0	2.4	5.4	-2.8	3	14	4	4		
44358 ZAMYN-UUD	4344N	11150E	965		905.6	1014.7	15.6	2.1	6.5	-1.7	7	33	19	5		
44373 DALANZADGAD	4335N	10420E	1465		853.2	1016.0	14.2	1.1	6.3	-.3	5	50	37	6		
NEPAL																
44477 DHANKUTA	2659N	08721E	1210		878.5	3023 Z			24.5		2	159		1	127	60
HONG KONG, CHINA																
45004 KOWLOON	2219N	11410E	66		1002.4	1009.9	28.0	.2	28.9	.7	8	90	-215	1	205	113
MACAO, CHINA																
45011 TAIPA GRANDE	2210N	11330E	114		997.5	1010.5	27.5		30.2		5	145		2	205	115
DPR KOREA																
47014 CHUNGGANG	4147N	12650E	331		978.3	1016.7	15.5	1.2	15.5		4	28	-49	1	111	75
47016 HYESAN	4124N	12810E	715		933.9	1017.6	14.2	1.5	12.6		4	32	-31	1	221	40
47025 KIMCHAEK	4040N	12910E	23		1021.7	1015.4	18.8	1.0	17.6		3	23	-60	1	212	100
47035 SINUIJU	4006N	12420E	7		1014.4	1015.2	21.0	2.6	16.3		01	1	-107	1	230	95
47055 WONSAN	3911N	12720E	36		1010.9	1015.2	19.8	1.1	18.6		3	165	-37	1	181	90
47058 PYONGYANG	3902N	12540E	36		1010.4	1014.9	20.8	2.1	15.0		2	4	-105	2	232	45
47069 HAEJU	3802N	12540E	81		1004.6	1014.0	21.9	2.2	18.5		2	28	-85	1	211	100
REPUBLIC OF KOREA																
47101 CHUNCHEON	3754N	12740E	78		1005.6	1014.6	20.4	1.7	16.8	.0	2	5	-157	1	229	131
47105 GANGNEUNG	3745N	12850E	26		1011.7	1014.8	20.3	.6	16.4	-1.3	7	70	-146	1	202	130
47108 SEOUL	3734N	12650E	86		1003.9	1013.8	22.4	1.8	14.9	-2.7	3	26	-142	1	258	144
47112 INCHEON	3728N	12630E	69		1005.7	1013.9	22.5	2.0	20.2	2.0	3	14	-138	1	265	133

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47115 ULLEUNGDO	3729N	13050E	221		988.6	1014.3	19.3	-.3	17.2	-1.2	9	73	-62	1	196	127
47133 DAEJEON	3622N	12720E	72		1006.0	1014.0	21.7	1.5	17.4	-1.3	3	19	-135	1	240	133
47138 POHANG	3602N	12920E	4		1013.9	1014.2	21.4	.5	19.4	.3	7	106	-48	2	199	130
47159 BUSAN	3506N	12900E	70		1005.3	1013.3	22.1	.2	19.6	-.3	9	172	-14	3	211	126
47165 MOKPO	3449N	12620E	39		1009.0	1013.4	22.1	.1	20.1	-.5	6	66	-64	2	229	124
47168 YEOSU	3444N	12740E	67		1005.6	1013.0	22.2	.1	16.3	-3.4	5	79	-73	2	210	110
47184 JEJU	3331N	12630E	23		1010.8	1013.1	23.2	.5	20.7	-.8	6	116	-63	2	199	116
JAPAN																
47401 WAKKANAI	4525N	14140E	12		1011.9	1013.3	17.3	.9	15.1	1.1	11	104	-21	2	173	97
47407 ASAHIKAWA	4345N	14220E	140		997.2	1013.8	16.4	1.1	15.0	1.1	13	159	28	4	142	95
47409 ABASHIRI	4401N	14410E	44		1008.6	1013.8	16.2	.5	15.0	.8	15	153	56	5	157	94
47412 SAPPORO	4304N	14120E	26		1010.4	1013.5	18.4	1.2	15.0	.3	13	198	61	5	152	91
47418 KUSHIRO	4259N	14420E	40		1009.3	1014.0	16.2	1.0			12	242	107	5	158	105
47420 NEMURO	4320N	14530E	39		1010.7	1013.9	15.8	.5	15.7	.8	13	199	59	4	141	94
47421 SUTTSU	4248N	14010E	38		1009.4	1013.6	17.7	.3	16.1	.4	17	191	43	4	141	84
47426 URAKAWA	4210N	14240E	37		1008.9	1013.4	17.6	.7	17.0	1.1	10	61	-74	1	188	107
47430 HAKODATE	4149N	14040E	44		1008.5	1013.6	18.2	.7	16.7	.7	12	149	-26	3	149	94
47570 WAKAMATSU	3729N	13950E	217		988.6	1013.3	19.7	.0	18.7	.2	12	171	41	4	106	85
47575 AOMORI	4049N	14040E	4		1013.0	1013.5	19.4	1.0	17.1	.4	11	65	-62	1	153	94
47582 AKITA	3943N	14000E	22		1010.7	1013.2	20.1	.5	17.3	-.5	15	147	-34	3	149	92
47584 MORIOKA	3942N	14110E	155		995.5	1013.7	18.7	.6	17.1	.0	11	103	-55	1	142	108
47590 SENDAI	3816N	14050E	44		1008.3	1013.4	20.5	.4	18.2	-.6	14	441	255	5	137	114
47600 WAJIMA	3724N	13650E	15		1012.3	1013.1	20.6	-.4	19.4	-.7	14	134	-125	2	126	88
47604 NIIGATA	3755N	13900E	7		1012.5	1013.2	21.1	-.5	19.2	-.3	16	146	-11	4	122	81
47605 KANAZAWA	3635N	13630E	34		1009.0	1012.9	21.5	-.6	19.6	-1.0	17	272	25	4	139	101
47610 NAGANO	3640N	13810E	420		964.7	1012.6	19.6	-.3	18.0	.2	13	174	47	5	135	104
47624 MAEBASHI	3624N	13900E	114		999.4	1012.6	21.9	.4	18.8	-1.1	12	232	49	3	115	103
47629 MITO	3623N	14020E	31		1009.2	1012.8	21.5	.4	20.9	-.2	12	232	70	4	120	107
47636 NAGOYA	3510N	13650E	56		1005.3	1011.8	23.1	.0	19.9	-1.5	10	262	51	4	160	116
47648 CHOSHI	3544N	14050E	28		1009.2	1012.5	22.8	.1	23.8	.9	14	231	45	3	145	103
47651 TSU	3444N	13630E	18		1010.0	1012.1	23.2	.1	20.3	-1.6	10	264	27	3	163	117
47655 OMAEZAKI	3436N	13810E	47		1006.2	1011.6	23.4	-.2	23.7	.1	15	599	388	5	150	90
47662 TOKYO	3541N	13940E	36		1009.6	1012.4	22.6	-.6	21.5	.7	15	504	325	6	113	103
47675 OSHIMA	3445N	13920E	80		1003.4	1012.1	22.5	.9	23.2	.5	16	516	187	5	121	105
47678 HACHIJOJIMA	3307N	13940E	156		994.2	1011.6	23.5	-1.3	25.5	-.3	16	394	50	4	138	93
47740 SAIGO	3612N	13320E	32		1010.2	1013.5	21.0	-.5	20.2	-.6	11	182	-23	2	161	99
47741 MATSUE	3527N	13300E	23		1010.6	1013.2	21.4	-.6	20.9	-.8	14	231	15	3	146	95
47746 TOTTORI	3529N	13410E	16		1011.3	1013.1	21.1	-.9	20.0	-1.1	12	181	-65	3	131	92
47750 MAIZURU	3527N	13510E	23		1012.6	1013.1	21.0	-1.2	21.0	-.4	9	299	75	5	124	98
47765 HIROSHIMA	3424N	13220E	54		1006.2	1012.4	23.1	.3	18.6	-2.8	11	160	-15	3	150	93
47772 OSAKA	3441N	13530E	83		1002.7	1012.2	23.2	-1.0	20.1	-.9	13	163	-8	4	159	105
47778 SHIONOMISAKI	3327N	13540E	76		1003.4	1011.3	23.3	-.6	22.9	-1.2	14	457	151	5	169	102
47800 IZUHARA	3412N	12910E	19		1012.5	1013.0	22.2	-.3	20.8	-.9	11	400	149	5	136	107
47807 FUKUOKA	3335N	13020E	15		1010.5	1012.3	23.2	-.5	22.1	-.2	14	146	-29	2	158	99
47815 OITA	3314N	13130E	13		1010.6	1012.1	22.9	-.3	21.1	-1.4	11	180	-47	3	122	83

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
47817 NAGASAKI	3244N	12950E	36		1007.4	1011.5	23.6	-7	21.7	-1.3	9	180	-10	3	174	102
47827 KAGOSHIMA	3133N	13030E	32		1007.3	1010.9	25.1	.0	24.2	-1	14	227	11	4	156	93
47830 MIYAZAKI	3156N	13120E	15		1009.6	1011.3	23.7	-4	23.4	-1.3	16	245	-83	3	155	97
47843 FUKUE	3242N	12850E	27		1008.7	1011.8	22.8	-6	22.4	-7	9	276	37	3	158	96
47887 MATSUYAMA	3351N	13240E	34		1008.0	1012.0	23.1	-4	20.8	-6	7	153	1	4	138	86
47891 TAKAMATSU	3419N	13400E	14		1010.7	1012.3	23.1	.0	20.6	-1.7	11	110	-84	3	144	89
47893 KOCHI	3334N	13330E	3		1010.8	1011.4	23.9	-2	21.0	-1.7	13	376	20	4	157	100
47895 TOKUSHIMA	3404N	13430E	6		1011.6	1012.3	23.2	-5	20.7	-1.3	10	233	-74	3	156	104
47909 NAZE	2823N	12930E	8		1009.7	1010.6	26.5	-1	27.9	.5	14	196	-102	3	129	83
47918 ISHIGAKIJIMA	2420N	12410E	11		1008.1	1009.8	28.1	.4	28.7	-6	4	151	-78	2	198	97
47927 MIYAKOJIMA	2448N	12510E	42		1005.5	1010.2	27.6	.5	28.7	-3	6	56	-143	1	205	100
47936 NAHA	2612N	12740E	28		1004.5	1010.2	27.8	.6	27.5	-1.0	9	47	-121	1	209	101
47945 MINAMIDAITOJIMA	2550N	13110E	21		1007.7	1010.1	28.0	.8	29.8	.6	9	41	-79	1	271	119
47971 CHICHUJIMA	2706N	14210E	8		1010.4	1011.3	27.7	.4	30.4	.8	8	317	207	6	216	97
47991 MINAMITORISHIMA	2417N	15350E	9		1010.7	1011.7	28.8	.8	31.2	1.4	6	52	-66	2	288	113
MYANMAR																
48008 MYITKYINA	2522N	09724E	147		986.8	1006.8	28.0				16	323	38			
48042 MANDALAY	2159N	09606E	76		997.4	1005.8	30.7				10	134	-22			
48062 SITTWE	2008N	09253E	5		1007.0	1013.3	27.7				18	580	43			
48097 YANGON	1646N	09610E	15		1009.4	1012.6	28.1				15	329	-39			
48112 VICTORIA POINT	0958N	09835E	47		1005.1	1010.4	24.6				22	1114	476			
THAILAND																
48303 CHIANG RAI	1958N	09953E	393		964.5	1007.9	27.2	1.4	29.1	1.2	14	154	-114	1	163	95
48327 CHIANG MAI	1847N	09859E	314		973.9	1008.9	28.2	1.7	29.2	1.2	12	139	-89	1	169	97
48354 UDON THANI	1723N	10240E	178		987.6	1007.7	28.2	1.0	30.8	1.4	18	238	-16	3		
48378 PHITSANULOK	1647N	10010E	46		1002.9	1008.1	28.6	.8	31.1	.9	15	152	-89	1	180	108
48400 NAKHON SAWAN	1548N	10010E	35		1004.1	1008.1	28.7	.8	32.0	1.2	14	258	26	4	158	95
48431 NAKHON RATCHASIMA	1458N	10200E	187		987.2	1008.3	28.2	1.3	29.7	.9	12	284	40	4		
48453 BANGNA AGROMET	1339N	10036E	3		1008.3	1008.6	29.0		31.2		17	403			159	100
48455 BANGKOK	1344N	10030E	4		1008.3	1008.8	28.9	1.1	31.7	1.2	20	352	8	3	133	86
48462 ARANYAPRATHET	1342N	10230E	49		1003.4	1009.0	28.2	1.0	31.5	1.3	13	236	-40	2		
48480 CHANTHA BURI	1237N	10200E	4		1008.2	1008.6	27.8	1.1	32.0	1.6	23	517	42	4		
48500 PRACHUAP KHRIKHAN	1150N	09950E	5		1008.6	1009.3	27.7	.2	29.0	.1	15	212	116	5		
48517 CHUMPHON	1029N	09911E	6		1009.3	1010.0	27.3	.4	30.2	.7	13	224	66	5		
48565 PHUKET AIRPORT	0809N	09819E	9		1009.0	1010.0	27.8	.8	30.1	.0	18	474	57	4		
48568 SONGKHLA	0712N	10030E	7		1009.4	1010.2	28.4	.5	29.4	.5	8	75	-55	2	95	51
VIET NAM																
48806 SON LA	2120N	10350E	676		933.8	1009.1	24.9		26.3		13	266		6	180	100
48808 CAO BANG	2240N	10610E	244		981.7	1009.3	26.3		29.9		14	258		5	125	70
48825 HA DONG	2058N	10546E	8		1007.7	1008.6	28.2		32.3		13	246		5	125	75
48826 PHU LIEN	2048N	10630E	116		995.5	1008.5	27.2		33.0		14	396		5	136	85

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48830 LANG SON	2150N	10640E	263		979.2	1009.1	26.0		29.1		11	187		4	120	65
48840 THANH HOA	1945N	10540E	5		1007.0	1007.6	27.9		32.2		17	415		0	155	90
48845 VINH	1840N	10540E	6		1007.0	1007.7	28.8		31.7		9	368		2	176	100
48848 DONG HOI	1729N	10630E	8		1007.3	1008.1	28.8		31.6		8	567		6	204	110
48852 HUE	1626N	10730E	10		1006.8	1007.8	28.3		32.0		9	247			225	120
48855 DA NANG	1604N	10820E	7		1007.6	1008.4	28.9		31.3		9	416		5	230	125
48870 QUY NHON	1346N	10910E	6		1007.3	1008.0	29.4		31.7		7	78		1	243	10
48877 NHA TRANG	1213N	10910E	4		1007.8	1008.3	28.8		30.8		6	49		1	233	145
48887 PHAN THIET	1056N	10800E	8		1008.4	1009.0	27.8		30.5		12	145		1		
48914 CA MAU	0911N	10500E	2		1009.6	1009.8	27.6		31.5			0434		2	148	
48917 PHU QUOC	1013N	10350E	4		1009.8	1010.4	27.6		32.3		21	614			170	
LAO PDR																
48930 LUANG-PRABANG	1953N	10200E	305		973.9	1008.2	28.5	2.1	29.6	.4	12	174	2	1	152	85
48938 SAYABOURY	1914N	10140E	326		974.7	1007.6	28.1		29.9		17	363		4	114	
48940 VIENTIANE	1757N	10230E	171		987.6	1006.7	28.3	1.3	30.9	2.0	14	261	-34	1	166	121
48946 THAKHEK	1723N	10430E	152		992.0	1008.2	28.5		33.4		17	316		2	138	
48947 SAVANNAKHET	1633N	10430E	145		993.4	1009.7	28.1	2.1	32.5	4.8	10	163	-50	1	179	
48948 SENO	1640N	10500E	185		986.9	1007.8	27.5		28.3		11	140		1	193	
48955 PAKSE	1507N	10510E	102		996.8	1008.8	28.3	1.0	30.4	1.0	18	313	16	1	170	106
CHINA																
50527 HAILAR	4913N	11940E	611		939.1	1014.8	11.7	1.8	8.2	.0	4	23	-12	3	208	94
50745 QIQIHAR	4723N	12350E	148		997.1	1014.8	15.2	1.2	11.4	.7	5	41	-3	3	231	93
50963 TONGHE	4558N	12840E	110		1001.6	1014.7	14.8		13.1		6	45		2	267	120
51076 ALTAY	4744N	08805E	737		934.6	1020.5	11.3	-3.1	7.8	.5	7	47	32	5	230	83
51243 KARAMAY	4536N	08451E	428		966.6	1019.3	16.4		7.9		4	24		5	216	80
51431 YINING	4357N	08120E	664		942.5	1019.0	15.8	-1.0	9.3	-1.1	4	15	0	3	273	103
51463 WU LU MU QI	4348N	08739E	947		912.9	1019.4	14.5		7.9		6	37		4	263	95
51644 KUQA	4143N	08257E	1100		893.9	1014.6	16.3		10.1		2	13		5	235	90
51656 KORLA	4145N	08608E	933		909.9	1013.9	18.9		9.1		3	21		5	265	100
51709 KASHI	3928N	07559E	1291		862.0	1011.9	19.2	-2	9.0	-1.3	1	3	-2	3	292	112
51747 TAZHONG	3900N	08340E	1099		890.8	1011.9	18.9		7.7		1	3			277	
51777 RUOQIANG	3902N	08810E	889		913.1	1012.5	18.5	-1.5	10.8	3.0	1	5	4	5	273	93
51828 HOTAN	3708N	07956E	1375		862.5	1010.5	20.5	.8	9.3	-4	1	9	7	5	247	104
52203 HAMI	4249N	09331E	739		929.9	1013.8	17.1	-1.4	9.0	.9	2	4	1	3	289	95
52267 EJIN QI	4157N	10100E	941		908.3	1013.4	18.3		7.3		4	26		6	238	80
52323 MAZONG SHAN	4148N	09702E	1770		825.3		11.2		5.3		1	7		4	292	95
52418 DUNHUANG	4009N	09441E	1140		887.3	1013.6	16.8		8.5			2		4	271	90
52495 BAYAN MOD	4045N	10430E	1329		868.6	1014.1	15.9		9.2		6	28		5	227	85
52533 JIUQUAN	3946N	09829E	1478		853.3	1015.1	14.1	-6	9.1	1.1	4	21	11	5	255	95
52681 MINQIN	3838N	10300E	1367		864.1	1013.6	16.5		9.8		8	41		5	231	90
52836 DOULAN	3618N	09806E	3190		694.1		9.0	-2	6.0	1.1	5	35	19	5	194	77
52866 XINING	3637N	10140E	2296		772.6		12.3		9.9		9	46		2	164	85
52983 YU ZHONG	3552N	10400E	1875		812.7		13.7		11.9		12	42		2	166	90

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
53068 ERENHOT	4339N	11200E	966		905.9	1014.5	15.5	2.0	8.9	1.8	7	39		5	233	83
53336 HALIUT	4134N	10830E	1290		872.2	1014.6	14.9		9.0		7	80		6	226	80
53463 HOHHOT	4049N	11140E	1065		887.3	1016.1	15.1		10.3		9	106		5	193	75
53614 YINCHUAN	3828N	10610E	1112		890.4	1013.5	17.3	1.3	12.2	.3	6	99	76	6	217	90
53772 TAIYUAN	3747N	11230E	779		927.4	1015.5	17.4	1.3	14.8	1.5	8	81	17	4	204	100
53845 YAN AN	3636N	10930E	959		884.2	1014.8	16.5		12.7		6	83		3	207	115
54026 JARUD QI	4434N	12050E	266		983.8	1015.0	17.2		11.1		6	37		4	200	80
54102 XILIN HOT	4357N	11600E	1004		902.2	1015.8	13.9		9.1		7	42		4	229	85
54161 CHANGCHUN	4354N	12510E	238		987.2	1015.2	16.9		11.9		4	57		4	259	105
54218 CHIFENG	4216N	11850E	572		940.0	1016.8	16.8		11.6		6	33		4	233	90
54292 YANJI	4252N	12930E	178		985.0	1015.5	15.9	1.4	13.5	.8	3	40	-16	3	225	114
54342 SHENYANG	4144N	12331E	43		1009.1	1015.0	18.7	1.4	13.2	-.7	2	11	-65	1	237	101
54511 BEIJING	3956N	11610E	55		1011.6	1015.4	21.0	1.4	16.4	.7	8	87	39	5	192	80
54823 JINAN	3636N	11700E	169		995.3	1015.2	21.9		17.5		5	65		4	168	105
54857 QINGDAO	3604N	12020E	77		1006.1	1015.1	22.4	.9	19.3	1.0	6	71	-19	3	213	97
55228 SHIQUANHE	3230N	08005E	4280		607.0		9.4		2.4		0	0		1	317	105
55472 XAINZA	3057N	08838E	4670		578.9		9.8		4.5		1	6		0	269	110
55591 LHASA	2940N	09108E	3650		654.8		16.1	3.3	8.3	-8	7	37	-21	1	262	111
56004 TUOTUOHE	3413N	09226E	4535		587.8		5.8		5.3		8	35		3	256	105
56029 YUSHU	3301N	09701E	3682		649.7		10.8		8.6		16	70		3	203	100
56046 DARLAG	3345N	09939E	3968		631.1		7.8		7.5		19	126		5	203	105
56079 RUO'ERGAI	3335N	10250E	3441		673.2		8.6		8.9		15	128		4		
56106 SOG XIAN	3153N	09347E	4024		625.5		10.2		7.4		12	77		2	196	100
56137 QAMDO	3109N	09710E	3307		682.5		14.5	1.4	10.3	1.0	11	79	9	3	222	116
56187 WENJIANG	3045N	10352E	555		949.8	1012.0	21.1		21.8		18	206		5		
56444 DEQEN	2827N	09853E	3320		684.2		12.7		11.5		5	36		2	139	100
56571 XICHANG	2754N	10210E	1599		839.0		20.5	.8	18.2	1.1	17	149	-4	3		
56739 TENGCHONG	2507N	09829E	1649		830.3		19.5	.5	20.3	1.3	14	247	88	4	83	64
56778 KUNMING	2501N	10240E	1892		811.7		19.3	1.8	18.5	1.9	9	70	-51	1	95	69
56964 SIMAO	2246N	10050E	1303		868.9	1008.5	22.6		22.8		17	217		4	120	90
56985 MENGZI	2323N	10320E	1302		868.6	1007.6	23.3		20.7		10	100		3	116	75
57083 ZHENGZHOU	3443N	11330E	111		1002.0	1015.0	22.3	1.6	19.2	1.1	3	20	-69	1	142	78
57131 JINGHE	3426N	10858E	411		966.9	1013.9	21.7		17.9		8	89		4	120	95
57461 YICHANG	3042N	11110E	134		983.8	1013.4	22.8	-3	21.2	-1	11	127	1	4	80	56
57494 WUHAN	3037N	11400E	23		1010.1	1013.0	23.8		23.2		6	76		4	168	95
57516 CHONGQING	2935N	10620E	260		981.2	1010.9	24.0		23.7		16	341		5	55	50
57687 CHANGSHA	2814N	11250E	68		998.2	1012.1	24.0		24.6		10	147		5	109	70
57745 ZHANJIANG	2727N	10940E	273		981.0	1012.3	23.5	.4	24.8	3.2	10	91	25	4	92	53
57816 GUIYANG	2635N	10640E	1223		877.9	1011.3	19.7		20.3		10	68		3	43	35
57993 GANZHOU	2552N	11500E	138		995.5	1011.4	25.5	-6	25.2	.7	10	69	-24	3	148	77
58027 XUZHOU	3417N	11700E	42		1009.6	1014.6	22.4		19.9		5	87		4	190	105
58238 NANJING	3200N	11840E	7		1009.7	1013.9	23.6		20.9		6	64		3	190	115
58362 SHANGHAI	3124N	12120E	8		1012.9	1013.7	24.2		22.2		9	141		5	131	75
58606 NANCHANG	2836N	11550E	50		1006.6	1012.1	25.0	.3	23.1	-6	8	92	17	4	177	92
58633 QU XIAN	2858N	11850E	71		1003.0	1012.6	23.5		24.4		13	98		4	116	65
58666 DACHEN DAO	2827N	12150E	84		1002.3	1012.4	24.3		25.5		10	69		2	147	75

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
58847 FUZHOU	2605N	11910E	85		1001.8	1011.5	25.3		24.9		15	273		5	99	65
59211 BAISE	2354N	10630E	177		989.5	1009.6	26.0		28.6		13	224		5	95	50
59287 GUANGZHOU	2310N	11320E	42		1002.0	1010.2	26.9	-2	27.4	-6	7	116	-56	2	173	94
59316 SHANTOU	2324N	11640E	3		1010.1	1010.5	27.9	1.4	28.8	.1	10	171	27	4	173	87
59431 NANNING	2238N	10810E	126		995.6	1009.6	26.3	-5	29.3	2.0	11	132	8	3	114	57
59758 HAIKOU	2002N	11020E	24		1001.6	1008.9	28.4	1.5	31.3	1.0	11	395	145	4	234	116
59948 SANYA	1814N	10930E	420		962.1	1009.4	25.5		30.9		13	450		5	154	85
59981 XISHA DAO	1650N	11220E	5		1008.1	1008.8	29.5		33.2		11	235		4	246	115
AFRICA																
MOROCCO																
60101 TANGER (AERODROME)	3544N	00554W	21		1013.9	1016.4	22.1	-7	18.0		1	8	-6	3	237	85
60120 KENITRA	3418N	00636W	14		1014.6	1016.2	21.7	-5	17.8		0	T	-10	1	268	100
60135 RABAT-SALE	3403N	00646W	84		1007.3	1016.1	20.9	-6	17.9		01	1	-4	0	152	40
60150 MEKNES	3353N	00532W	576		952.0	1015.3	21.4	-1.5	14.7		3	54	40	5	265	100
60155 CASABLANCA	3334N	00740W	57		1008.9		22.2	.5	20.9		01	1	-3	3	254	65
60195 IDELT	3241N	00444W	1515		852.2	1541 Y	21.1	1.0	10.4		5	33	16	5	264	70
60230 MARRAKECH	3137N	00802W	468		959.0	1014.1	24.8	-5	16.9		1	52	47	6	275	100
60265 OUARZAZATE	3056N	00654W	1140		888.6	1519 Y	26.7	2.1	8.9		2	47	34	6	272	70
ALGERIA																
60351 JIJEL-ACHOUAT	3648N	00553E	10		1013.4	1014.9	24.6		21.7		7	89			190	50
60355 SKIKDA	3653N	00654E	3		1014.4	1014.7	24.8	1.9	21.6		6	47	17	4	199	
60360 ANNABA	3650N	00749E	4		981.0		23.4	.2	22.6		7	44	14	4	196	50
60390 DAR-EL-BEIDA	3641N	00313E	29		1012.5	1015.9	23.9	.7	20.2		4	9	-25	1	234	60
60395 TIZI-OUZOU	3642N	00403E	189		997.3	1015.0	24.4		19.3		4	41			249	65
60402 BEJAIA-AEROPORT	3643N	00504E	3		1014.5	1015.3	23.9	.7	21.7		9	24	-16	3	211	55
60403 GUELMA	3628N	00728E	228		989.6	1015.5	24.3		19.5		6	41			202	
60419 CONSTANTINE	3617N	00637E	694		938.0	1015.1	21.5	.1	15.8		3	24	-12	3	221	55
60421 OUM EL BOUAGHI	3552N	00707E	891		915.7	1531 Y	22.2		15.3		3	8			229	
60423 SOUK AHRAS	3617N	00758E	680		920.2	1504 Y	21.1		15.8						219	
60430 MILIANA	3618N	00214E	721		935.1	1015.1	22.4	-5	16.4		2	29	0	3	282	
60437 MEDEA	3617N	00244E	1036		898.7	1512 Y	20.0		16.3		8	82			268	
60444 BORDJ-BOU-ARRERIDJ	3604N	00446E	930		909.7	1539 Y	21.8		14.5		5	40			254	
60445 SETIF	3611N	00515E	1040		903.7	1538 Y	20.4		13.8		5	32			254	
60452 ARZEW	3549N	00016W	4		1014.7	1015.2	23.8		21.7		1	1				
60457 MOSTAGANEM	3553N	00007E	138		999.0	1015.3	22.4		19.2		4	6			277	
60468 BATNA	3545N	00619E	826		922.8	1531 Y	21.8	1.7	13.1		5	14	-23	2	239	
60475 TEBESSA	3525N	00807E	823		924.6		23.7	2.5	15.5		6	46	17	5	236	60
60490 ORAN-SENIA	3538N	00036W	91		1004.8	1015.3	23.5	.2	19.6		2	6	-6	3	280	75
60507 MASCARA-GHRISS	3513N	00009E	513		957.0	1014.7	22.7		15.7		4	21			265	70
60511 TIARET	3521N	00128E	978		906.7	1530 Y	21.0		13.8		3	26			285	75

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	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		926.9	1547 Y	23.4		15.4		4	40			252	5
60515 BOU-SAADA	3520N	00412E	461		962.2	1013.6	26.1		16.6		6	23			243	65
60517 GHAZAOUET	3506N	00152W	5		1016.0	1016.8	23.3		15.0		2	7				
60518 BENI-SAF	3518N	00121W	70		1005.6	1014.1	24.1		21.1		0	T			264	70
60520 SIDI-BEL-ABBES	3512N	00037W	476		959.9	1014.8	21.9		16.0		3	16			278	
60525 BISKRA	3448N	00544E	89		1004.6	1014.6	29.4	1.2	18.1		4	22	-1	4	254	
60531 TLEMENEN-ZENATA	3501N	00128W	247		987.1	1015.4	22.9		16.8		1	7			279	75
60535 DJELFA	3420N	00323E	1185		884.9	1530 Y	21.0	.6	13.6		6	86	61	6	242	65
60536 SAIDA	3452N	00009E	752		931.2	1533 Y	22.0		14.0		4	41			284	
60540 EL-KHEITER	3409N	00004E	1001		907.5	1564 Y	22.4		12.5		9	48			275	
60549 MECHERIA	3335N	00017W	1150		892.9	1550 Y	23.0		13.4		3	18			248	80
60550 EL-BAYADH	3340N	00100E	1347		869.0	1538 Y	22.0		11.6		6	38			257	
60555 TOUGGOURT	3307N	00608E	92		1003.4	1013.7	29.5		17.5		0	0			263	
60559 EL-OUED	3330N	00647E	69		1005.8	1013.6	29.6	1.4	19.2		1	1	-4	4	256	
60560 AIN-SEFRA	3246N	00036W	1059		895.9	1533 Y	24.6		9.8		5	20			257	70
60566 GHARDAIA	3224N	00348E	469		961.4	1013.3	29.1	1.1	12.9		5	13	9	5	244	
60571 BECHAR	3130N	00215W	816		924.0	1541 Y	28.4	.6	11.2		3	17	12	5	258	70
60580 OUARGLA	3156N	00524E	148		996.2	1012.8	30.9		12.4		1	1			226	60
60581 HASSI-MESSAOUD	3140N	00609E	144		996.5	1012.8	31.2	1.8	13.4		01	1	0	5	252	
60590 EL-GOLEA	3034N	00252E	403		968.3	1012.7	30.4	2.1	15.1		2	6	5	5	245	65
60602 BENI-ABBES	3008N	00210W	505		955.5	1010.5	31.0	.9	12.7		4	8	7	0	254	65
60607 TIMIMOUN	2915N	00017E	317		976.1	1010.7	32.4	1.6	11.7		0	0	-1	4	210	
60611 IN-AMENAS	2803N	00938E	562		949.2	1010.3	31.5	3.2	11.4		1	2	1	5	251	
60620 ADRAR	2753N	00011W	283		979.7	1010.9	33.2	1.6	12.1		0	T	-1	4	229	
60630 IN-SALAH	2714N	00230E	269		980.9	1010.6	34.3	1.2	14.7		0	0	-1	4	228	85
60640 ILLIZI	2630N	00825E	544		951.1	1010.3	32.6		12.6		2	7			212	
60656 TINDOUF	2742N	00810W	443		961.8	1011.6	28.2		12.5		2	8			262	
60670 DJANET	2416N	00928E	970		906.4	1542 Y	31.1	2.4	13.8		1	1	-1	4	246	
60680 TAMANRASSET	2248N	00526E	1364		865.9	1541 Y	27.8	1.3	10.3		5	31	23	5	213	80
TUNISIA																
60715 TUNIS-CARTHAGE	3650N	01014E	4		1014.7	1015.2	26.6	2.2	20.1		7	33	1	4	260	101
60725 JENDOUBA	3629N	00848E	144		998.8	1015.1	25.8	1.6	21.8		7	43	13	4	216	84
60735 KAIROUAN	3540N	01006E	68		1007.5	1015.3	27.9	2.5	18.7		8	117	78	5	277	103
60745 GAFSA	3425N	00849E	314		979.3	1014.4	27.5	2.2	16.2		1	14	-8	3	260	92
MAURITANIA																
61415 NOUADHIBOU	2056N	01702W	5		1010.9	1011.4	25.3		25.0			9		5	254	110
61437 AKJOUJT	1945N	01422W	123		998.8	1011.9	34.2		21.1			36				
61442 NOUAKCHOTT	1806N	01557W	3		1011.0	1011.2									232	
61498 KIFFA	1638N	01124W	115		998.8	1011.9	34.2		21.1		4	36				
61499 AIOUN EL ATROUSS	1642N	00936W	223		978.2	1010.1	32.0		25.4		4	0044		4		
OCEAN ISLANDS																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
61901 ST. HELENA IS.	1556S	00540W	436		968.2	1019.3	16.2				11	37			78	110
61968 ILES GLORIEUSES	1130S	04712E	4		1015.7	1016.1	25.9		23.1							
61972 ILE EUROPA	2218S	04018E	6		1018.1	1018.8	23.5		21.0							
61976 SERGE-FROLOW (ILE TROMELIN)	1548S	05430E	13		1016.8	1018.3	24.9		22.3							
61980 SAINT-DENIS/GILLOT (REUNION)	2053S	05532E	20		1019.2	1020.8	22.1		17.8		13	96			207	
61996 MARTIN DE VIVIES (ILE AMSTER)	3748S	07730E	29		1014.3	1017.8	12.3		11.9		18	112	29		121	98
61997 ALFRED FAURE (ILES CROZET)	4618S	05130E	146		993.6	1011.6	3.7		6.6		17	151				
61998 PORT-AUX-FRANCAIS (ILES KERG)	4918S	07012E	29		996.6	1000.3	2.5	.3	5.3		7	30	-35		122	97
MAURITIUS																
61974 AGALEGA	1026S	05645E	3		1014.4	1014.9	26.8	1.4	26.5	1.1	15	137	80		214	85
61986 ST. BRANDON (ST. RAPHAEL)	1627S	05937E	4		1017.5	1017.9	25.0	1.5	24.3	.9	8	31	2	3		
61988 RODRIGUES	1941S	06325E	59		1013.8	1020.1	23.2	1.2	21.1	1.5	11	42	1	2	234	98
61990 PLAISANCE (MAURITIUS)	2026S	05741E	57		1015.1	1021.0	23.1	1.8	19.7	.1	8	34	-27	1	211	107
61995 VACOAS (MAURITIUS)	2018S	05730E	425		972.2		19.6	8.0	18.3		9	44		1	244	110
LIBYA																
62002 NALUT	3152N	01059E	621		945.6	1556 Y	26.8		16.8		2	27		5	261	100
62007 ZUARA	3253N	01205E	3		1014.5	1014.9	26.9		26.8		3	89		5	254	100
62008 YEFREN	3205N	01233E	691		937.4	1548 Y	25.6		19.5		3	36			250	
62012 EL KHOMS	3238N	01418E	22		1012.4	1015.3	27.1		24.4		4	111				
62016 MISURATA	3225N	01503E	32		1014.5	1017.4	26.9		21.6		2	18		4	278	100
62062 TOBRUK	3206N	02356E	51		1008.0	1013.9	26.5		25.5		1	3			289	
62103 GHADAMES	3008N	00930E	347		973.2		32.1		17.7		2	7		5	253	85
62120 GARIAT EL-SHARGHIA	3023N	01335E	497		960.3		28.3		21.8		3	39		6		
62131 HON	2907N	01557E	267		984.8	1014.8	29.1		16.0		01	1		4	271	85
62161 JALO	2902N	02134E	60		1006.4	1011.5	30.4		17.5		0	0		5		
EGYPT																
62306 MERSA MATRUH	3120N	02713E	28		1009.6	1013.3	26.7	2.4	25.1	3.5	2	4		2		
62337 EL ARISH	3105N	03349E	32		1008.3	1011.5	27.9	3.5	27.6	5.2	0	0		0		
62378 HELWAN	2952N	03120E	141		993.8	1010.0	29.9	4.1	19.0	1.0	0	0		0	280	99
62387 MINYA	2805N	03044E	40		1005.4	1009.7	30.5	4.4			0	0		0	292	93
62403 SOUTH OF VALLEY UNIVERSITY	2612N	03245E	96		998.3	1009.0	33.4		15.4		0	0		0	308	95
62414 ASSWAN	2358N	03247E	200		986.5	1008.6	34.8	3.6			1	3		6		
62417 SIWA	2912N	02519E	-13		1014.0	1012.6	30.4	3.3			0	0		0	327	104
62423 FARAFRA	2703N	02759E	78		1002.6	1011.5	30.9	3.7			0	0		0		
62435 KHARGA	2527N	03032E	78		999.8	1008.7	33.5	4.5	15.0	.0	0	0		0	285	89
62467 DAHAB	2829N	03430E	19		1005.4	1007.6	32.8		21.0		0	0		0	274	90
SUDAN																
62600 WADI HALFA	2149N	03121E	190		988.3	1009.1	35.6	3.8	12.4		0	0	-T	1	223	60
62640 ABU HAMED	1932N	03319E	312		970.6	1004.8	37.1	2.2	12.6		0	0	-1	1	185	50

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
62641 PORT SUDAN	1935N	03713E	42		1002.7	1007.4	34.0	1.9	23.3		0	0	-T	1	257	65
62650 DONGOLA	1910N	03029E	226		978.3	1004.0	37.3	5.0	11.3		0	T	-7	0	246	60
62660 KARIMA	1833N	03151E	249				38.7	4.1	11.9		3	14	13	5	199	60
62680 ATBARA	1742N	03358E	347		967.5	1005.4	35.8	1.5	18.4		1	26	20	5	191	50
62721 KHARTOUM	1536N	03233E	382		965.0	1006.9	33.6	1.1	17.5		4	14	-11	3		
62730 KASSALA	1528N	03624E	500		952.7	1009.9	31.7	1.3	19.7		3	74	34	5	290	75
62733 HALFA EL GAIDIDA	1519N	03536E	451		958.4	1007.4	31.2	.9	20.6		3	38	2	4	265	70
62750 ED DUEIM	1400N	03220E	378		964.0	1006.0	31.2	1.0	23.3		1	7	-31	0	223	60
62751 WAD MEDANI	1424N	03329E	408		963.1	1008.1	30.3	1.2	22.6		2	27	-18	1		
62752 GEDAREF	1402N	03524E	599		942.1	1008.4	29.0	1.6	24.8		9	63	-22	2	234	65
62760 EL FASHER	1337N	02520E	733		929.8	1008.8	30.7	2.2	19.3		3	48	13	5	203	55
62762 SENNAR	1333N	03337E	418		960.3	1006.8	28.5	-.1	25.2		7	83	-1	4	196	50
62770 GENINA	1329N	02227E	805		923.2	1010.6	28.6	1.9	22.6		6	98	33	4	215	55
62771 EL OBEID	1310N	03014E	574		944.3	1007.5	28.8	.5	23.1		4	109	48	5	226	55
62772 AROMA	1310N	03240E	381		966.1	1008.4	29.9	2.0	24.5		5	43	-19	3	173	50
62781 EN NAHUD	1242N	02826E	565		946.7	1008.6	29.5	.9	24.4		7	100	56	5	218	55
62790 NYALA	1203N	02453E	643		938.7	1009.7	27.9	1.0	23.3		4	57	-14	3	206	65
62795 ABU NA'AMA	1244N	03408E	445		959.1	1008.5	27.7	.2	25.7		7	44	-56	1	135	45
62803 RASHAD	1152N	03103E	885				26.6	1.1	22.7		6	58	-87	1		
62805 DAMAZINE	1147N	03423E	474		955.7	1007.8	28.0	1.3	26.7		11	191	58	5	194	55
62809 BABANUSA	1120N	02749E	453		959.9	1010.1	29.1	1.0	26.9		6	90	-17	3	186	50
62810 KADOGLI	1100N	02943E	499				28.6	1.9	26.4		7	125	27	5	177	45
ETHIOPIA																
63331 GONDAR	1233N	03725E	1967		809.3		19.5		16.0		11	124				
63333 COMBOLCHA	1107N	03944E	1903		817.0		21.3		16.3		15	108				
63402 JIMMA	0740N	03650E	1725		838.2	1004.5	20.9		17.9						192	
63403 GORE	0809N	03532E	2002				18.7		16.4		25	246				
63450 ADDIS ABABA-BOLE	0902N	03845E	2354		774.9		17.6		18.3		18	121			220	
63471 DIREDAWA	0936N	04151E	1260		884.8	1008.6	28.9		17.3							
UNITED REPUBLIC OF TANZANIA																
63756 MWANZA	0228S	03255E	1140		887.2	1511 Y	24.0		19.4		6	0048	0019		240	
63832 TABORA AIRPORT	0505S	03250E	1190		882.9	1507 Y	25.9		13.0		0	0	-13		304	
63862 DODOMA	0610S	03546E	1120		892.3	1533 Y	22.1		13.9		0	0	0	0	103	
63894 DAR ES SALAAM INT	0652S	03912E	55		1010.3	1016.6	25.3		24.1		3	11	-17		276	
63962 SONGEA	1041S	03535E	1067		899.2	1550 Y	21.9		14.2		0	0	-1	0	272	
63971 MTWARA	1016S	04011E	113		1003.9	1016.9	24.7		23.3		0	0	-12		300	
SEYCHELLES																
63980 SEYCHELLES INTERNATIONAL AIR	0440S	05531E	3		1011.9	1012.3	27.6	1.2	29.4	2.3	17	255	134	5	198	87
NIGERIA																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
65123 MINNA	0937N	00632E	262		978.1	1010.3	26.1	1.2	27.7	.8	14	178	-61	2	180	100
65167 YOLA	0914N	01228E	191		992.5	1013.6	26.9		26.9	-.8	14	216	36	5	178	86
COTE D'IVOIRE																
65536 KORHOGO	0925N	00537W	381		970.9	1011.5	25.3		27.0		13	0126		1	180	
65545 BONDOUKOU	0803N	00247W	370		971.3	1012.6	25.1	.8	26.8	.8	9	126	-49	1	132	112
65548 MAN	0723N	00731W	340		975.8	1012.3	26.7	2.1	27.2	1.4	16	233	-52	2		
65557 GAGNOA	0608N	00557W	210		982.1	1012.6	26.0	.5	27.2	.4	5	295	123	1		
65560 DALOA	0652N	00628W	277		981.9	1012.8	25.7		28.0		9	83		1	131	90
65562 DIMBOKRO	0639N	00442W	92				27.4	.8	27.7	.7	3	7	-118	0	95	79
65563 YAMOOUSSOUKRO	0654N	00521W	213		988.8	1012.6	26.3		28.4						128	105
65578 ABIDJAN	0515N	00356W	8		1013.1	1013.9	25.2	-.4	29.4	1.7	4	10	-70	1	117	85
65592 TABOU	0425N	00722W	21		1011.3	1013.5	25.4	.8	28.4	.2	14	288	55	4		
65594 SAN PEDRO	0445N	00639W	30		1010.2	1013.6	25.3		28.1		2	13		2	170	150
65599 SASSANDRA	0457N	00605W	66		1006.3	1013.9	25.3	.7	28.0	.9	3	8	-35	1	166	108
COMOROS																
67005 PAMANDZI (MAYOTTE)	1248S	04517E	7		1015.8	1016.6	25.7		23.6		1	2		0	261	
MADAGASCAR																
67009 ANTSIRANANA	1221S	04918E	114		1004.2	1016.2	24.9	.8	21.8	2.0	0	0	-8	0	263	90
67012 FASCENE (NOSSI-BE)	1319S	04819E	10		1014.7	1015.8	25.3	.9	22.3	-1.2	6	20	-19	3		
67027 MAHAJANGA	1540S	04621E	26		1014.5	1016.3	26.1	.7	20.7	-4	0	0	-2	0	294	96
67083 ANTANANARIVO/IVATO	1848S	04729E	1279		879.1	1571 Y	16.9	.6	12.8	-4	1	1	-9	2	232	93
67095 TOAMASINA	1807S	04924E	6		1019.8	1020.4	22.1	.8	22.1	.6	18	128	7	4	191	91
MOZAMBIQUE																
67215 PEMBA	1259S	04032E	101		1006.3	1017.6	25.1				0	0				
67217 LICHINGA	1318S	03514E	1365		871.3	1575 Y	20.0		26.0		1	4				
67223 MONTEPUEZ	1308S	03902E	535		952.0		24.8		20.4		0	0				
67231 CUAMBA	1450S	03631E	607								0	0				
67237 NAMPULA	1506S	03917E	441		966.9	1011.8	24.1		19.0		0	T			232	
67260 MILANGE	1606S	03546E	678				25.9		16.2		2	3			213	
67283 QUELIMANE	1753S	03653E	16		1016.4	1018.3	24.8		22.3		2	5				
67295 CHIMOIO	1907S	03328E	732		941.1		21.6		18.4		4	17				
67297 BEIRA	1948S	03454E	16			1017.3	24.0		23.4		6	30				
67315 VILANCULOS	2200S	03519E	21		1017.3	1019.0	22.4		20.2		1	5			251	
67323 INHAMBANE	2352S	03523E	15		1018.3	1019.9	24.5		21.7		1	2			245	
67335 XAI XAI	2503S	03338E	5		1015.5	1017.2	23.2		21.1		6	23			199	
ZAMBIA																
67633 MONGU	1515S	02309E	1053		896.7	1556 Y	26.2	1.6	13.3		0	0	-2	1		
67743 LIVINGSTONE	1749S	02549E	986		907.5	1555 Y	25.3	1.4	8.6		0	0	-1	1		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
ZIMBABWE																
67775 HARARE (KUTSAGA)	1755S	03108E	1480		855.6	1019.7	20.0	1.4	10.3						297	101
67964 BULAWAYO (GOETZ OBSY.)	2009S	02837E	1344		869.8	1543 Y	20.6		10.9		3	17	10		273	
67983 CHIPINGE	2012S	03237E	1132		894.9	1568 Y	16.3	-1.8	11.8		0	0	-26		278	107
NAMIBIA																
68014 GROOTFONTEIN	1936S	01807E	1411		863.1		26.2		5.9		0	T				
68018 RUNDU	1755S	01946E	1100		892.0		27.7		7.6		1	2			274	
68098 WALVIS BAY AIRPORT	2259S	01439E	88		1006.4		14.9		12.2		0	0			161	
68110 WINDHOEK	2234S	01706E	1728		830.8		23.2		4.3		0	0			259	
SOUTH AFRICA																
68174 PIETERSBURG	2350S	02925E	1228		883.3	1554 Y	17.6		10.8		1	23	6	4	256	93
68242 MMABATHO	2547S	02532E	1281		876.6	1546 Y	20.1		10.2		4	46			270	
NAMIBIA																
68312 KEETMANSHOOP	2632S	01807E	1100		897.2		22.3		5.3		0	0				
SOUTH AFRICA																
68424 UPINGTON	2825S	02116E	851		922.4	1543 Y	19.4		7.1		1	6	2	4	284	95
68438 KIMBERLEY	2848S	02446E	1204		884.6	1537 Y	17.8		8.3		2	7	-5	3	255	89
68442 BLOEMFONTEIN AIRPORT	2906S	02618E	1359				16.8		8.3		2	17	-6	4	257	92
68461 BETHLEHEM	2815S	02820E	1690		836.3	1552 Y	15.3		9.5		5	27		4	236	85
68512 SPRINGBOK	2940S	01754E	1007		905.0	1539 Y	15.5		8.0		1	2		2	255	
68538 DE AAR	3039S	02400E	1287		875.2	1534 Y	15.8		7.1		1	2		2	279	
68592 KING SHAKA INT'L AIRPORT	2936S	03107E	109				19.4		16.0						148	
68618 CALVINIA	3128S	01946E	975		908.2	1536 Y	13.8		7.8		01	1		1	245	85
68816 CAPE TOWN INTNL. AIRPORT	3358S	01836E	46				15.6		11.7		4	21	-20	1	209	93
68828 GEORGE AIRPORT	3401S	02223E	191				14.9		12.9		9	123			208	105
68842 PORT ELIZABETH	3359S	02537E	69				16.0		13.7		10	54	-9	4	215	101
68858 EAST LONDON	3302S	02750E	131				17.1		14.6		7	62	-18	3	212	103
68906 GOUGH ISLAND	4021S	00953W	54		1008.7	1015.2	10.8		9.7		22	335	65	5	135	134
68994 MARION ISLAND	4653S	03752E	22		1010.1	1013.0	5.7		7.3		12	79	-104	0	108	105
N AMERICA																
USA (ALASKA)																
70026 BARROW/W. POST W. ROGERS	7117N	15647W	12		1011.0	1011.6	-5	.3	5.2		4	12	-3	3		
70086 BARTER ISLAND	7008N	14338W	15				.4									

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
70133 KOTZEBUE, RALPH WIEN	6653N	16236W	5		1007.0	1007.7	4.9	-7	5.9		5	15	-25	2		
70200 NOME, AK	6430N	16526W	6		1007.2	1008.1	4.4	-1.4	6.8		6	38	-23	2		
70219 BETHEL/BETHEL AIRPORT, AK	6046N	16150W	44		1003.0	1008.6	6.7	-6	8.9		15	145	94	6		
70231 MCGRATH, AK	6257N	15530W	103		994.3	1007.2	6.5	-3	7.5		11	73	23	4		
70251 TALKEETNA	6218N	15000W	109		992.4	1005.7	6.8	-1.0	8.2		19	230	123	5		
70261 FAIRBANKS/INT., AK	6448N	14750W	135		989.2	1006.5	5.8	-1.7	6.8		11	95	71	6		
70273 ANCHORAGE/INT., AK	6109N	14950W	50		1000.2	1005.1	8.1	-1.0	8.7		18	196	128	6		
70308 ST. PAUL ISLANDS, AK	5709N	17013W	10		1011.3	1012.7	8.3	1.3	9.8		19	107	42	5		
70316 COLD BAY, AK	5512N	16240W	31		1008.6	1012.8	9.2	.5	10.6		23	100	-12	3		
70326 KING SALMON, AK	5840N	15630W	14		1005.1	1006.9	8.3	-1	9.5		19	83	14	4		
70341 HOMER/MUNICIPAL	5938N	15130W	24		1003.0	1005.7	7.5	-1.2	9.5		18	131	48	5		
70361 YAKUTAT, AK	5931N	13940W	13		1006.3	1007.4	8.7	-3	10.2		21	545	72	5		
70398 ANNETTE ISLAND, AK	5502N	13130W	35		1007.7	1012.2	11.7	-6	12.5		20	289	54	4		
USA																
72201 KEY WEST/INT., FL	2433N	08145W	5		1012.8	1013.6	29.4	.9	31.3		11	161	13	3		
72202 MIAMI, FL	2545N	08023W	5		1012.6	1013.9	28.5	.8	29.5		18	253	60	4	144	55
72203 WEST PALM BEACH/ INT. FL.	2641N	08006W	7		1013.2	1014.1	27.7	.1	28.4		14	214	-2	3		
72205 ORLANDO/JETPORT FL.	2826N	08119W	32		1010.4	1014.2	27.7	.5	26.1		12	152	0	3		
72206 JACKSONVILLE/INTNL.,	3029N	08142W	11		1013.4	1014.7	25.7	.1	27.0		14	220	41	4		
72207 SAVANNAH/MUNICIPAL,	3208N	08112W	15		1013.6	1015.5	25.1	.3	24.0		9	74	-39	2		
72208 CHARLESTON/MUN., SC.	3253N	08001W	15		1013.6	1015.4	25.3	.6	23.8		7	68	-52	2		
72211 TAMPA/INT., FL.	2758N	08232W	8		1013.7	1014.2	28.2	1.0	27.2		14	139	-12	3		
72214 TALLAHASSEE/MUN.,	3023N	08421W	19		1012.2	1014.7	26.7	1.0	24.6		11	78	-63	2		
72217 MACON/LEWIS B. WILSON, GA.	3242N	08339W	110		1003.0	1015.9	23.6	-.5	22.3		8	53	-17	2		
72218 AUGUSTA/BUSH FIELD,	3322N	08158W	45		1010.4	1015.8	24.1	.5	22.3		9	103	27	4		
72219 ATLANTA/MUN., GA.	3339N	08425W	315		980.1	1016.6	23.1	.5	20.1		10	100	14	4		
72223 MOBILE/BATES FIELD,	3041N	08815W	67		1007.1	1015.1	25.4	-1	23.3		7	251	101	5		
72226 MONTGOMERY/DANNELLY,	3218N	08624W	67		1008.3	1015.6	25.6	.9	20.5		4	81	-22	2		
72231 NEW ORLEANS/MOISANT INT., LA	2959N	09015W	9		1013.8	1015.1	26.9	1.3	23.5		4	69	-71	2		
72234 MERIDIAN/KEY, MS.	3220N	08845W	94		1004.5	1015.6	24.3		19.8		5	92		4		
72235 JACKSON/ALLEN C. THOMPSON FI	3219N	09004W	91		1003.4	1015.1	25.9	1.5	18.9		4	24	-66	1		
72240 LAKE CHARLES/MUN.,	3007N	09312W	5		1014.1	1015.3	26.4	1.0	24.5		11	145	1	3		
72242 GALVESTON, TX.	2918N	09448W	16		1014.1		27.7	1.0			8	283	133	5		
72243 HOUSTON/INTERCONTINENTAL, TX	2958N	09521W	33		1010.5	1014.4	26.6	.9	24.4		7	66	-58	2		
72244 HOUSTON, TX WM P HOBBY ARPT	2938N	09516W	15		1012.3	1014.6	26.9		24.3		10	114				
72248 SHREVEPORT/REG., LA.	3227N	09350W	85		1005.6	1014.8	27.2	2.4	20.0		1	2	-77	0		
72250 BROWNSVILLE/INT., TX	2555N	09725W	8		1012.0	1012.8	27.7	.0	28.1		13	97	-55	3		
72251 CORPUS CHRISTI/INT.,	2746N	09730W	15		1011.7	1013.3	27.9	.7	26.3		6	63	-77	2		
72253 SAN ANTONIO/INT.,	2932N	09828W	247		985.5	1013.0	28.6	2.3	20.8		3	59	-27	3		
72254 AUSTIN/CTY, TX.	3018N	09742W	193		991.1	1013.7	28.6	1.8	20.2		3	48	-35	2		
72255 VICTORIA/VICTORIA REGIONAL,	2851N	09655W	36		1009.8	1014.0	26.6	.2	26.5		11	115	-27	3		
72256 WACO, MADISON-COOPER,	3137N	09713W	157		996.2	1014.0	28.1	2.2	19.0		1	8	-81	1		
72258 DALLAS, TX DALLAS LOVE FIELD	3250N	09651W	156		997.0	1014.1			19.7		3	72				
72259 DALLAS-FORT WORTH/FORT WORTH	3254N	09702W	182		993.0	1013.9	28.2	3.0	19.5		2	54	-32	2		
72263 SAN ANGELO/MATHIS,	3122N	10030W	584		947.9	1013.1	27.2	3.1	17.8		3	12	-74	1		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72265 MIDLAND/MIDLAND REG. AIR TER	3156N	10210W	875		915.7	1011.8	26.6	3.7	16.5		4	45	-21	3		
72266 ABILENE/MUN., TX.	3225N	09941W	546		951.8	1013.2	26.9	2.5	17.8		4	28	-53	2		
72267 LUBBOCK/LUBBOCK INTERNATIONA	3339N	10140W	996		903.8	1012.4	24.6	2.9	15.4		2	13	-53	2		
72270 EL PASO/INT., TX.	3148N	10620W	1206		881.3	1009.8	27.0	3.4	13.5		1	9	-34	2		
72272 DOUGLASS BISBEE, AZ INTL ARP	3128N	10936W	1251		876.2	1011.8	23.8		14.9		0	0				
72274 TUCSON/INT., AZ.	3207N	11050W	788		924.6	1010.4	28.2	1.3	16.5		6	61	19	5		
72278 PHOENIX/SKY HARBOR,	3326N	11200W	344		970.4	1008.3	32.1	2.3	16.3		3	21	0	4		
72290 SAN DIEGO/LINDBERGH,	3244N	11710W	9		1010.5	1011.6	25.1	3.2	20.4		1	32	26	5		
72295 LOS ANGELES /INT.,	3356N	11820W	38		999.4	1011.0	23.9	2.8	20.7		1	46	39	5		
72301 HICKORY, NC HICKORY RGNL ARP	3544N	08123W	357		975.5	1016.4			17.6		11	183				
72304 CAPE HATTERAS, NC.	3516N	07533W	3		1015.5	1016.0	25.0	1.6	25.8		15	318	185	5		
72306 RALEIGH/RALEIGH-DURHAM, NC.	3552N	07847W	134		1001.4	1017.1	23.1	1.4	21.2		11	122	41	5		
72307 ELIZABETH CITY, VA CG AIR ST	3615N	07610W	12		1016.3	1016.7	24.2		23.7		6	108				
72308 NORFOLK/INT., VA.	3654N	07612W	9		1015.8	1017.0	24.3	2.1	21.7		9	138	39	4		
72310 COLUMBIA, SC.	3357N	08107W	72		1007.8	1015.9	24.9	1.5	20.8		9	156	63	5		
72312 GREENVILLE/GREENVILLE SPARTA	3454N	08213W	296		982.2	1016.4	22.7	.9	19.0		10	141	41	4		
72314 CHARLOTTE/DOUGLAS,	3513N	08056W	234		989.7	1017.0	22.8	.4	18.4		10	70	-18	3		
72315 ASHEVILLE/MUN., NC.	3526N	08233W	661		942.5	1017.8	20.1	1.1	16.0		11	114	16	4		
72316 ALMA, GA BACON COUNTY ARPT	3132N	08230W	44		1007.8	1015.2	25.0		24.3		11	128				
72317 GREENSBORO/G.-HIGH PT., NC.	3605N	07957W	277		985.7	1017.1	22.4	1.5	18.2		7	142	53	4		
72319 ANDERSON RGNL ARPT	3429N	08242W	240		989.2	1016.6			19.6		5	51				
72323 HUNTSVILLE/MADISON CO., AL.	3439N	08646W	196		993.6	1016.5	23.9	1.6	20.6		6	23	-80	1		
72324 CHATTANOOGA/LOVELL FIELD, TN	3502N	08512W	210		992.5	1017.0	23.2	.8	19.3		6	61	-44	2		
72325 CROSSVILLE, TN	3557N	08505W	571		952.3	1017.7	20.5		17.4		10	130				
72326 KNOXVILLE/MUN., TN.	3549N	08359W	299		982.1	1016.7	22.4	1.2	18.9		8	40	-38	1		
72327 NASHVILLE/METROPOLITAN, TN.	3607N	08641W	180		995.5	1017.1	23.4	1.3	16.8		6	58	-29	2		
72328 CLARKSVILLE, TN	3637N	08724W	171		997.3	1017.0	22.0		17.4		4	56				
72329 CAPE GIRARDEAU, MO	3713N	08934W	103		1004.4	1017.0	21.5		18.9		5	42				
72335 BRISTOL-JOHNSON-KINGSPORT, T	3628N	08223W	469		963.9	1016.8	21.0		17.0		6	75				
72340 LITTLE ROCK/ADAMS FLD,	3450N	09216W	173				24.9				4	74		2		
72344 FORT SMITH/MUN., AR.	3520N	09422W	143		999.2	1015.6	24.8	1.7	19.0		4	65	-17	3		
72345 HARRISON, AR BOONE COUNTY AP	3615N	09309W	421		968.2	1016.8	21.9		19.5		4	128				
72351 WICHITA FALLS/SHEPS AFB/WICH	3358N	09829W	314		977.6	1013.5	26.7	2.6	19.0		3	41	-56	2		
72353 OKLAHOMA CITY/W. ROGERS WORL	3523N	09736W	398		968.7	1014.2	25.2	2.4	19.3		2	27	-70	1		
72360 CLAYTON/MUN., NM.	3627N	10300W	1515		849.1	1012.7	22.0	3.8	12.6		5	55	10	4		
72365 ALBUQUERQUE/INT., NM.	3502N	10630W	1619		839.6	1012.9	23.1	2.8	10.8		3	30	5	4		
72366 CHILDRESS, TX CHILDRESS MUNI	3426N	10017W	595		945.8	1012.8	26.2		16.9		1	8				
72386 LAS VEGAS/MCCARRAN,	3605N	11510W	664		933.3	1007.7	30.7	3.8	10.4		01	1	-6	2		
72389 FRESNO/AIR TERM.,	3646N	11940W	101		999.0	1010.6	25.9	2.3	11.4		1	3	-3	4		
72398 SALISBURY, MD	3820N	07530W	20		1015.4	1017.9	22.3		20.2		5	52				
72399 HARRISBURG, PA	4011N	07645W	96		1006.9	1018.3	21.9		16.8		4	210				
72401 RICHMOND/BYRD, VA.	3730N	07720W	54		1011.7	1018.1	23.5	2.4	20.3		8	87	3	3		
72405 WASHINGTON/NAT., VA.	3851N	07702W	20		1015.9	1018.3	23.8	2.0	17.9		4	55	-29	3		
72406 BALTIMORE/BALTIMORE-WASHINGT	3911N	07640W	48		1012.3	1018.0	22.1	1.8	16.9		4	83	-3	3		
72407 ATLANTIC CITY, NJ.	3927N	07434W	21		1015.4	1018.1	22.0	3.1	19.3		5	41	-33	2		
72408 PHILADELPHIA/INT.,	3953N	07515W	9		1017.2	1018.3	23.6	3.5	16.6		3	159	73	5		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72411 ROANOKE/MUN., VA.	3719N	07958W	358		977.1	1018.8	21.2	1.4	17.1		9	215	127	5		
72412 BECKLEY (RALEIGH CTY. MEMORI	3747N	08107W	766		931.4	1018.3	18.9	1.8	15.7		12	79	-5	3		
72414 CHARLESTON/KANAWHA.,	3822N	08136W	299		983.0	1017.9	21.2	1.4	16.6		7	68	-14	3		
72418 WILMINGTON, DE NEW CASTLE AP	3940N	07536W	23		1015.4	1018.4	22.5		17.3		4	64				
72419 JACKSON, KY JULIAN CARROL AP	3735N	08318W	414		969.9	1017.8	21.2		17.7		6	53				
72420 MANSFIELD, OH	4049N	08231W	396		971.9	1018.7	20.1		15.8		5	64				
72421 CINCINNATI/GREATER CINCINNAT	3903N	08440W	271		986.4	1017.7	21.3	1.7	17.2		7	51	-22	2		
72422 LEXINGTON/BLUE GRASS, KY.	3802N	08436W	301		982.5	1017.8	21.6		16.8		5	69		3		
72423 LOUISVILLE/STANDIFORD, KY.	3811N	08544W	151		999.9	1017.4	23.2	2.4	17.3		6	62	-18	3		
72425 HUNTINGTON, WV.	3822N	08233W	255		987.8	1017.8	20.7	.9	17.6		10	108	34	5		
72427 OAK RIDGE, TN	3601N	08413W	279		985.3	1017.2			18.6		6	57				
72428 COLUMBUS/PORT COLUMBUS, OH.	4000N	08253W	254		988.7	1018.0	20.9	2.3	16.8		7	82	7	4		
72429 DAYTON/. COX, OH.	3952N	08407W	307		982.6	1018.5	20.8	2.0	16.5		4	22	-42	1		
72432 EVANSVILLE/REG., IN.	3803N	08732W	127		1003.5	1017.5	22.5	1.8	16.9		3	27	-48	1		
72434 ST.LOUIS/LAMBERT,	3845N	09022W	174		991.7	1016.6	23.9	2.7	17.7		5	79	0	4		
72438 INDIANAPOLIS/I.-MUN/WEIR COO	3944N	08616W	246		988.7	1017.7	21.4	2.2	15.9		5	43	-29	2		
72439 SPRINGFIELD/CAPITAL,	3951N	08940W	187		995.3	1017.2	22.6	3.0	17.9		4	109	25	4		
72442 ROLLA-VICHY, MO, ROLLA NAT A	3807N	09146W	344		976.3	1016.5	22.1		17.2		5	21				
72443 QUINCY, IL	3956N	09111W	237		989.3	1016.7	22.1		17.3		4	32				
72445 COLUMBIA/REGIONAL,	3849N	09213W	274		984.8	1016.7	22.2	2.3	18.5		2	30	-68	2		
72451 DODGE CITY/MUN., KS.	3745N	09958W	790		924.0	1012.9	23.4	2.8	14.7		5	26	-22	3		
72453 PONCA CITY, OK	3643N	09705W	309		979.2	1014.2			20.2		4	34				
72458 CONCORDIA/BLOSSER MUN., KS.	3933N	09739W	453		961.6	1013.5	23.4	3.7	17.3		5	31	-45	2		
72476 GRAND JUNCTION/WALKER FIELD,	3907N	10830W	1474		852.6	1012.5	20.5	1.1	8.6		4	20	0	4		
72477 EUREKA, NV RAMOS	3936N	11600W	1811		819.0	1012.4	17.5		5.1		2	37				
72483 SACRAMENTO/EXECUTIVE CA.	3831N	12130W	8		1009.9	1010.9	23.2	1.3	11.8		01	1	-8	3		
72486 ELY/YELLAND, NV.	3917N	11450W	1909		810.0	1011.9	16.8	3.3	5.4		1	13	-12	3		
72488 RENO/INT., NV.	3930N	11940W	1344		865.3	1012.2	20.9	5.1	6.0		1	4	-5	3		
72494 SAN FRANCISCO/INT.,	3737N	12220W	6		1011.7	1012.4	19.5	1.4	14.9		01	1	-4	3		
72495 CONCORD, CA	3759N	12203W	12		1009.3	1010.3	23.1		11.4		1	1				
72503 NEW YORK/LA GUARDIA,	4046N	07354W	9		1016.9	1018.1	23.4	3.3	16.4		6	64	-22	2		
72505 ISLIP, NY, LONG IS ARTHUR AP	4047N	07306W	44		1013.9	1017.9	21.6	4.0	17.8		5	102	23	4		
72506 NEW YORK, NY CENTRAL PARK	4046N	07358W	48		1013.4	1018.3	23.6		15.9		5	83				
72507 PROVIDENCE/GREEN STATE, RI.	4144N	07126W	19		1016.3	1018.6	20.6	2.8	17.7		5	81	-7	3		
72508 HARTFORD/BRADLEY INTNL., CT.	4156N	07241W	55		1011.7	1018.3	20.3	2.9	16.3		6	121	25	4		
72509 BOSTON/LOGAN INT.,	4222N	07102W	9		1017.3	1018.4	20.7	2.5	17.2		6	100	23	4		
72510 WORCESTER, MA WORCESTER RGNL	4216N	07152W	306		982.4	1019.2	18.9		14.3		6	105				
72513 WILKES-BARRE-SCRANTON, PA.	4120N	07544W	292		984.2	1018.6	20.5	3.5	15.7		5	66	-18	3		
72515 BINGHAMTON/BROOME CO., NY.	4213N	07559W	497		960.9	1019.2	18.5	3.2	15.5		7	56	-28	2		
72517 ALLENTOWN/A.-BETHLEHEM-EASTO	4039N	07526W	118		1004.5	1018.5	20.9	2.7	16.7		6	119	20	4		
72519 SYRACUSE/HANCOCK,	4307N	07607W	128		1003.1	1017.9	19.9	3.5	17.3		7	128	32	5		
72520 PITTSBURGH/GREATER PITTSBURG	4030N	08013W	373		975.5	1019.1	20.9	3.2	15.3		8	129	54	5		
72521 AKRON/AKRON-CANTON REG. OH.	4055N	08126W	377		974.4	1018.5	20.7	3.1	16.1		8	95	11	4		
72522 GLENN FALLS, NY	4320N	07336W	104		1006.4	1018.6	18.5		15.9		9	113				
72525 YOUNGSTOWN, OH.	4116N	08040W	365		976.2	1018.7	19.5	2.7	16.6		7	81	-7	3		
72528 BUFFALO/GREATER BUFFALO INT.	4256N	07843W	219		992.9	1018.5	19.6	3.0	16.6		9	109	21	4		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72529 ROCHESTER/ROCHESTER-MONROE C	4307N	07740W	171		998.4	1018.8	19.9	3.4	17.3		7	103	28	5		
72530 CHICAGO/O'HARE, IL.	4159N	08754W	205		993.2	1017.5	20.5	2.5	17.3		7	118	21	4		
72532 PEORIA/GREATER PEORIA MUN.,	4040N	08941W	202		993.5	1017.2	23.0	4.1	17.1		3	83	-15	3		
72533 FORT WAYNE/MUN.,	4100N	08512W	252		988.6	1018.4	19.9	1.6	17.4		5	77	10	4		
72535 SOUTH BEND/ST.JOSEPH CO., IN	4142N	08619W	241		990.4	1018.3	19.5	1.8	16.9		5	103	12	4		
72536 TOLEDO/EXPRESS, OH.	4136N	08348W	211		993.1	1018.1	19.8	2.6	16.6		6	33	-39	1		
72537 DETROIT/METROPOLITAN, MI.	4214N	08320W	202		994.4	1018.4	20.7	3.4	16.9		6	33	-40	2		
72542 BURLINGTON, IA	4046N	09107W	212		991.5	1016.7	21.7		18.2		4	28				
72543 ROCKFORD/GREATER ROCKFORD, I	4212N	08906W	226		991.2	1017.9	20.6	3.3	17.6		5	83	-13	3		
72544 MOLINE/QUAD CITY,	4127N	09031W	181		995.4	1016.7	21.4	3.2	17.4		6	76	-26	3		
72546 DES MOINES/MUN., IA.	4132N	09339W	294		981.3	1015.6	22.2	3.8	18.0		8	133	44	5		
72550 EPPLEY FIELD, OMAHA,	4118N	09554W	300		979.7	1014.6	22.1	3.7	19.3		8	236	142	5		
72551 LINCOLN/MUN., NE.	4051N	09645W	365		972.2	1014.3	21.5	3.0	19.5		8	125	37	4		
72556 NORFOLK/KARL STEFAN,	4159N	09726W	479		959.1	1013.8	20.5	3.2	18.2		9	73	11	4		
72557 SIOUX CITY/MUN., IA.	4224N	09623W	336		975.0	1014.4	20.2	2.8	19.1		9	80	7	4		
72562 NORTH PLATTE/LEE BIRD, NE.	4107N	10040W	849		916.8	1012.9	20.4	4.1	15.3		4	32	-8	3		
72564 CHEYENNE, WY.	4109N	10440W	1876		813.3	1012.5	18.3		7.2		2	4		1		
72569 CASPER/NATRONA COUNTY, INTNL	4255N	10620W	1630		837.7	1012.2	18.0	3.7	5.7		2	5	-18	2		
72572 SALT LAKE CITY/INTNL UT.	4047N	11150W	1288		870.6	1011.8	21.6	3.2	7.9		3	44	12	5		
72576 LANDER/HUNT, WY.	4249N	10840W	1703		829.0	1011.4	18.5	3.9	6.0		1	4	-23	2		
72578 POCATELLO/MUN., ID.	4255N	11230W	1365		863.2	1013.7	17.0	2.0	7.8		3	21	0	4	170	58
72583 WINNEMUCCA/MUN., NV.	4054N	11740W	1322		867.9	1013.1	16.5	1.2	5.2		1	2	-8	2		
72585 HAYWARD, CA HAYWARD EXEC ARP	3739N	12207W			1010.5	1013.2	20.2		14.0		01	1				
72593 SALINAS, CA SALINAS MUNI ARP	3639N	12136W	24		1009.5	1013.3	20.0		12.9		1	6				
72594 EUREKA, CA.	4048N	12410W	18				14.5	.4			2	7	-15	2		
72597 MEDFORD/MEDFORD-JACKSON COUN	4223N	12250W	398		966.8	1013.9	19.8		10.4		2	6		2		
72605 CONCORD/MUN., NH.	4312N	07130W	105		1006.0	1018.6	18.5		15.1		6	136		5		
72606 PORTLAND/INTNL. JET PORT, ME	4339N	07019W	23		1016.0	1018.4	18.5	3.4	16.2		4	179	101	5		
72607 BANGOR, ME BANGOR INTL ARPT	4448N	06849W	60		1010.8	1017.8	18.1		14.9		6	175				
72613 MOUNT WASHINGTON,	4416N	07118W	1910				9.6	5.0				246	59	5		
72617 BURLINGTON/INT., VT.	4428N	07309W	104		1005.9	1018.4	19.7	4.8	15.0		8	124	41	5		
72635 GRAND RAPIDS/KENT CO., MI.	4253N	08531W	245		989.2	1018.2	19.6	3.5	17.7		5	58	-49	2	229	111
72636 MUSKEGON/COUNTY, MI.	4310N	08615W	193		995.1	1018.0	19.3	3.1	16.6		4	66	-32	3		
72637 FLINT/BISHOP, MI.	4258N	08345W	238		990.7	1018.4	20.0	3.7	16.3		5	89	-1	5		
72640 MILWAUKEE/GEN. MITCHELL, WI.	4257N	08754W	220		992.5	1017.5	19.8	3.3	16.9		6	113	28	4		
72641 MADISON/DANE COUNTY REGIONAL	4308N	08920W	264		986.0	1017.2	19.5	4.1	16.7		7	152	67	5		
72644 ROCHESTER/MUN., MN.	4355N	09230W	402		969.4	1016.7	19.0	3.9	17.7		6	73	-15	3		
72645 GREEN BAY/A.-STRAUBEL, WI.	4429N	08806W	209		991.9	1017.3	19.0	4.0	17.7		10	149	61	5		
72651 SIOUX FALLS/FOSS FIELD, SD.	4335N	09644W	435		963.5	1014.3	19.5	3.4	17.4		7	83	7	4		
72654 HURON/HURON REGIONAL SD.	4423N	09813W	393		967.2	1013.1	19.3	3.3	16.2		4	55	12	5		
72656 PIERRE, SD, PIERRE RGNL ARPT	4422N	10017W	527		951.2	1012.1	19.4		14.6		5	30				
72658 MINNEAPOLIS/ST.PAUL INT., MN	4453N	09313W	256		985.4	1015.5	19.9	4.1	17.1		10	118	49	5		
72659 ABERDEEN/REG., SD.	4527N	09824W	398		966.9	1013.3	18.4	3.1	15.2		4	9	-38	1		
72662 RAPID CITY/REGIONAL AIRPORT,	4440N	10310W	1030		903.7	1013.1	18.2	2.6	11.9		2	6	-25	2		
72666 SHERIDAN/COUNTY, WY.	4446N	10650W	1226		877.4	1012.3	17.8	3.9	7.5		2	7	-27	1		
72669 RAWLINGS, WY	4148N	10712W	2065		796.1	1013.6	15.7		5.9		3	22				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
72677 BILLINGS/LOGAN INT.,	4548N	10830W	1099		890.1	1012.2	18.6	3.5	7.7		2	7	-27	1		
72681 BOISE/MUN., ID.	4334N	11610W	872		913.8	1012.7	19.2	2.2	8.0		3	13	-7	4		
72688 PENDLETON, OR.	4541N	11850W	456		960.2	1013.6	16.3	-1.0	8.6		3	21	6	4		
72692 ROBERT FIELD ARPT	4415N	12109W	936		908.1	1015.3	13.3		7.4		1	2				
72698 PORTLAND/INT., OR.	4536N	12230W	12		1011.9	1015.8	17.8	.4	13.0		6	32	-12	3		
72712 CARIBOU/MUN., ME.	4652N	06800W	191		994.2	1017.3	16.3	4.2	13.5		6	97	10	4		
72743 MARQUETTE, MI.	4632N	08733W	434				16.3	4.1			6	41	-62	1		
72745 DULUTH/INT., MN.	4650N	09211W	436		965.0	1016.1	16.4	4.1	14.6		6	173	76	6		
72747 INT.FALLS/FALLS INT. MN.	4833N	09323W	362		971.5	1014.7	15.0	3.1	14.2		5	30	-50	1		
72753 FARGO/HECTOR FIELD,	4654N	09648W	274		981.1	1013.5	18.7	4.4	14.2		4	31	-19	3		
72757 GRAND FORKS, ND	4756N	09710W	257		983.1	1013.2	16.9		14.0		4	21				
72763 DICKINSON, ND	4647N	10248W	791		921.9	1012.3	17.2		10.7		2	8				
72764 BISMARCK/MUN., ND.	4646N	10040W	505		954.0	1013.1	18.0	4.1	12.9		2	10	-27	1		
72767 WILLISTON/SLOULIN FIELD INT.	4811N	10330W	592		945.0	1012.9	16.0	2.5	10.9		3	57	24	5		
72768 GLASGOW/INT., MT.	4812N	10630W	693		931.3	1012.5	16.1	2.0	9.1		2	15	-10	3		
72769 CUT BANK, MT CUT BANK MUNI A	4836N	11222W	1175		881.1	1013.3	12.5		7.2		4	65				
72770 DILLON, MT DILLON ARPT	4515N	11233W	1591		839.0	1013.2	14.8		6.8		4	32				
72772 HELENA/COUNTY-CITY,	4636N	11200W	1188		881.2	1015.0	15.7	2.7	8.3		6	53	24	5		
72773 MISSOULA / JOHNSON-BELL FIEL	4655N	11400W	976		904.2	1015.5	13.9	.7	7.7		5	13	-15	2		
72774 BUTTE, MT MT BERT MOONEY ARP	4557N	11230W	1688		830.2	1014.9	12.1		6.8		6	60				
72781 YAKIMA/YAKIMA AIR TERMINAL,	4634N	12030W	332		975.8	1014.1	16.6	.7	8.7		0	0	-10	1		
72785 SPOKANE/INT., WA.	4738N	11730W	721		931.0	1014.3	14.9	.0	8.5		2	13	-5	3		
72787 DEER PARK, WA DEER PARK ARPT	4758N	11725W	670		936.5	1014.7			8.7		1	8				
72790 EPHRATA, WA EPHRATA MUNI ARP	4718N	11930W	384		968.2	1013.2			8.5		2	4				
72792 OLYMPIA, WA.	4658N	12250W	62		1008.7	1016.1	14.4	.0	12.7		6	23	-34	1		
72793 SEATTLE/S.-TACOMA,	4727N	12210W	137		1000.4	1016.8	15.8	-1	12.8		6	21	-26	2		
72797 QUILLAYUTE, WA.	4757N	12430W	56		1008.3	1015.9	13.8		14.2		13	158		3		
74492 BLUE HILL OBS. MA.	4213N	07107W	195				20.1	3.5				99	2	3		
74641 GAGE, OK GAGE ARPT	3617N	09946W	669		937.4	1012.9			16.5		5	23				
74736 DALHART, TX DALHART MUNI ARP	3601N	10232W	1217		879.4	1012.2	23.7		13.3		4	27				
74739 FORT WORTH MEACHAM INTL ARPT	3249N	09721W	215		989.2	1013.8			19.2		1	30				
74745 AUSTIN-BERGSTROM INTL AIRPOR	3011N	09741W	202		996.4	1013.5	27.0		20.1		4	93				
74746 COLLEGE STATION, TX	3035N	09621W	100		1002.5	1014.2	27.6		21.3		6	44				
74756 GAINSVILLE, FL	2941N	08216W	46		1008.6	1014.5	26.1		26.3		10	154				
74757 GULFPORT, MS	3024N	08904W	16		1013.4	1014.6			24.1		5	62				
74758 GREENWOOD, MS	3329N	09005W	45		1010.8	1015.7	25.4		18.8		2	9				
74759 HATTIESBURG, MS	3115N	08915W	45		1010.0	1015.3	25.8		20.8		3	52				
74768 GREENVILLE, MS	3328N	09059W	46		1010.7	1016.1	25.5		19.1		1	13				
74782 JACKSONVILLE, FL	3020N	08130W	14		1013.0	1014.7			26.9		14	350				
74783 FORT LAUDERALE, FL	2604N	08009W	37		1013.0	1013.6	28.2		30.3		17	257				
74787 DAYTONA BEACH, FL	2910N	08103W	10		1012.9	1014.4	26.9		28.2		12	137				
74793 VERO BEACH, FL	2739N	08025W	12		1013.0	1014.1	27.8		28.6		11	216				
CANADA																
71017 STEFANSSON ISLAND, NU	7345N	10510W	11		1010.8	1012.2	-1.6		5.0		5	20				
71018 RESOLUTE CS, NU	7442N	09459W	68		1002.7	1011.3	-2.7		4.7		6	26				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71026 MEDICINE HAT RCS, ALTA	5001N	11040W	717		928.9	1012.5	13.6		8.8		5	49		4		
71028 TATLAYOKO LAKE RCS, BC	5140N	12420W	877		914.2	1016.6	8.9		7.8		6	40				
71029 HOLMAN CS, NWT	7045N	11740W	30		1007.1	1010.9	2.4		5.9		3	12				
71044 OLD CROW, YT	6734N	13950W	251		978.0	1008.9	2.3		6.0		8	72				
71049 WAGER BAY (AUT), MAN	6552N	08926W	18		1008.6	1010.9			6.2		4	17				
71063 OTTAWA CDA RCS, ONT	4523N	07543W	79		1008.2	1017.4	18.2		15.5		7	94				
71066 HIGH LEVEL A, ALTA	5837N	11700W	338		968.9	1010.1	8.6	.4	7.8		3	14	-20	1		
71074 ISACHSEN (AUT), NU	7847N	10330W	58		1003.8	1011.4	-5.9		4.0		4	13		6		
71076 URANIUM CITY (AUT), SASK	5934N	10820W	321		972.0	1010.6	7.3	.0	7.9		3	48	11			
71077 BUFFALO NARROWS (AUT),	5550N	10820W	440		959.9	1013.0	10.3		8.7		9	46				
71079 THOMPSON	5548N	09752W	222		983.8	1011.4	9.3	2.1	9.8		12	114	51	5		
71101 SANDSPIT AWOS, BC	5315N	13140W	6		1011.5	1012.3	12.3	-7	12.1		15	75	-19	3		
71107 CAPE ST JAMES CS, BC	5156N	13100W	92		1002.6	1013.4	12.4	-8	12.3		13	85	-34			
71109 PORT HARDY A, BC	5040N	12720W	22		1012.9	1015.5	11.6	-2	12.3		15	175	44	4		
71120 COLD LAKE A, ALTA	5425N	11010W	541		948.3	1013.0	10.3	.5	9.1		9	98	57	6		
71122 BANFF CS, ALTA	5112N	11530W	1397		857.1	1014.9	8.3	-1.1	6.9		9	54	11	5		
71155 EDMONTON INTERNATIONAL CS, A	5318N	11330W	715				9.3		9.2							
71158 BERENS RIVER CS, MAN	5221N	09702W	222		984.2	1011.0	13.4		12.2		9	139		6		
71160 FORT RELIANCE (AUT), NWT	6242N	10900W	168		988.2	1009.0	8.3		7.8		3	17		2		
71185 DANIELS HARBOUR,	5014N	05734W	18		1010.5	1012.8	12.3	1.6	10.6		15	170	78	6		
71199 WATSON LAKE (AUT), YT	6007N	12840W	690		928.5	1010.5	6.8		7.1		6	19		1		
71207 SQUAMISH,	4947N	12310W	52		1008.7	1015.1	13.8		12.4		11	193				
71208 BIG TROUT LAKE, ONT	5380N	08988W	224		984.9	1012.0	11.6	-2.1	11.1		10	50	-11			
71212 FORET MONTMORENCY RCS, QUE	4719N	07108W	673		939.7	1018.8	12.4		12.5		9	92				
71219 HOLLAND ROCK, BC	5410N	13020W	5		1011.7	1012.5	11.6		11.8		22	160				
71222 DEASE LAKE AUT, BC	5825N	13001W	802		917.1	1012.3	5.9		7.2		9	33		2		
71261 GODERICH, ONT	4346N	08143W	214		992.6	1018.1	18.7		16.1		6	59				
71279 SEPT-ILES, QUE	5013N	06615W	53		1008.7	1015.1	11.7		11.2		6	52				
71288 CAMBRIDGE BAY GSN, NU	6906N	10500W	19		1007.4	1009.8	2.1		6.2		3	12				
71294 BANCROFT AUTO, ONT	4504N	07752W	331		979.8	1019.0	15.8		14.5		6	38				
71296 EGBERT CS, ONT	4414N	07947W	251		988.5	1018.4	18.2		14.6		12	43				
71298 HARROW CDA AUTO, ONT	4202N	08254W	192		995.5	1017.5	19.5		17.1		6	95				
71299 KAPUSKASING CDA ON, ONT	4924N	08226W	218		988.7	1014.4	15.2		13.4		7	29		0		
71307 RIDGETOWN RCS, ONT	4227N	08153W	206		994.5	1019.0	19.1		16.7		5	45				
71309 MOOSONEE RCS, ONT	5117N	08037W	9		1013.1	1014.3	14.1		12.8		10	63				
71310 ST. PETERS, PEI	4627N	06234W	30		1013.6	1017.2	16.6		15.3		5	45				
71311 NAPPAN AUTO, NS	4545N	06414W	20		1015.2	1017.6	16.0		16.0		3	85				
71315 CHARLO AUTO, NB	4759N	06620W	42		1011.2	1016.4	15.3		13.5		8	96				
71317 DEBERT, NS	4525N	06328W	39		1013.2	1017.8	15.7		15.1		9	86				
71318 CORONATION CLIMATE, ALTA	5204N	11120W	791		920.2	1013.3	10.0		8.6		6	76				
71320 HALL BEACH CLIMATE, NU	6846N	08114W	8		1008.9	1009.8	1.8		6.2		2	12				
71321 IQALUIT CLIMATE, NU	6345N	06833W	34		1007.5	1011.8	2.4		6.0		3	20				
71322 ARVIAT CLIMATE, NU	6106N	09404W	10		1009.6	1010.8	5.7		7.9		10	49				
71331 ISLAND FALLS (AUT), SASK	5532N	10220W	297		974.4	1010.5	9.8		9.0		9	52				
71332 KUGLUKTUK CLIMATE, NU	6749N	11508W	24		1006.0	1008.8	4.6		7.0		10	70				
71350 HARRINGTON CDA CS, PEI	4621N	06310W	53		1010.0	1016.4	16.4		14.8		4	68				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71352 ELORA RCS, ONT	4339N	08025W	376		974.6	1019.2	17.3		14.8		16	53				
71355 ALERT CLIMATE, NU	8230N	06220W	65		1002.2	1010.8	-7.1		3.2		5	16				
71356 BAKER LAKE CLIMATE, NU	6419N	09600W	51		1003.8	1010.3	4.1		6.5		9	78				
71357 QIKIQTARJUAQ CLIMATE, NU	6732N	06402W	6		1010.1	1010.7	1.1		5.3		1	6				
71358 CLYDE RIVER CLIMATE, NU	7029N	06831W	27		1006.9	1010.0	.6		5.3		2	8				
71361 HAY RIVER CLIMATE, NWT	6050N	11540W	164		987.9	1008.1	9.5		8.2		5	19				
71362 FORT SMITH CLIMATE, NWT	6001N	11150W	203		984.0	1008.9	9.4		7.3		2	6				
71363 GJOA HAVEN CLIMATE, NU	6838N	09551W	42		1004.9	1010.2	2.1		6.2		3	27				
71364 INUVIK CLIMATE, NWT	6819N	13330W	103		997.0	1010.1	2.8		6.4		10	55				
71365 FORT SIMPSON CLIMATE, NWT	6145N	12110W	168		987.2	1007.9	7.6		7.6		8	42				
71407 RESERVED OR UNKNOWN	9999N	9999E			1007.7	1009.8	2.2		5.7		6	31				
71434 PEAWANUCK (AUT), ONT	5459N	08526W	52		1004.5	1011.2	9.2		10.1		8	88				
71435 UPSALA (AUT), ONT	4902N	09028W	489		958.0	1016.0	14.4		12.9		8	156				
71446 SWIFT CURRENT CDA, SASK	5016N	10740W	825		917.0	1013.1	12.6		8.1		5	39		4		
71467 SACHS HARBOUR CLIMATE, NWT	7200N	12510W	88		1000.2	1011.4	.0		5.7		7	27				
71470 LUPIN CS, NU	6546N	11110W	497		948.7	1009.7	3.0		6.4							
71480 RESERVED OR UNKNOWN	9999N	9999E			996.0	1007.9	4.4		6.8		29	140				
71493 PARRSBORO, NS	4524N	06420W	31		1014.1	1017.8	15.3		15.0		5	106				
71508 TORONTO CITY, ONT	4340N	07924W	113		1004.9	1018.4	20.0		16.5		9	61				
71550 DAUPHIN CS, MAN	5106N	10000W	305		975.5	1012.1	13.5		11.0		5	35				
71558 ST ANTHONY, NFLD	5123N	05606W	29		1008.6	1012.2	10.2		10.5		14	177				
71570 GREAT FALLS CLIMATE, MAN	5031N	09558W	253		983.0	1013.4	15.6		11.9		7	36				
71573 DELHI CS, ONT	4252N	08033W	232		990.6	1018.2	18.1		15.8		7	46				
71575 CAPE DORSET CLIMATE, NU	6413N	07631W	50		1003.1	1009.5	2.0		6.0		7	24				
71576 POND INLET CLIMATE, NU	7241N	07757W	65		1002.6	1010.9	-2		4.9		7	24				
71585 FORT MCMURRAY CS, ALTA	5639N	11110W	369		966.4	1010.2	8.4		8.1		5	35				
71586 LA RONGE RCS, SASK	5509N	10510W	379		965.9	1011.5	10.3		9.1		8	54		3		
71590 EDMUNDSTON, NB	4725N	06819W	157		1002.3	1021.2	12.4		11.3		7	87				
71592 ARCTIC BAY CS, NU	7259N	08500W	10		1011.4	1012.6	.4		5.1		01	1				
71600 SABLE ISLAND, NS	4355N	06000W	5				17.9	2.4			6	26	-78	1		
71622 LONDON CS, ONT	4302N	08109W	278		986.0	1019.2	18.7		16.1		7	63				
71665 NAIN, NFLD	5633N	06141W	12		1009.6	1010.5	7.0		7.8							
71695 THE PAS CLIMATE, MAN	5358N	10106W	274		977.9	1010.6	12.1		10.1		6	42				
71696 CHURCHILL CLIMATE, MAN	5844N	09404W	29		1006.9	1010.5	7.1		8.2		10	45				
71710 ILES DE LA MADELEINE, QUE	4725N	06146W	8		1014.5	1015.4	15.6		16.2		6	92				
71713 LA POCATIERE, QUE	4721N	07001W	31		1013.2	1016.9	16.4		14.5		4	55		1		
71721 MANIWAKI AIRPORT, QUE	4616N	07559W	201		994.3	1018.4	16.1		15.3		10	83		4		
71726 PARENT, QUE	4755N	07437W	445		965.3	1018.4	13.8		13.4		10	72				
71727 BAGOTVILLE A, QUE	4820N	07100W	159		998.2	1017.5	15.7	4.7	13.4		5	50	-49	1		
71741 KAMLOOPS AUT, BC	5042N	12026W	345		973.3	1014.4	14.7		9.5		4	20				
71742 GANDER AIRPORT CS, NFLD	4856N	05434W	151		996.1	1014.4	12.3		12.0		15	128				
71743 RIVIERE AUX FEUILLES, QUE	5754N	07258W	171		989.6	1011.0	6.0		7.6		10	93				
71747 ATIKOKAN (AUT), ONT	4845N	09137W	389		968.8	1015.2	15.3	4.7	13.2		7	115	28			
71779 QUESNEL AIRPORT CD, BC	5301N	12230W	545		949.6	1014.7	11.0		9.3		10	43				
71783 VICTORIA UNIVERSITY CAMPBELL	4827N	12310W	49		1008.4	1015.7	13.8		12.5		10	46				
71813 NATASHQUAN A, QUE	5011N	06149W	11		1012.5	1013.8	11.5	2.2	11.8		6	68	-26	1		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
71816 GOOSE A, NFLD	5319N	06025W	49		1006.7	1012.7	10.3	1.3	9.4		13	78	-12	2		
71818 CARTWRIGHT, NFLD	5342N	05702W	15		1010.2	1012.0	8.3	.2	8.8		14	66	-21	2		
71823 LA GRANDE IV A, QUE	5345N	07340W	306		976.7	1014.0	10.1		10.6		12	101		2		
71826 PANGNIRTUNG, NU	6609N	06543W	23		1005.4	1009.5	1.3		5.6		01	1				
71827 LA GRANDE RIVIERE A,	5338N	07742W	195		989.7	1013.7	10.9		11.1		13	114		4		
71828 SCHEFFERVILLE A, QUE	5448N	06648W	518		950.8	1013.3	7.2	1.8	8.2		15	128	34	5		
71832 NAGAGAMI (AUT), ONT	4944N	08409W	264		983.9	1015.8	15.0		13.3		9	45				
71834 GERALDTON A, ONT	4946N	08655W	349		974.2	1016.2	14.0		12.8		8	51				
71842 SIOUX LOOKOUT A, ONT	5007N	09154W	390		969.0	1014.9	14.5	3.6	13.0		7	85	4	3		
71868 HUDSON BAY, SASK	5249N	10210W	358		968.6	1011.7	11.7		10.3		7	54				
71869 PRINCE ALBERT A, SK	5313N	10540W	428		960.8	1012.4	10.7	.8	9.7		7	75	36	5		
71894 ESTEVAN POINT CS, BC	4923N	12630W	7		1014.8	1015.7	13.2		13.7		12	163		4		
71900 HOPEDALE (AUT), NFLD	5527N	06013W	12		1010.1	1011.4	8.2		8.6							
71906 KUUJUAQ A, QUE	5806N	06825W	44		1005.9	1011.0	5.8	.5	7.6		15	74	18	4		
71907 INUKJUAQ A, QUE	5828N	07805W	28		1006.6	1009.5	5.8	.7	8.0		12	96	32	5		
71915 CORAL HARBOUR A,	6411N	08321W	64		1002.3	1010.3	2.2	1.3	5.8		8	35	-1	3		
71917 EUREKA, NU	7959N	08556W	11		1009.4	1010.8	-5.1	3.3	3.8		5	19	9	5		
71923 ENNADAI LAKE (AUT), NU	6107N	10050W	353		967.8	1011.3	5.5		7.2		9	61				
71945 FORT NELSON A, BC	5850N	12230W	389		963.8	1010.1	8.7	-1	7.4		4	11	-32	1		
71952 BURNS LAKE CAMPBELL SCIENTIF	5423N	12550W	713		929.5	1013.8	7.4	-2.5	7.9		9	30	-14			
71956 GORE BAY CLIMATE, ONT	4553N	08234W	187		995.1	1017.7					4	48	33			
71964 WHITEHORSE A, YT	6042N	13500W	706		925.0	1009.3	6.9	-4	6.9							
71966 DAWSON, YT	6403N	13900W	370		962.6	1007.7	6.0		6.0		6	24		2		
71984 PAULATUK, NWT	6921N	12400W	6				4.3		7.0		7	21				
71989 MOULD BAY CS, NWT	7614N	11920W	2		1012.9	1014.5	-3.3		4.6		1	4		0		
71990 MACMILLAN PASS, NWT	6314N	13000W	1379		850.8	1008.8	1.3		5.3		15	82				
MEXICO																
76225 CHIHUAHUA, CHIH.	2838N	10600W	1433		861.4	1005.1	25.4		16.4		2	36		2	219	120
76256 EMPALME, SON.	2757N	11040W	12		1008.8	1010.2	31.2		30.9		3	90		4	250	85
76305 LORETO, BCS	2601N	11120W	7		1008.0	1008.8	31.3		30.3		5	148		3	242	85
76311 CHOIX, SIN.	2644N	10810W	238		982.1	1008.7	28.4		30.2		10	101		2	204	90
76323 HIDALGO DEL PARRAL,	2656N	10540W	1661		827.8	1013.5	22.9		16.9		6	33		1	253	130
76342 MONCLOVA, COAH.	2653N	10120W	615		944.0	1011.4	28.8		20.1		2	28		2	281	125
76382 TORREON, COAH.	2532N	10320W	1124		888.4	1007.2	28.1		20.5		2	10		1	187	85
76390 SALTILLO, COAH.	2522N	10100W	1790		823.8	1011.4	18.4		14.9		3	45		5	273	125
76393 MONTERREY, N.L.	2544N	10010W	515		955.8	1011.5	27.1		24.2		6	71		2	200	110
76402 CIUDAD CONSTITUCION, BCS	2457N	11140W	48		1003.9	1009.4	29.8		28.8		6	63		5	225	85
76405 LA PAZ, BCS	2410N	11010W	18		1007.2	1009.2	30.4		30.7		8	42		3	228	90
76458 COLONIA JUAN CARRASCO MAZATL	2312N	10620W	4		1009.2	1009.7	29.7	1.2	31.7	.6	1	9	-208	0	240	112
76471 SOMBRERETE, ZAC.	2338N	10330W	2351		770.6	1009.6	18.5		14.8		11	125		4	222	105
76491 CIUDAD VICTORIA,	2344N	09908W	355		976.4	1014.0	27.6		27.4		7	61		2	238	115
76499 SOTO LA MARINA,	2346N	09812W	21		1009.6	1011.8	28.0		27.7		9	125		5	211	100
76525 ZACATECAS, ZAC. (LA BUFA, ZA	2247N	10230W	2612		748.1	1009.8	15.5	1.3	12.1	.6	3	38	-35	2	242	129
76539 SAN LUIS POTOSI,	2211N	10050W	1883		815.9	1011.8	19.0		15.1		7	60		3	187	95
76543 TAMUIN, S.L.P.	2200N	09846W	104		1008.8	1012.1	29.4		30.9		10	219		2	223	110

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
76548 TAMPICO, TAMP	2212N	09751W	25		1012.6	1013.6	28.4	.9	30.0	1.4	12	188	-15	2	201	110
76556 TEPIC, NAY.	2131N	10450W	915		910.1	1009.5	24.6		25.6		16	193		3	201	110
76577 GUANAJUATO, GTO.	2100N	10110W	1999		804.1	1007.1	19.6	.7	17.3	2.3	12	117	-10	3	198	100
76581 RIO VERDE, S.L.P.	2156N	09959W	983		904.2	1011.5	24.3		23.7		5	58		4	181	80
76585 MATLAPA, S.L.P.	2119N	09849W	132		997.3	1012.6	27.3		29.6		11	181		2	205	115
76612 GUADALAJARA, JAL.	2040N	10320W	1551		847.8	1011.7	21.4		19.6		12	139		3	216	110
76634 TULANCINGO, HGO.	2005N	09822W	2181		785.8	1013.6	16.7		13.2		14	114		3	163	95
76640 TUXPAN,VER.	2057N	09724W	28		1012.1	1013.2	27.4		31.7		13	181		2	142	90
76644 AEROP.INTERNACIONAL MERIDA,	2059N	08939W	9		1011.0	1012.2	28.3	1.4	33.0	4.3	9	153	-27	3	226	109
76647 VALLADOLID, YUC.	2041N	08812W	27				27.7		32.2		14	192		3	237	110
76654 MANZANILLO, COL.	1903N	10410W	3		1010.3	1010.7	29.2		30.2		14	240		3	205	100
76656 CIUDAD GUZMAN, JAL.	1943N	10320W	1515		850.1	1010.9	21.4		18.3		12	99		1	202	115
76665 MORELIA, MICH.	1942N	10110W	1913		811.5	1009.4	19.5	1.4	16.9	1.9	15	110	-9	2	178	117
76675 TOLUCA, MEX.	1917N	09941W	2720		738.0	1010.7	14.2		11.6		20	214		5	156	95
76680 MEXICO (CENTRAL),	1924N	09911W	2303		775.4	1009.7	17.6	1.3	14.0	1.0	19	287	143	5	150	108
76683 TLAXCALA, TLAX.	1919N	09815W	2248		783.1	1010.5	13.5		14.8		19	247		5	158	90
76685 PUEBLA, PUE.	1903N	09810W	2179		786.5	1009.8	17.2		12.5		20	217		5	154	80
76692 HACIENDA YLANG YLANG VERACRU	1909N	09607W	16		1010.3	1012.2	28.8	1.2	29.3	.5	8	106	-246	1	207	110
76695 CAMPECHE, CAMP.	1951N	09033W	5		1011.0	1011.6	28.1		31.1		15	205		4	256	100
76698 FELIPE CARRILLO PUERTO, Q.RO	1942N	08754W	12		1011.3	1012.5	29.9		30.8		14	179		3	221	110
76726 CUERNAVACA, MOR.	1853N	09914W	1618		839.1	1010.0	20.3		16.7		22	302		3	189	100
76737 ORIZABA, VER.	1851N	09706W	1259		877.0	1012.8	20.7		20.4		24	449		3	139	105
76750 CHETUMAL, Q.R.	1829N	08818W	7		1011.0	1012.0	29.5		30.4		12	179		3	186	90
76762 CHILPANCINGO, RO.	1733N	09930W	1265		874.9	1010.2	22.2		18.8		16	204		4	186	115
76805 ACAPULCO, GRO.	1650N	09956W	3		1010.3	1010.6	28.5	.5	31.8	.8	14	239	-102	3	210	108
76833 SALINA CRUZ, OAX.	1610N	09511W	2		1000.0		26.2	-2.2		-27.8	3	80	-220	2	114	45
76840 ARRIAGA, CHIS.	1614N	09354W	48		1005.4	1011.2	29.4		29.7		8	130		1	189	105
76845 SN. CRISTOBAL LAS CASAS, CHI	1645N	09238W	2116		794.7	1013.3	16.8		17.0		21	247		5	129	125
76848 COMITAN, CHIS.	1615N	09208W	1646		837.6	1006.4	19.9		17.0		18	213		5	165	85
76855 PUERTO ANGEL, OAX.	1541N	09629W	46		1004.7	1006.3	28.3		31.3		9	144		5	198	70
76903 TAPACHULA, CHIS	1455N	09215W	118		997.6	1011.0	27.2		29.1		24	325		2	124	80
BERMUDA																
78016 BERMUDA INTERNATIONAL AIRPOR	3222N	06440W	130		1016.5	1016.1	27.1		27.8		17	127			203	
BAHAMAS																
78073 NASSAU AIRPORT NEW PROVIDENC	2503N	07728W	7		1013.4	1014.2	29.0	1.7	31.9	2.7	13	129	-42	2	218	102
CUBA																
78310 CABO SAN ANTONIO,	2152N	08457W	8		1012.7	1013.8	27.8		30.7		20	294				
78325 CASA BLANCA,	2310N	08221W	50		997.7	1013.4	28.1	.7	29.3		14	58	-86	1		
78355 CAMAGUEY	2124N	07751W	122		1000.0	1013.3	26.9		27.5		17	172				
78369 PUNTA DE MAISI,	2015N	07409W	10		1011.8	1012.7	29.1		30.1		8	38				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C	1917N	08121W	3			1013.2	30.3		33.7		9	74		2		
JAMAICA 78388 MONTEGO BAY/SANGSTER 78397 KINGSTON/NORMAN MANLEY	1830N 1756N	07755W 07647W	8 14		1012.3 1011.9	1012.4 1012.1	28.3 29.8		30.8 30.2		8 1	92 4		2 0	263 258	25
PUERTO RICO AND US POSS 78526 SAN JUAN/INT.,	1825N	06559W	4		1013.5	1013.9	29.1	1.0	29.7		10	109	-25	2		
BELIZE 78583 BELIZE/PHILLIP GOLDSTON INTL	1732N	08818W	5				28.8	1.2			12	0185	-093	2	207	056
EL SALVADOR 78650 ACAJUTLA	1334N	08950W	15		1009.7		28.9	3.4	35.5		17	202	-184	1		
NICARAGUA 78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.4	1009.6	28.4		21.3		08	0129		2	219	114
GUADELOUPE 78897 LE RAIZET, GUADELOUPE	1616N	06131W	11		1012.7	1013.7	27.6	.2	29.2		15	102	-134	5	209	
MARTINIQUE 78925 LE LAMENTIN	1436N	06100W	8		1012.4	1013.3	28.1	1.1	28.7	-1.2	9	171	-65	2	219	98
TRINIDAD AND TOBAGO 78970 PIARCO INT. AIRPORT,	1037N	06121W	15		1009.6	1012.1	28.4	1.9	29.8	1.1	11	73	-129	0	251	127
CURACAO AND BONAIRE 78988 HATO AIRPORT, CURACAO	1212N	06858W	9		1010.3	1011.2	29.8	1.1	31.6	1.4	3	10	-35	1	287	113
COLOMBIA 80001 SAN ANDRES (ISLA)/SESQUICENT 80002 PROVIDENCIA (ISLA)/EL EMBRUJ	1235N 1322N	08143W 08121W	6 6		1010.2	1010.3	28.5 28.8	.8	32.3 23.4	1.1	11 13	175 162	-59	2 3	167 186	86 95
S AMERICA																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
COLOMBIA																
80009 SANTA MARTA/SIMON BOLIVAR	1108N	07414W	14		1007.8	1008.3	30.0	2.0	31.5	2.2	5	20	-45	1	243	85
80022 CARTAGENA/RAFAEL NUNEZ	1027N	07531W	12		1008.2	1008.4	29.6	1.7	34.0	3.3	7	77	-67	1	202	112
80028 BARRANQUILLA/ERNESTO CORTISS	1053N	07447W	30		1005.9	1009.4	29.5	1.8	34.1	3.7	4	47	-99	1	206	125
80084 APARTADO/LOS CEDROS	0749N	07642W	20				28.3		30.9		18	388		6	119	60
80091 BARRANCABERMEJA/YARIGUIES	0701N	07348W	134				29.3	1.6	29.8	1.4	11	281	-5	2	193	105
80094 BUCARAMANGA/PALONEGRO	0606N	07312W	1189		880.5		23.0		22.0		7	39	-54	1	175	85
80099 ARAUCA/SANTIAGO PEREZ	0704N	07044W	128		990.3	1004.5	27.1	.7	31.0	2.6	12	156	-21	2	197	111
80112 RIONEGRO/J.M.CORDOVA	0608N	07526W	2142		790.1		17.6		14.3		10	115		1	205	155
80139 PUERTO CARRENO/A.GUAUQUEA	0610N	06730W	55				28.7	1.8	29.4	2.4	13	61	-153	0	140	91
80144 QUIBDO/EL CARANO	0543N	07637W	53				27.3	1.1	32.6	3.2	23	694	6	3	96	89
80210 PEREIRA/MATECANA	0449N	07544W	1342		864.4		23.6	2.1	19.9	.8	8	77	-112	1	192	131
80214 IBAGUE/PERALES	0426N	07509W	928				27.4	3.0	19.9	-9	6	79	-81	1	188	105
80222 BOGOTA/ELDORADO	0442N	07409W	2547		753.1		14.0	.9	10.4	-1.5	4	26	-47	1	134	109
80234 VILLAVICENCIO/VANGUARDIA	0410N	07337W	431		960.7	1009.8	27.1	2.1	24.1	-5	13	290	-73	1	173	118
80259 CALI/ALFONSO BONILLA ARAGON	0333N	07623W	969		903.6		25.1		20.9		2	8	-61	1	196	115
80315 NEIVA/BENITO SALAS	0258N	07518W	443		956.2	1004.6	31.6	2.7	17.5	-3.7	2	10	-49	1	182	111
80342 PASTO/ANTONIO NARINO	0125N	07716W			821.3	1021.3	21.7	2.2	12.5	-3.3	1	3	-60	0	219	128
80370 IPIALES/SAN LUIS	0049N	07738W	2961		718.1	1031.4	11.1	.8	10.0	-3	5	30	-21	2	142	121
80398 LETICIA/VASQUEZ COBO	0410S	06957W	84		1000.9	1010.4	27.4	1.4	30.8	2.5	12	111	-115	1	219	123
VENEZUELA																
80403 CORO	1125N	06941W	17			1010.2	32.8	4.0	32.0		3	20	-12	3	272	104
80410 BARQUISIMETO	1004N	06919W	614		948.4	1010.0	26.1	2.2	23.2			3	-36	1	245	107
80413 MARACAY - B.A. SUCRE	1015N	06739W	437		964.0	1023.0	26.4	1.8	21.4		7	131	-4	2	231	101
80415 CARACAS/MAIQUETIA AEROP. INT	1036N	06659W	48		1006.2	1011.0	27.8	.4	29.0		03	0006	-048	4	235	103
80416 CARACAS/LA CARLOTA	1030N	06653W	835				25.7	3.0	26.5		12	173	59		207	97
80419 BARCELONA	1007N	06441W	7		1011.5	1014.0	29.0	2.2	31.1		7	32	-52	1	224	92
80420 CUMANA	1027N	06411W	4		1010.5	1011.1	28.4		25.8		01	0002		1	262	115
80421 PORLAMAR (AEROPUERTO INT. DE	1055N	06358W	24		1009.2	1011.4	29.4		29.6		1	2			282	
80423 GUIRIA	1035N	06219W	14				27.7	.2	25.3		1	27	-105	1	242	112
80425 MENE GRANDE	0949N	07056W	28		1006.2	1009.3	30.3	3.1			5	83	-84	1	230	111
80426 VALERA	0921N	07037W	582		947.7	1011.2	26.9		21.9		9	80			191	110
80427 ACARIGUA	0933N	06914W	226			1010.0	27.3	2.1	30.8			8	-154			
80428 GUANARE	0901N	06944W	163		993.3	1011.6	27.1	1.6	25.0		7	30	-143	0	208	107
80431 SAN JUAN DE LOS MORROS	0955N	06720W	429		963.5	1010.0	26.4		22.9		10	14		1	227	110
80432 CARRIZAL	0925N	06655W	161		990.7	1009.0	27.5		28.6		7	125			261	175
80434 VALLE DE LA PASCUA	0913N	06601W	125				27.3		27.9			10		0	245	
80437 EL VIGIA	0838N	07139W	103		998.8	1007.1	29.6		31.2		3	14			182	
80438 MERIDA	0836N	07111W	1498		852.1		22.0	2.6	19.5		3	155	-74	1	219	109
80440 BARINAS	0837N	07013W	204		991.1	1013.0	27.4		23.2		04	0006		4	211	
80442 CALABOZO	0856N	06725W	101		1000.7						10	111			222	
80444 CIUDAD BOLIVAR	0809N	06333W	48		1007.8		28.4	.4			06	0036	-060	5	248	98
80447 SAN ANTONIO DEL TACHIRA	0751N	07227W	378		965.0	1010.6	30.3	3.3	23.9		3	10	-45	1	218	112

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
80448 GUASDUALITO	0714N	07048W	131				27.5	1.9	28.3		11	160	-28	3	192	107
80450 SAN FERNANDO DE APURE	0754N	06725W	48		806.8		28.5	1.9			10	99	-74	1		
80453 TUMEREMO	0718N	06127W	181								3	0055	-036	6	258	116
80457 PUERTO AYACUCHO	0536N	06730W	74		1003.9	1012.0	27.6	1.8	29.7		12	146	-52	4	165	98
80462 SANTA ELENA DE UAIREN	0436N	06107W	907				22.9	1.7	18.0						268	115
80472 VALENCIA	1010N	06756W	431		963.8		17.3		28.4		11	98			225	
80475 STO. DOMINGO	0735N	07204W	327		939.1		25.3		27.5		15	130		3	167	25
SURINAME																
81225 ZANDERIJ	0527N	05512W	15		1010.4	1012.4	27.8				9	113				
FRENCH GUIANA																
81401 SAINT-LAURENT-DU-MARONI	0530N	05402W	9		1011.3	1011.9	27.4		27.9		8	75	-40			
81405 ROCHAMBEAU	0450N	05222W	9		1011.4	1012.4	27.3		28.7		5	47	-26	0	282	112
81408 SAINT GEORGES DE L'OYAPOCK	0353N	05148W	7		1011.5	1012.3	27.5		26.7		1	13	-51			
81415 MARIPASOULA	0338N	05402W	104		1000.4	1012.5	27.6		26.8		2	9	-76	0		
BRAZIL																
82024 BOA VISTA	0249N	06039W	90				30.1		29.5		3	16		1	273	135
82026 TIROS	0229N	05559W	326													
82098 MACAPA	0002N	05103W	15		1010.1	1011.7	29.1	1.6	28.7		0	0	-42	0	282	104
82106 SAO GABRIEL DA CACHOEIRA	0008S	06705W	90				27.3		30.0		6	51		0	180	110
82113 BARCELOS	0059S	06255W	40				28.5	2.7	30.8		1	24	-4	1	125	75
82191 BELEM	0127S	04828W	10		1010.6	1011.3	27.9	1.8	30.0		7	97	-43	2	266	117
82212 FONTE BOA	0232S	06610W	56		1003.1	1011.6	28.1		31.2		5	43		1	221	130
82246 BELTERRA	0238S	05457W	176		992.7	1012.4	27.8	2.5	31.2			113	72	5	263	110
82280 SAO LUIZ	0232S	04418W	51		1006.2	1012.0			30.4		0	0	-20	0		
82287 PARNAIBA	0305S	04147W	46		1005.4	1008.0			25.2		0	0	-2	0		
82331 MANAUS	0308S	06001W	72		1002.9	1011.1	31.6	4.1	30.8		1	16	-67	0	272	175
82336 ITACOATIARA	0308S	05826W	40				29.9	3.3	33.2		1	4	-39	0	248	152
82353 ALTAMIRA	0312S	05212W	74		999.5	1007.8	29.2	2.4	29.8		1	4	-35	1	259	158
82397 FORTALEZA	0346S	03836W	26		1010.8	1013.9			26.5		3	15	-7	3		
82400 FERNANDO DE NORONHA	0351S	03225W	56		1008.3	1015.0			27.3		3	6	-12			
82410 BENJAMIN CONSTANT	0423S	07002W	65													
82425 COARI	0405S	06308W	46				30.3		28.6		2	9		0		
82445 ITAITUBA	0416S	05559W	45		1007.4	1012.5			29.5		1	5	-69	0	285	148
82460 BACABAL	0415S	04447W	25		1009.0	1011.9	29.4		28.7		2	4		2	269	120
82533 MANICORE	0549S	06118W	50				29.1		28.8		4	56		1		
82562 MARABA	0521S	04909W	95				29.2	2.3	27.1		1	5	-51	0	251	206
82571 BARRA DO CORDA	0530S	04516W	153		993.4	1010.6	30.2	3.2	23.4		0	T	-21	1	253	132
82578 TERESINA	0505S	04249W	74		1004.0	1014.1	29.2	.8	24.5		3	11	-5	3	255	103
82583 CRATEUS	0510S	04040W	299		978.9	1012.4	29.2	1.6	19.0		0	0	-5	0	287	110
82586 QUIXERAMOBIM	0512S	03918W	212		985.3	1011.9	27.9	.5	24.9		0	0	-4	0	283	106
82598 NATAL	0546S	03512W	45		1010.0	1015.3	26.5		26.9		5	24		2	270	105

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
82678 FLORIANO	0646S	04301W	127		997.4	1011.1	31.5	1.9	19.6		0	0	-39	0	312	119
82704 CRUZEIRO DO SUL	0738S	07240W	170				26.8		29.8		12	97			167	155
82723 LABREA	0715S	06450W	60				28.4		31.0		5	34		0		
82765 CAROLINA	0720S	04728W	193		989.5	1013.2	30.4	2.6	23.4		1	9	-40	1	274	136
82784 BARBALHA	0719S	03918W	409		967.1	1012.1	27.0	.8	18.9		0	0	-5	0	299	108
82791 PATOS	0701S	03716W	249		985.7	1013.4	28.2		19.2		0	0		0	303	
82900 RECIFE	0803S	03455W	7		1015.3	1016.2	25.7	1.1	25.0		7	35	-87	1	241	112
82915 RIO BRANCO	0958S	06748W	160		993.1	1011.2	27.6	2.4	28.7		5	105	9	3	242	169
82983 PETROLINA	0923S	04029W	370		971.8	1013.0	28.0	1.8	20.5		0	0	-6	0	299	114
83064 PORTO NACIONAL	1043S	04835W	239		983.1	1009.6	21.2		21.2		1	11	-40	2	214	103
83096 ARACAJU	1055S	03703W	5		1015.7	1016.4	26.1	1.0	25.4		3	11	-84	1	266	122
83186 JACOBINA	1111S	04028W	485		960.7	1013.7			21.6		2	6	-25	1	221	115
83208 VILHENA AERO	1244S	06008W	612		943.1		27.9		22.3							
83229 SALVADOR	1301S	03831W	51		1011.5	1017.5	24.7	.5	25.9		8	22	-90	1	215	102
83235 TAGUATINGA	1224S	04626W	604		944.1	1009.7	29.7	3.2	14.6		1	2	-27	2		
83236 BARREIRAS	1209S	04500W	439		962.6	1011.0	27.6	1.7	14.0		0	0	-20	0	294	121
83242 LENCOIS	1234S	04123W	439		966.2	1015.5	24.2	1.5	21.9		01	1	-48	1	262	165
83288 BOM JESUS DA LAPA	1316S	04325W	440		962.4	1010.2	29.8	3.1	17.6		0	0	-12	0	317	132
83332 POSSE	1406S	04622W	826		920.9	1008.5	28.6	3.9	15.0		0	T	-30	1		
83344 VITORIA DA CONQUISTA	1457S	04053W	840		919.0	1015.1	21.0	1.5	16.3		0	0	-30	0	290	167
83358 POXOREO (POXOREU)	1550S	05423W	450		969.1	1008.7	27.0		21.9		4	27		1		
83361 CUIABA	1533S	05607W	151		994.2	1014.4	29.8	3.2	22.1		3	25	-33	2	182	102
83377 BRASILIA	1547S	04756W	1159		887.2	1009.7	24.4	1.9	13.0		5	22	-29	2	234	115
83423 GOIANIA	1640S	04915W	741		929.8	1009.5	27.7	3.1	16.3		3	30	-17	2		
83437 MONTES CLAROS	1643S	04352W	646		940.9	1010.9	27.7	5.0	15.9		0	T	-21	1	291	128
83481 JOAO PINHEIRO	1742S	04610W	760		928.9	1010.7			17.6		5	17	-17	2		
83492 TEOFILLO OTONI	1751S	04131W	356		974.7	1012.6	26.1	4.3	20.2		0	T	-35	1	215	145
83498 CARAVELAS	1744S	03915W	3		1014.3	1014.8	24.9	1.8	26.7		1	13	-73	1		
83550 SAO MATEUS	1842S	03951W	25		1012.5	1015.3	24.8	2.5	24.2		2	7	-72	1	247	202
83565 PARANAIBA	1942S	05111W	331		964.9	1010.9	25.7	2.2	19.5		5	56	4	3	227	119
83579 ARAXA	1934S	04656W	1004		902.1	1011.8	23.3	2.8	15.4		4	16	-50	1	218	108
83587 BELO HORIZONTE	1956S	04356W	850		913.2	1011.9	24.3	3.3	15.1		6	41	1	3	204	97
83592 CARATINGA	1948S	04209W	609		947.1	1014.7	23.5	3.1	20.0		4	25	-54	3	232	122
83623 VOTUPORANGA	2025S	04959W	503		953.7	1011.5	25.5		20.1		9	121		5		
83630 FRANCA	2033S	04726W	1026				23.3	4.4	16.5		7	139	68	5	189	166
83648 VITORIA	2019S	04020W	36		1012.8	1017.1	25.1	2.5	23.4		4	28	-50	1	186	110
83676 CATANDUVA	2108S	04858W	536		947.8	1009.5	25.3	2.5	22.1		8	156	99	5	138	71
83698 CAMPOS	2145S	04120W	11		1013.6	1015.1	24.0		23.5		9	83		4		
83702 PONTA PORA	2232S	05542W	650		937.5	1012.8			19.6		6	204	100	5		
83726 SAO CARLOS	2201S	04753W	856		919.2	1015.1	22.0	2.4	17.4		10	160	95	5	184	177
83738 RESENDE	2229S	04428W	440		964.7	1014.4	21.6		19.1		9	88		4	134	90
83766 LONDRINA	2323S	05111W	566		949.2	1013.7	22.3	2.3	18.9		8	174	75	5	207	131
83781 SAO PAULO	2330S	04637W	792		925.5	1014.1	21.1	3.3	17.2		8	202	122	5	135	108
83827 FOZ DO IGUAU (AEROPORTO)	2531S	05435W	180		984.3	1011.9	23.2		17.8		7	96				
83836 IRATI	2528S	05038W	837		915.5	1012.3	17.7		16.7		10	148		3	156	110
83842 CURITIBA	2525S	04916W	924		912.2	1014.7	18.1	3.1	16.8		8	130	15	3	165	135

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
83897 FLORIANOPOLIS	2735S	04834W	2		1014.2	1014.5	19.6	2.1	19.2		15	261	135	6	119	92
83967 PORTO ALEGRE	3001S	05113W	47		1009.0	1014.7	17.3	.5	16.1		12	184	45	4	127	84
83980 BAGE	3120S	05406W	242		985.6	1014.1	14.7	-.3	13.3		8	267	118	6	164	110
83997 ST.VITORIA DO PALMAR	3331S	05321W	24		1012.9	1017.3	13.7	.2	12.7		8	121	16	4	175	107
ECUADOR																
84008 SAN CRISTOBAL (GALAPAGOS)	0054S	08937W	8		1000.8		24.2	3.1	24.0		1	4	-1	1	156	
84036 SAN GABRIEL	0036N	07749W	2941				12.2	.4	11.6		4	15	-35	1	170	
84050 LA CONCORDIA	0001N	07922W	360				24.8	1.5	26.4		6	65	-12	1	100	
84088 IZOBAMBA	0021S	07833W	3058		706.9		13.8	2.2	10.0		2	21	-66	0	195	
84132 NUEVO ROCAFUERTE	0055S	07525W	265		978.6		26.1		28.9		13	76	-147	1	168	
84135 PORTO VIEJO	0102S	08027W	60		1008.6		26.6	2.5	24.7		00	0	-4	1	140	
84140 PICHILINGUE	0106S	07929W	120		1011.5		25.8	1.7	25.9		01	0003	-012	1		
84179 PUYO	0130S	07754W	960		906.9		22.3	1.5	21.9		16	216	-113	1	153	85
84226 CANAR	0233S	07856W	3083				12.7	-1.9	10.7		1	4	-23	0	239	
84270 LOJA/LA ARGELIA	0402S	07912W	2160				17.1	1.4	13.7		6	46	-1	4	156	
PERU																
84370 TUMBES	0333S	08023W	27		1007.5	1010.7	25.5		24.4		0	T		4		
84377 IQUITOS	0347S	07318W	126		1000.2	1014.5	27.3		28.4		11	141	-48	3		
84401 PIURA	0512S	08036W	55		1007.8	1012.3	23.6		20.1		0	0	0	4		
84452 CHICLAYO	0647S	07949W	30		1009.1	1012.6	20.9		19.5		0	0	-1	3		
84455 TARAPOTO	0630S	07622W	282		982.1	1010.8	28.4		26.3		4	16	-62	0		
84501 TRUJILLO	0805S	07906W	30		1010.0	1012.8	19.5		18.8		0	0	0	4		
84515 PUCALLPA	0822S	07434W	149		993.0	1010.6	28.1		29.3		2	98		3		
84628 LIMA/CALLAO	1201S	07707W	13		1012.4	1014.0	18.7		17.4		0	T	-1	1		
84686 CUZCO	1332S	07156W	3249		688.9		13.1		6.9		3	15	-7	2		
84691 PISCO	1344S	07613W	7		1012.3	1013.5	18.2		16.5		1	1	0	5		
84735 JULIACA	1528S	07009W	3827		645.3		11.2		5.7		5	60	38	5		
84752 AREQUIPA	1620S	07134W	2539		753.4		15.8		3.6		0	0	-1	4		
84782 TACNA	1803S	07016W	469		963.0	1015.3	16.3		14.6		2	3	-5	4		
CHILE																
85406 ARICA	1821S	07020W	55		1010.3	1014.8	18.1	1.8	16.0	1.7	0	0	0	2	151	110
85418 IQUIQUE	2032S	07011W	48		1009.5	1015.3	17.7	1.8	13.8	.1	0	0	-1	4	198	105
85442 ANTOFAGASTA	2326S	07027W	140		998.9	1014.7	16.1	1.8	12.9	.2	0	0	-1	3	236	105
85469 ISLA DE PASCUA	2710S	10920W	69		1012.0	1020.2	17.7		15.0		7	41		1	188	105
85488 LA SERENA	2955S	07112W	146		1000.5	1016.5	13.1	1.5	12.2	.7	2	7	2	5	158	90
85574 PUDAHUEL	3323S	07047W	474		961.6	1017.2	12.5		9.9		3	17		3	166	90
85577 QUINTA NORMAL	3326S	07041W	520		956.6	1017.4	13.0		9.9		3	24		4	152	90
85585 JUAN FERNANDEZ	3337S	07849W	30		1016.4	1020.1	12.4		10.2		13	86		3	129	90
85629 CURICO	3458S	07113W	220		991.3	1017.7	11.0	.9	9.5	-.7	6	65	9	3	129	80
85672 CHILLAN	3635S	07202W	148								8	128	34	4		
85682 CONCEPCION	3646S	07304W	148		1018.1	1018.9	10.6	.9	9.9	-.2	8	115	28	4	186	95

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
85743 TEMUCO	3846S	07238W	93		1008.1	1018.6	8.3	-.5	8.9	-.5	14	128	34	4		
85766 VALDIVIA	3938S	07305W	19				8.0	-.6	7.7	-1.7	10	135	-27	3	163	110
85782 OSORNO	4036S	07303W	58		1012.8	1019.8	8.0	-.2	8.2	-1.0	9	58	-46	1		
85799 PUERTO MONTT	4126S	07306W	90		1008.9	1019.9	7.3	-.5	8.7	-.4	13	81	-64	1	132	105
85864 COYHAIQUE	4536S	07206W	311		978.4	1016.3	5.2	-.7	5.3	-1.6	6	27	-62	1	177	110
85874 BALMACEDA	4555S	07142W	522		952.5	1015.8	3.9	-.2	4.9	-1.1	3	7	-42	1		
85934 PUNTA ARENAS	5300S	07051W	43		999.7	1004.9	3.8	-.2	5.9	-.5	1	6	-18	1	148	100
PARAGUAY																
86068 MARISCAL ESTIGARRIBIA	2201S	06036W	167		990.7	1009.9	24.1	.5	18.6	4.2	2	25	9	4	216	
86086 LA VICTORIA	2217S	05756W	88		1001.7	1010.8	25.0	1.7	18.8	1.1	9	118	67	6	212	
86097 PEDRO JUAN CABALLERO	2335S	05544W	652		948.1	1012.2	23.3		17.9		8	249		5	201	
86128 POZO COLORADO	2327S	05852W	99		999.4	1010.6	23.4		20.7		6	37		4	208	
86134 CONCEPCION	2325S	05718W	74		1002.1	1010.8	23.8	2.0	20.4	2.9	7	189	122	6	209	
86170 GRAL. BRUGUEZ	2445S	05850W	89		999.5	1009.8	21.9		18.1		2	2		0	224	
86185 SAN PEDRO	2404S	05705W	80		1002.1	1011.5	22.1		20.7		4	98		4	162	
86192 SAN ESTANISLAO	2440S	05626W	183		990.0	1011.8	23.3		19.4		4	96		2	184	
86210 SALTOS DEL GUAIRA	2403S	05419W	265		976.8	1010.7	22.6		18.7		9	174		4	222	
86218 AEROPUERTO SILVIO PETTIROSSI	2515S	05731W	101		1001.8	1011.5	22.7	2.2	18.4	2.6	2	4	-74	0	223	
86221 PARAGUARI	2538S	05708W	116		999.1	1012.5	21.8		20.3		1	3		0	175	
86233 VILLARRICA	2546S	05626W	161		992.6	1011.6	21.7	2.0	19.2	3.0	4	21	-89	1	212	
86234 CORONEL OVIEDO	2528S	05624W	159		991.8	1010.4	21.4		18.9		4	42		1	223	
86246 AEROPUERTO INT. GUARANI	2521S	05427W	236		983.3	1011.7	22.4		18.7		6	48		1	206	
86255 PILAR	2651S	05819W	59		1004.8	1011.6	19.5	.1	18.0	2.1	2	12	-70	1	193	
86260 SAN JUAN BAUTISTA MISIONES	2640S	05709W	126		996.8	1011.9	20.2	1.6	17.1	2.3	4	35	-77	1	213	
86268 CAAZAPA	2611S	05622W	142		995.3	1011.9	20.9		18.9		5	29		0	190	
86285 CAPITAN MEZA	2656S	05512W	263		981.9	1010.3	20.8		18.6		8	99		2	169	
86297 ENCARNACION	2720S	05550W	91		989.3	1012.6	20.2	2.1	16.9	1.4	8	131	-18	2	198	
URUGUAY																
86330 ARTIGAS	3023S	05630W	123		999.3	1013.7	16.4	.4	13.0	-.5	5	75	-38	2	206	109
86350 RIVERA	3053S	05532W	242		978.8	1015.2	15.7		13.0		6	94		2	179	100
86360 SALTO	3123S	05757W	33			1014.7					8	91	-16	3	198	102
86430 PAYSANDU	3220S	05802W	61		1009.0	1016.3	14.9		19.9		5	63		2	203	100
86440 MELO	3222S	05611W	100		1003.0	1015.2	13.7	-.4	12.7	.2	8	145	24	4	181	105
86460 PASO DE LOS TOROS	3248S	05631W	75		1005.8	1014.9	14.1	-.2	11.0	-1.4	6	114	17	4	205	113
86490 MERCEDES	3315S	05804W	22		1013.5	1015.7	13.7	-.2	10.7	-1.1	5	61	-24	2	198	102
86560 COLONIA	3427S	05750W	22		1012.6	1014.8	13.0	-1.1			5	33	-47	1		
86565 ROCHA	3429S	05418W	18		1012.9	1015.2	12.2	-.5	10.6	-2.0	7	67	-39	2	186	106
86580 CARRASCO	3450S	05600W	32		1012.4	1016.4	12.5	-.7	10.3	-1.1	3	16	-77	0	193	93
ARGENTINA																
87007 LA QUIACA OBSERVATORIO	2206S	06536W	3462		671.9	3117 Z	10.9	2.2	2.7	-1.2	0	0	-2	1	301	
87016 ORAN AERO	2309S	06419W	357		969.2	1009.9	21.3	1.5	15.9	1.9	3	5	-5	2	170	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87022 TARTAGAL AERO	2239S	06349W	450		960.0	1010.3	21.3		14.1		1	3			118	
87046 JUJUY AERO	2423S	06505W	921		910.2	1486 Y	18.7		11.8		3	5		4	189	90
87047 SALTA AERO	2451S	06529W	1238		877.5	1490 Y	16.7	1.7	10.5	.8	0	0	-6	0	210	130
87078 LAS LOMITAS	2442S	06035W	130		995.2	1010.3	22.6	1.5	15.3	1.4	1	3	-28	1	166	80
87097 IGUAZU AERO	2544S	05428W	270		980.7	1011.8	21.3		19.5		7	103		3	162	70
87121 TUCUMAN AERO	2651S	06506W	450		961.2	1012.3	18.2		12.8		3	10			174	
87129 SANTIAGO DEL ESTERO AERO.	2746S	06418W	199		989.5	1012.7	19.3	.9	11.8	.7	01	1	-12	1	178	50
87148 PRESIDENCIA ROQUE SAENZ PENA	2644S	06029W	93		1000.5	1011.3	20.0		14.8		0	0			224	
87155 RESISTENCIA AERO	2727S	05903W	53		1006.1	1012.2	19.3		15.5		1	7		1	167	80
87162 FORMOSA AERO	2612S	05814W	60		1004.4	1011.3	21.2	1.7	18.0	1.8	5	29	-56	2	209	112
87178 POSADAS AERO.	2722S	05558W	131		997.3	1011.8	20.9	2.1	16.9	1.1	6	124	-17	3	168	
87217 LA RIOJA AERO.	2923S	06649W	438		961.8	1010.7	18.7	.9	10.9	1.2	01	1	-5	2	214	94
87222 CATAMARCA AERO.	2836S	06546W	454		958.2	1010.0	19.9		9.9		1	3		1	177	90
87244 VILLA DE MARIA DEL RIO SECO	2954S	06341W	341		975.5	1015.3	16.3	.3	10.7	-2	1	4	-29	1		
87257 CERES AERO	2953S	06157W	88		1003.8	1014.3	17.2	1.0	10.8	-1.7	0	T	-48	1	217	100
87270 RECONQUISTA AERO	2911S	05942W	53		1007.4	1013.7	17.5	.7	14.2	-7	2	12	-55	0	172	84
87289 PASO DE LOS LIBRES AERO	2941S	05709W	70		1005.4	1013.6	17.4	.7	14.5	.0	4	59	-74	1	161	130
87311 SAN JUAN AERO	3124S	06825W	598		945.5	1014.4	14.9		6.4		0	0		1	256	100
87320 CHAMICAL AERO	3022S	06617W	467		959.9	1012.8	18.2	.7	10.3	1.5	2	26	14	5	234	
87328 VILLA DOLORES AERO	3157S	06508W	569		948.8	1013.5	16.6	.8	9.0	.9	1	9	-16	5	232	100
87344 CORDOBA AERO	3119S	06413W	484		957.9	1015.3	14.1	-8	9.7	.1	5	17	-21	2	186	105
87349 PILAR OBSERVATORIO	3140S	06353W	338		975.7	1015.5	14.7	.4	10.0	-.6	2	18	-21	2	201	91
87374 PARANA AERO	3147S	06029W	78		1006.3	1015.1	15.1	.3	11.0	-1.1	2	25	-44	2	188	91
87393 MONTE CASEROS AERO	3016S	05739W	54		1007.8	1014.3	16.8	.4	13.1	-9	6	88	-15	3		
87395 CONCORDIA AERO	3118S	05801W	38		1010.3	1014.9	15.4	-2	12.5	-5	7	119	19	4	152	
87418 MENDOZA AERO	3250S	06847W	705		933.6	1013.7	14.5	1.1	6.5	-9	0	T	-7	1	240	107
87436 SAN LUIS AERO	3316S	06621W	713		932.3	1013.8	14.4	-1	7.9	.2	5	41	22	4	228	95
87448 VILLA REYNOLDS AERO	3344S	06523W	486		958.9	1016.0	11.9	-1.0	8.8	.3	5	63	35	5	191	91
87453 RIO CUARTO AERO	3307S	06414W	421		966.0	1015.4	13.3	-2	8.6	-2	6	36	-6	3	198	90
87467 MARCOS JUAREZ AERO	3242S	06209W	114		1002.3	1016.1	14.0	.3	10.5	-6	3	29	-26	2	204	105
87480 ROSARIO AERO	3255S	06047W	25		1012.9	1015.9	14.4	.5	10.8	-9	3	19	-42	2	200	97
87497 GUALEGUAYCHU AERO	3300S	05837W	23		1012.2	1014.6	13.8	-5	11.2	-9	5	54	-20	2	169	106
87506 MALARGUE AERO	3530S	06935W	1426		857.1	1493 Y	8.1	.0	5.2	-4	4	20	-1	4	233	145
87509 SAN RAFAEL AERO	3435S	06824W	748		929.5	1016.0	11.5	-5	6.6	-6	5	28	1	3	163	81
87532 GENERAL PICO AERO	3542S	06345W	145		999.0	1016.3	12.1	-9	7.9	-1.6	5	40	-7	3		
87534 LABOULAYE AERO	3408S	06322W	137		999.8	1016.2	13.0	-2	8.9	-6	4	32	-6	3	205	96
87544 PEHUAJO AERO	3552S	06154W	87		1006.3	1016.8	12.0	-2	8.9	-1.6	4	28	-30	2	191	94
87548 JUNIN AERO	3433S	06055W	82		1006.3	1016.1	12.5	-2	9.3	-1.3	6	43	-11	3	182	91
87576 EZEIZA AERO	3449S	05832W	20		1014.6	1017.0	13.1	.2	9.2	-1.8	5	30	-32	2	136	113
87593 LA PLATA AERO	3458S	05754W	21		1013.9	1016.7	12.1	-4	10.5	-1.1	4	31	-42	2	202	118
87623 SANTA ROSA AERO	3634S	06416W	191		993.8	1016.8	11.8	-4	6.9	-2.1	4	56	15	4	167	90
87640 BOLIVAR AERO	3612S	06104W	94		1005.3	1016.7	10.9		8.2		4	14		1	192	
87641 AZUL AERO	3650S	05953W	147		999.2	1017.0	10.3		8.1		2	10		1	186	95
87645 TANDIL AERO	3714S	05915W	175		995.7	1016.9	9.5		7.7		3	10		0	164	85
87648 DOLORES AERO	3621S	05744W	10		1015.4	1016.5	11.7	.1	9.9	-1.0	3	23		2	122	71
87688 TRES ARROYOS	3820S	06015W	115		1002.0	1016.0	9.9		7.8		3	21		2		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
87692 MAR DEL PLATA AERO	3756S	05735W	21		1014.0	1016.5	9.8	-7	8.5	-1.8	3	13	-43	1	131	
87715 NEUQUEN AERO	3857S	06808W	271		984.2	1016.8	10.0	-1.2	6.4	.3	3	24	8	4	141	73
87750 BAHIA BLANCA AERO	3844S	06210W	83		1006.5	1017.1	10.1	-1.3	7.7	-.7	2	13	-32	2	202	116
87765 BARILOCHE AERO	4109S	07110W	845		919.5	1474 Y	4.5	-.2	5.5	-.8	7	33	-24	2		
87784 SAN ANTONIO OESTE AERO	4047S	06506W	20		1013.3	1015.8	10.0	-2.0	6.6	-.9	3	20	8	1	209	
87791 VIEDMA AERO	4051S	06301W	7		1014.1	1015.0	9.3		7.1		3	10		2	237	115
87803 ESQUEL AERO	4256S	07109W	799		922.1	1016.0	5.0	-.2	5.5	.0	9	30	-7	3	238	65
87828 TRELEW AERO	4312S	06516W	43		1009.0	1014.3	8.9	-1.7	6.2	.3	5	23	12	5	201	103
87852 PERITO MORENO AERO	4631S	07101W	429		960.8	1012.5	5.7		5.2		2	6				
87860 COMODORO RIVADAVIA AERO	4547S	06730W	58		1006.3	1011.9	8.9	-1.0	6.2	.2	6	21	9	4	224	149
87896 PUERTO DESEADO AERO	4744S	06555W	81		1000.6	1010.4	6.2	-1.2	6.2	-.4	6	16	3	4	112	98
87904 EL CALAFATE AERO	5016S	07203W	204		985.1	1010.0	4.9		4.7		0	0			211	
87909 SAN JULIAN AERO	4919S	06745W	62		1002.3	1009.8	6.6		5.2			2		2	173	
87925 RIO GALLEGOS AERO	5137S	06917W	20		1004.0	1006.3	4.6	-1.0	5.3	-.7	1	4	-7	2	186	
87938 USHUAIA AERO	5448S	06819W	57		985.9	1000.5	2.3	-1.8	5.5	-.8	12	40	-1	1	107	
ISLANDS																
88889 MOUNT PLEASANT AIRPORT	5149S	05827W	73		992.4	1001.0	2.3		6.0							
88900 BIRD ISLAND, SOUTH GEORGIA	5400S	03803W	2		990.9	991.2	-.2		5.0						40	
88903 GRYPVIKEN,	5416S	03630W	3		989.0	989.2	.1		4.4						85	
ANTARCTICA																
ARGENTINA (ANTARCTIC)																
88963 BASE ESPERANZA	6324S	05659W	24		979.6	982.7	-11.3	-4.3	2.1		2	14	-48	0	83	
88968 BASE ORCADAS	6044S	04444W	8		980.6	982.2	-9.5	-4.0	2.9		15	109	61	6	49	
89034 BASE BELGRANO II	7752S	03437W	256		949.4	983.1	-20.5		1.0		3	13			62	
89053 BASE JUBANY	6214S	05838W	11		982.9	984.3	-7.2		3.1		3	7			11	
89055 BASE MARAMBIO (CENTRO MET. A)	6414S	05643W	208		957.6	983.0	-16.6		1.0		5	23			45	
89066 BASE SAN MARTIN	6807S	06708W	7		981.3	982.2	-14.0		1.8		8	40			56	
AUSTRALIA (ANTARCTIC)																
89564 MAWSON	6736S	06252E	16		978.0	980.0	-17.3		1.2						142	
89571 DAVIS	6835S	07758E	23		977.3	980.3	-15.4		1.4							
89578 EAGLE	7625S	07701E	2824		672.9		-48.4									
89611 CASEY	6617S	11030E	42		973.2	978.7	-15.0		1.6						109	
89767 G3	7054S	06952E	84				-25.8									
CHILE (ANTARCTIC)																
89056 CENTRO MET. ANTARTICO PDTE.	6211S	05859W	48		979.5	984.5	-7.6		2.9	-.9	8	32		2	17	
89057 BASE ARTURO PRAT	6230S	05941W	5		983.8	984.4	-7.5	-2.9	3.2	-.5						
89059 BASE BERNARDO O'HIGGINS	6319S	05641W	10		977.6	979.1	-9.3	-3.7	2.3	-1.0	15	48	-39	2	27	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
CHINA (ANTARCTIC) 89573 ZHONGSHAN	6922S	07622E	18		979.1	981.4	-15.8		1.5		0	T		5	72	
FINLAND (ANTARTIC) 89014 NORDENSKIOLD BASE	7303S	01323W			918.5	982.9	-22.3		.8							
FRANCE (ANTARCTIC) 89642 DUMONT D'URVILLE	6639S	14000E	43		976.1	981.8	-18.6		1.1						181	
GERMANY (ANTARCTIC) 89002 NEUMAYER	7040S	00815W	50		975.2	980.6	-23.7		.8						141	
ITALY (ANTARCTIC) 89661 CAPE PHILLIPS 89662 BASE BAIJA TERRA NOVA 89666 CAPE ROSS	7331S 7442S 7643S	16940E 16400E 16250E	569 92 150		912.9 970.2 961.3	984.8 982.4 981.4	-26.2 -23.2 -25.7									
JAPAN (ANTARCTIC) 89532 SYOWA	6900S	03935E	21		978.8	981.7	-21.5	-3.6	1.0	-1					133	
NORWAY (ANTARCTIC) 89504 TROLL	7201S	00223E	1284		827.6	984.8	-27.0		.4		3	19				
UKRAINE (ANTARCTIC) 89063 VERNADSKY	6515S	06416W	11		982.8	984.0	-11.8		2.3		11	41				
UNITED KINGDOM (ANTARCTIC) 89022 HALLEY 89062 ROTHERA 89065 FOSSIL BLUFF	7535S 6734S 7120S	02639W 06808W 06817W	35 33 69		977.5 977.3 972.4	981.6 981.6 980.6	-28.2 -13.3 -19.1		.6 1.9 1.3						129 84	
USA (ANTARCTIC) 89009 AMUNDSEN-SCOTT 89061 PALMER STATION 89108 UNIV. WI ID 8985 - HENRY 89257 UNI. WI ID 8925- LIMBERT AWS 89262 UNI. WI ID 8926-LARSEN ICE S 89266 UNI. WI ID 8902 - BUTLER IS.	9000S 6446S 8900S 7525S 6657S 7212S	00000W 06405W 00101W 05957W 06055W 06009W	2835 8 2755 59 45 115		669.4 983.1 680.1 975.3 978.8 967.7	981.6 984.2 981.0 981.0 984.6 983.1	-60.2 -9.7 -59.5 -34.4 -23.2 -25.9	-8	2.8 .0 .3 .9 .6						16	

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
89269 UNI. WI ID 8923-BONAPARTE PT	6447S	06404W	8		982.9	983.9	-10.1		2.6							
89272 UNI. WI ID 8917 - SKI-BLU	7447S	07029W	1589		792.5		-29.6		.6							
89314 UNI. WI ID 21358 - THERESA	8436S	11540W	1463		806.4		-30.7		.4							
89324 UNI. WI ID 8903 - BYRD STN	8000S	11920W	1530		797.0		-32.3									
89327 UNI. WI ID 8981- MOUNT SIPLE	7312S	12700W	230		954.8	983.9	-22.5									
89332 UNI. WI ID 21361- ELIZABETH	8237S	13700W	549		909.6	977.0	-33.5		.4							
89376 UNI. WI ID 8911 - GILL	7959S	17830W	55		968.8		-41.9									
89664 MCMURDO	7751S	16640E	24		976.9		-27.0	-1.3		0	T	-10				
89744 UNI. WI ID 8918- RELAY STAT	7401S	04303E	3353		624.7		-57.2									
89799 UNI. WI ID 8924 - NICO	8900S	08940E	2935		655.9		-59.0									
89828 UNI. WI ID 8989 - DOME C II	7507S	12320E	3250													
89832 UNI. WI ID 8914 - D-10	6643S	13950E	243		945.4	983.2	-14.6		1.9							
89834 UNI. WI ID 8916 - D-47	6724S	13840E	1560		797.0		-32.4		.3							
89864 UNI. WI ID 8905 - MANUELA	7457S	16340E	80		970.4	980.9	-26.5		.4							
89865 UNI. WI ID 8921 - WHITLOCK	7608S	16820E	274		946.4		-27.0									
89866 UNI. WI ID 8906- MARBLE PT.	7726S	16340E	84		968.1		-26.5									
89868 UNI. WI ID 8913-SCHWERDTFEGE	7954S	16950E	60		972.3	980.0	-38.8		.2							
89869 UNI. WI ID 8931 - MARILYN	7957S	16500E	75		973.2		-34.2									
89872 UNI. WI ID 8934 - FERRELL	7754S	17040E	45		975.0		-34.3									
89873 UNI. WI ID 8915 - ELAINE	8308S	17410E	60		974.2	983.0	-34.9		.4							
89879 UNI. WI ID 8984-POSSESSION I	7153S	17110E	30		968.9		-21.9									
SOUTH AFRICA (ANTARTIC)																
89004 S.A.N.A.E. AWS	7142S	00248W	817		874.3	981.1	-23.6		.5							
RUSSIAN FEDER. ANTARCTICA																
89050 BELLINGSHAUSEN AWS	6212S	05856W	16		982.3	984.2	-7.3		3.3	17	71					
NETHERLANDS (ANTARCTIC)																
89507 KOHNEN EP9	7500S	00000W	2892		667.1											
RUSSIAN FEDER. ANTARCTICA																
89512 NOVOLAZAREVSKAJA	7046S	01150E	119		965.2	980.7	-20.1		.6	3	80				180	
89574 PROGRESS	6924S	07624E	15		979.0	980.9	-15.3		1.5	10	36					
89575 DRUZHNYAYA-4	6944S	07342E	46		974.4	980.3	-18.5									
89592 MIRNYJ	6633S	09301E	40		975.7	981.5	-16.4		1.4	7	100				126	
89606 VOSTOK	7827S	10650E	3488		614.7	1002.2	-66.4		.0	01	1				136	
SW PACIFIC																
MALAYSIA (PENIN. MALAYSIA)																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
48601 PENANG/BAYAN LEPAS	0518N	10010E	4		1010.4	1010.8	27.0	.5	28.9	-.8	18	487	131	5		
48615 KOTA BHARU	0610N	10210E	5		1009.7	1010.3	27.9	1.2	29.1	-.1	11	143	-59	2		
48620 SITIAWAN	0413N	10040E	8		1009.7	1010.6	27.6		30.7		14	203		4		
48647 KUALA LUMPUR/SUBANG	0307N	10130E	27		1008.5	1011.0	28.0	1.6	29.9	1.1	13	196	4	3		
48650 SEPANG	0306N	10130E	21		1008.7	1010.6	27.8		29.3		13	176		4		
48657 KUANTAN	0347N	10310E	16		1008.7	1010.4	27.7	1.5	31.5	2.5	7	118	-115	1		
48665 MALACCA	0216N	10210E	9		1010.5	1011.5	27.9	1.5	31.4	1.8	9	113	-97	1		
48674 MERSING	0227N	10350E	45		1005.7	1010.6	27.4	1.7	31.1	2.3	7	167	-12	3		
SINGAPORE																
48698 SINGAPORE/CHANGI AIRPORT	0122N	10350E	16		1009.2	1011.1	28.7	1.9	29.7	.1	5	60	-117	1	128	82
USA (PACIFIC OCEAN NORTH)																
91165 LIHUE, KAUAI, HAWAII	2159N	15920W	32		1007.7	1012.9	26.9	.7	27.6		12	122	62	5		
91182 HONOLULU, OAHU, HAWAII	2121N	15750W	5		1011.5	1012.1	28.5	1.3	27.2		7	114	95	6		
91190 KAHULUI AIRPORT, MAUI, HAWAI	2054N	15620W	20		1010.3	1012.9	27.9	1.9	25.8		5	10	2	4		
91212 NWSO AGANA, GUAM, MARIANA IS	1328N	14440E	75		999.8	1008.4	27.8	.0	31.0		21	348	6	3		
91246 WAKE ISLAND WQ	1916N	16638E	5				29.3									
91285 HILO/GEN. LYMAN, HAWAII, HAW	1943N	15500W	11		1011.3	1012.5	26.6	2.0	27.5		21	636	420	6		
91334 CHUUK, ECI	0727N	15150E	4				27.8	.3				561	255	6		
91348 POHNPEI, CAROLINE IS.	0658N	15810E	38				27.2	.3				397	-10	3		
91366 KWAJALEIN/BUCHOLZ AAF, MARSH	0844N	16740E	8				28.5	.7				260	-40	3		
91376 MAJUORO/MARSHALL IS. INTNL.	0705N	17120E	3				28.4	1.0				272	-43	2		
91408 KOROR, PALAU WCI.	0720N	13420E	30				27.9	.2				429	128	5		
91413 YAP, CAROLINE IS.	0929N	13800E	16				28.0	.8				234	-109	1		
FIJI																
91652 UDU POINT AWS	1608S	17950W	63				1014.1	24.9			7	52		1		
91680 NADI AIRPORT	1745S	17720E	18				1013.9	23.6	-.8	22.2	12	63	-14	3	158	74
91683 NAUSORI	1803S	17830E	7				1014.6	22.6		24.4	22	160		3		
SAMOA AND AMERICAN SAMOA																
91765 PAGO PAGO/INT.AIRP.	1420S	17040W	6					26.9				30		1		
NIUE																
91824 HANAN AIRPORT	1905S	16950W	59													
FRENCH POLY. (MARQUESAS IS)																
91925 ATUONA	0949S	13902W	53		1005.6	1011.6	26.5		24.6		5	21	-47		213	96
FRENCH POLY. (SOCIETY IS)																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
91929 BORA-BORA	1627S	15145W	3		1013.0	1013.3	25.8		24.9		9	38				
91938 TAHITI-FAAA	1733S	14937W	2		1013.1	1013.3	25.1		23.7		7	54	8		219	91
FRENCH POLY. (TUAMOTU IS)																
91943 TAKAROA	1429S	14502W	3		1012.5	1012.8	26.5		27.2		8	56	-27			
91945 HEREHERETUE	1954S	14557W	3		1013.9	1014.3	23.5		21.7		3	4		0		
91948 RIKITEA	2308S	13458W	91		1004.7	1015.0	20.5		20.6		12	272	142		112	66
FRENCH POLY. (AUSTRAL IS)																
91958 RAPA	2737S	14420W	2		1014.3	1014.5	17.5		14.2		19	190		6	155	
PAPUA NEW GUINEA																
92001 KIUNGA W.O.	0605S	14110E	35								7	41				
92004 WEWAK W.O.	0335S	14340E	6		1010.7	1011.1			30.5		3	70				
92035 PORT MORESBY W.O.	0923S	14710E	48		1006.1	1011.9			22.2		1	2		1		
92044 MOMOTE W.O.	0203S	14720E	4		1010.3	1010.9			30.5		6	189		2	215	115
92047 NADZAB W.O.	0634S	14640E	70		1004.0	1012.0			25.2		7	10		0		
NEW ZEALAND																
93012 KAITIA	3506S	17310E	54				12.7		11.5		14	100	-15	2	181	110
93110 AUCKLAND AERO AWS	3700S	17440E	7			1015.5	12.8		11.5		13	107		4		
93292 GISBORNE AERODROME AWS	3839S	17750E	5			1014.4	10.9	-8	10.1		11	183	90	6		
93309 NEW PLYMOUTH AWS	3901S	17410E	32			1015.3	11.0		10.0		12	71		1		
93420 PARAPARAUMU AERO AWS	4054S	17450E	7			1015.4	10.5		9.8		10	73		3		
93439 WELLINGTON AERO AWS	4120S	17440E	13			1015.4	10.6		9.7		11	58		2		
93615 HOKITIKA AERODROME AWS	4243S	17050E	45			1015.6	9.2		8.9		12	146		2		
93678 KAIKOURA	4225S	17340E	105			1015.3	9.3		8.1		13	130		5		
93747 TARA HILLS AWS	4431S	16950E	488			1016.1	6.5		6.1							
93781 CHRISTCHURCH AERO AWS	4329S	17230E	37			1015.5	8.4		8.4		7	55		4	151	90
93845 INVERCARGILL AERO AWS	4625S	16820E	2			1014.2	7.4		8.3		12	58		2		
93947 CAMPBELL ISLAND AWS	5233S	16900E	19			1008.1	4.6		7.1		14	56		0		
93994 RAOUL ISLAND, KERMADEC IS. A	2915S	17750W	49			1017.9	16.8		13.7		14	153		5		
AUSTRALIA																
94100 KALUMBURU	1418S	12630E	29		1011.3	1014.0	26.5		15.0		0	0				
94120 DARWIN AIRPORT	1225S	13050E	35		1009.8	1013.7	27.7		22.0		2	3	-15	3	301	102
94131 TINDAL RAAF	1431S	13220E	135		998.7	1014.0	26.4		10.3		0	0				
94150 GOVE AIRPORT	1217S	13640E	54		1008.4	1014.6	24.8		22.0		0	0			306	100
94170 WEIPA AERO	1241S	14150E	19		1012.0	1014.2	26.8		19.0							
94203 BROOME AIRPORT	1757S	12210E	17		1013.4	1014.4	25.9		17.3		0	T	-1	1	319	
94212 HALLS CREEK AIRPORT	1814S	12740E	424		967.1	1014.7	25.9		5.3		0	0	-6	1		
94238 TENNANT CREEK MET OFFICE	1938S	13410E	377		974.1	1016.9	23.8		4.7		0	0	-10	1		
94260 BURKETOWN AIRPORT	1745S	13930E	6		1014.7	1015.4	25.3		10.7		0	T				

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94274 GEORGETOWN AIRPORT	1818S	14330E	303		980.9	1015.2	24.6		10.6							
94287 CAIRNS AERO	1653S	14540E	8		1016.3	1017.3	23.7		18.5		2	12	-21	3		
94294 TOWNSVILLE AERO	1915S	14640E	9		1016.8	1017.9	23.2		17.4		0	T	-10	1		
94299 WILLIS ISLAND	1618S	14950E	9		1015.3	1016.4	25.1		20.4		3	7	-6	3		
94300 CARNARVON AIRPORT	2453S	11340E	8		1018.3	1018.8	21.1		13.5		0	0	-5	1		
94302 LEARMONTH AIRPORT	2214S	11400E	6		1016.6	1017.2	22.6		10.1		0	T	-3	1		
94312 PORT HEDLAND AIRPORT	2022S	11830E	10		1014.7	1015.7	25.3		11.8		0	T	-1	1		
94313 WITTENOOM	2215S	11820E	464				24.9				0	0		4		
94317 NEWMAN AERO	2325S	11940E	526		958.2	1017.8	21.2		5.6							
94326 ALICE SPRINGS AIRPORT	2348S	13350E	547		957.7	1020.4	16.6		4.2		0	0	-10	1	332	111
94332 MOUNT ISA AERO	2041S	13920E	342		978.2	1017.2	22.4		5.7		0	T	-8	1		
94340 RICHMOND POST OFFICE	2044S	14300E	214				23.4				1	2		4		
94346 LONGREACH AERO	2326S	14410E	192		995.7	1018.1	21.2		5.8		0	T	-8	1		
94367 MACKAY MO	2107S	14910E	33		1014.4	1018.7	21.1		17.7		2	15	0	4		
94374 ROCKHAMPTON AERO	2323S	15020E	14		1017.5	1019.3	21.3		13.5		1	2	-24	1		
94380 GLADSTONE RADAR	2351S	15110E	75		1010.7	1019.5	21.9		15.0		1	6		2		
94403 GERALDTON AIRPORT	2848S	11440E	37		1017.6	1021.3	17.2		10.5		2	10	-21	1		
94430 MEEKATHARRA AIRPORT	2637S	11830E	522		960.1	1019.7	20.4		4.7		0	0	-6	1		
94461 GILES METEOROLOGICAL OFFICE	2502S	12810E	599		951.6	1019.6	19.6		3.6		0	T	-11	1	339	112
94476 OODNADATTA AIRPORT	2733S	13520E	118		1008.1	1021.9	18.2		6.3		1	2				
94510 CHARLEVILLE AERO	2625S	14610E	306		984.2	1019.7	18.0		6.8		0	0	-21	1		
94517 ST GEORGE AIRPORT	2803S	14830E	200		996.8	1020.2	17.0		8.0			2				
94568 AMBERLEY AMO	2738S	15240E	31		1017.1	1020.1	16.8		11.6		5	59	26	5		
94570 TEWANTIN RSL PARK	2623S	15300E	7		1019.3	1020.2	18.3		15.3							
94578 BRISBANE AERO	2723S	15300E	10		1019.2	1020.3	17.6		13.7		7	42	9	1	262	95
94589 YAMBA PILOT STATION	2926S	15320E	30		1017.1	1020.4	17.1		14.4		9	78		4		
94601 CAPE LEEUWIN	3422S	11500E	14		1020.7	1022.4	15.4		11.3		9	44		1		
94602 ROTTNEST ISLAND	3201S	11530E	43		1016.9	1022.1	16.6		11.6		6	22				
94610 PERTH AIRPORT	3156S	11550E	20		1020.0	1022.4	16.0		9.9		5	46	-25	2	283	
94637 KALGOORLIE-BOULDER AIRPORT	3047S	12120E	370		979.3	1022.4	16.0		6.5							
94638 ESPERANCE	3350S	12150E	27		1019.9	1023.2	15.0		10.3		7	62	9	1		
94647 EUCLA	3141S	12850E	102		1012.2	1023.4	15.5		10.5		3	15		3		
94653 CEDUNA AMO	3208S	13340E	24		1021.2	1023.1	14.6		10.2		4	17	-11	2		
94655 TARCOOLA AERO	3043S	13430E	125		1008.6	1023.3	16.4		7.2							
94659 WOOMERA AERODROME	3109S	13640E	168		1002.7	1022.8	15.9		6.9							
94672 ADELAIDE AIRPORT	3457S	13830E	8		1022.2	1023.2	13.6		9.3		3	15	-25	1	232	100
94681 NURIOOTPA VITICULTURAL	3429S	13900E	276		990.3	1023.3	11.2		9.0		7	31	-27	1		
94693 MILDURA AIRPORT	3414S	14200E	53		1016.6	1022.8	13.7		8.1		2	13	-14	2	279	105
94707 CONDOBLIN AG RESEARCH STN	3304S	14710E	195				11.9				2	7		1		
94711 COBAR MO	3129S	14550E	264		990.2	1021.3	15.1		7.3		2	6	-17	1		
94730 BATHURST AGRICULTURAL STATIO	3326S	14930E	713				9.7				2	8		0		
94738 SCONE SCS	3204S	15050E	216													
94740 GUNNEDAH SCS	3102S	15010E	307				14.7				3	18		2		
94750 NOWRA RAN AIR STATION AWS	3457S	15030E	122		1008.7	1021.3	14.2		10.8		8	47	-14	1		
94767 SYDNEY AIRPORT AMO	3356S	15110E	6		1020.7	1021.3	16.1		11.4		10	67	8	4	243	104
94776 WILLIAMTOWN RAAF	3248S	15150E	10		1020.3	1021.3	15.0		11.9		15	147	89	5		

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
94786 PORT MACQUARIE AIRPORT AWS	3126S	15250E	5		1020.2	1020.8	15.3		12.9		10	135				
94802 ALBANY AIRPORT	3456S	11740E	71		1014.0	1022.5	13.5		10.7		9	64	-17	1	197	
94812 ROBE	3710S	13940E	4				12.5				8	39		2		
94814 STRATHALBYN RACECOURSE	3517S	13850E	58		1016.0	1023.1	12.3		9.4		3	17				
94821 MOUNT GAMBIER AERO	3744S	14040E	69		1014.2	1022.7	11.2		9.8		10	53	-18	2	168	102
94826 CAPE NELSON LIGHTHOUSE	3826S	14130E	47		1016.7	1022.4	12.7		10.4							
94827 NHILL AERODROME	3619S	14130E	140		1005.9	1022.8	11.9		9.4		5	25				
94842 CAPE OTWAY LIGHTHOUSE	3851S	14330E	83		1012.1	1022.2	12.3		10.2		8	48		1		
94865 LAVERTON RAAF	3752S	14440E	20		1020.1	1022.6	12.3		9.8		4	37	-11	2		
94866 MELBOURNE AIRPORT	3740S	14450E	132		1008.3	1022.6	12.0		9.2		5	27	-19	1	188	100
94893 WILSONS PROMONTORY LIGHTHOUS	3907S	14620E	97		1009.3	1021.1	12.2				7	48		1		
94907 EAST SALE AIRPORT	3806S	14700E	8		1021.4	1022.4	11.3		10.3		4	14	-38	0		
94910 WAGGA WAGGA AMO	3510S	14720E	221		996.5	1022.1	11.3		9.3		2	18	-31	1	271	120
94926 CANBERRA AIRPORT	3518S	14910E	580		954.0	1022.2	9.4		8.1		3	14	-41	1		
94937 MORUYA HEADS PILOT STATION	3555S	15000E	17				13.9									
94954 CAPE GRIM BAPS	4040S	14440E	94		1010.1	1021.3	10.8		10.2							
94967 CAPE BRUNY LIGHTHOUSE	4330S	14700E	55				10.8				9	46		1		
94975 HOBART AIRPORT	4250S	14730E	27		1016.5	1019.8	11.4		8.9		3	16	-23	1	191	108
94983 EDDYSTONE POINT	4100S	14820E	21		1017.7	1020.3	12.2		10.4		9	35		2		
95322 RABBIT FLAT	2011S	13000E	340		977.8	1016.3	22.6		4.9		0	0				
95482 BIRDSVILLE AIRPORT	2554S	13920E	47		1014.8	1020.4	19.4		5.4							
95492 THARGOMINDAH AIRPORT	2759S	14340E	132		1004.9	1020.3	19.4		5.8		0	0				
95527 MOREE AERO	2929S	14950E	218		994.7	1020.5	15.7		9.1		2	4				
95529 MILES CONSTANCE STREET	2639S	15010E	305		984.7	1020.5	16.7		9.6		1	10				
95541 INVERELL (RAGLAN ST)	2947S	15100E	636				12.0				3	19				
95625 CUNDERDIN AIRFIELD	3137S	11710E	217		996.9	1022.9	14.0		9.3		2	6				
95640 WANDERING	3240S	11640E	275				11.8		9.4		5	28				
95646 FORREST	3050S	12800E	160		1004.0	1023.2	15.7		8.5							
95670 RAYVILLE PARK	3347S	13810E	109		1010.1	1023.3	11.6		9.3		2	16				
95719 DUBBO AIRPORT AWS	3213S	14830E	285		987.9	1021.8	12.4		9.4		2	7				
95753 RICHMOND RAAF	3336S	15040E	21		1019.0	1021.4	14.8		11.1		6	18				
95784 TAREE AIRPORT AWS	3153S	15230E	12		1019.6	1020.7	15.6		12.4							
95805 CAPE BORDA AWS	3545S	13630E	158		1003.8	1022.9	12.3		10.0							
95869 DENILQUIN AIRPORT AWS	3534S	14450E	96		1010.8	1022.2	12.3		8.4		2	16				
95908 THREDBO VILLAGE	3630S	14810E	1380				4.3									
95916 CABRAMURRA SMHEA	3556S	14820E	1483				5.2		6.9		7	43				
95940 PT PERPENDICULAR AWS	3505S	15040E	85		1011.1	1021.1	14.9		11.8		10	100				
95964 LOW HEAD	4103S	14640E	4		1020.0	1020.4	10.9		10.7		5	19				
AUSTRALIA (ADDITIONAL IS.)																
94995 LORD HOWE ISLAND AERO	3132S	15900E	7		1018.7	1019.5	16.5		12.9		17	190	67	1		
94996 NORFOLK ISLAND AERO	2902S	16750E	117		1004.4	1018.2	16.9		12.9		13	89	-13	3	222	106
94998 MACQUARIE ISLAND	5430S	15850E	8		1003.4	1004.4	3.0		6.4		19	57	-14	2	82	130
INDONESIA																

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
96001 SABANG/CUT BAU	0552N	09519E	126		996.6	1011.3	27.0		29.9		17	0592			127	
96035 MEDAN/POLONIA	0334N	09841E	25			1010.4	27.8		32.5		11	174		1	86	85
96073 SIBOLGA/PINANGSORI	0133N	09853E	3		1009.6	1010.3	26.7				18	463		3	100	70
96091 TANJUNG PINANG/KIJANG	0055N	10430E	18		1009.3	1011.6	27.9		30.0		4	34			119	105
96109 PEKAN BARU/SIMPANGTIGA	0028N	10120E	31			1009.6	26.6		29.2		9	60		4	54	65
96145 TAREMPA	0312N	10610E	3		1010.2	1010.5	28.7		30.6		7	56			109	100
96163 PADANG/TABING	0053S	10020E	3		1010.5	1011.2	26.3		27.6		14	353		0	79	
96171 RENGAT/JAPURA	0020S	10210E	46		1007.9	1010.3	27.1		28.0		12	261		4		
96195 JAMBI/SULTAN TAHA	0138S	10330E	25		1007.8	1010.8	27.7		28.0		0	0				
96237 PANGKAL PINANG	0210S	10600E	33		1016.0	1011.0	28.0		23.0		0	0			163	120
96249 TANJUNG PANDAN/BULUH TUMBANG	0245S	10740E	44		1005.2	1011.3	26.9		27.0		0	0		0	181	105
96253 BENGKULU/PADANG KEMILING	0353S	10220E	16		1008.4	1010.6	26.7		28.7		4	66			143	65
96295 TANJUNG KARANG/RADIN INTEN I	0506S	10510E	96		1003.2	1012.3	27.7		26.0						244	
96509 TARAKAN/JUWATA	0320N	11730E	6		1009.8	1010.5	27.8		30.8		15	284			135	
96581 PONTIANAK/SUPADIO	0009S	10920E	3		1010.3	1011.0	27.3		29.6		3	52		1		
96633 BALIKPAPAN/SEPINGGAN	0116S	11650E	3		1010.4	1010.8	28.2		29.4		0	0		1	175	125
96645 PANGKALAN BUN/ISKANDAR	0242S	11140E	25			1011.5	26.8		29.4		2	56		1	88	65
96685 BANJARMASIN/SYAMSUDIN NOOR	0326S	11440E	20		1008.4	1010.6	28.7		24.8						178	120
96739 CURUG/BUDIARTO	0614S	10630E	46		1008.0	1012.2	27.0		25.7		2	5		1	203	180
96749 JAKARTA/SOEKARNO-HATTA	0607S	10630E	8		1010.3	1011.7	28.1		25.9		0	0			245	
96797 TEGAL	0651S	10900E	10		1011.7	1012.3	27.7		25.2		0	0		0	279	120
96805 CILACAP	0744S	10900E	6		1013.1	1013.8	25.5		27.4		0	0			259	110
96925 SANGKAPURA (BAWEAN IS.)	0551S	11230E	3		1011.5	1012.0	27.7		28.9		0	0			274	100
97014 MENADO/ SAM RATULANGI	0132N	12450E	80		1001.5	1011.1	27.6		21.3		0	0		0	278	160
97048 GORONTALO/JALALUDDIN	0031N	12300E	2		1010.2	1007.8	27.2		22.6		0	0			290	90
97072 PALU/MUTIARA	0041S	11940E	6			1012.2	29.0		26.1		1	0002			239	145
97086 LUWUK/BUBUNG	0054S	12240E	2		1010.7	1013.0	26.8		23.2		1	3			250	35
97120 MAJENE	0230S	11900E			1008.5	1011.8	28.1		26.0		0	0			229	
97180 UJUNG PANDANG/HASANUDDIN	0504S	11930E	14		1009.7	1011.5	28.3		19.5		0	0		0	306	120
97260 SUMBAWA BESAR/BRANGBIJI	0826S	11720E	3		1011.8	1012.3	27.0		23.9		0	0		0	307	115
97340 WAINGAPU/MAU HAU	0940S	12020E	12		1012.8	1013.9	26.1		23.9		0	0		0	238	100
97372 KUPANG/ELTARI	1010S	12340E	108		1011.3	1013.9	25.9		23.1						231	100
97430 TERNATE/BABULLAH	0046N	12720E	23		1008.3	1012.3	27.4		26.0		0	0		1	295	150
97530 MANOKWARI/RENDANI	0053S	13400E	3		1009.7	1010.1	28.2		31.4		7	64		0	273	180
97560 BIAK/FRANS KAISIEPO	0111S	13600E	11		1009.4	1010.7	27.5		31.5		13	176			202	160
97600 SANANA	0205S	12600E	2		1010.5	1010.9	26.7		26.1		0	0				
97686 WAMENA	0404S	13850E	1660		836.4	1008.2	19.3		16.0		7	0033		1	171	
97724 AMBON/PATTIMURA	0342S	12800E	12		1010.5	1012.4	24.8		27.5						223	95
97760 KAIMANA/UTAROM	0340S	13340E	3		1011.4	1012.3	25.5		28.3			8		0		
97796 TIMIKA	0500S	13720E	3		1008.7	1013.5	25.7		28.9		18	173				
97900 SAUMLAKI/OLILIT	0759S	13110E	24		1010.6	1013.3	26.4		25.7		0	0		2	274	110
97980 MERAUKE/MOPA H	0828S	14020E	3		1012.5	1012.9	25.5		23.9		1	1			268	145
 BRUNEI DARUSSALAM																
96315 BRUNEI AIRPORT	0456N	11450E	22		1009.0	1010.9	28.1		31.5	1.5	12	75	-210	2	175	88

SURFACE

SEPTEMBER 2015

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
MALAYSIA (SABAH AND SARAWAK)																
96413 KUCHING	0129N	11020E	27		1007.9	1010.5	27.6		30.1		13	134		1		
96421 SIBU	0220N	11150E	31		1006.8	1010.3	27.3		30.2		9	85		1		
96441 BINTULU	0312N	11300E	5		1007.8	1010.5	27.4	.8	31.6		13	124	-171	1		
96449 MIRI	0420N	11350E	18		1008.3	1010.2	28.0	1.2	30.7		10	165	-73	2		
96465 LABUAN	0518N	11510E	30		1007.0	1010.3	28.4		30.7	.4	11	121		1		
96471 KOTA KINABALU	0556N	11600E	3		1009.9	1010.2	28.4		30.5		9	150		1		
96481 TAWAU	0416N	11750E	20		1008.6	1010.5	27.2		30.4		8	107	-71	1		
96491 SANDAKAN	0554N	11800E	13		1009.0	1010.1	28.1	1.1	31.2		15	246		3		
ISLANDS																
96995 CHRISTMAS ISLAND AERO	1027S	10540E	279		984.7	1014.4	24.8		23.4							
96996 COCOS ISLAND AERO	1211S	09650E	4		1014.2	1014.6	26.6		25.1		6	18	-66	1		
PHILIPPINES																
98223 LAOAG	1811N	12030E	5		1008.3	1008.9	28.6		31.7		10	105		1	269	
98232 APARRI	1822N	12130E	3		1009.0	1009.3	28.7	.7	33.6	2.0	3	30	-206		266	
98233 TUGUEGARAO	1737N	12140E	62		1002.1	1009.2	28.4		29.8		5	47			224	
98325 DAGUPAN	1603N	12020E	2		1008.9	1009.1	28.6	.6	33.6	2.6	18	435	88			
98328 BAGUIO	1625N	12030E	1501		850.7	1007.0	19.9		20.6		21	264			167	45
98330 CABANATUAN	1529N	12050E	32		1006.0	1009.2	29.0		31.7		17	216				
98430 SCIENCE GARDEN	1438N	12100E	46		1004.2	1009.1	28.0		29.8		24	472			181	
98444 LEGASPI	1308N	12340E	17		1007.1	1008.9	28.3	.6	31.7	1.0	15	238	-33	5	218	
98550 TACLOBAN	1115N	12500E	3		1008.5	1008.8	28.6	.7	23.7	-6.4	14	254	93			
98644 TAGBILARAN	0936N	12350E	8		1007.2	1010.1	27.6		31.7		16	283				
98646 MACTAN	1018N	12350E	24		1006.8	1009.6	27.5	-.8	29.8	-.7	18	228	61		141	
98653 SURIGAO	0948N	12530E	55		1008.4		28.9	.8	31.7	1.3	11	309	187			
98755 HINATUAN	0822N	12620E	3		1009.2	1009.6	26.7		31.6		23	345		5		
98836 ZAMBOANGA	0654N	12200E	6		1010.2	1011.0	27.8	.2	31.7	2.1	11	325	192		164	
98836 ZAMBOANGA	0654N	12200E	6		1010.2	1011.0	27.8	.2	31.7	2.1	11	325	192		164	

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.
APRIL 2011 N AMERICA																
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C AUGUST 2011 N AMERICA	1917N	08121W	3		1015.1	1015.2	27.8	3.0	28.5		1	5	-48	2		
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C NOVEMBER 2011 N AMERICA	1917N	08121W	3			1012.8	29.9	2.1	32.5		11	165	66	5		
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C APRIL 2014 N AMERICA	1917N	08121W	3			1014.2	27.6	3.1	28.3		6	18	-70	1		
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C JANUARY 2015 N AMERICA	1917N	08121W	3			1014.7	27.9	3.1			06	59				

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.
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C JUNE 2015 N AMERICA	1917N	08121W	3			1017.1	26.4	4.2	30.5		5	66	2	4		
CAYMAN ISLANDS 78384 OWEN ROBERTS AIRPORT GRAND C AUGUST 2015 EUROPE	1917N	08121W	3			1015.4	28.7	1.8	32.1		10	293	111	5		
NETHERLANDS 06235 DE KOOY	5256N	00447E	2		1014.8	1014.9	18.1	1.5	16.3	1.0	11	131	66	5	218	110
06260 DE BILT	5206N	00511E	4		1014.9	1015.2	18.5	1.8	16.4	1.4	15	114	43	5	213	115
06280 EELDE/GRONINGEN AP EELDE	5307N	00635E	4		1014.8	1015.3	17.9	1.9	16.4	1.4	10	117	51	5	219	120
06310 VLISSINGEN	5127N	00336E	10		1014.0	1015.0	18.9	1.6	16.7	1.2	14	143	75	5	222	115
06380 BEEK/MAASTRICHT AP/MAASTRICHT	5055N	00547E	116			1015.3	19.4	2.4	16.0	1.0	11	123	57	5	223	127
SPAIN 08001 LA CORUNA	4322N	00825W	67		1009.2	1017.1	19.2	.4	18.3	1.1	9	98	70	6	197	84
08002 LA CORUNA/ALVEDRO	4318N	00823W	103		1004.8	1016.8	19.5		18.1		8	68		5	175	75
08008 LUGO/ROZAS	4307N	00727W	446		965.3	1016.2	19.2		16.2		4	24		4	203	85
08011 ASTURIAS/AVILES	4333N	00602W	130		1001.3	1016.4	19.5		18.7		7	50		4	164	90
08014 GIJON-MUSEL	4334N	00542W	6		1014.9	1015.6	20.3		18.6		6	48		4		
08015 OVIEDO	4321N	00552W	339		977.1	1016.1	19.3	.9	17.6	.8	8	48	-1	3	189	110
08021 SANTANDER/PARAYAS	4326N	00349W	5		1015.9	1016.0	20.7		19.5		9	42		2	180	100
08023 SANTANDER	4329N	00348W	59		1009.5	1016.4	20.3	.7	19.5	1.7	10	83	0	3	221	113
08025 BILBAO/SONDICA	4318N	00254W	42		1011.5	1016.1	21.5		18.2		7	61		3	194	110
08027 SAN SEBASTIAN/IGUELDO	4318N	00202W	259		986.2	1016.1	20.0	1.3	18.4	.3	10	185	70	5	242	132
08029 SAN SEBASTIAN/FUENTERRABIA	4321N	00148W	8		1015.3	1015.8	21.7		19.3		11	99		3	234	120
08042 SANTIAGO/LABACOLLA	4254N	00826W	370		974.3	1016.5	18.9		17.0		9	127		5	186	75
08044 PONTEVEDRA	4226N	00837W	108		1002.8	1015.4	19.6		18.1		9	48		3	231	85
08045 VIGO/PEINADOR	4214N	00838W	256		986.9	1016.7	19.9	1.0	17.1	.6	8	69	38	5	192	69
08048 ORENSE	4220N	00752W	147		998.0	1014.9	22.8		15.7		1	4		2	248	90
08053 PONFERRADA	4234N	00636W	550		952.7	1014.5	21.6		13.4		2	9		3	292	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.
08055 LEON/VIRGEN DEL CAMINO	4235N	00539W	916				19.3				2	13		3		
08075 BURGOS/VILLAFRIA	4221N	00338W	890		915.3	1013.3	19.8	1.5	12.0	-1.8	5	23	-1	4	305	102
08080 VITORIA	4253N	00243W	513		957.7	1015.7	20.5		15.3		4	37		3	243	115
08084 LOGRONO/AGONCILLO	4227N	00220W	363		973.7	1014.7	22.8	1.0	15.4	.6	4	36	15	5	292	102
08085 PAMPLONA/NOAIN	4246N	00138W	459		963.9	1015.0	21.7		15.2		6	101		5	207	75
08130 ZAMORA	4131N	00544W	667		940.7	1014.8	22.8		12.3		1	6		3	324	95
08140 VALLADOLID/VILLANUBLA	4143N	00451W	846		920.5	1013.6	20.8		10.8		2	3		2	334	95
08141 VALLADOLID	4139N	00446W	735		932.3	1013.5	22.2	1.2	11.9	.8	1	13	0	4	319	94
08148 SORIA	4146N	00228W	1082		895.6	1013.2	20.0		11.9		4	33		4	305	95
08160 ZARAGOZA/AEROPUERTO	4140N	00100W	263		985.2	1014.3	25.6	1.8	16.9	.7	5	31	15	5	301	95
08171 LERIDA	4138N	00036E	199		992.1	1014.6	25.5		18.5		3	13		3	346	110
08175 REUS/AEROPUERTO	4109N	00110E	76		1006.8	1015.5	26.1		21.9		4	28		2		
08181 BARCELONA/AEROPUERTO	4117N	00204E	6		1015.0	1015.6	25.3	2.3	23.1	1.8	6	42	-24	3	237	88
08184 GERONA/COSTA BRAVA	4154N	00246E	143		999.8	1014.5	23.7	1.0	22.3	3.1	6	57	3	4	287	115
08202 SALAMANCA/MATACAN	4057N	00530W	794		925.9	1013.4	20.9	.6	12.5	-.7	1	2	-8	2	337	99
08210 AVILA	4039N	00442W	1131		890.9	1013.1	21.2		10.8		1	8		3	321	95
08213 SEGOVIA	4057N	00407W	1006		904.0	1013.0	22.1		10.8		2	16		4	322	100
08215 NAVACERRADA	4047N	00401W	1894		815.8	1012.7	17.0		9.3		4	43		5	300	90
08219 MADRI-COLMENAR	4039N	00344W	1004		904.0	1011.9	23.3		11.7		2	15			308	
08221 MADRID/BARAJAS	4030N	00335W	633		948.5	1012.5	25.5	1.7	11.7	-1.6	2	11	2	4	327	98
08222 MADRID, RETIRO	4025N	00341W	667		939.4	1012.5	25.6	1.7	15.7	3.7	1	3	-6	3		
08223 MADRID/CUATRO VIENTOS	4023N	00347W	690		937.2	1012.5	25.4		12.6		2	19		4	342	100
08224 MADRID/GETAFE	4018N	00343W	620		944.6	1012.4	26.1		13.3		1	2		3	340	100
08227 MADRID/TORREJON	4029N	00327W	612		945.3	1012.6	25.3		11.0		1	4		3	334	105
08231 CUENCA	4004N	00208W	946		910.6	1012.9	24.3		13.2		3	19		4	285	85
08235 TERUEL	4021N	00107W	902		914.9	1013.1	22.7		16.3		4	29		6	293	100
08238 TORTOSA	4049N	00030E	50		1009.5	1015.2	26.7	1.4	22.6	2.1	3	22	-14	2	282	104
08261 CACERES	3928N	00620W	405		970.0	1013.7	25.8	.2	11.9	.1	0	0	-5	3	367	110
08272 TOLEDO	3953N	00403W	516		955.8	1012.7	27.0		12.5		1	4		3	354	105
08280 ALBACETE/LOS LLANOS	3857N	00151W	704		935.9	1013.0	25.5	1.8	16.0	1.0	4	35	23	5	320	100
08284 VALENCIA/AEROPUERTO	3930N	00028W	69		1008.0	1015.1	26.4	1.5	21.7	-1	2	12	-8	3	280	101
08285 VALENCIA	3929N	00023W	11				27.0				3	17		3	265	95
08286 CASTELLON	3957N	00004W	35		1009.9	1015.0	26.2		22.3		4	27		3	301	110
08301 PALMA DE MALLORCA	3933N	00237E	6		1014.2	1014.9	26.9		26.2		4	51		5	307	100
08306 PALMA DE MALLORCA/SON SAN JU	3933N	00244E	7		1014.8	1015.4	26.3	2.2	23.3	1.4	3	58	38	5	301	95
08314 MENORCA/MAHON	3952N	00414E	89		1005.9	1015.7	25.8	1.3	22.6	1.4	4	14	-12	3	289	92
08330 BADAJOZ/TALAVERA LA REAL	3853N	00650W	192		992.8	1014.5	26.0	1.0	19.2	3.4	2	7	1	3	346	101
08348 CIUDAD REAL	3859N	00355W	629		943.9	1012.8	26.7	2.2	13.3	-2.7	2	11	3	4	315	92
08359 ALICANTE	3822N	00030W	82		1005.6	1014.9	27.8	2.3	24.3	1.8	2	3	-5	3	329	107
08360 ALICANTE/EL ALTET	3817N	00033W	43		1011.4	1014.9	28.2		23.0		1	3			264	
08373 IBIZA/ES CODOLA	3853N	00123E	17		1013.2	1015.2	27.3	1.8	26.5	2.2	4	80	54	5	270	89
08383 HUELVA	3717N	00655W	20		1012.8	1015.0	26.1		18.3		0	0		4	333	95
08391 SEVILLA/SAN PABLO	3725N	00554W	34		1010.8	1014.3	28.3		17.2		0	0		4	329	95
08397 MORON DE LA FRONTERA	3709N	00537W	88		1004.3	1014.3	27.7		19.2		1	4		4	303	90
08410 CORDOBA/AEROPUERTO	3751N	00451W	92		1003.6	1014.0	28.4	1.6	15.7	-1.3	1	3	0	4	302	89
08417 JAEN	3747N	00348W	582		949.7	1013.4	27.4		14.4		0	0		1	329	100
08419 GRANADA/AEROPUERTO	3711N	00347W	570		950.3	1012.8	26.8		16.2		1	2		4	325	95
08420 GRANADA/BASE AEREA	3708N	00337W	692		937.6	1013.2	26.5		14.1		1	9		5	298	95

SURFACE LATE REPORTS

STATION	LATITUDE	LONGITUDE	ELEVATION	DAYS OBS.	PRESSURE		TEMPERATURE		VAPOR PRESSURE		PRECIPITATION				SUNSHINE	
					MEAN STATION	MEAN SEA LEVEL	MEAN	DEPART	MEAN	DEPART	DAYS 1 MM	TOTAL	DEPART	QUINTILE	TOTAL	% of AV.
08429 MURCIA/ALCANTARILLA	3757N	00114W	75		1005.9	1014.4	29.1		21.1		1	2		3	304	100
08430 MURCIA	3800N	00110W	62		1007.3	1014.3	29.6		21.9		2	10		5	323	105
08433 MURCIA/SAN JAVIER	3747N	00048W	5				27.5	2.9			1	3	-5	4	310	121
08449 ROTA	3639N	00621W	23		1012.8	1015.5	25.3		20.8		2	4			289	
08451 JEREZ DE LA FRONTERA AEROPUE	3645N	00604W	28		1011.8	1015.0	26.4	.8	20.7	1.6	0	0	-5	4	290	86
08452 CADIZ, OBS.	3632N	00617W	9		1014.7	1015.7	24.6		22.1		0	0		4		
08482 MALAGA/AEROPUERTO	3640N	00429W	16		1013.9	1014.7	28.1	2.8	21.5	1.3	0	0	-5	4	263	81
08487 ALMERIA/AEROPUERTO	3651N	00223W	21		1011.6	1014.0	28.3	2.3	24.4	1.8	0	0	-1	4	317	102
HUNGARY																
12843 BUDAPEST/PESTSZENTLORINC	4726N	01911E	139		1000.1	1016.2	23.9	3.7	17.2	2.1	6	95	44	5	281	111
12882 DEBRECEN	4729N	02136E	109		1003.3	1015.8	24.2	4.6	16.4	.4	6	81	20	4	293	112
12925 NAGYKANIZSA	4627N	01658E	141		999.5	1015.9	21.9		18.3		4	18		1		
12942 PECS/POGANY	4600N	01814E	203		992.7	1015.9	23.8	3.7	16.5	1.1	5	41	-22	2	281	105
12982 SZEGED	4615N	02006E	83		1006.0	1015.7	23.7	3.5	18.0	2.2	7	63	6	3	287	108
AZERBAIJAN																
37989 ASTARA	3827N	04853E	-22		1016.4	1013.9	26.5	3.2	25.5	3.4	5	64	0		267	108
ASIA																
RUSSIAN FEDERATION (ASIA)																
32027 POGIBI	5213N	14130E	6		1012.2	1013.1	16.2		16.4		7	20			132	
KAZAKHSTAN																
35925 SAM	4524N	05607E	88		1003.5	1013.6	26.2	1.7	7.5	-4.4	0	0	-5			
36003 PAVLODAR	5218N	07656E	122		995.9	1009.8	18.5		11.9		5	39		5	311	115
38439 CHARDARA	4122N	06800E	275		977.5	1008.3	26.8		12.6		2	2			428	
BAHRAIN																
41150 BAHRAIN (INT. AIRPORT)	2616N	05039E	2		1000.7	1000.9	36.1	1.9	36.6	2.2	0	0	0	5	360	109
SRI LANKA																
43418 TRINCOMALEE	0835N	08115E	79		1003.3	1007.3	30.8	.9	31.1	4.2	3	31	-58			

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.
NEPAL 44454 KATHMANDU AIRPORT	2742N	08522E	1337		861.1		24.6		26.5		21	461			104	70
AFRICA																
SPAIN (CANARY ISLANDS)																
60001 HIERRO/AEROPUERTO	2749N	01753W	32		1013.8	1017.5	25.1		22.5		3	12		6	265	120
60010 IZANA	2819N	01630W	2371		772.7	1013.2	16.0		7.7		4	87		6	353	100
60015 TENERIFE/LOS RODEOS	2828N	01619W	632		947.8	1017.2	21.0		19.5		5	50		6	321	125
60025 TENERIFE SUR	2803N	01634W	77		1007.8	1016.6	26.2		20.8		3	8		6	273	105
60035 FUERTEVENTURA/AEROPUERTO	2827N	01352W	30		1012.8	1016.3	26.0		23.8		0	0		5	248	85
SPAIN (CEUTA AND MELILLA)																
60338 MELILLA	3517N	00257W	55		1008.4	1014.7	27.3	2.0	24.8	2.5	0	0	-1	3	242	96
OCEAN ISLANDS (USA)																
61902 WIDE AWAKE FIELD (ASCENSION)	0758S	01424W	79		1006.8	1016.6	24.0		20.5		3	9				
CONGO																
64402 MOUYONDZI	0400S	01357E	512		954.8	1012.4	22.6		21.5		0	0				
ZIMBABWE																
67983 CHIPINGE	2012S	03237E	1132		894.8	1568 Y	17.4	1.6	11.9		0	0	-20		306	114
N AMERICA																
NICARAGUA																
78741 MANAGUA A.C.SANDINO	1209N	08610W	56		1003.9	1010.2	28.8		20.4		05	46		1	248	117
S AMERICA																

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.
VENEZUELA 80453 TUMEREMO ANTARCTICA	0718N	06127W	181								22	344	219	6	136	62
AUSTRALIA (ANTARCTIC) 89577 DOME A SW PACIFIC	8022S	07722E	4084		649.9											
INDONESIA 96745 JAKARTA/OBSERVATORY	0611S	10650E	8		1011.0	1011.5	28.6		27.1			5		1	176	90

UPPER AIR

SEPTEMBER 2015

LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				LEVEL		TEMPERATURE			VECTOR WIND				
PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	PRESSURE	HEIGHT	MISSING DAYS	MEAN	DEW POINT DEPRESSION	MISSING DAYS	STEADINESS	DIRECTION	SPEED	
hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	hPa	gpm		°C	°C		%	o	mps	
EUROPE - POLAND LEGIONOWO 12374 SEP 2015 5224N 02058E OB 3									EUROPE - GREECE HERAKLION (AIRPORT) 16754 SEP 2015 3520N 02511E OB /									EUROPE - CYPRUS ATHALASSA 17607 SEP 2015 3509N 03324E OB 2									
030	24105	0	-55.3	31.1	0	30	293	1	030	24094	19	-55.7	31.7	9	83	78	4	030	24103	11	-53.2	32.7	9	75	103	5	
050	20858	0	-55.9	31.0	0	69	261	3	050	20874	11	-59.8	29.3	9	59	88	2	050	20849	8	-60.4	29.9	8	82	87	4	
100	16426	0	-54.4	30.9	0	82	235	7	100	16601	6	-63.4	22.8	6	90	233	9	100	16613	8	-66.6	23.0	8	84	244	8	
150	13827	0	-54.1	28.8	0	72	233	11	150	14097	5	-59.5	20.6	5	95	239	16	150	14125	8	-59.6	23.9	8	92	247	16	
200	11983	0	-54.2	19.5	0	64	229	15	200	12280	5	-54.1	17.0	5	83	241	12	200	12303	8	-53.4	21.3	8	95	249	16	
300	9337	0	-43.0	11.0	0	54	226	14	300	9588	5	-37.0	19.3	5	63	235	8	300	9606	8	-36.5	23.0	8	87	244	10	
500	5693	0	-16.1	14.6	0	50	226	8	500	5846	4	-9.0	22.6	4	55	259	5	500	5857	8	-8.3	28.6	8	77	230	6	
700	3082	0	-8	12.1	0	43	233	4	700	3158	4	7.9	17.1	4	50	284	3	700	3162	8	8.9	23.7	8	67	237	4	
850	1509	0	6.8	3.8	0	25	235	2	850	1527	4	18.4	13.7	4	65	324	3	850	1524	8	19.9	16.2	8	27	247	1	
1006	* 96		15.8	6.2					1009	* 39		23.2	4.5					993	* 162		29.8	13.0					
EUROPE - JORDAN MAFRAQ 40265 SEP 2015 3222N 03615E OB 3									ASIA - SAUDI ARABIA AL-QAISUMAH 40373 SEP 2015 2819N 04608E OB									ASIA - INDIA SRINAGAR 42027 SEP 2015 3405N 07450E OB 3									
030	26661	1	-69.2		1	86	235	8	030	23999	11	-55.5	31.6	9	92	89	20	030									
050	24198	0	-60.7		0	95	247	20	050	20798	11	-62.3	27.9	9	91	99	14	050									
100	12374	0	-52.0		0	92	248	21	100	16668	8	-73.3	13.3	8	61	243	9	100									
150	19658	0	-35.5		0	85	250	15	150	14249	7	-62.9	17.0	7	82	257	27	150	14257	2	-60.9	28.0	2		251	17	
200	17590	0	-19.9	18.7	0	82	245	11	200	12426	4	-51.8	18.2	4	90	263	30	200	12410	2	-48.7	28.3	2	98	250	19	
300	5896	0	-7.7	21.8	0	92	235	9	300	9692	3	-33.4	21.4	3	92	279	26	300	9627	2	-31.1	23.6	2		247	1	
500	4448	0	-52.0	21.4	0	87	224	8	500	5909	3	-7.2	21.6	3	82	313	14	500	5847	1	-10.0	9.4	1	57	226	2	
700	3190	0	10.9	17.4	0	79	205	7	700	3192	3	13.2	18.1	3	78	324	13	700	3146	1	9.7	6.4	1		247	1	
850	1534	0	23.3	19.7	0	69	298	5	850	1520	3	27.4	27.3	3	56	358	6	841	*1587		13.1	2.1					
937	* 683		23.0	7.3					968	* 358		36.2	23.7														
ASIA - INDIA PATNA 42492 SEP 2015 2536N 08506E OB 3									ASIA - INDIA CALCUTTA/DUM DUM 42809 SEP 2015 2239N 08827E OB 3									ASIA - INDIA NAGPUR SONEGAON 42867 SEP 2015 2106N 07903E OB 3									
030									030									030									
050									050									050									
100									100	16722		-79.5	4.0		90	99	13	100									
150									150	14349		-64.7	5.8		87	106	11	150	14332	1	-66.1			1	90	112	12
200	12563		-49.0	11.0		62	162	4	200	12529		-49.3	7.4		88	119	10	200	12516	1	-49.8			1	80	111	7
300	9685		-26.5	10.8		39	254	1	300	9738		-27.1	7.9		74	121	5	300	9733	1	-27.6			1	70	88	4
500	5871		-2.6	10.4		27	221	1	500	5868		-2.8	6.9		23	141	1	500	5870		-2.9	11.9			24	86	1
700	3119		11.6	10.1		24	332	1	700	3124		11.2	6.7		12	254	1	700	3132		10.3	6.4			34	351	2
850	1462		20.0	3.4		44	308	3	850	1474		20.0	3.7		16	263	1	850	1483		20.5	5.6			37	316	1
998	* 60		29.2	3.9					1004	* 6		29.2	3.6					971	* 310		26.8	3.3					

UPPER AIR

SEPTEMBER 2015

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 BHUBANESHWAR 42971 SEP 2015 2015N 08550E OB 3									ASIA - INDIA HYDERABAD AIRPORT 43128 SEP 2015 1727N 07828E OB 3									ASIA - INDIA GOA/PANJIM 43192 SEP 2015 1529N 07349E OB 3								
030									030									030								
050									050									050								
100									100									100	16711	9	-78.1	8.7	9	98	105	7
150									150	14286	4	-64.8	8.1	4	93	97	18	150	14333	9	-66.7	8.1	9	96	103	7
200									200	12429	4	-49.7	5.1	4	91	97	10	200	12523	8	-51.7	7.2	7	93	101	5
300	9741	8	-27.5	8.2	1	92	106	7	300	9701	4	-27.7	6.0	4	88	83	5	300	9774	5	-29.0	6.9	5	90	97	3
500	5874	4	-3.1	5.1		38	105	2	500	5839	2	-3.1	6.4	2	30	40	1	500	5876	2	-4.0	7.5	2	24	321	1
700	3110	4	11.0	2.8		14	84	1	700	3103		10.5	3.2		25	322	1	700	3134		9.9	3.3		30	274	1
850	1480	3	20.0	2.5		18	5	1	850	1451		20.3	3.4		43	291	3	850	1484		18.8	2.9		58	279	3
1000	* 46		27.8	2.1					946	* 545		30.4	8.1					1001	* 60		25.3	.8				
ASIA - INDIA THIRUVANANTHAPURAM 43371 SEP 2015 0829N 07657E OB 3									ASIA - HONG KONG, CHINA KOWLOON 45004 SEP 2015 2219N 11410E OB 1									AFRICA - MOROCCO CASABLANCA 60155 SEP 2015 3334N 00740W OB 1								
030									030	23985	12	-54.3	33.8	9	97	92	15	030	24102	24	-53.5		9	9	92	9
050									050	20784	10	-63.7	30.0	0	96	80	15	050	20862	20	-58.9		9	18	83	2
100	16689	7	-27.3		7	91	87	12	100	16706	1	-78.0	7.8	6	94	61	12	100	16566	9	-63.5		9	5	257	7
150	14304	2	-62.6		2	98	82	25	150	14326	0	-65.2	10.2	4	83	37	10	150	14082	8	-63.5		8	5	270	
200	12499	2	-52.9	5.9	2	95	89	16	200	12518	0	-51.3	10.2	0	65	38	7	200	12295	8	-56.8		8	3	274	7
300	9733	1	-30.0	5.1	1	82	97	5	300	9749	0	-28.5	16.8	0	66	46	5	300	9619	7	-36.8	36.8	7	5	270	10
500	5877	1	-5.2	2.3	1	16	163	1	500	5893	0	-3.7	13.0	0	31	16	1	500	5870	7	-8.4	17.5	7	5	259	8
700	3139	1	10.4	4.0	1	71	274	5	700	3156	0	10.8	7.0	0	24	300	1	700	2609	6	11.7	15.8	6	5	251	7
850	1489	1	18.2	2.5	1	91	288	8	850	1510	0	18.7	3.8	0	41	116	2	850	1555	5	17.6	19.0	5	10	253	4
1002	* 64		27.1	2.3					1002	* 66		26.6	3.2					1010	* 57		21.0	2.9				
N AMERICA - CURACAO AND BONAIRE HATO AIRPORT, CURACAO 78988 SEP 2015 1212N 06858W OB 3																										
030	23967	11	-54.7		9	56	99	4																		
050	20755	5	-61.8		6	85	80	5																		
100	16625	1	-74.6		2	12	351	1																		
150	14245	1	-66.9		2	81	296	11																		
200	12451	1	-53.2		3	68	300	7																		
300	9709	1	-31.2	12.3	1	27	279	1																		
500	5686	1	-5.1	10.0	2	80	101	5																		
700	3167	1	10.7	8.6	1	84	118	7																		
850	1519	1	19.5	4.4	1	93	120	7																		
1004	* 54		28.6	3.7																						

UPPER AIR

SEPTEMBER 2015

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

SEPTEMBER 2015

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

STATION LIST RECENT DATA

10505	C	AACHEN-ORSBACH	GERMANY	94568	C	AMBERLEY AMO	AUSTRALIA
06030	C	AALBORG	DENMARK AND FAROE I	23022	CT	AMDERMA	RUSSIAN FEDERATION
04220	C	AASIAAT (EGEDESMINDE)	GREENLAND	42071	C	AMRITSAR	INDIA
40831	C	ABADAN	IRAN, ISLAMIC REP	89009	C	AMUNDSEN-SCOTT	USA
07005	C	ABBEVILLE	FRANCE	25563	C	ANADYR'	RUSSIAN FEDERATION
03502	C	ABERPORTH	U KINGDOM	70273	C	ANCHORAGE/INT., AK	USA
41112	C	ABHA	SAUDI ARABIA	10520	C	ANDERNACH	GERMANY
65578	C	ABIDJAN	COTE D'IVOIRE	10291	C	ANGERMUENDE	GERMANY
41217	C	ABU DHABI INTER. AIRPORT	U ARAB EMIRATES	17130	C	ANKARA/CENTRAL	TURKEY
76805	C	ACAPULCO, GRO.	MEXICO	60360	C	ANNABA	ALGERIA
17069	C	ADAPAZARI	TURKEY	17300	C	ANTALYA	TURKEY
63450	CT	ADDIS ABABA-BOLE	ETHIOPIA	40718	C	ANZALI	IRAN, ISLAMIC REP
94672	C	ADELAIDE AIRPORT	AUSTRALIA	47575	C	AOMORI	JAPAN
17265	C	ADİYAMAN	TURKEY	80084	C	APARTADO/LOS CEDROS	COLOMBIA
60620	C	ADRAR	ALGERIA	35746	C	ARALSKOE MORE	KAZAKHSTAN
76644	C	AEROP.INTERNACIONAL MERIDA,	MEXICO	71592	C	ARCTIC BAY CS, NU	CANADA
17190	C	AFYON	TURKEY	84752	C	AREQUIPA	PERU
23383	C	AGATA	RUSSIAN FEDERATION	22550	C	ARHANGEL'SK	RUSSIAN FEDERATION
17099	C	AGRI	TURKEY	85406	C	ARICA	CHILE
10309	C	AHAUS	GERMANY	10091	C	ARKONA	GERMANY
42647	C	AHMADABAD	INDIA	62772	C	AROMA	SUDAN
37663	C	AHTY	RUSSIAN FEDERATION	76840	C	ARRIAGA, CHIS.	MEXICO
33998	C	AI-PETRI	UKRAINE	10460	C	ARTERN	GERMANY
60560	C	AIN-SEFRA	ALGERIA	44288	C	ARVAIHEER	MONGOLIA
61499	C	AIOUN EL ATROUSS	MAURITANIA	60452	C	ARZEW	ALGERIA
07761	C	AJACCIO	FRANCE	47407	C	ASAHIKAWA	JAPAN
38178	C	AK-BAJTAL	UZBEKISTAN	85175	C	ASCENCION DE GUARAYOS	BOLIVIA
47582	C	AKITA	JAPAN	38880	C	ASHGABAT KESHI	TURKMENISTAN
61437	C	AKJOUJT	MAURITANIA	33915	C	ASKANIYA-NOVA	UKRAINE
42933	C	AKOLA	INDIA	62414	C	ASSWAN	EGYPT
72521	C	AKRON/AKRON-CANTON REG. OH.	USA	35188	C	ASTANA	KAZAKHSTAN
35229	C	AKTOBE	KAZAKHSTAN	35078	C	ATBASAR	KAZAKHSTAN
04063	C	AKUREYRI	ICELAND	17607	T	ATHALASSA	CYPRUS
40361	C	AL-JOUF	SAUDI ARABIA	71747	C	ATIKOKAN (AUT), ONT	CANADA
08280	C	ALBACETE/LOS LLANOS	SPAIN	72219	C	ATLANTA/MUN., GA.	USA
31004	C	ALDAN	RUSSIAN FEDERATION	91925	C	ATUONA	FRENCH POLY.
07139	C	ALENCON	FRANCE	35700	C	ATYRAU	KAZAKHSTAN
10442	C	ALFELD	GERMANY	93110	C	AUCKLAND AERO AWS	N ZEALAND
08359	C	ALICANTE	SPAIN	10852	C	AUGSBURG	GERMANY
72517	C	ALLENTOWN/A.-BETHLEHEM-EASTO	USA	38334	C	AUL TURARA RYSKULOVA	KAZAKHSTAN
08487	C	ALMERIA/AEROPUERTO	SPAIN	72254	C	AUSTIN/CTY, TX.	USA
44277	C	ALTAI	MONGOLIA	08210	C	AVILA	SPAIN
26346	C	ALUKSNE	LATVIA	31168	C	AYAN	RUSSIAN FEDERATION
37682	C	AMASIA	ARMENIA	17234	C	AYDIN	TURKEY

STATION LIST RECENT DATA

87641	C	AZUL AERO	ARGENTINA	72681	C	BOISE/MUN., ID.	USA
62809	C	BABANUSA	SUDAN	31174	C	BOL'SHOJ SHANTAR	RUSSIAN FEDERATION
82460	C	BACABAL	BRAZIL	31253	C	BOMNAK	RUSSIAN FEDERATION
08330	C	BADAJOS/TALAVERA LA REAL	SPAIN	10519	C	BONN-ROLEBER	GERMANY
30554	CT	BAGDARIN	RUSSIAN FEDERATION	07510	C	BORDEAUX MERIGNAC	FRANCE
87750	C	BAHIA BLANCA AERO	ARGENTINA	72509	C	BOSTON/LOGAN INT.,	USA
44265	C	BAITAG	MONGOLIA	60515	C	BOU-SAADA	ALGERIA
23891	C	BAJKIT	RUSSIAN FEDERATION	08575	C	BRAGANCA	PORTUGAL
29328	C	BAKCHAR	RUSSIAN FEDERATION	10224	C	BREMEN	GERMANY
07299	C	BALE-MULHOUSE	FRANCE	16061	C	BRIC DELLA CROCE	ITALY
61291	C	BAMAKO/SENOU	MALI	11723	C	BRNO/TURANY	CZECH REP
43295	C	BANGALORE	INDIA	10453	C	BROCKEN	GERMANY
26941	C	BARANOVICHI	BELARUS	96315	C	BRUNEI AIRPORT	BRUNEI DARUSSALAM
88963	C	BASE ESPERANZA	ARGENTINA	80094	C	BUCARAMANGA/PALONEGRO	COLOMBIA
17282	C	BATMAN	TURKEY	12843	C	BUDAPEST/PESTSZENTLORINC	HUNGARY
97192	C	BAU-BAU/BETO AMBARI	INDONESIA	71077	C	BUFFALO NARROWS (AUT),	CANADA
52495	C	BAYAN MOD	CHINA	38683	C	BUHARA	UZBEKISTAN
60571	C	BECHAR	ALGERIA	44239	C	BULGAN	MONGOLIA
06380	C	BEEK/MAASTRICHT AP/MAASTRICH	NETHERLANDS	08075	C	BURGOS/VILLAFRIA	SPAIN
54511	C	BEIJING	CHINA	47159	C	BUSAN	REP KOREA
60402	C	BEJAJIA-AEROPORT	ALGERIA	72774	C	BUTTE, MT MT BERT MOONEY ARP	USA
43198	C	BELGAUM/SAMBRE	INDIA	15350	C	BUZAU	ROMANIA
40180	C	BEN-GURION INT. AIRPORT	ISRAEL	48914	C	CA MAU	VIET NAM
13274	C	BEOGRAD	SERBIA AND MONTENEG	86268	C	CAAZAPA	PARAGUAY
01317	C	BERGEN/FLORIDA	NORWAY	78310	C	CABO SAN ANTONIO,	CUBA
40179	C	BET DAGAN	ISRAEL	08261	C	CACERES	SPAIN
42971	CT	BHUBANESHWAR	INDIA	08452	C	CADIZ, OBS.	SPAIN
12295	C	BIALYSTOK	POLAND	07027	C	CAEN	FRANCE
29939	C	BIJSK ZONAL/NAYA	RUSSIAN FEDERATION	94287	C	CAIRNS AERO	AUSTRALIA
42165	C	BIKANER	INDIA	42807	C	CALCUTTA/ALIPORE	INDIA
08025	C	BILBAO/SONDICA	SPAIN	03808	C	CAMBORNE	U KINGDOM
17203	C	BINGOL	TURKEY	17080	C	CANKIRI	TURKEY
88900	C	BIRD ISLAND, SOUTH GEORGIA	ISLANDS	48808	C	CAO BANG	VIET NAM
28138	C	BISER	RUSSIAN FEDERATION	07661	C	CAP CEPET	FRANCE
64510	C	BITAM	GABON	15292	C	CARANSEBES	ROMANIA
14652	C	BJELASNICA	BOSNIA AND HERZEGOV	08286	C	CASTELLON	SPAIN
01028	C	BJORNOYA	NORWAY	16459	C	CATANIA SIGONELLA	ITALY
28766	C	BLAGOVESHCHENKA	KAZAKHSTAN	94653	C	CEDUNA AMO	AUSTRALIA
68442	C	BLOEMFONTEIN AIRPORT	SOUTH AFRICA	89056	C	CENTRO MET. ANTARTICO PDTE.	CHILE
74492	C	BLUE HILL OBS. MA.	USA	16148	C	CERVIA	ITALY
82024	C	BOA VISTA	BRAZIL	38511	C	CHAGYL	TURKMENISTAN
65510	C	BOBO-DIOULASSO	BURKINA FASO	23914	C	CHERDYN'	RUSSIAN FEDERATION
01152	C	BODO VI	NORWAY	41768	C	CHHOR	PAKISTAN
34110	C	BOGORODITSKOE-FENINO	RUSSIAN FEDERATION	47971	C	CHICHIJIMA	JAPAN

STATION LIST RECENT DATA

21946	C	CHOKURDAH	RUSSIAN FEDERATION	62805	C	DAMAZINE	SUDAN
96995	C	CHRISTMAS ISLAND AERO	ISLANDS	04320	C	DANMARKSHAVN	GREENLAND
91334	C	CHUUK, ECI	USA	63894	C	DAR ES SALAAM INT	U REP TANZANIA
96805	C	CILACAP	INDONESIA	44256	C	DASHBALBAR	MONGOLIA
72421	C	CINCINNATI/GREATER CINCINNAT	USA	26544	C	DAUGAVPILS	LATVIA
96791	C	CIREBON/JATIWANGI	INDONESIA	89571	C	DAVIS	AUSTRALIA
80444	C	CIUDAD BOLIVAR	VENEZUELA	71966	C	DAWSON, YT	CANADA
72328	C	CLARKSVILLE, TN	USA	72429	C	DAYTON/. COX, OH.	USA
07460	C	CLERMONT-FERRAND	FRANCE	06235	C	DE KOOY	NETHERLANDS
15120	C	CLUJ-NAPOCA	ROMANIA	71222	C	DEASE LAKE AUT, BC	CANADA
71358	C	CLYDE RIVER CLIMATE, NU	CANADA	12882	C	DEBRECEN	HUNGARY
82425	C	COARI	BRAZIL	16546	C	DECIMOMANNU	ITALY
85041	C	COBIJA	BOLIVIA	65505	C	DEDOUGOU	BURKINA FASO
85223	C	COCHABAMBA	BOLIVIA	72787	C	DEER PARK, WA DEER PARK ARPT	USA
94791	C	COFFS HARBOUR MO	AUSTRALIA	38734	C	DEHAVZ	TAJKISTAN
43466	C	COLOMBO	SRI LANKA	71573	C	DELHI CS, ONT	CANADA
63333	C	COMBOLCHA	ETHIOPIA	17237	C	DENIZLI	TURKEY
85196	C	CONCEPCION	BOLIVIA	56444	C	DEQEN	CHINA
17084	C	CORUM	TURKEY	37470	C	DERBENT	RUSSIAN FEDERATION
10496	C	COTTBUS	GERMANY	72546	C	DES MOINES/MUN., IA.	USA
41992	C	COX'S BAZAR	BANGLADESH	72537	C	DETROIT/METROPOLITAN, MI.	USA
85864	C	COYHAIQUE	CHILE	41923	C	DHAKA	BANGLADESH
16480	C	COZZO SPADARO	ITALY	42404	C	DHUBRI	INDIA
15450	C	CRAIOVA	ROMANIA	41242	C	DIBA	OMAN
72325	C	CROSSVILLE, TN	USA	72763	C	DICKINSON, ND	USA
82704	C	CRUZEIRO DO SUL	BRAZIL	10321	C	DIEPHOLZ	GERMANY
80097	C	CUCUTA/CAMILO DAZA	COLOMBIA	61085	C	DIFFA	NIGER
08231	C	CUENCA	SPAIN	07280	C	DIJON	FRANCE
83361	C	CUIABA	BRAZIL	72770	C	DILLON, MT DILLON ARPT	USA
28704	C	CULPANOVO	RUSSIAN FEDERATION	65562	C	DIMBOKRO	COTE D'IVOIRE
80420	C	CUMANA	VENEZUELA	89054	C	DINAMET-URUGUAY	URUGUAY
95625	C	CUNDERDIN AIRFIELD	AUSTRALIA	61666	C	DIORBEL	SENEGAL
83842	C	CURITIBA	BRAZIL	63471	C	DIREDAWA	ETHIOPIA
72769	C	CUT BANK, MT CUT BANK MUNI A	USA	17280	C	DIYARBAKIR	TURKEY
10131	C	CUXHAVEN	GERMANY	60670	C	DJANET	ALGERIA
84686	C	CUZCO	PERU	60535	C	DJELFA	ALGERIA
43150	C	CWC VISHAKHAPATNAM/WALTAIR	INDIA	34504	C	DNIPROPETROVS'K	UKRAINE
48855	C	DA NANG	VIET NAM	16033	C	DOBBIACO	ITALY
58666	C	DACHEN DAO	CHINA	63862	C	DODOMA	U REP TANZANIA
47133	C	DAEJEON	REP KOREA	64401	C	DOLISIE	CONGO
98325	C	DAGUPAN	PHILIPPINES	89577	C	DOME A	AUSTRALIA
62467	C	DAHAB	EGYPT	48848	C	DONG HOI	VIET NAM
61641	C	DAKAR/YOFF	SENEGAL	65501	C	DORI	BURKINA FASO
31873	C	DAL NERECHENSK	RUSSIAN FEDERATION	61053	C	DOSSO	NIGER

STATION LIST RECENT DATA

52836	C	DOULAN	CHINA	72790	C	EPHRATA, WA EPHRATA MUNI ARP	USA
10488	C	DRESDEN-KLOTZSCHE	GERMANY	72550	C	EPPLEY FIELD, OMAHA,	USA
41515	C	DROSH	PAKISTAN	24817	C	ERBOGACEN	RUSSIAN FEDERATION
89575	C	DRUZHAYAYA-4	RUSSIAN FEDER. ANTA	44237	C	ERDENEMANDAL	MONGOLIA
95719	C	DUBBO AIRPORT AWS	AUSTRALIA	53068	C	ERENHOT	CHINA
10400	C	DUESSELDORF	GERMANY	10554	C	ERFURT-BINDERSLEBEN	GERMANY
72745	C	DULUTH/INT., MN.	USA	34186	C	ERSHOV	RUSSIAN FEDERATION
89642	C	DUMONT D'URVILLE	FRANCE	17092	C	ERZINCAN	TURKEY
52418	C	DUNHUANG	CHINA	38750	C	ESENGYLY	TURKMENISTAN
76423	C	DURANGO, DGO.	MEXICO	40800	C	ESFAHAN	IRAN, ISLAMIC REP
42731	C	DWARKA	INDIA	35067	C	ESIL'	KAZAKHSTAN
03091	C	DYCE	U KINGDOM	03162	C	ESKDALEMUIR	U KINGDOM
21908	C	DZALINDA	RUSSIAN FEDERATION	94638	C	ESPERANCE	AUSTRALIA
30089	C	DZHIKIMDA	RUSSIAN FEDERATION	87803	C	ESQUEL AERO	ARGENTINA
89578	C	EAGLE	AUSTRALIA	10410	C	ESSEN-BREDENEY	GERMANY
68858	C	EAST LONDON	SOUTH AFRICA	71894	C	ESTEVAN POINT CS, BC	CANADA
62750	C	ED DUEIM	SUDAN	94647	C	EUCLA	AUSTRALIA
94983	C	EDDYSTONE POINT	AUSTRALIA	72594	C	EUREKA, CA.	USA
17050	C	EDIRNE	TURKEY	72432	C	EVANSVILLE/REG., IN.	USA
71155	C	EDMONTON INTERNATIONAL CS, A	CANADA	37747	C	EVLAKH AIRPORT	AZERBAIJAN
06280	C	EELDE/GRONINGEN AP EELDE	NETHERLANDS	08558	C	EVORA/C. COORD	PORTUGAL
71296	C	EGBERT CS, ONT	CANADA	87576	C	EZEIZA AERO	ARGENTINA
25378	C	EGVEKINOT	RUSSIAN FEDERATION	65507	C	FADA N'GOURMA	BURKINA FASO
40199	C	EILAT	ISRAEL	41262	C	FAHUD	OMAN
52267	C	EJIN QI	CHINA	70261	C	FAIRBANKS/INT., AK	USA
31707	C	EKATERINO-NIKOL'SKOE	RUSSIAN FEDERATION	62423	C	FARAFRA	EGYPT
38388	C	EKEZHE	TURKMENISTAN	67012	C	FASCENE (NOSSI-BE)	MADAGASCAR
31329	C	EKIMCHAN	RUSSIAN FEDERATION	10908	C	FELDBERG/SCHWARZWALD	GERMANY
62012	C	EL KHOMS	LIBYA	41943	C	FENI	BANGLADESH
60550	C	EL-BAYADH	ALGERIA	38618	C	FERGANA	UZBEKISTAN
17202	C	ELAZIG	TURKEY	11155	C	FEUERKOGEL	AUSTRIA
12160	C	ELBLAG	POLAND	67137	C	FIANARANTSOA	MADAGASCAR
62453	C	ELHASANA	EGYPT	10578	C	FICHELBERG	GERMANY
72307	C	ELIZABETH CITY, NC CG AIR ST	USA	17375	C	FINIKE	TURKEY
71352	C	ELORA RCS, ONT	CANADA	72637	C	FLINT/BISHOP, MI.	USA
72486	C	ELY/YELLAND, NV.	USA	82678	C	FLORIANO	BRAZIL
07591	C	EMBRUN	FRANCE	01238	C	FOKSTUA II	NORWAY
10200	C	EMDEN-FLUGPLATZ	GERMANY	82212	C	FONTE BOA	BRAZIL
76256	C	EMPALME, SON.	MEXICO	71212	C	FORET MONTMORENCY RCS, QUE	CANADA
62781	C	EN NAHUD	SUDAN	89065	C	FOSSIL BLUFF	U KINGDOM
25356	C	EN' MUVEEM	RUSSIAN FEDERATION	83827	C	FOZ DO IGUACU (AEROPORTO)	BRAZIL
86297	C	ENCARNACION	PARAGUAY	10637	C	FRANKFURT/M-FLUGHAFEN	GERMANY
29263	C	ENISEJSK	RUSSIAN FEDERATION	10803	C	FREIBURG	GERMANY
16450	C	ENNA	ITALY	16179	C	FRONTONE	ITALY

STATION LIST RECENT DATA

10895	C	FUERSTENZELL	GERMANY	07535	C	GOURDON	FRANCE
47843	C	FUKUE	JAPAN	94150	C	GOVE AIRPORT	AUSTRALIA
58847	C	FUZHOU	CHINA	08419	C	GRANADA/AEROPUERTO	SPAIN
89767	C	G3	AUSTRALIA	10184	C	GREIFSWALD	GERMANY
60745	C	GAFSA	TUNISIA	10791	C	GROSSER ARBER	GERMANY
74641	C	GAGE, OK GAGE ARPT	USA	88903	C	GRYTVIKEN,	ISLANDS
74756	C	GAINSVILLE, FL	USA	76612	C	GUADALAJARA, JAL.	MEXICO
15310	C	GALATI	ROMANIA	60403	C	GUELMA	ALGERIA
64454	C	GAMBOMA	CONGO	57816	C	GUIYANG	CHINA
37735	C	GANDJA	AZERBAIJAN	74757	C	GULFPORT, MS	USA
65522	C	GAOUA	BURKINA FASO	17088	C	GUMUSHANE	TURKEY
10359	C	GARDELEGEN	GERMANY	02126	C	GUNNARN	SWEDEN
40405	C	GASSIM	SAUDI ARABIA	40360	C	GURIAT	SAUDI ARABIA
61099	C	GAYA	NIGER	42410	C	GUWAHATI	INDIA
17260	C	GAZIANTEP	TURKEY	38763	C	GYZYLARBAT	TURKMENISTAN
26157	C	GDOV	RUSSIAN FEDERATION	40250	C	H-4 'IRWAISHED'	JORDAN
62752	C	GEDAREF	SUDAN	47678	C	HACHIJOJIMA	JAPAN
10628	C	GEISENHEIM	GERMANY	47069	C	HAEJU	DPR KOREA
06700	C	GENEVE-COINTRIN	SWITZERLAND & LIECH	10616	C	HAHN	GERMANY
68828	C	GEORGE AIRPORT	SOUTH AFRICA	59758	C	HAIKOU	CHINA
10567	C	GERA-LEUMNITZ	GERMANY	17285	C	HAKKARI	TURKEY
60517	C	GHAZAOUET	ALGERIA	62733	C	HALFA EL GAIDIDA	SUDAN
40296	C	GHOR SAFI	JORDAN	43497	C	HAMBANTOTA	SRI LANKA
08495	C	GIBRALTAR	GIBRALTAR	10338	C	HANNOVER	GERMANY
10532	C	GIESSEN	GERMANY	02197	C	HAPARANDA	SWEDEN
34740	C	GIGANT	RUSSIAN FEDERATION	40153	C	HAR-KNAAN (ZEFAT)	ISRAEL
08014	C	GIJON-MUSEL	SPAIN	60581	C	HASSI-MESSAOUD	ALGERIA
94461	C	GILES METEOROLOGICAL OFFICE	AUSTRALIA	20891	C	HATANGA	RUSSIAN FEDERATION
17034	C	GIRESUN	TURKEY	71361	C	HAY RIVER CLIMATE, NWT	CANADA
93292	C	GISBORNE AERODROME AWS	N ZEALAND	03772	C	HEATHROW	U KINGDOM
41140	C	GIZAN	SAUDI ARABIA	10015	C	HELGOLAND	GERMANY
71363	C	GJOA HAVEN CLIMATE, NU	CANADA	16754	CT	HERAKLION (AIRPORT)	GREECE
72768	C	GLASGOW/INT., MT.	USA	72301	C	HICKORY, NC HICKORY RGNL ARP	USA
72522	C	GLENN FALLS, NY	USA	76323	C	HIDALGO DEL PARRAL,	MEXICO
20292	C	GMO IM.E.K. FEDOROVA	RUSSIAN FEDERATION	60001	C	HIERRO/AEROPUERTO	SPAIN
43192	C	GOA/PANJIM	INDIA	71066	C	HIGH LEVEL A, ALTA	CANADA
71261	C	GODERICH, ONT	CANADA	91753	C	HIHIFO (ILE WALLIS)	DETACHED ISLANDS
10444	C	GOETTINGEN	GERMANY	30844	C	HILOK	RUSSIAN FEDERATION
83423	C	GOIANIA	BRAZIL	98755	C	HINATUAN	PHILIPPINES
33041	C	GOMEL	BELARUS	47765	C	HIROSHIMA	JAPAN
63331	C	GONDAR	ETHIOPIA	94975	C	HOBART AIRPORT	AUSTRALIA
71816	C	GOOSE A, NFLD	CANADA	10685	C	HOF	GERMANY
63403	C	GORE	ETHIOPIA	10962	C	HOHENPEISSENBERG	GERMANY
02589	C	GOTSKA SANDON	SWEDEN	93615	C	HOKITIKA AERODROME AWS	N ZEALAND

STATION LIST RECENT DATA

02287	C	HOLMON	SWEDEN	17370	C	ISKENDERUN	TURKEY
70341	C	HOMER/MUNICIPAL	USA	41571	C	ISLAMABAD AIRPORT	PAKISTAN
62131	C	HON	LIBYA	17240	C	ISPARTA	TURKEY
71900	C	HOPEDALE (AUT), NFLD	CANADA	82336	C	ITACOATIARA	BRAZIL
68112	C	HOSEA KUTAKO INT'L AIRPORT	NAMIBIA	04339	C	ITTOQQORTOORMIIT (SCORESBYSU	GREENLAND
51828	C	HOTAN	CHINA	10142	C	ITZEHOE	GERMANY
72243	C	HOUSTON/INTERCONTINENTAL, TX	USA	33526	C	IVANO-FRANKIVS'K	UKRAINE
44218	C	HOVD	MONGOLIA	23921	C	IVDEL'	RUSSIAN FEDERATION
71868	C	HUDSON BAY, SASK	CANADA	60010	C	IZANA	SPAIN RATION
08383	C	HUELVA	SPAIN	34415	C	IZIUM	UKRAINE
44285	C	HUJIRT	MONGOLIA	33889	C	IZMAIL	UKRAINE
72323	C	HUNTSVILLE/MADISON CO., AL.	USA	84088	C	IZOBAMBA	ECUADOR
03862	C	HURN	U KINGDOM	47800	CT	IZUHARA	JAPAN
44232	C	HUTAG	MONGOLIA	41259	C	JABAL SHAMS	OMAN
41764	C	HYDERABAD	PAKISTAN	41715	C	JACOBABAD	PAKISTAN
47016	C	HYESAN	DPR KOREA	08417	C	JAEN	SPAIN
15090	C	IASI	ROMANIA	43041	C	JAGDALPUR	INDIA
80214	C	IBAGUE/PERALES	COLOMBIA	96745	C	JAKARTA/OBSERVATORY	INDONESIA
08373	C	IBIZA/ES CODOLA	SPAIN	62161	C	JALO	LIBYA
41252	C	IBRI	OMAN	96195	C	JAMBI/SULTAN TAHA	INDONESIA
23274	C	IGARKA	RUSSIAN FEDERATION	01001	C	JAN MAYEN	NORWAY
87097	C	IGUAZU AERO	ARGENTINA	54026	C	JARUD QI	CHINA
61972	C	ILE EUROPA	OCEAN ISLANDS	41024	C	JEDDAH (KING ABDUL AZIZ INT.	SAUDI ARABIA
25248	C	ILIRNEJ	RUSSIAN FEDERATION	47184	C	JEJU	REP KOREA
60640	C	ILLIZI	ALGERIA	60725	C	JENDOUBA	TUNISIA
31416	C	IM POLINY OSIPENKO	RUSSIAN FEDERATION	08451	C	JEREZ DE LA FRONTERA AEROPUE	SPAIN
20667	C	IM. M.V. POPOVA	RUSSIAN FEDERATION	41936	C	JESSORE	BANGLADESH
64459	C	IMPFONDO	CONGO	41598	C	JHELUM	PAKISTAN
60611	C	IN-AMENAS	ALGERIA	60351	C	JIJEL-ACHOUAT	ALGERIA
47112	C	INCHEON	REP KOREA	63402	C	JIMMA	ETHIOPIA
42754	C	INDORE	INDIA	54823	C	JINAN	CHINA
67323	C	INHAMBANE	MOZAMBIQUE	52533	C	JIUQUAN	CHINA
11120	C	INNSBRUCK-FLUGHAFEN	AUSTRIA	41756	C	JIWANI	PAKISTAN
72747	C	INT.FALLS/FALLS INT. MN.	USA	83481	C	JOAO PINHEIRO	BRAZIL
71364	C	INUVIK CLIMATE, NWT	CANADA	41287	C	JOBA	OMAN
93845	C	INVERCARGILL AERO AWS	N ZEALAND	42339	C	JODHPUR	INDIA
80370	C	IPIALES/SAN LUIS	COLOMBIA	02963	C	JOKIOINEN	FINLAND
71321	C	IQUALUIT CLIMATE, NU	CANADA	02550	C	JONKOPING/AXAMO	SWEDEN
84377	C	IQUITOS	PERU	85585	C	JUAN FERNANDEZ	CHILE
83836	C	IRATI	BRAZIL	21931	C	JUBILEJNAJA	RUSSIAN FEDERATION
30710	C	IRKUTSK	RUSSIAN FEDERATION	87046	C	JUJUY AERO	ARGENTINA
29807	C	IRTYSHSK	KAZAKHSTAN	78866	C	JULIANA AIRPORT,	NETHERLANDS ANTILLE
71074	C	ISACHSEN (AUT), NU	CANADA	87548	C	JUNIN AERO	ARGENTINA
28573	C	ISHIM	RUSSIAN FEDERATION	32150	C	JUZHNO-SAHALINSK	RUSSIAN FEDERATION

STATION LIST RECENT DATA

02935	C	JYVASKYLA	FINLAND	72326	C	KNOXVILLE/MUN., TN.	USA
40417	C	K.F.I.A. (KING FAHAD INT. AI	SAUDI ARABIA	11487	C	KOCELOVICE	CZECH REP
62810	C	KADOGLLI	SUDAN	06186	C	KOEBENHAVN/LANDBOHOEJSKOLEN	DENMARK AND FAROE I
47827	C	KAGOSHIMA	JAPAN	89507	C	KOHNEN EP9	NETHERLANDS
10427	C	KAHLER ASTEN	GERMANY	36535	C	KOKPEKTY	KAZAKHSTAN
93678	C	KAIKOURA	N ZEALAND	29231	C	KOLPASEVO	RUSSIAN FEDERATION
16726	C	KALAMATA (AIRPORT)	GREECE	33883	C	KOMRAT	REP MOLDOVA
25745	C	KAMENSKOE	RUSSIAN FEDERATION	10929	C	KONSTANZ	GERMANY
47605	C	KANAZAWA	JAPAN	25503	C	KORKODON	RUSSIAN FEDERATION
61679	C	KAOLACK	SENEGAL	11968	C	KOSICE	SLOVAKIA
71299	C	KAPUSKASING CDA ON, ONT	CANADA	42452	C	KOTA AERODROME	INDIA
02418	C	KARLSTAD FLYGPLATS	SWEDEN	61293	C	KOUTIALA	MALI
17074	C	KASTAMONU	TURKEY	45004	CT	KOWLOON	HONG KONG, CHINA
44454	C	KATHMANDU AIRPORT	NEPAL	38915	C	KOYTENDAG	TURKMENISTAN
26629	C	KAUNAS	LITHUANIA	43314	C	KOZHICODE	INDIA
92076	C	KAVIENG W.O.	PAPUA N GUINEA	12566	C	KRAKOW	POLAND
61257	C	KAYES	MALI	11012	C	KREMSMUENSTER	AUSTRIA
27595	C	KAZAN'	RUSSIAN FEDERATION	33791	C	KRYVYI RIH	UKRAINE
61699	C	KEDOUGOU	SENEGAL	60514	C	KSAR CHELLALA	ALGERIA
68312	C	KEETMANSHOOP	NAMIBIA	48647	C	KUALA LUMPUR/SUBANG	MALAYSIA
04018	C	KEFLAVIKURFLUGVOLLUR	ICELAND	96413	C	KUCHING	MALAYSIA
10946	C	KEMPTEN	GERMANY	71332	C	KUGLUKTUK CLIMATE, NU	CANADA
60120	C	KENITRA	MOROCCO	38343	C	KULAN	KAZAKHSTAN
16641	C	KERKYRA (AIRPORT)	GREECE	56778	C	KUNMING	CHINA
02805	C	KEVO	FINLAND	97372	C	KUPANG/ELTARI	INDONESIA
72201	C	KEY WEST/INT., FL	USA	51644	C	KUQA	CHINA
34300	C	KHARKIV	UKRAINE	15730	C	KURDJALI	BULGARIA
33902	C	KHERSON	UKRAINE	47418	C	KUSHIRO	JAPAN
33429	C	KHMEL'NYTS'KYI	UKRAINE	17155	C	KUTAHYA	TURKEY
38954	C	KHOROG	TAJIKISTAN	71906	C	KUUJUAQ A, QUE	CANADA
41744	C	KHUZDAR	PAKISTAN	02119	C	KVIKKJOKK ARRENJARKA	SWEDEN
10046	C	KIEL-HOLTENAU	GERMANY	91366	C	KWAJALEIN/BUCHOLZ AAF, MARSH	USA
02801	C	KILPISJARVI	FINLAND	30949	C	KYRA	RUSSIAN FEDERATION
68438	C	KIMBERLEY	SOUTH AFRICA	36096	C	KYZYL	RUSSIAN FEDERATION
40437	C	KING KHALED INT. AIRPORT	SAUDI ARABIA	35576	C	KZYLZAR	KAZAKHSTAN
03017	C	KIRKWALL	U KINGDOM	33393	C	L'VIV	UKRAINE
24606	C	KISLOKAN	RUSSIAN FEDERATION	08001	C	LA CORUNA	SPAIN
61270	C	KITA	MALI	82723	C	LABREA	BRAZIL
92001	C	KIUNGA W.O.	PAPUA N GUINEA	10805	C	LAHR	GERMANY
30925	C	KJAHTA	RUSSIAN FEDERATION	08509	C	LAJES (ACORES)	PORTUGAL
21921	C	KJUSJUR	RUSSIAN FEDERATION	72240	C	LAKE CHARLES/MUN.,	USA
11231	C	KLAGENFURT-FLUGHAFEN	AUSTRIA	64551	C	LAMBARENE	GABON
10635	C	KLEINER FELDBERG/TAUNUS	GERMANY	48830	C	LANG SON	VIET NAM
32389	C	KLJUCHI	RUSSIAN FEDERATION	98223	C	LAOAG	PHILIPPINES

STATION LIST RECENT DATA

16648	C	LARISSA (AIRPORT)	GREECE	11787	C	LYSA HORA	CZECH REP
60030	C	LAS PALMAS DE GRAN CANARIA/G	SPAIN	64452	C	M'POUYA	CONGO
94865	C	LAVERTON RAAF	AUSTRALIA	40310	C	MA'AN	JORDAN
07471	C	LE PUY	FRANCE	44294	C	MAANTI	MONGOLIA
94302	C	LEARMONTH AIRPORT	AUSTRALIA	43185	C	MACHILIPATNAM/FRANCHPET	INDIA
12120	C	LEBA	POLAND	08219	C	MADRI-COLMENAR	SPAIN
03257	C	LEEMING	U KINGDOM	47624	C	MAEBASHI	JAPAN
12374	T	LEGIONOWO	POLAND	40265	CT	MAFRAQ	JORDAN
10449	C	LEINEFELDE	GERMANY	10361	C	MAGDEBURG	GERMANY
36208	C	LENINOGORSK	KAZAKHSTAN	37472	C	MAHACHKALA	RUSSIAN FEDERATION
08055	C	LEON/VIRGEN DEL CAMINO	SPAIN	47750	C	MAIZURU	JAPAN
03005	C	LERWICK	U KINGDOM	91376	C	MAJUORO/MARSHALL IS. INTNL.	USA IA
80398	C	LETICIA/VASQUEZ COBO	COLOMBIA	64403	C	MAKABANA	CONGO
03171	C	LEUCHARS	U KINGDOM	64810	C	MALABO	EQUATORIAL GUINEA
72422	C	LEXINGTON/BLUE GRASS, KY.	USA	30252	C	MAMAKAN	RUSSIAN FEDERATION
55591	C	LHASA	CHINA	65548	C	MAN	COTE D'IVOIRE
11603	C	LIBEREC	CZECH REP	80407	C	MARACAIBO-LA CHINITA	VENEZUELA
10591	C	LICHTENHAIN-MITTELNDORF	GERMANY	37860	C	MASHTAGA	AZERBAIJAN
26406	C	LIEPAJA	LATVIA	47741	C	MATSUE	JAPAN
91165	C	LIHUE, KAUAI, HAWAII	USA	89564	C	MAWSON	AUSTRALIA
07015	C	LILLE	FRANCE	52323	C	MAZONG SHAN	CHINA
07434	C	LIMOGES	FRANCE	70231	C	MCGRATH, AK	USA
10393	C	LINDENBERG	GERMANY	89664	C	MCMURDO	USA
08535	C	LISBOA/GEOF	PORTUGAL	60549	C	MECHERIA	ALGERIA
72340	C	LITTLE ROCK/ADAMS FLD,	USA	60437	C	MEDEA	ALGERIA
33761	C	LIUBASHIVKA	UKRAINE	94430	C	MEEKATHARRA AIRPORT	AUSTRALIA
14015	C	LJUBLJANA/BEZIGRAD	SLOVENIA	10548	C	MEININGEN	GERMANY
08084	C	LOGRONO/AGONCILLO	SPAIN	60150	C	MEKNES	MOROCCO
84270	C	LOJA/LA ARGELIA	ECUADOR	60338	C	MELILLA	SPAIN
71622	C	LONDON CS, ONT	CANADA	56985	C	MENGZI	CHINA
76305	C	LORETO, BCS	MEXICO	72234	C	MERIDIAN/KEY, MS.	USA
72295	C	LOS ANGELES /INT.,	USA	16420	C	MESSINA	ITALY
72423	C	LOUISVILLE/STANDIFORD, KY.	USA	76680	C	MEXICO (CENTRAL),	MEXICO
95964	C	LOW HEAD	AUSTRALIA	22471	C	MEZEN'	RUSSIAN FEDERATION
48930	C	LUANG-PRABANG	LAO PDR	72202	C	MIAMI, FL	USA
72267	C	LUBBOCK/LUBBOCK INTERNATIONAL	USA	10648	C	MICHELSTADT-VIELBRUNN	GERMANY
10156	C	LUEBECK-BLANKENSEE	GERMANY	60195	C	MIDELT	MOROCCO
06770	C	LUGANO	SWITZERLAND & LIECH	11464	C	MILESOVKA	CZECH REP
71470	C	LUPIN CS, NU	CANADA	41258	C	MINA SULTAN QABOOS	OMAN
16597	C	LUQA	MALTA	89592	C	MIRNYJ	RUSSIAN FEDER. ANTA
97086	C	L UWUK/BUBUNG	INDONESIA	92087	C	MISIMA W.O.	PAPUA N GUINEA
06590	C	LUXEMBOURG/LUXEMBOURG	LUXEMBOURG	04211	C	MITTARFIK UPERNAVIK (UPERNAV	GREENLAND
03740	C	LYNEHAM	U KINGDOM	47927	C	MIYAKOJIMA	JAPAN
07481	C	LYON-SATOLAS	FRANCE	68242	C	MMABATHO	SOUTH AFRICA

STATION LIST RECENT DATA

72223	C	MOBILE/BATES FIELD,	USA	47420	C	NEMURO	JAPAN
26863	C	MOGILEV	BELARUS	29752	C	NENASTNAYA	RUSSIAN FEDERATION
47165	C	MOKPO	REP KOREA	30879	C	NERCHINSKIJ ZAVOD	RUSSIAN FEDERATION
72544	C	MOLINE/QUAD CITY,	USA	10537	C	NEU ULRICHSTEIN	GERMANY
92044	C	MOMOTE W.O.	PAPUA N GUINEA	17193	C	NEVSEHIR	TURKEY
07560	C	MONT AIGOUAL	FRANCE	42182	CT	NEW DELHI/SAFDARJUNG	INDIA
71309	C	MOOSONEE RCS, ONT	CANADA	48877	C	NHA TRANG	VIET NAM
61265	C	MOPTI	MALI	94827	C	NHILL AERODROME	AUSTRALIA
95527	C	MOREE AERO	AUSTRALIA	61052	C	NIAMEY-AERO	NIGER
27612	C	MOSKVA	RUSSIAN FEDERATION	07690	C	NICE	FRANCE
64550	C	MOUILA	GABON	17250	C	NIGDE	TURKEY
33036	C	MOZYR	BELARUS	02942	C	NIINISALO	FINLAND
63971	C	MTWARA	U REP TANZANIA	31369	C	NIKOLAEVSK-NA-AMURE	RUSSIAN FEDERATION
10315	C	MUENSTER/OSNABRUECK	GERMANY	61230	C	NIORO DU SAHEL	MALI
17292	C	MUGLA	TURKEY	13388	C	NIS	SERBIA AND MONTENEG
42147	C	MUKTESHWAR KUMAON	INDIA	27459	C	NIZHNIJ NOVGOROD	RUSSIAN FEDERATION
41675	C	MULTAN	PAKISTAN	23724	C	NJAKSIMVOL'	RUSSIAN FEDERATION
08429	C	MURCIA/ALCANTARILLA	SPAIN	41710	C	NOKKUNDI	PAKISTAN
17204	C	MUS	TURKEY	70200	C	NOME, AK	USA
63756	C	MWANZA	U REP TANZANIA	10113	C	NORDERNEY	GERMANY
48008	C	MYITKYINA	MYANMAR	61415	C	NOUADHIBOU	MAURITANIA
20476	C	MYS STERLEGOVA	RUSSIAN FEDERATION	13168	C	NOVI SAD RIMSKI SANCEVI	SERBIA AND MONTENEG
61049	C	N'GUIGMI	NIGER	94750	C	NOWRA RAN AIR STATION AWS	AUSTRALIA
23445	C	NADYM	RUSSIAN FEDERATION	10506	C	NUERBURG-BARWEILER	GERMANY
12925	C	NAGYKANIZSA	HUNGARY	94681	C	NURIOOTPA VITICULTURAL	AUSTRALIA
47936	C	NAHA	JAPAN	04250	C	NUUK (GODTHAAB)	GREENLAND
71665	C	NAIN, NFLD	CANADA	43473	C	NUWARA ELIYA	SRI LANKA
41128	C	NAJLAN	SAUDI ARABIA	91212	C	NWSO AGANA, GUAM, MARIANA IS	USA KA
24713	C	NAKANNO	RUSSIAN FEDERATION	62790	C	NYALA	SUDAN
62002	C	NALUT	LIBYA	72427	C	OAK RIDGE, TN	USA
38611	C	NAMANGAN	UZBEKISTAN	10948	C	OBERSTDORF	GERMANY
07181	C	NANCY-OCHEY	FRANCE	33837	C	ODESA	UKRAINE
71311	C	NAPPAN AUTO, NS	CANADA	10742	C	OEHRINGEN	GERMANY
23205	C	NARJAN-MAR	RUSSIAN FEDERATION	31088	C	OHOTSK	RUSSIAN FEDERATION
72327	C	NASHVILLE/METROPOLITAN, TN.	USA	47815	C	OITA	JAPAN
71813	C	NATASHQUAN A, QUE	CANADA	24688	C	OJMJAKON	RUSSIAN FEDERATION
91683	C	NAUSORI	FIJI	72353	C	OKLAHOMA CITY/W. ROGERS WORL	USA
08215	C	NAVACERRADA	SPAIN	34163	C	OKTJABR'SKIJ GORODOK	RUSSIAN FEDERATION
41749	C	NAWABSHAH	PAKISTAN	71044	C	OLD CROW, YT	CANADA
37936	C	NAXCIVAN	AZERBAIJAN	24125	C	OLENEK	RUSSIAN FEDERATION
47909	C	NAZE	JAPAN	72792	C	OLYMPIA, WA.	USA
64700	C	NDJAMENA	CHAD	47655	C	OMAEZAKI	JAPAN
80315	C	NEIVA/BENITO SALAS	COLOMBIA	44215	C	OMNO-GOBI	MONGOLIA
31152	C	NEL' KAN	RUSSIAN FEDERATION	25428	C	OMOLON	RUSSIAN FEDERATION

STATION LIST RECENT DATA

28698	C	OMSK	RUSSIAN FEDERATION	72532	C	PEORIA/GREATER PEORIA MUN.,	USA
01212	C	ONA II	NORWAY	80210	C	PEREIRA/MATECANA	COLOMBIA
22641	C	ONEGA	RUSSIAN FEDERATION	28676	C	PETROPAVLOVSK	KAZAKHSTAN
91699	C	ONO-I-LAU AWS	FIJI	48887	C	PHAN THIET	VIET NAM
94476	C	OODNADATTA AIRPORT	AUSTRALIA	48378	C	PHITSANULOK	THAILAND
60490	C	ORAN-SENIA	ALGERIA	72278	C	PHOENIX/SKY HARBOR,	USA
08048	C	ORENSE	SPAIN	48565	C	PHUKET AIRPORT	THAILAND
76737	C	ORIZABA, VER.	MEXICO	16052	C	PIAN ROSA	ITALY
01241	C	ORLAND III	NORWAY	84140	C	PICHILINGUE	ECUADOR
40712	C	ORUMIEH	IRAN, ISLAMIC REP	11826	C	PIESTANY	SLOVAKIA
47772	C	OSAKA	JAPAN	86255	C	PILAR	PARAGUAY
10480	C	OSCHATZ	GERMANY	33019	C	PINSK	BELARUS
47675	C	OSHIMA	JAPAN	16158	C	PISA/S. GIUSTO	ITALY
01492	CT	OSLO-BLINDERN	NORWAY	72520	C	PITTSBURGH/GREATER PITTSBURG	USA
85782	C	OSORNO	CHILE	84401	C	PIURA	PERU
02226	C	OSTERSUND FROSON	SWEDEN	61990	C	PLAISANCE (MAURITIUS)	MAURITIUS
71063	C	OTTAWA CDA RCS, ONT	CANADA	07117	C	PLOUMANAC'H PERROS GUIREC	FRANCE
60580	C	OUARGLA	ALGERIA	65518	C	PO	BURKINA FASO
64458	C	OUESSO	CONGO	72578	C	POCATELLO/MUN., ID.	USA
60115	C	OUJDA	MOROCCO	13463	C	PODGORICA-GRAD	SERBIA AND MONTENEG
60421	C	OUM EL BOUAGHI	ALGERIA	32027	C	POGIBI	RUSSIAN FEDERATION
08015	C	OVIEDO	SPAIN	47138	C	POHANG	REP KOREA
33213	C	OVRUCH	UKRAINE	07207	C	POINTE DU TALUT	FRANCE
78384	C	OWEN ROBERTS AIRPORT GRAND C	CAYMAN ISLANDS	20046	C	POLARGMO IM. E.T. KRENKELJA	RUSSIAN FEDERATION
87823	C	P.MADRYN AERO	ARGENTINA	71576	C	POND INLET CLIMATE, NU	CANADA
22619	C	PADANY	RUSSIAN FEDERATION	11934	C	POPRAD/TATRY	SLOVAKIA
16022	C	PAGANELLA	ITALY	27675	C	PORETSKOE	RUSSIAN FEDERATION
48955	C	PAKSE	LAO PDR	83332	C	POSSE	BRAZIL
08301	C	PALMA DE MALLORCA	SPAIN	10379	C	POTSDAM	GERMANY
08085	C	PAMPLONA/NOAIN	SPAIN	83358	C	POXOREO (POXOREU)	BRAZIL
41739	C	PANJGUR	PAKISTAN	12330	C	POZNAN	POLAND
41560	C	PARACHINAR	PAKISTAN	11520	C	PRAHA-LIBUS	CZECH REP
37432	C	PASANAURI	GEORGIA	31989	C	PREOBRAZHENIE	RUSSIAN FEDERATION
82791	C	PATOS	BRAZIL	11659	C	PRIBYSLAV	CZECH REP
71984	C	PAULATUK, NWT	CANADA	76593	C	PROGRESO, YUC.	MEXICO
27823	C	PAVELETS	RUSSIAN FEDERATION	34607	C	PRYSHYB	UKRAINE
06610	C	PAYERNE	SWITZERLAND & LIECH	95940	C	PT PERPENDICULAR AWS	AUSTRALIA
71434	C	PEAWANUCK (AUT), ONT	CANADA	84515	C	PUCALLPA	PERU
12942	C	PECS/POGANY	HUNGARY	29313	C	PUDINO	RUSSIAN FEDERATION
86097	C	PEDRO JUAN CABALLERO	PARAGUAY	76685	C	PUEBLA, PUE.	MEXICO
87544	C	PEHUAJO AERO	ARGENTINA	43063	C	PUNE	INDIA
96109	C	PEKAN BARU/SIMPANGTIGA	INDONESIA	26359	C	PUSKINSKIE GORY	RUSSIAN FEDERATION
67215	C	PEMBA	MOZAMBIQUE	43424	C	PUTTALAM	SRI LANKA
48601	C	PENANG/BAYAN LEPAS	MALAYSIA	84179	C	PUYO	ECUADOR

STATION LIST RECENT DATA

47058	C	PYONGYANG	DPR KOREA	07037	C	ROUEN	FRANCE
41315	C	QAIROON HAIRITI	OMAN	68018	C	RUNDU	NAMIBIA
56137	C	QAMDO	CHINA	51777	C	RUOQIANG	CHINA
71357	C	QIKIQTARJUAQ CLIMATE, NU	CANADA	85141	C	RURRENABAQUE	BOLIVIA
54857	C	QINGDAO	CHINA	41253	C	RUSTAQ	OMAN
50745	C	QIQIHAR	CHINA	28966	C	RUZAEVKA	KAZAKHSTAN
58633	C	QU XIAN	CHINA	16008	C	S. VALENTINO ALLA MUTA	ITALY
41660	C	QUETTA AIRPORT	PAKISTAN	89004	C	S.A.N.A.E. AWS	SOUTH AFRICA
72797	C	QUILLAYUTE, WA.	USA	10708	C	SAARBRUECKEN/ENSHEIM	GERMANY
48870	C	QUY NHON	VIET NAM	71600	C	SABLE ISLAND, NS	CANADA
60135	C	RABAT-SALE	MOROCCO	71467	C	SACHS HARBOUR CLIMATE, NWT	CANADA
40362	C	RAFHA	SAUDI ARABIA	28552	C	SADRINSK	RUSSIAN FEDERATION
72306	C	RALEIGH/RALEIGH-DURHAM, NC.	USA	06680	C	SAENTIS	SWITZERLAND & LIECH
41859	C	RANGPUR	BANGLADESH	42671	C	SAGAR	INDIA
93994	C	RAOUL ISLAND, KERMADEC IS. A	N ZEALAND	60536	C	SAIDA	ALGERIA
72662	C	RAPID CITY/REGIONAL AIRPORT,	USA	41316	C	SALALAH	OMAN
41270	C	RAS AL HADD	OMAN	16723	C	SAMOS (AIRPORT)	GREECE
72669	C	RAWLINGS, WY	USA	08021	C	SANTANDER/PARAYAS	SPAIN
95670	C	RAYVILLE PARK	AUSTRALIA	82280	C	SAO LUIZ	BRAZIL
82900	C	RECIFE	BRAZIL	47412	C	SAPORO	JAPAN
10776	C	REGENSBURG	GERMANY	38974	C	SARAGT	TURKMENISTAN
07072	C	REIMS-PRUNAY	FRANCE	21802	C	SASKYLAH	RUSSIAN FEDERATION
07130	C	RENNES	FRANCE	97900	C	SAUMLAKI/OLILIT	INDONESIA
71407	C	RESERVED OR UNKNOWN	CANADA	48947	C	SAVANNAKHET	LAO PDR
08175	C	REUS/AEROPUERTO	SPAIN	48938	C	SAYABOURY	LAO PDR
85140	C	REYES	BOLIVIA	10035	C	SCHLESWIG	GERMANY
10731	C	RHEINSTETTEN	GERMANY	98430	C	SCIENCE GARDEN	PHILIPPINES
85043	C	RIBERALTA	BOLIVIA	94738	C	SCONE SCS	AUSTRALIA
94340	C	RICHMOND POST OFFICE	AUSTRALIA	72793	C	SEATTLE/S.-TACOMA,	USA
71307	C	RIDGETOWN RCS, ONT	CANADA	62124	C	SEBHA	LIBYA
91948	C	RIKITEA	FRENCH POLY.	41256	C	SEEB, INT'L AIRPORT	OMAN
44203	C	RINCHINHUMBE	MONGOLIA	08213	C	SEGOVIA	SPAIN
82915	C	RIO BRANCO	BRAZIL	96839	C	SEMARANG/AHMAD YANI	INDONESIA
87065	C	RIVADAVIA	ARGENTINA	47590	C	SENDAI	JAPAN
17040	C	RIZE	TURKEY	47108	C	SEOUL	REP KOREA
72411	C	ROANOKE/MUN., VA.	USA	48650	C	SEPANG	MALAYSIA
71490	C	ROBERTSON LAKE (AUT), NU	CANADA	61976	C	SERGE-FROLOW (ILE TROMELIN)	OCEAN ISLANDS
86565	C	ROCHA	URUGUAY	60445	C	SETIF	ALGERIA
61988	C	RODRIGUES	MAURITIUS	08391	C	SEVILLA/SAN PABLO	SPAIN
06190	C	ROENNE	DENMARK AND FAROE I	63980	C	SEYCHELLES INTERNATIONAL AIR	SEYCHELLES
72442	C	ROLLA-VICHY, MO, ROLLA NAT A	USA	37126	C	SHADZHATMAZ	RUSSIAN FEDERATION
30650	C	ROMANOVKA	RUSSIAN FEDERATION	33317	C	SHEPETIVKA	UKRAINE
87480	C	ROSARIO AERO	ARGENTINA	40848	C	SHIRAZ	IRAN, ISLAMIC REP
08449	C	ROTA	SPAIN	72248	C	SHREVEPORT/REG., LA.	USA

STATION LIST RECENT DATA

38328	C	SHYMKENT	KAZAKHSTAN	04013	C	STYKKISHOLMUR	ICELAND
26524	C	SIAULIAI	LITHUANIA	15023	C	SUCEAVA	ROMANIA
15260	C	SIBIU	ROMANIA	24136	C	SUHANA	RUSSIAN FEDERATION
60520	C	SIDI-BEL-ABBES	ALGERIA	15360	C	SULINA	ROMANIA
12385	C	SIEDLCE	POLAND	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
56964	C	SIMAO	CHINA	47421	C	SUTTSU	JAPAN
17026	C	SINOP	TURKEY	01008	C	SVALBARD LUFTHAVN	NORWAY
06720	C	SION	SWITZERLAND & LIECH	71446	C	SWIFT CURRENT CDA, SASK	CANADA
62019	C	SIRTE	LIBYA	94767	C	SYDNEY AIRPORT AMO	AUSTRALIA
48062	C	SITTWE	MYANMAR	41891	C	SYLHET	BANGLADESH
17090	C	SIVAS	TURKEY	89532	C	SYOWA	JAPAN
62417	C	SIWA	EGYPT	72519	C	SYRACUSE/HANCOCK,	USA
60355	C	SKIKDA	ALGERIA	12205	C	SZCZECIN	POLAND
11903	C	SLIAC	SLOVAKIA	12982	C	SZEGED	HUNGARY
26951	C	SLUTSK	BELARUS	40375	C	TABUK	SAUDI ARABIA
26781	C	SMOLENSK	RUSSIAN FEDERATION	98550	C	TACLOBAN	PHILIPPINES
76845	C	SN. CRISTOBAL LAS CASAS, CHI	MEXICO	34720	C	TAGANROG	RUSSIAN FEDERATION
32477	C	SOBOLEVO	RUSSIAN FEDERATION	91938	C	TAHITI-FAAA	FRENCH POLY.
02836	C	SODANKYLA	FINLAND	35406	C	TAIPAK	KAZAKHSTAN
15614	C	SOFIA (OBSERV.)	BULGARIA	47891	C	TAKAMATSU	JAPAN
56106	C	SOG XIAN	CHINA	26038	C	TALLINN	ESTONIA
41246	C	SOHAR MAJIS	OMAN	38413	C	TAMDY	UZBEKISTAN
76471	C	SOMBRERETE, ZAC.	MEXICO	60101	C	TANGER (AERODROME)	MOROCCO
48806	C	SON LA	VIET NAM	67197	C	TAOLAGNARO	MADAGASCAR
08148	C	SORIA	SPAIN	76903	C	TAPACHULA, CHIS	MEXICO
76499	C	SOTO LA MARINA,	MEXICO	28493	C	TARA	RUSSIAN FEDERATION
16746	C	SOUDA (AIRPORT)	GREECE	04360	C	TASIILAQ (AMMASSALIK)	GREENLAND
31770	C	SOVETSKAYA GAVAN'	RUSSIAN FEDERATION	71028	C	TATLAYOKO LAKE RCS, BC	CANADA
14445	C	SPLIT/MARJAN	CROATIA	96481	C	TAWAU	MALAYSIA
72785	C	SPOKANE/INT., WA.	USA	23256	C	TAZOVSKOE	RUSSIAN FEDERATION
68512	C	SPRINGBOK	SOUTH AFRICA	37545	C	TBILISI	GEORGIA
71207	C	SQUAMISH,	CANADA	64507	C	TCHIBANGA	GABON
25206	C	SREDNE-KOLYMSK	RUSSIAN FEDERATION	60475	C	TEBESSA	ALGERIA
42027	C	SRINAGAR	INDIA	24967	C	TEGYULTYA	RUSSIAN FEDERATION
10028	C	ST PETER-ORDING	GERMANY	40754	C	TEHRAN-MEHRABAD	IRAN, ISLAMIC REP
26063	C	ST.PETERSBURG (VOEJKOVO)	RUSSIAN FEDERATION	17056	C	TEKIRDAG	TURKEY
01415	C	STAVANGER/SOLA	NORWAY	35426	C	TEMIR	KAZAKHSTAN
71017	C	STEFANSSON ISLAND, NU	CANADA	60025	C	TENERIFE SUR	SPAIN
02485	C	STOCKHOLM	SWEDEN	83492	C	TEOFILO OTONI	BRAZIL
07190	C	STRASBOURG-ENTZHEIM	FRANCE	76556	C	TEPIC, NAY.	MEXICO
10738	C	STUTTGART-ECHTERDINGEN	GERMANY	08235	C	TERUEL	SPAIN

STATION LIST RECENT DATA

94570	C	TEWANTIN RSL PARK	AUSTRALIA	48354	C	UDON THANI	THAILAND
48840	C	THANH HOA	VIET NAM	91652	C	UDU POINT AWS	FIJI
16622	C	THESSALONIKI (AIRPORT)	GREECE	10193	C	UECKERMUENDE	GERMANY
43371	C	THIRUVANANTHAPURAM	INDIA	28722	C	UFA-DIOMA	RUSSIAN FEDERATION
71079	C	THOMPSON	CANADA	35416	C	UIL	KAZAKHSTAN
95908	C	THREDBO VILLAGE	AUSTRALIA	97180	C	UJUNG PANDANG/HASANUDDIN	INDONESIA
41314	C	THUMRAIT	OMAN	44212	C	ULAANGOM	MONGOLIA
36982	C	TIAN-SHAN'	KYRGYZSTAN	44214	C	ULGI	MONGOLIA
61036	C	TILLABERY	NIGER	44272	C	ULIASTAI	MONGOLIA
97796	C	TIMIKA	INDONESIA	47115	C	ULLEUNGDO	REP KOREA
94131	C	TINDAL RAAF	AUSTRALIA	33587	C	UMAN'	UKRAINE
03100	C	TIREE	U KINGDOM	44304	C	UNDERKHAAN	MONGOLIA
60395	C	TIZI-OUZOU	ALGERIA	89314	C	UNI. WI ID 21358 - THERESA	USA
76683	C	TLAXCALA, TLAX.	MEXICO	68424	C	UPINGTON	SOUTH AFRICA
60531	C	TLEMCEN-ZENATA	ALGERIA	71435	C	UPSALA (AUT), ONT	CANADA
67095	C	TOAMASINA	MADAGASCAR	35108	C	URALSK	KAZAKHSTAN
28275	C	TOBOL'SK	RUSSIAN FEDERATION	38396	C	URGENCH	UZBEKISTAN
17086	C	TOKAT	TURKEY	17188	C	USAK	TURKEY
23662	C	TOL'KA	RUSSIAN FEDERATION	87938	C	USHUAIA AERO	ARGENTINA
24671	C	TOMPO	RUSSIAN FEDERATION	32287	C	UST'-HAJRJUZOVO	RUSSIAN FEDERATION
50963	C	TONGHE	CHINA	01403	C	UTSIRA FYR	NORWAY
01465	C	TORUNGEN FYR	NORWAY	33631	C	UZHHOROD	UKRAINE
44225	C	TOSONTSENGEL	MONGOLIA	61995	C	VACOAS (MAURITIUS)	MAURITIUS
27051	C	TOT'MA	RUSSIAN FEDERATION	03302	C	VALLEY	U KINGDOM
60555	C	TOUGGOURT	ALGERIA	17170	C	VAN	TURKEY
94294	C	TOWNSVILLE AERO	AUSTRALIA	01098	C	VARDO	NORWAY
16429	C	TRAPANI BIRGI	ITALY	33038	C	VASILEVICH	BELARUS
87828	C	TRELEW AERO	ARGENTINA	26554	C	VERHNEDVINSK	BELARUS
10609	C	TRIER-PETRISBERG	GERMANY	48112	C	VICTORIA POINT	MYANMAR
01026	C	TROMSO	NORWAY	15502	C	VIDIN	BULGARIA
26997	C	TRUBCHEVSK	RUSSIAN FEDERATION	48940	C	VIENTIANE	LAO PDR
44282	C	TSETSERLEG	MONGOLIA	08045	C	VIGO/PEINADOR	SPAIN
44347	C	TSOGT-OVOO	MONGOLIA	11212	C	VILLACHERALPE	AUSTRIA
47651	C	TSU	JAPAN	33562	C	VINNYTSIA	UKRAINE
72274	C	TUCSON/INT., AZ.	USA	85244	C	VIRU-VIRU	BOLIVIA
98233	C	TUGUEGARAO	PHILIPPINES	02590	C	VISBY	SWEDEN
76634	C	TULANCINGO, HGO.	MEXICO	08080	C	VITORIA	SPAIN
80453	C	TUMEREMO	VENEZUELA	31960	C	VLADIVOSTOK	RUSSIAN FEDERATION
60715	C	TUNIS-CARTHAGE	TUNISIA	06310	C	VLISSINGEN	NETHERLANDS
56004	C	TUOTUOHE	CHINA	20982	C	VOLOCHANKA	RUSSIAN FEDERATION
23472	C	TURUHANSK	RUSSIAN FEDERATION	34123	C	VORONEZ	RUSSIAN FEDERATION
76640	C	TUXPAN.VER.	MEXICO	89606	C	VOSTOK	RUSSIAN FEDER. ANTA
14557	C	TUZLA	BOSNIA AND HERZEGOV	83623	C	VOTUPORANGA	BRAZIL
06447	C	UCCLE	BELGIUM	33777	C	VOZNESENS'K	UKRAINE

STATION LIST RECENT DATA

22837	C	VYTEGRA	RUSSIAN FEDERATION	72781	C	YAKIMA/YAKIMA AIR TERMINAL,	USA
72256	C	WACO, MADISON-COOPER,	USA	65563	C	YAMOOUSSOUKRO	COTE D'IVOIRE
03377	C	WADDINGTON	U KINGDOM	48097	C	YANGON	MYANMAR
71049	C	WAGER BAY (AUT), MAN	CANADA	91413	C	YAP, CAROLINE IS.	USA FEDERATION
97340	C	WAINGAPU/MAU HAU	INDONESIA	34866	C	YASHKUL'	RUSSIAN FEDERATION
47600	C	WAJIMA	JAPAN	62008	C	YEFREN	LIBYA
47401	C	WAKKANAI	JAPAN	40439	C	YENBO	SAUDI ARABIA
68098	C	WALVIS BAY AIRPORT	NAMIBIA	47168	C	YEOSU	REP KOREA
97686	C	WAMENA	INDONESIA	37789	C	YEREVAN/YEREVAN-ARABKIR	ARMENIA
95640	C	WANDERING	AUSTRALIA	57461	C	YICHANG	CHINA
12375	C	WARSZAWA-OKECIE	POLAND	53614	C	YINCHUAN	CHINA
10544	C	WASSERKUPPE	GERMANY	65167	C	YOLA	NIGERIA
03590	C	WATTISHAM	U KINGDOM	72525	C	YOUNGSTOWN, OH.	USA
10688	C	WEIDEN	GERMANY	17140	C	YOZGAT	TURKEY
93439	C	WELLINGTON AERO AWS	N ZEALAND	52983	C	YU ZHONG	CHINA
56187	C	WENJIANG	CHINA	56029	C	YUSHU	CHINA
10424	C	WERL	GERMANY	76525	C	ZACATECAS, ZAC. (LA BUFA, ZA	MEXICO
10055	C	WESTERMARKELSDORF	GERMANY	14236	C	ZAGREB/GRIC	CROATIA
92004	C	WEWAK W.O.	PAPUA N GUINEA	40856	C	ZAHEDAN	IRAN, ISLAMIC REP
71964	C	WHITEHORSE A, YT	CANADA	16719	C	ZAKINTHOS AIRPORT	GREECE
72351	C	WICHITA FALLS/SHEPS AFB/WICH	USA	08130	C	ZAMORA	SPAIN
61902	C	WIDE AWAKE FIELD (ASCENSION	OCEAN ISLANDS	81225	C	ZANDERIJ	SURINAME
11035	C	WIEN/HOHE WARTE	AUSTRIA	08160	C	ZARAGOZA/AEROPUERTO	SPAIN
72513	C	WILKES-BARRE-SCRANTON, PA.	USA	34398	C	ZHALPAKTAL	KAZAKHSTAN
68110	C	WINDHOEK	NAMIBIA	57083	C	ZHENGZHOU	CHINA
10474	C	WITTENBERG	GERMANY	24343	C	ZHIGANSK	RUSSIAN FEDERATION
12497	C	WLODAWA	POLAND	41620	C	ZHOB	PAKISTAN
47055	C	WONSAN	DPR KOREA	61695	C	ZIGUINCHOR	SENEGAL
94659	C	WOOMERA AERODROME	AUSTRALIA	10582	C	ZINNWALD-GEORGENFELD	GERMANY
72510	C	WORCESTER, MA WORCESTER RGNL	USA	17022	C	ZONGULDAK	TURKEY
12424	C	WROCLAW II	POLAND	62007	C	ZUARA	LIBYA
51463	CT	WU LU MU QI	CHINA	06660	C	ZUERICH-METEOSCHWEIZ	SWITZERLAND & LIECH
10655	C	WUERZBURG	GERMANY	10961	C	ZUGSPITZE	GERMANY
57494	C	WUHAN	CHINA	25400	C	ZYRYANKA	RUSSIAN FEDERATION
10686	C	WUNSIEDEL-SCHOENBRUNN	GERMANY				
55472	C	XAINZA	CHINA				
56571	C	XICHANG	CHINA				
54102	C	XILIN HOT	CHINA				
52866	CT	XINING	CHINA				
59981	C	XISHA DAO	CHINA				
58027	C	XUZHOU	CHINA				
41295	C	YAALONI	OMAN				
85365	C	YACUIBA	BOLIVIA				
36064	C	YAJLJU	RUSSIAN FEDERATION				

These and other publications are available from the National Centers for Environmental Information

Hourly Precipitation Data

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

Climatological Data

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

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

Storm Data

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

Monthly Climatic Data for the World

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

Local Climatological Data

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

For Information Call:

(828) 271-4800, option 2

(828) 271-4010 (TDD)

(828) 271-4876 (Fax)

NOAA National Centers for Environmental Information
Attn: Customer Engagement Branch
151 Patton Avenue
Asheville, NC 28801-5001

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

NOAA National Centers for Environmental Information
Attn: Customer Engagement Branch
151 Patton Avenue
Asheville, NC 28801-5001

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